

REPUBLIC BANCORP INC /KY/

Form 10-K

March 10, 2017

Table of Contents

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, 2016

Commission File Number: 0-24649

REPUBLIC BANCORP, INC.

(Exact name of registrant as specified in its charter)

Kentucky (State or other jurisdiction of incorporation or organization)	61-0862051 (I.R.S. Employer Identification No.)
---	--

601 West Market Street, Louisville, Kentucky (Address of principal executive offices)	40202 (Zip Code)
--	---------------------

Registrant's telephone number, including area code: (502) 584-3600

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

Class A Common Stock	NASDAQ Global Select Market
(Title of each class)	(Name of each exchange on which registered)

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

None

(Title of Class)

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 15(d) of the Exchange 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 and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if the 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.

Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

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

Large accelerated filer   Accelerated filer   Non-accelerated filer   Smaller reporting company

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold as of June 30, 2016 (the last business day of the registrant’s most recently completed second fiscal quarter) was approximately \$270,193,563 (for purposes of this calculation, the market value of the Class B Common Stock was based on the market value of the Class A Common Stock into which it is convertible).

The number of shares outstanding of the registrant’s Class A Common Stock and Class B Common Stock, as of February 10, 2017 was 18,608,917 and 2,245,008.

#### DOCUMENTS INCORPORATED BY REFERENCE

List hereunder the following documents if incorporated by reference and the Part of the Form 10-K (e.g., Part I, Part II, etc.) into which the document is incorporated: (1) Any annual report to security holders; (2) Any proxy or information statement; and (3) Any prospectus filed pursuant to Rule 424(b) or (c) under the Securities Act of 1933. The listed documents should be clearly described for identification purposes:

Portions of the Registrant’s Proxy Statement for the Annual Meeting of Shareholders to be held April 20, 2017 are incorporated by reference into Part III of this Form 10-K.

Table of Contents

## TABLE OF CONTENTS

PART I

<u>Item 1.</u>	<u>Business.</u>	4
<u>Item 1A.</u>	<u>Risk Factors.</u>	30
<u>Item 1B.</u>	<u>Unresolved Staff Comments.</u>	40
<u>Item 2.</u>	<u>Properties.</u>	41
<u>Item 3.</u>	<u>Legal Proceedings.</u>	43
<u>Item 4.</u>	<u>Mine Safety Disclosures.</u>	43

PART II

<u>Item 5.</u>	<u>Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.</u>	44
<u>Item 6.</u>	<u>Selected Financial Data.</u>	47
<u>Item 7.</u>	<u>Management’s Discussion and Analysis of Financial Condition and Results of Operations.</u>	50
<u>Item 7A.</u>	<u>Quantitative and Qualitative Disclosures About Market Risk.</u>	99
<u>Item 8.</u>	<u>Financial Statements and Supplementary Data.</u>	99
<u>Item 9.</u>	<u>Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.</u>	197
<u>Item 9A.</u>	<u>Controls and Procedures.</u>	197
<u>Item 9B.</u>	<u>Other Information.</u>	197

PART III

<u>Item 10.</u>	<u>Directors, Executive Officers and Corporate Governance.</u>	198
<u>Item 11.</u>	<u>Executive Compensation.</u>	199
<u>Item 12.</u>	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.</u>	199
<u>Item 13.</u>	<u>Certain Relationships and Related Transactions, and Director Independence.</u>	199
<u>Item 14.</u>	<u>Principal Accounting Fees and Services.</u>	199

PART IV

<u>Item 15.</u>	<u>Exhibits, Financial Statement Schedules.</u>	200
	<u>Signatures</u>	201
	<u>Index to Exhibits</u>	202

Table of Contents

Cautionary Statement Regarding Forward-Looking Statements

This Annual Report on Form 10-K contains statements relating to future results of Republic Bancorp, Inc. that are considered “forward-looking” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. The forward-looking statements are principally, but not exclusively, contained in Part I Item 1 “Business,” Part I Item 1A “Risk Factors” and Part II Item 7 “Management’s Discussion and Analysis of Financial Condition and Results of Operations.”

As used in this filing, the terms “Republic,” the “Company,” “we,” “our” and “us” refer to Republic Bancorp, Inc., and, where the context requires, Republic Bancorp, Inc. and its subsidiaries; and the term the “Bank” or “RB&T” refers to the Company’s subsidiary bank: Republic Bank & Trust Company.

Forward-looking statements discuss matters that are not historical facts. As forward-looking statements discuss future events or conditions, the statements often include words such as “anticipate,” “believe,” “estimate,” “expect,” “intend,” “plan,” “project,” “target,” “can,” “could,” “may,” “should,” “will,” “would,” “potential,” or similar expressions. Do not rely on forward-looking statements. Forward-looking statements detail management’s expectations regarding the future and are not guarantees. Forward-looking statements are assumptions based on information known to management only as of the date the statements are made and management may not update them to reflect changes that occur subsequent to the date the statements are made.

Broadly speaking, forward-looking statements include:

- projections of revenue, income, expenses, losses, earnings per share, capital expenditures, dividends, capital structure or other financial items;
- descriptions of plans or objectives for future operations, products or services;
- forecasts of future economic performance; and
- descriptions of assumptions underlying or relating to any of the foregoing.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to be materially different from future results, performance or achievements expressed or implied by the forward-looking statements. Actual results may differ materially from those expressed or implied as a result of certain risks and uncertainties, including, but not limited to the following:

- changes in political and economic conditions;
- the magnitude and frequency of changes to the Federal Funds Target Rate (“FFTR”) implemented by the Federal Open Market Committee (“FOMC”) of the Federal Reserve Bank (“FRB”);
- long-term and short-term interest rate fluctuations as well as the overall steepness of the yield curve;
  - competitive product and pricing pressures in each of the Company’s business segments;
- equity and fixed income market fluctuations;
- client bankruptcies and loan defaults;
- inflation;
- recession;
- future acquisitions;
- integrations of acquired businesses;
- changes in technology;
- changes in applicable laws and regulations or the interpretation and enforcement thereof;
- changes in fiscal, monetary, regulatory and tax policies;
- changes in accounting standards;
- monetary fluctuations;
- changes to the Company’s overall internal control environment;
- success in gaining regulatory approvals when required;
- information security breaches or cyber security attacks involving either the Company or one of the Company’s third-party service providers;

Table of Contents

- as well as other risks and uncertainties reported from time to time in the Company’s filings with the Securities and Exchange Commission (“SEC”), including Part 1 Item 1A “Risk Factors.”

PART I

Item 1. Business.

Republic Bancorp, Inc. (“Republic” or the “Company”) is a financial holding company headquartered in Louisville, Kentucky. Republic is the parent company of Republic Bank & Trust Company (“RB&T” or the “Bank”) and Republic Insurance Services, Inc. (the “Captive”). The Bank is a Kentucky-based, state chartered non-member financial institution that provides both traditional and non-traditional banking products through four distinct operating segments using a multitude of delivery channels. While the Bank operates primarily in its market footprint, its non-brick-and-mortar delivery channels allow it to reach clients across the United States. The Captive is a Nevada-based, wholly-owned insurance subsidiary of the Company that provides property and casualty insurance coverage to the Company and the Bank as well as 10 other third-party insurance captives for which insurance may not be available or economically feasible.

Republic Bancorp Capital Trust is a Delaware statutory business trust that is a 100%-owned unconsolidated finance subsidiary of Republic Bancorp, Inc.

As of December 31, 2016, Republic had 44 full-service banking centers with locations as follows:

Kentucky — 32

Metropolitan Louisville — 19

Central Kentucky — 8

Elizabethtown — 1

Frankfort — 1

Georgetown — 1

Lexington — 4

Shelbyville — 1

Western Kentucky — 2

Owensboro — 2

Northern Kentucky — 3

Covington — 1

Florence — 1

Independence — 1

Southern Indiana — 3

Floyds Knobs — 1

Jeffersonville — 1

New Albany — 1

Metropolitan Tampa, Florida — 6

Metropolitan Cincinnati, Ohio — 1

Metropolitan Nashville, Tennessee — 2

Republic's headquarters are located in Louisville, which is the largest city in Kentucky based on population.

The principal business of Republic is directing, planning and coordinating the business activities of the Bank. The financial condition and results of operations of Republic are primarily dependent upon the results of operations of the Bank. At December 31, 2016, Republic had total assets of \$4.8 billion, total deposits of \$3.2 billion and total stockholders' equity of \$604 million. Based on total assets as of December 31, 2016, Republic ranked as the largest Kentucky-based financial holding company. The executive offices of Republic are located at 601 West Market Street, Louisville, Kentucky 40202, telephone number (502) 584-3600. The Company's website address is [www.republicbank.com](http://www.republicbank.com).



Table of Contents

## Website Access to Reports

The Company makes its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports, filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, available free of charge through its website, [www.republicbank.com](http://www.republicbank.com), as soon as reasonably practicable after the Company electronically files such material with, or furnishes it to, the SEC. The information provided on the Company's website is not part of this report, and is therefore not incorporated by reference, unless that information is otherwise specifically referenced elsewhere in this report.

## General Business Overview

As of December 31, 2016, the Company was divided into four distinct operating segments: Traditional Banking, Warehouse Lending ("Warehouse"), Mortgage Banking and Republic Processing Group ("RPG"). Management considers the first three segments to collectively constitute "Core Bank" or "Core Banking" activities. Correspondent Lending operations and the Company's national branchless banking platform, MemoryBank®, are considered part of the Traditional Banking segment. The RPG segment includes the following divisions: Tax Refund Solutions ("TRS"), Republic Payment Solutions ("RPS") and Republic Credit Solutions ("RCS"). TRS generates the majority of RPG's income, with the relatively smaller divisions of RPG, RPS and RCS, considered immaterial for separate and independent segment reporting. All divisions of the RPG segment operate through the Bank.

Net income, total assets and net interest margin by business segment for the years ended December 31, 2016, 2015 and 2014 are presented below:

## Year Ended December 31, 2016

## Core Banking

(dollars in thousands)	Core Banking			Total	Republic		Total
	Traditional Banking	Warehouse Lending	Mortgage Banking	Core Banking	Processing Group	Company	
Net income	\$ 24,959	\$ 8,110	\$ 1,790	\$ 34,859	\$ 11,044	\$ 45,903	
Total assets	4,169,557	584,916	17,453	4,771,926	44,383	4,816,309	
Net interest margin	3.26 %	3.59 %	NM	3.30 %	NM	3.65 %	

## Year Ended December 31, 2015

## Core Banking

Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Total Core Banking	Republic Processing Group	Total Company
Net income (loss)	\$ 23,919	\$ 5,964	\$ (26)	\$ 29,857	\$ 5,309	\$ 35,166
Total assets	3,809,526	386,414	9,348	4,205,288	25,001	4,230,289
Net interest margin	3.20 %	3.58 %	NM	3.24 %	NM	3.27 %

Year Ended December 31, 2014

Core Banking

(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Total Core Banking	Republic Processing Group	Total Company
Net income (loss)	\$ 21,315	\$ 3,402	\$ (385)	\$ 24,332	\$ 4,455	\$ 28,787
Total assets	3,404,323	319,153	11,593	3,735,069	11,944	3,747,013
Net interest margin	3.32 %	3.77 %	NM	3.35 %	NM	3.33 %

---

Segment assets are reported as of the respective period ends while income and margin data are reported for the respective periods.

NM — Not Meaningful

For expanded segment financial data see Footnote 24 “Segment Information” of Part II Item 8 “Financial Statements and Supplementary Data.”

Table of Contents

(I) Traditional Banking segment

Acquisition of Cornerstone Bancorp, Inc.

On May 17, 2016, the Company completed its acquisition of Cornerstone Bancorp, Inc. (“Cornerstone”), and its wholly-owned bank subsidiary Cornerstone Community Bank (“CCB”), for approximately \$32 million in cash. The primary reason for the acquisition of Cornerstone was to expand the Company’s footprint in the Tampa, Florida metropolitan statistical area.

For additional information concerning the Company’s acquisition of Cornerstone Bancorp, Inc., see Footnote 2 “Acquisition of Cornerstone Bancorp, Inc.” of Part II Item 8 “Financial Statements and Supplementary Data.”

MemoryBank

In October 2016, the Bank opened the “digital doors” of MemoryBank, a national branchless banking platform. MemoryBank is a separately branded division of the Bank, which from a marketing perspective, focuses on technologically savvy customers that prefer to carry larger balances in highly-liquid bank accounts.

Additional MemoryBank features include the following:

- Higher Returns: MemoryBank’s initial product, the EarnMore account, offers a 1.0% Annual Percentage Yield plus an additional 0.50% bonus on all deposits for the first year to qualifying customers, with no minimum balance to begin earning.
- FDIC Insurance: As a division of RB&T, MemoryBank provides its account holders the peace of mind that comes with their accounts being Federal Deposit Insurance Corporation (“FDIC”) insured up to the applicable limit.
- Universal Access: MemoryBank clients have access to over 75,000 surcharge-free automated teller machines (“ATMs”) in the United States. In addition, MemoryBank customers also have access to over 10,000 international surcharge-free ATMs.

- Password-free login: Eyeprint and fingerprint identification offer secure smart device login without the hassle of a password.
- Mobile deposits: MemoryBank customers can take a picture of a check with a mobile device to direct deposit into their MemoryBank account.

## Table of Contents

With the launch of MemoryBank in October 2016, the Traditional Banking segment began marketing the EarnMore deposit account to customers outside of its traditional market footprint under its MemoryBank brand. As of December 31, 2016 and through the date of this filing, generally all Traditional Banking products and services, except for the EarnMore deposit account, were offered through the Company's traditional RB&T brand.

### Lending Activities

The Bank's principal lending activities consists of the following:

**Retail Mortgage Lending** — Through its retail banking centers, its Correspondent Lending channel and its Internet Banking channel, the Bank originates single family, residential real estate loans. In addition, the Bank originates home equity amortizing loans ("HEALs") and home equity lines of credit ("HELOCs") through its retail banking centers. Such loans are generally collateralized by owner occupied property. During 2016, the Bank continued to market its HELOCs utilizing a promotional rate product. Under the terms of the promotional product during 2016, clients received a fixed interest rate for the first 12 months with no upfront closing costs. When the promotional rate expires after 12 months, rates are adjusted to an index based on the New York Prime Rate ("Prime").

For those loans originated through the Bank's retail banking centers, the collateral is predominately located in the Bank's market footprint, while loans originated through the Correspondent Lending channel and Internet Banking are generally secured by owner occupied collateral located outside of the Bank's market footprint.

The Bank offers single family, first lien residential real estate, adjustable rate mortgages ("ARM"s) with interest rate adjustments tied to various market indices with specified minimum and maximum adjustments. The Bank generally charges a higher interest rate for its ARMs if the property is not owner occupied. The interest rates on the majority of ARMs are adjusted after their fixed rate periods on an annual basis, with most having annual and lifetime limitations on upward rate adjustments to the loan. These loans typically feature amortization periods of up to 30 years and have fixed interest rate periods generally ranging from five to ten years, with demand dependent upon market conditions. In general, ARMs containing longer fixed rate periods have historically been more attractive to the Bank's clients in a relatively low rate environment, while ARMs with shorter fixed rate periods have historically been more attractive to the Bank's clients in a relatively high rate environment. While there is no requirement for clients to refinance their loans at the end of the fixed rate period, clients have historically done so the majority of the time, as most clients are interest rate risk-averse on their first mortgage loans.

Depending on the term and amount of the ARM, loans collateralized by single family, owner-occupied first lien residential real estate may be originated with a loan-to-value ("LTV") up to 90% and a combined LTV up to 100%. The

Bank also offers a 100% LTV product for home purchase transactions within its primary markets. The Bank does not require the borrower to obtain private mortgage insurance for ARM loans. Except for the HEAL product under \$150,000, the Bank requires mortgagee's title insurance on single family, first lien residential real estate loans to protect the Bank against defects in its liens on the properties that collateralize the loans. The Bank normally requires title, fire, and extended casualty insurance to be obtained by the borrower and, when required by applicable regulations, flood insurance. The Bank maintains an errors and omissions insurance policy to protect the Bank against loss in the event a borrower fails to maintain proper fire and other hazard insurance policies.

Single family, first lien residential ARMs originated prior to January 10, 2014 generally contain an early termination penalty ("ETP"). Effective January 10, 2014, with the implementation of the Ability to Repay ("ATR") Rule, the Bank eliminated ETPs for subsequently originated ARMs.

Single family, first lien residential real estate loans with fixed rate periods of 15, 20 and 30 years are primarily sold into the secondary market. Mortgage Servicing Rights ("MSRs") attached to the sold portfolio are either sold along with the loan or retained. All loans sold into the secondary market, along with their corresponding MSRs, are included as a component of the Company's Mortgage Banking segment, as discussed elsewhere in this filing. The Bank, as it has in the past, may retain such longer-term fixed rate loans from time to time in the future to help combat market compression. Any such loans retained on balance sheet would be reported as a component of the Traditional Banking segment.

## Table of Contents

The Bank does, on occasion, purchase single family, first lien residential real estate loans in low-to-moderate income areas in order to meet its obligations under the Community Reinvestment Act (“CRA”). The Bank generally applies secondary market underwriting criteria to the review of these purchased loan portfolios and generally reserves the right to reject particular loans from a loan package being purchased that do not meet its underwriting criteria. In connection with loan purchases, the Bank receives various representations and warranties from the sellers regarding the quality and characteristics of the loans.

**Commercial Lending** — The Bank conducts commercial lending activities primarily through its Commercial and Corporate Banking (the “CCB Department”) and its Business Banking department.

The CCB Department is composed of the following divisions: Corporate Banking; Commercial Finance; Municipal Lending; and Republic Realty. All credit approvals and processing for the CCB Department are prepared and underwritten through the Bank’s existing Credit Administration Department (“CAD”). Clients are generally located within the Bank’s market footprint, including adjacent areas that are within approximately two-hour drive of a specific market.

The Corporate Banking division focuses on locally-based companies, typically with revenues of \$15 million to \$150 million. Credit opportunities are generally driven by the following: companies expanding their businesses; companies acquiring new businesses; generational transfers from existing owners to children, existing management, or employees (Employee Stock Ownership Plans); and refinancing of existing debt at other banks. Corporate Banking’s primary product focus is Commercial & Industrial (“C&I”) lending, and to a lesser degree, Commercial Real Estate (“CRE”) opportunities. The targeted C&I credit size for client relationships is \$2.5 million to \$25 million, with limited exceptions for corporate borrowers of the highest credit quality. On an exception basis, for large locally-based or publicly-traded institutions, the Bank may consider participations in larger credit facilities.

C&I loans typically include those secured by General Business Assets (“GBA”), which consist of equipment, accounts receivable, inventory, and other business assets owned by the borrower/guarantor. Credit facilities include annually renewable lines of credit and term loans with maturities typically from three to seven years, and may also involve quarterly financial covenant requirements. These reporting requirements are monitored by the Bank’s CAD. Underwriting C&I loans is based on the borrower’s financial capacity to repay these loans from its Earnings Before Interest, Taxes, Depreciation and Amortization (“EBITDA”), with capital strength, collateral and management experience also important underwriting considerations.

The Commercial Finance division targets financing for equipment, typically ranging from \$100,000 to \$500,000 per unit financed with five to seven year terms. Credit exposures to individual relationships are expected to be \$500,000 to \$5 million. Both leasing and lending are used to accommodate financing needs, with EBITDA, company financial history, and collateral values/useful life primary underwriting considerations.

The Municipal Lending division responds to financing requests from cities and counties, largely in the state of Kentucky and in southern Indiana. The Bank issues general obligation and/or appropriation leases/loans to cities and counties. General obligation leases/loans range between \$100,000 to \$5 million, with credits above \$5 million requiring approval from the Bank's Executive Loan Committee. Appropriation leases generally do not exceed \$1 million individually.

The Republic Realty division, initiated by the Bank in 2015, focuses on stabilized CRE loans with low leverage and strong cash flows. Generally all borrowers are single-asset entities and loan sizes typically range from \$3 million to \$25 million. Primary underwriting considerations are property cash flow (current and historical), quality of leases, financial capacity of sponsors, and collateral value of property financed. The majority of interest rates offered are based on the 30-day London Interbank Offered Rate ("LIBOR"). Fixed rate terms of up to 10 years are facilitated to borrowers by utilizing interest rate swaps. In some cases, limited or non-recourse (of owners) loans will be issued, with such cases based upon the capital position, cash flows, and stabilization of the borrowing entity.

The Bank's CRE and multi-family loans are typically secured by improved property such as office buildings, medical facilities, retail centers, warehouses, apartment buildings, condominiums, schools, religious institutions and other types of commercial use property.



## Table of Contents

The Business Banking department focusses on locally based small-to-medium sized businesses in the Bank's market footprint with revenues of \$1 million to \$20 million. The needs of Business Banking clients range from expansion or acquisition, equipment financing, owner-occupied real estate financing, and operating lines of credit. Business Banking utilizes all appropriate programs of the Small Business Administration ("SBA") to reduce credit risk exposure. Additionally, Business Banking includes making loans to real estate investors for various types of investment properties, including rental homes and apartments, shopping centers, and office buildings. Business Banking also makes loans to various not-for-profit agencies located within the Bank's market footprint. The targeted credit size for a relationship in this segment is between \$500,000 and \$5 million.

**Construction and Land Development Lending** — The Bank originates business loans for the construction of both single family residential properties and commercial properties (apartment complexes, shopping centers, office buildings). On a much smaller scale, the Bank may originate loans for the acquisition and development of residential or commercial land into buildable lots.

Single family residential construction loans are made in the Bank's market area to established homebuilders with solid financial records. The majority of these loans are made for "contract" homes, which the builder has already pre-sold to a homebuyer. The duration of these loans is generally less than 12 months and repaid at the end of the construction period from the sale of the constructed property. Some loans are made on "speculative" homes, which the builder does not have pre-sold to a homebuyer, but expects to execute a contract to sell during the construction period. These speculative homes are considered necessary to have in inventory for homebuilders, as not all homebuyers want to wait during the construction period to purchase and move into a newly-built home. Generally, the Bank will require a larger amount of equity from the builder when financing a speculative home compared to a contract home due to the increased risk of failing to sell the underlying property in a reasonable period of time.

Commercial construction loans are made in the Bank's market to established commercial builders with solid financial records. Typically these loans are made for investment properties and have tenants pre-committed for some or all of the space. Some projects may begin as speculative, with the builder contracting to lease or sell the property during the construction period. Generally, commercial construction loans are made for the duration of the construction period and slightly beyond and will either convert to permanent financing with the Bank or with another lender at or before maturity.

Construction-to-permanent loans are another type of construction-related financing offered by the Bank. These loans are made to borrowers who are going to build a property and retain it for ownership after construction completion. The construction phase is handled just like all other construction loans, and the permanent phase offers similar terms to a permanent CRE loan, while allowing the borrower a one-time closing process at loan origination. These loans are offered on both owner occupied and nonowner occupied CRE properties.

**Internet Lending** — The Bank accepts online loan applications for its RB&T brand through its website at [www.republicbank.com](http://www.republicbank.com). Historically, the majority of loans originated through the internet have been within the

Bank's traditional markets of Kentucky and Indiana. Other states where loans are marketed include California, Colorado, Florida, Georgia, Illinois, Michigan, Minnesota, North Carolina, Ohio, Tennessee and Virginia, as well as the District of Columbia.

Correspondent Lending — Primarily from its Warehouse clients, the Core Bank acquires for investment single family, first lien mortgage loans that meet the Core Bank's specifications through its Correspondent Lending channel. Substantially all loans purchased through the Correspondent Lending channel are purchased at a premium.

Consumer Lending — Traditional consumer loans made by the Bank include home improvement and home equity loans, other secured and unsecured personal loans, and credit cards. With the exception of home equity loans, which are actively marketed in conjunction with single family, first lien residential real estate loans, other traditional consumer loan products, while available, are not and have not been actively promoted in the Bank's markets.

The Bank has, from time to time, acquired unsecured consumer installment loans for investment from a third-party originator. Such consumer loans were purchased at par and were selected by the Bank based on certain underwriting characteristics.

Table of Contents

Indirect Lending – In the fourth quarter of 2015, the Bank began to grow its presence in the consumer automobile loan market. The program involves establishing relationships with automobile dealers in the Bank’s market footprint and obtaining consumer automobile loans in a low-cost delivery method. As a result of its success in Indirect Auto Lending, the Bank entered Dealer Floor Plan lending during the fourth quarter of 2016.

See additional discussion regarding Lending Activities under the sections titled:

- Part I Item 1A “Risk Factors”
- Part II Item 7 “Management’s Discussion and Analysis of Financial Condition and Results of Operations”
- Part II Item 8 “Financial Statements and Supplementary Data,” Footnote 5 “Loans and Allowance for Loan and Lease Losses.”

The Bank’s other Traditional Banking activities generally consist of the following:

Private Banking — The Bank provides financial products and services to high net worth individuals through its Private Banking department. The Bank’s Private Banking officers have extensive banking experience and are trained to meet the unique financial needs of this clientele.

Treasury Management Services — The Bank provides various deposit products designed for commercial business clients located throughout its market footprint. Lockbox processing, remote deposit capture, business on-line banking, account reconciliation and Automated Clearing House (“ACH”) processing are additional services offered to commercial businesses through the Bank’s Treasury Management department.

Internet Banking — The Bank expands its market penetration and service delivery of its RB&T brand by offering clients Internet Banking services and products through its website, [www.republicbank.com](http://www.republicbank.com). The Bank promotes the EarnMore account solely through its MemoryBank brand.

Mobile Banking — The Bank allows clients to easily and securely access and manage their accounts through its mobile banking application.

Other Banking Services — The Bank also provides title insurance and other financial institution related products and services.

Bank Acquisitions — The Bank maintains an acquisition strategy to selectively grow its franchise as a complement to its organic growth strategies.

See additional discussion regarding the Traditional Banking segment under Footnote 24 “Segment Information” of Part II Item 8 “Financial Statements and Supplementary Data.”

Table of Contents

(II) Warehouse Lending segment

The Bank provides short-term, revolving credit facilities to mortgage bankers across the United States through mortgage warehouse lines of credit. These credit facilities are primarily secured by single family, first lien residential real estate loans. The credit facility enables the mortgage banking clients to close single family, first lien residential real estate loans in their own name and temporarily fund their inventory of these closed loans until the loans are sold to investors approved by the Bank or purchased by the Bank through its Correspondent Lending channel. Individual loans are expected to remain on the warehouse line for an average of 15 to 30 days. Reverse mortgage loans typically remain on the line longer than conventional mortgage loans. Interest income and loan fees are accrued for each individual loan during the time the loan remains on the warehouse line and collected when the loan is sold. The Bank receives the sale proceeds of each loan directly from the investor and applies the funds to pay off the warehouse advance and related accrued interest and fees. The remaining proceeds are credited to the mortgage-banking client.

See additional discussion regarding the Warehouse Lending segment under Footnote 24 “Segment Information” of Part II Item 8 “Financial Statements and Supplementary Data.”

(III) Mortgage Banking segment

Mortgage Banking activities primarily include 15-, 20- and 30-year fixed-term single family, first lien residential real estate loans that are sold into the secondary market, primarily to the Federal Home Loan Mortgage Corporation (“FHLMC” or “Freddie Mac”) and the Federal National Mortgage Association (“FNMA” or “Fannie Mae”). The Bank typically retains servicing on loans sold into the secondary market. Administration of loans with servicing retained by the Bank includes collecting principal and interest payments, escrowing funds for property taxes and property insurance, and remitting payments to secondary market investors. A fee is received by the Bank for performing these standard servicing functions.

As part of the sale of loans with servicing retained, the Bank records MSR. MSRs represent an estimate of the present value of future cash servicing income, net of estimated costs, which the Bank expects to receive on loans sold with servicing retained by the Bank. MSRs are capitalized as separate assets. This transaction is posted to net gain on sale of loans, a component of “Mortgage Banking income” in the income statement. Management considers all relevant factors, in addition to pricing considerations from other servicers, to estimate the fair value of the MSRs to be recorded when the loans are initially sold with servicing retained by the Bank. The carrying value of MSRs is initially amortized in proportion to and over the estimated period of net servicing income and subsequently adjusted quarterly based on the weighted average remaining life of the underlying loans. The MSR amortization is recorded as a reduction to net servicing income, a component of Mortgage Banking income.

With the assistance of an independent third party, the MSR asset is reviewed at least quarterly for impairment based on the fair value of the MSRs using groupings of the underlying loans based on predominant risk characteristics. Any impairment of a grouping is reported as a valuation allowance. A primary factor influencing the fair value is the estimated life of the underlying loans serviced. The estimated life of the loans serviced is significantly influenced by market interest rates. During a period of declining interest rates, the fair value of the MSRs is expected to decline due to increased anticipated prepayment speeds within the portfolio. Alternatively, during a period of rising interest rates, the fair value of MSRs is expected to increase, as prepayment speeds on the underlying loans would be anticipated to decline.

See additional discussion regarding the Mortgage Banking segment under Footnote 24 “Segment Information” of Part II Item 8 “Financial Statements and Supplementary Data.”

Table of Contents

(IV) Republic Processing Group segment

Tax Refund Solutions division:

Through its TRS division, the Bank is one of a limited number of financial institutions that facilitates the receipt and payment of federal and state tax refund products and offers a credit product through third-party tax preparers located throughout the United States, as well as tax-preparation software providers (collectively, the “Tax Providers”). Substantially all of the business generated by the TRS division occurs in the first half of the year. The TRS division traditionally operates at a loss during the second half of the year, during which time the division incurs costs preparing for the upcoming year’s first quarter tax season.

Refund Transfers (“RTs”) are fee-based products whereby a tax refund is issued to the taxpayer after the Bank has received the refund from the federal or state government. There is no credit risk or borrowing cost associated with these products because they are only delivered to the taxpayer upon receipt of the refund directly from the governmental paying authority.

“Easy Advance” Product

Since RB&T’s discontinuance of Refund Anticipation Loans (“RALs”) in April 2012, the tax industry, as a whole, has continued to make credit alternatives available to its customer base each year, including the availability of RALs in various states through finance companies. One credit alternative to a RAL the industry has developed is a product that allows a taxpayer to receive an advance of a portion of their refund, with the taxpayer’s Tax Provider paying all fees for the advance to the lender that offers this product.

TRS first offered its Easy Advance (“EA”) tax credit product during the first two months of 2016 with the following features:

- An advance amount of \$750 per taxpayer customer;
- No EA fee charged to the taxpayer customer;
- All fees for the product were paid by the Tax Providers with a restriction prohibiting the Tax Providers from passing along the fees to the taxpayer customer;
- No requirement that the taxpayer customer pay for another bank product, such as an RT;
- Multiple funds disbursement methods, including direct deposit, prepaid card, check or Walmart Direct2Cash® product, based on the taxpayer customer’s election;
- Repayment of the EA to the Bank was deducted from the taxpayer customer’s tax refund proceeds; and
- If an insufficient refund to repay the EA occurred:
  - o there was no recourse to the taxpayer customer,
  - o no negative credit reporting on the taxpayer customer, and
  - o no collection efforts against the taxpayer customer.

Fees paid by the Tax Providers to the Company for the EA product are reported as interest income on loans. EAs during 2016 were generally repaid within three weeks after the taxpayer customer’s tax return was submitted to the applicable taxing authority. Provisions for loan losses on EAs were estimated when advances were made, with all loss provisions made in the first quarter of 2016. Unpaid EAs were charged-off within 81 days after the taxpayer customer’s tax return was submitted to the applicable taxing authority, with the majority of charge-offs recorded during the second quarter of 2016.





Table of Contents

For the first quarter 2017 tax season the Company modified the EA product offering to have more than one advance amount and a different price structure to the Tax Providers based on the amount borrowed by the taxpayer. All other features of the product remained substantially the same as those from the first quarter 2016 tax season.

Related to the overall credit losses on EAs, the Bank's ability to control those losses is highly dependent upon its ability to predict the taxpayer's likelihood to receive the tax refund as claimed on the taxpayer's tax return. Each year, the Bank's EA approval model is based on the prior-year's tax refund funding patterns with on-going changes made in-season, if possible, to adjust for any new current-year tax refund funding patterns recognized by the Bank. Because much of the loan volume occurs each year before that year's tax refund funding patterns can be analyzed and subsequent underwriting changes made, credit losses during a current year could be higher than management's predictions if tax refund funding patterns change materially between years.

See additional discussion regarding the EA product under the sections titled:

- Part I Item 1A "Risk Factors"
- Part II Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations"
- Part II Item 8 "Financial Statements and Supplementary Data," Footnote 5 "Loans and Allowance for Loan and Lease Losses"

Republic Credit Solutions division:

Through its RCS division, the Bank offers short-term consumer credit products. In general, the credit products are unsecured, small dollar consumer loans with maturities of 30 days or more, and are dependent on various factors including the consumer's ability to repay.

RCS originates, primarily for sale, both a short-term, line-of-credit product and a credit card product. The Bank sells 90% of the balances maintained through these two products within two days of loan origination and retains a 10% interest. The Company carries such loans at the lower of cost or fair value. The short-term, line-of-credit product represented the substantial majority of RCS activity during the years ended December 31, 2016 and 2015, as RCS expanded in June 2015 beyond its pilot phase. In December 2015, RCS began piloting its credit card product. Any gains or losses on sale of such products are reported as a component of "Program fees."

During the first quarter of 2016, RCS initiated a short-term installment loan product, in which the Company sells 100% of the receivables approximately 21 days after origination. The Company carries these loans at fair value, with the held-for-sale loan portfolio marked to market on a monthly basis, and any changes in their fair value reported as a component of Program fees.

During the first quarter of 2016, RCS initiated a healthcare receivables product. RCS works with healthcare providers to finance the healthcare services for their patients. RCS retains 100% of these loans, which totaled \$12 million at December 31, 2016.

The operating results of the RCS division were immaterial to the Company's overall results of operations for the years ended December 31, 2016, 2015 and 2014 and were reported as part of the RPG business-operating segment. The RCS division will not be reported as a separate business-operating segment until such time, if any, that it meets reporting thresholds.

Republic Payment Solutions division:

Through its RPS division, the Bank is an issuing bank offering general-purpose reloadable prepaid cards through third-party program managers. This program's objectives include:

- generate a low-cost deposit source;
- generate float revenue from the previously mentioned low cost deposit source;
- serve as a source of fee income; and
- generate interchange revenue.

## Table of Contents

The Company divides prepaid cards into two general categories:

**Reloadable:** These types of cards are considered general-purpose reloadable (“GPR”) cards. These cards may take the form of payroll cards issued to an employee by an employer to receive the direct deposit of their payroll. GPR cards can also be issued to a consumer at a retail location or mailed to a consumer after completing an online application. GPR cards can be reloaded multiple times with a consumer’s payroll, government benefit, a federal or state tax refund, or through banks and cash-reload networks located at retail locations. Reloadable cards are generally open loop cards as described below.

**Non-Reloadable:** These are generally one-time use cards that are only active until the funds initially loaded to the card are expended. These types of cards are considered gift or incentive cards. These cards may be open loop or closed loop, as described below. Normally these types of cards are used for the purchase of goods or services at retail locations and cannot be used to receive cash.

Prepaid cards may be open loop, closed loop or semi-closed loop. Open loop cards can be used to receive cash at ATMs or purchase goods or services by use of personal identification numbers (“PINs”) or signature at retail locations. These cards can be used virtually anywhere that Visa® or MasterCard® is accepted. Closed loop cards can only be used at a specific merchant. Semi-closed loop cards can be used at several merchants.

The prepaid card market is one of the fastest growing segments of the payments industry throughout the United States. This market has experienced significant growth in recent years due to consumers and merchants embracing improved technology, greater convenience, more product choices and greater flexibility. Prepaid cards have also proven to be an attractive alternative to traditional bank accounts for certain segments of the population, particularly those without, or who could not qualify for, a checking or savings account.

The RPS division works with various third parties to distribute prepaid cards to consumers throughout the United States. The Company will also likely work with these third parties to develop additional financial services for consumers to increase the functionality of the program and prepaid card usage.

For the projected near-term, as the prepaid card program matures, the operating results of the RPS division are expected to be immaterial to the Company’s overall results of operations and will be reported as part of the RPG business-operating segment. The RPS division will not be reported as a separate business-operating segment until such time, if any, that it meets reporting thresholds.

See additional discussion regarding RPG under the sections titled:

- Part I Item 1A “Risk Factors”
- Part II Item 7 “Management’s Discussion and Analysis of Financial Condition and Results of Operations”
- Part II Item 8 “Financial Statements and Supplementary Data,” Footnote 24 “Segment Information”

## Employees

As of December 31, 2016, Republic had 938 full-time-equivalent employees (“FTE”s). Altogether, Republic had 922 full-time and 32 part-time employees. None of the Company’s employees are subject to a collective bargaining agreement, and Republic has never experienced a work stoppage. The Company believes that its employee relations have been and continue to be good.

## Executive Officers

See Part III, Item 10. “Directors, Executive Officers and Corporate Governance.” for information about the Company’s executive officers.

## Table of Contents

### Competition

#### Traditional Banking

The Traditional Bank encounters intense competition in its market footprint in originating loans, attracting deposits, and selling other banking related financial services. Through its Correspondent Lending channel, the Bank also competes to acquire newly originated mortgage loans from select mortgage companies on a national basis. Through its national branchless banking platform, MemoryBank, the Bank competes for digital and mobile clients in select pilot markets under the MemoryBank brand. The deregulation of the banking industry, the ability to create financial services holding companies to engage in a wide range of financial services other than banking and the widespread enactment of state laws that permit multi-bank holding companies, as well as the availability of nationwide interstate banking, has created a highly competitive environment for financial institutions. In one or more aspects of the Bank's business, the Bank competes with local and regional retail and commercial banks, other savings banks, credit unions, finance companies, mortgage companies, fintech companies, and other financial intermediaries operating in Kentucky, Indiana, Florida, Tennessee and Ohio. The Bank also competes with insurance companies, consumer finance companies, investment banking firms and mutual fund managers. Some of the Company's competitors are not subject to the same degree of regulatory review and restrictions that apply to the Company and the Bank. Many of the Bank's primary competitors, some of which are affiliated with large bank holding companies or other larger financial based institutions, have substantially greater resources, larger established client bases, higher lending limits, more extensive banking center networks, numerous ATMs, and greater advertising and marketing budgets. They may also offer services that the Bank does not currently provide. These competitors attempt to gain market share through their financial product mix, pricing strategies and banking center locations. Legislative developments related to interstate branching and banking in general, by providing large banking institutions easier access to a broader marketplace, can act to create more pressure on smaller financial institutions to consolidate. It is anticipated that competition from both bank and non-bank entities will continue to remain strong in the foreseeable future.

The primary factors in competing for bank products are convenient locations and ATMs, flexible hours, deposit interest rates, services, internet banking, mobile banking, range of lending services offered and lending fees. Additionally, the Bank believes that an emphasis on highly personalized service tailored to individual client needs, together with the local character of the Bank's business and its "community bank" management philosophy will continue to enhance the Bank's ability to compete successfully in its market footprint.

#### Warehouse Lending

The Bank competes with financial institutions across the United States for mortgage banking clients in need of warehouse lines of credit. Competitors may have substantially greater resources, larger established client bases, higher lending limits, as well as underwriting standards and on-going oversight requirements that could be viewed more favorably by some clients. A few or all of these factors can lead to a competitive disadvantage to the Company when attempting to retain or grow its Warehouse client base.

## Mortgage Banking

The Bank competes with mortgage bankers, mortgage brokers and financial institutions for the origination and funding of mortgage loans. Many competitors have branch offices in the same areas where the Bank's loan officers operate. The Bank also competes with mortgage companies whose focus is often on telemarketing and internet lending.

Table of Contents

Republic Processing Group

Tax Refund Solutions division

The TRS division encounters direct competition for RT and EA market share from a limited number of banks in the industry. The Bank competes in the marketplace on the basis of various revenue-share and pricing incentives, as well as product features and overall service levels.

Republic Credit Solutions division

The small-dollar consumer loan industry is highly competitive. Competitors for the Company's small-dollar loan programs include, but are not limited to, billers who accept late payments for a fee, overdraft privilege programs of other banks and credit unions, as well as payday lenders and fintech companies.

New entrants to the small dollar consumer loan market must successfully implement underwriting and fraud prevention processes, overcome consumer brand loyalty and have sufficient capital to withstand early losses associated with unseasoned loan portfolios. In addition, there are substantial regulatory and compliance costs, including the need for expertise to customize products associated with licenses to lend in various states across the United States.

Republic Payment Solutions division

The prepaid card industry is subject to intense and increasing competition. The Bank competes with a number of companies that market different types of prepaid card products, such as GPR, gift, incentive and corporate disbursement cards. There is also competition from large retailers who are seeking to integrate more financial services into their product offerings. Increased competition is also expected from alternative financial services providers who are often well-positioned to service the "underbanked" and who may wish to develop their own prepaid card programs.

Table of Contents

Supervision and Regulation

The Company and the Bank are subject to extensive federal and state banking laws and regulations, which establish a comprehensive framework of activities in which the Company and the Bank may engage. These laws and regulations are primarily intended to provide protection to clients and depositors, not stockholders.

The Company is a financial holding company, a legal entity separate and distinct from the Bank that is subject to direct supervision by The FRB. The Company's principal source of funds is the payment of cash dividends from the Bank. The Company files regular routine reports with the FRB in addition to the Bank's filings with the FDIC concerning business activities and financial condition. These regulatory agencies conduct periodic examinations to review the Company's safety and soundness, and compliance with various requirements.

The Bank is a Kentucky-chartered commercial banking and trust corporation and as such, it is subject to supervision and regulation by the FDIC and the Kentucky Department of Financial Institutions ("KDFI"). The Bank also operates physical locations in Florida, Indiana, Ohio, and Tennessee; purchases mortgage loans on a national basis through its Correspondent Lending channel; and accepts deposits on a national basis through its MemoryBank digital brand. All deposits, subject to regulatory prescribed limitations, held by the Bank are insured by the FDIC.

The Bank is subject to restrictions, requirements, potential enforcement actions and examinations by the FDIC and KDFI. The FRB regulates the Company with monetary policies and operational rules that directly impact the Bank. The Bank is a member of the Federal Home Loan Bank ("FHLB") System. As a member of the FHLB system, the Bank must also comply with applicable regulations of the Federal Housing Finance Board. Regulation by these agencies is intended primarily for the protection of the Bank's depositors and the Deposit Insurance Fund ("DIF") and not for the benefit of the Company's stockholders. The Bank's activities are also regulated under consumer protection laws applicable to the Bank's lending, deposit and other activities. The Bank and the Company are also subject to regulations issued by the Consumer Financial Protection Bureau's ("CFPB"), an independent bureau of the FRB created by the Dodd-Frank Act. An adverse ruling against the Company or the Bank under these laws could have a material adverse effect on results of operations.

Regulators have extensive discretion in connection with their supervisory and enforcement authority and examination policies, including, but not limited to, policies that can materially impact the classification of assets and the establishment of adequate loan loss reserves. Any change in regulatory requirements and policies, whether by the FRB, the FDIC, the KDFI the CFPB or state or federal legislation, could have a material adverse impact on Company operations.

Regulators have broad enforcement powers over banks and their holding companies, including, but not limited to: the power to mandate or restrict particular actions, activities, or divestitures; impose monetary fines and other penalties



for violations of laws and regulations; issue cease and desist or removal orders; seek injunctions; publicly disclose such actions; and prohibit unsafe or unsound practices. This authority includes both informal and formal actions to effect corrective actions and/or sanctions. In addition, the Bank is subject to regulation and potential enforcement actions by other state and federal agencies.

Certain regulatory requirements applicable to the Company and the Bank are referred to below or elsewhere in this filing. The description of statutory provisions and regulations applicable to banks and their holding companies set forth in this filing does not purport to be a complete description of such statutes and regulations. Their effect on the Company and the Bank is qualified in its entirety by reference to the actual laws and regulations.

#### Prepaid Card Regulation

The prepaid cards marketed by the RPS division are subject to various federal and state laws and regulations, including regulations issued by the CFPB, as well as those discussed below. Prepaid cards issued by the Bank could be subject to the Electronic Fund Transfers Act (“EFTA”) and the FRB’s Regulation E. With the exception of those provisions comprising the Credit Card Accountability, Responsibility, and Disclosure Act of 2009 (“CARD Act”); the Bank treats prepaid products such as GPR cards as being subject to certain provisions of the EFTA and Regulation E when applicable, such as those related to disclosure requirements, periodic reporting, error resolution procedures and liability limitations.

## Table of Contents

### State Wage Payment Laws and Regulations

The use of payroll card programs as means for an employer to remit wages or other compensation to its employees or independent contractors is governed by state labor laws related to wage payments. RPS payroll cards are designed to allow employers to comply with such applicable state wage and hour laws. Most states permit the use of payroll cards as a method of paying wages to employees either through statutory provisions allowing such use, or, in the absence of specific statutory guidance, the adoption by state labor departments of formal or informal policies allowing for the use of such cards. Nearly every state allowing payroll card programs places certain requirements or restrictions on their use as a wage payment method. The most common of these requirements or restrictions involves obtaining the prior written consent of the employee, limitations on payroll card fees and disclosure requirements.

### Card Association and Payment Network Operating Rules

In providing certain services, the Bank is required to comply with the operating rules promulgated by various card associations and network organizations, including certain data security standards, with such obligations arising as a condition to access or participation in the relevant card association or network organization. Each card association and network organization may audit the Bank from time to time to ensure compliance with these standards. The Bank maintains appropriate policies and programs and adapts business practices in order to comply with all applicable rules and standards of such associations and organizations.

### The Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank Act”)

On July 21, 2010, the Dodd-Frank Act was signed into law, which was intended to cause a fundamental restructuring of federal banking regulation through implementation of extensive regulatory reforms. Many of these reforms have been implemented and others are expected to be implemented in the future. Among other things, the Dodd-Frank Act creates a new Financial Stability Oversight Council to identify systemic risks in the financial system and gives federal regulators new authority to take control of and liquidate financial companies. Provisions of the Dodd-Frank Act that have been or will be implemented that have impacted or may impact the Company and the Bank include:

- Requiring publicly traded companies to provide stockholders the opportunity to cast a non-binding vote on executive compensation at least every three years and on “golden parachute” payments in connection with approvals of mergers and acquisitions. The legislation also authorizes the SEC to promulgate rules that would allow stockholders to nominate their own candidates using a company’s proxy materials. Additionally, the Dodd-Frank Act directs the federal banking regulators to promulgate rules prohibiting excessive compensation paid to executives of depository institutions and their holding companies with assets in excess of \$1 billion, regardless of whether the company is publicly traded or not. The Dodd-Frank Act gives the SEC authority to prohibit broker discretionary voting on elections of directors and executive compensation matters.

- Applying Section 23A and Section 22(h) of the Federal Reserve Act (governing transactions with insiders) to derivative transactions, repurchase agreements and securities lending and borrowing transactions that create credit exposure to an affiliate or an insider. Any such transactions with affiliates must be fully secured. The exemption from Section 23A for transactions with financial subsidiaries was effectively eliminated. The Dodd-Frank Act additionally prohibits an insured depository institution from purchasing an asset from or selling an asset to an insider unless the transaction is on market terms and, if representing more than 10% of capital, is approved in advance by the disinterested directors.
- Creating the CFPB, which is granted broad rulemaking, supervisory and enforcement powers under various federal consumer financial protection laws. The CFPB has examination and primary enforcement authority with respect to depository institutions with \$10 billion or more in assets. Smaller institutions are subject to rules promulgated by the CFPB, but continue to be examined and supervised by federal banking regulators for consumer compliance purposes.

Table of Contents

- Permanently increasing the maximum deposit insurance amount for financial institutions from \$100,000 to \$250,000 per depositor, retroactive to January 1, 2009. The Dodd-Frank Act also broadened the base for FDIC insurance assessments. Assessments are now based on the average consolidated total assets less tangible equity capital of a financial institution. The Dodd-Frank Act also required the FDIC to increase the reserve ratio of the DIF from 1.15% to 1.35% of insured deposits by 2020, for which the FDIC issued final rules in March 2016, and eliminated the requirement that the FDIC pay dividends to insured depository institutions when the reserve ratio exceeds certain thresholds. The Dodd-Frank Act eliminated the federal statutory prohibition against the payment of interest on business checking accounts.
- Imposing new requirements for mortgage lending, including prohibitions on certain compensation to mortgage originators and special consumer protections, including limitations on certain mortgage terms. Additionally, requiring lenders to consider a consumer's ability to repay a mortgage loan before extending credit to the consumer and limiting prepayment penalties.
- Limiting permissible debit interchange fees for certain financial institutions.
- Revising certain corporate governance requirements for public companies.

Incentive Compensation — In 2016, six federal agencies, including the FDIC, the FRB and the SEC, issued a new Notice of Proposed Rulemaking designed to implement section 956 of the Dodd-Frank Act, which applies only to financial institutions with total consolidated assets of \$1 billion or more. This seeks to strengthen the incentive compensation practices at covered institutions by better aligning employee rewards with longer-term institutional objectives. The proposed orders are designed to:

- prohibit incentive-based compensation arrangements that encourage inappropriate risks by providing covered persons with “excessive” compensation;
- prohibit incentive-based compensation arrangements that encourage inappropriate risk taking by providing covered persons with compensation that “could lead to a material financial loss” to an institution;
- require certain incentive-based compensation arrangements for covered persons to include deferral of payments, risk of downward adjustment and forfeiture, and clawbacks in order to appropriately balance risk and reward;
- require disclosures and record-keeping requirements that will enable the appropriate federal regulator to determine compliance with the rule; and
- require the institution to maintain policies and procedures to ensure compliance with these requirements and prohibitions commensurate with the size and complexity of the organization and the scope of its use of incentive compensation.

Volcker Rule — In December, 2013, the final Volcker Rule provision of the Dodd-Frank Act was approved and implemented by the FRB, the FDIC, the SEC, and the Commodity Futures Trading Commission (“CFTC”) (collectively, the “Agencies”). The Volcker Rule aims to reduce risk and banking system instability by restricting U.S. banks from investing in or engaging in proprietary trading and speculation and imposing a strict framework to justify exemptions for underwriting, market making and hedging activities. U.S. banks are restricted from investing in funds with collateral comprised of less than 100% loans that are not registered with the SEC and from engaging in hedging

activities that do not hedge a specific identified risk. Affected institutions were required to fully conform to the Volcker Rule by July 21, 2015.

Because some components of the Dodd-Frank Act still have not been finalized, it is difficult to predict the ultimate effect of the Dodd-Frank Act on the Company or the Bank at this time, especially after the recent 2016 election. In addition, the extent to which new legislation, existing and planned governmental initiatives, and a new presidential administration result in a meaningful change in the current regulatory environment and the national economy is uncertain.

## I.The Company

Acquisitions — The Company is required to obtain the prior approval of the FRB under the Bank Holding Company Act (“BHCA”) before it may, among other things, acquire all or substantially all of the assets of any bank, or ownership or control of any voting shares of any bank, if after such acquisition it would own or control, directly or indirectly, more than 5% of any class of the voting shares of such bank. In addition, the Bank must obtain regulatory approval before entering into certain transactions, such as adding new banking offices and mergers with, or acquisitions of, other financial institutions. In approving bank acquisitions by bank holding companies, the FRB is required to consider the financial and managerial resources and future prospects of the bank holding company, its subsidiaries and related banks, and the target bank involved, the convenience and needs of the communities to be served and

## Table of Contents

various competitive and other factors. Consideration of financial resources generally focuses on capital adequacy, which is discussed below. Consideration of convenience and needs issues includes the parties' performance under the CRA. Under the CRA, all financial institutions have a continuing and affirmative obligation consistent with safe and sound operation to help meet the credit needs of their designated communities, specifically including low-to-moderate income persons and neighborhoods.

Under the BHCA, so long as it is at least adequately capitalized, adequately managed, has a satisfactory or better CRA rating and is not subject to any regulatory restrictions, the Company may purchase a bank, subject to regulatory approval. Similarly, an adequately capitalized and adequately managed bank holding company located outside of Kentucky, Florida, Indiana, Ohio or Tennessee may purchase a bank located inside Kentucky, Florida, Indiana, Ohio or Tennessee subject to appropriate regulatory approvals. In either case, however, state law restrictions may be placed on the acquisition of a bank that has been in existence for a limited amount of time, or would result in specified concentrations of deposits. For example, Kentucky law prohibits a bank holding company from acquiring control of banks located in Kentucky if the holding company would then hold more than 15% of the total deposits of all federally insured depository institutions in Kentucky.

The BHCA and the Change in Bank Control Act also generally require the approval of the Federal Reserve prior to any person or company acquiring control of a state bank or bank holding company. Acquiring control conclusively occurs if immediately after a transaction, the acquiring person or company owns, controls, or holds voting securities of the institution with the power to vote 25% or more of any class. Acquiring control is rebuttably presumed if, immediately after a transaction, the acquiring person or company owns, controls, or holds voting securities of the institution with the power to vote 10% or more of any class, and (i) the institution has registered securities under section 12 of the Securities Exchange Act; or (ii) no other person will own, control, or hold the power to vote a greater percentage of that class of voting securities immediately after the transaction.

**Financial Activities** — The activities permissible for bank holding companies and their affiliates were substantially expanded by the Gramm-Leach-Bliley Act ("GLBA"). The GLBA permits bank holding companies that qualify as, and elect to be, Financial Holding Company's ("FHCs"), to engage in a broad range of activities that are financial in nature, incidental to financial activity, or complementary to financial activity that does not pose a substantial risk to the safety or soundness of depository institutions or the financial system generally. These financial activities include, but are not limited to, the following: underwriting securities, dealing in and making a market in securities, insurance underwriting and agency activities without geographic or other limitation, as well as merchant banking. To achieve and maintain its status as a FHC, the Company and all of its affiliated depository institutions must be well capitalized, well-managed, and have at least a "satisfactory" CRA rating. The Company currently qualifies as and maintains an election as a FHC.

Subject to certain exceptions, state banks are permitted to control or hold an interest in a financial subsidiary that engages in a broader range of activities than are permissible for national banks to engage in directly, subject to any restrictions imposed on a bank under the laws of the state under which it is organized. Conducting financial activities through a bank subsidiary can impact capital adequacy and regulatory restrictions may apply to affiliate transactions between the bank and its financial subsidiaries.

Safe and Sound Banking Practice — The FRB does not permit bank holding companies to engage in unsafe and unsound banking practices. The FDIC and the KDFI have similar restrictions with respect to the Bank.

Pursuant to the Federal Deposit Insurance Act (“FDIA”), the FDIC has adopted a set of guidelines prescribing safety and soundness standards. These guidelines establish general standards relating to internal controls, information systems, internal audit systems, loan documentation, credit underwriting, interest rate risk exposure, asset growth, asset quality, earnings standards, compensation, fees and benefits. In general, the guidelines require appropriate systems and practices to identify and manage the risks and exposures specified in the guidelines.

Source of Strength Doctrine — Under FRB policy, a bank holding company is expected to act as a source of financial strength to its banking subsidiaries and to commit resources for their support. Such support may restrict the Company’s ability to pay dividends, and may be required at times when, absent this FRB policy, a holding company may not be inclined to provide it. A bank holding company may also be required to guarantee the capital restoration plan of an undercapitalized banking subsidiary and any applicable cross-guarantee provisions that may apply to the Company. In addition, any capital loans by the Company to its bank subsidiary are subordinate in right of payment to deposits and to certain other indebtedness of the bank subsidiary. In the event of a bank holding company’s bankruptcy, any commitment by the bank holding company to a federal bank regulatory agency to maintain the capital of subsidiary bank will be assumed by the bankruptcy trustee and entitled to a priority of payment. The Dodd-Frank Act codifies the

## Table of Contents

Federal Reserve Board's existing "source of strength" policy that holding companies act as a source of strength to their insured institution subsidiaries by providing capital, liquidity and other support in times of distress.

Office of Foreign Assets Control ("OFAC") — The Company and the Bank, like all U.S. companies and individuals, are prohibited from transacting business with certain individuals and entities named on the OFAC's list of Specially Designated Nationals and Blocked Persons. Failure to comply may result in fines and other penalties. The OFAC issued guidance for financial institutions in whereby it asserted that it may, in its discretion, examine institutions determined to be high risk or to be lacking in their efforts to comply with its requirements.

Code of Ethics — The Company has adopted a code of ethics that applies to all employees, including the Company's principal executive, financial and accounting officers. The Company's code of ethics is posted on the Bank's website. The Company intends to disclose information about any amendments to, or waivers from, the code of ethics that are required to be disclosed under applicable SEC regulations by providing appropriate information on the Company's website. If at any time the code of ethics is not available on the Company's website, the Company will provide a copy of it free of charge upon written request.

## II. The Bank

The Kentucky and federal banking statutes prescribe the permissible activities in which a Kentucky chartered bank may engage and where those activities may be conducted. Kentucky's statutes contain a super parity provision that permits a well-rated Kentucky bank to engage in any banking activity in which a national bank in Kentucky, a state bank, state thrift, or state savings operating in any other state, a federal savings bank or federal thrift, or meeting the qualified thrift lender test, provided it first obtains a legal opinion from counsel specifying the statutory or regulatory provisions that permit the activity.

Branching — Kentucky law generally permits a Kentucky chartered bank to establish a branch office in any county in Kentucky. A Kentucky bank may also, subject to regulatory approval and certain restrictions, establish a branch office outside of Kentucky. Well-capitalized Kentucky chartered banks that have been in operation at least three years and that satisfy certain criteria relating to, among other things, their composite and management ratings, may establish a branch in Kentucky without the approval of the Commissioner of the KDFI, upon notice to the KDFI and any other state bank with its main office located in the county where the new branch will be located. Branching by all banks not meeting these criteria requires the approval of the Commissioner of the KDFI, who must ascertain and determine that the public convenience and advantage will be served and promoted and that there is a reasonable probability of the successful operation of the branch. In any case, the proposed branch must also be approved by the FDIC, which considers a number of factors, including financial condition, capital adequacy, earnings prospects, character of management, needs of the community and consistency with corporate powers. As a result of the Dodd Frank Act, the Bank, along with any other national or state chartered bank generally may branch across state lines. Such unlimited branching authority has the potential to increase competition within the markets in which the Company and the Bank operate.



Affiliate Transaction Restrictions — Transactions between the Bank and its affiliates, and in some cases the Bank's correspondent banks, are subject to FDIC regulations, the FRB's Regulations O and W, and Sections 23A, 23B, 22(g) and 22(h) of the Federal Reserve Act ("FRA"). In general, these transactions must be on terms and conditions that are consistent with safe and sound banking practices and substantially the same, or at least as favorable to the bank or its subsidiary, as those for comparable transactions with non-affiliated parties. In addition, certain types of these transactions referred to as "covered transactions" are subject to quantitative limits based on a percentage of the Bank's capital, thereby restricting the total dollar amount of transactions the Bank may engage in with each individual affiliate and with all affiliates in the aggregate. Affiliates must pledge qualifying collateral in amounts between 100% and 130% of the covered transaction in order to receive loans from the Bank. Limitations are also imposed on loans and extensions of credit by a bank to its executive officers, directors and principal stockholders and each of their related interests.

The FRB promulgated Regulation W to implement Sections 23A and 23B of the FRA. This regulation contains many of the foregoing restrictions and also addresses derivative transactions, overdraft facilities and other transactions between a bank and its non-bank affiliates.

Restrictions on Distribution of Subsidiary Bank Dividends and Assets — Bank regulators may declare a dividend payment to be unsafe and unsound even if the Bank continues to meet its capital requirements after the dividend. Dividends paid by the Bank provide substantially all of the Company's operating funds. Regulatory requirements limit the amount of dividends that may be paid by the Bank. Under federal regulations, the Bank cannot pay a dividend if, after paying the dividend, the Bank would be undercapitalized.

Table of Contents

Under Kentucky and federal banking regulations, the dividends the Bank can pay during any calendar year are generally limited to its profits for that year, plus its retained net profits for the two preceding years, less any required transfers to surplus or to fund the retirement of preferred stock or debt, absent approval of the respective state or federal banking regulators. FDIC regulations also require all insured depository institutions to remain in a safe and sound condition, as defined in regulations, as a condition of having FDIC deposit insurance.

**FDIC Deposit Insurance Assessments** — All Bank deposits are insured to the maximum extent permitted by the DIF. These bank deposits are backed by the full faith and credit of the U.S. Government. As insurer, the FDIC is authorized to conduct examinations of, and to require reporting by, insured institutions. It also may prohibit any insured institution from engaging in any activity determined by regulation or order to pose a serious threat to the DIF.

In addition to assessments for deposit insurance premiums, all institutions with deposits insured by the FDIC are required to pay assessments to fund interest payments on bonds issued by the Financing Corporation (“FICO”), a mixed-ownership government corporation established to recapitalize the predecessor to the DIF. These assessments will continue until the FICO bonds mature between 2017 through 2019.

The FDIC’s risk-based premium system provides for quarterly assessments. Each insured institution is placed in one of four risk categories depending on supervisory and capital considerations. Within its risk category, an institution is assigned to an initial base assessment rate, which is then adjusted. The FDIC may adjust the scale uniformly from one quarter to the next, however, no adjustment can deviate more than three basis points from the base scale without notice and comment. No institution may pay a dividend if in default of paying FDIC deposit insurance assessments.

In 2011, the FDIC Board of Directors adopted a final rule, which redefined the deposit insurance assessment base as required by the Dodd-Frank Act. The final rule:

- Redefined the deposit insurance assessment base as average consolidated total assets minus average tangible equity (defined as Tier 1 Capital);
- Made generally conforming changes to the unsecured debt and brokered deposit adjustments to assessment rates;
- Created a depository institution debt adjustment;
- Eliminated the secured liability adjustment; and
- Adopted a new assessment rate schedule, and, in lieu of dividends, other rate schedules when the reserve ratio reaches certain levels.

The FDIC is authorized to set the reserve ratio for the DIF annually at between 1.15% and 1.50% of estimated insured deposits. The Dodd-Frank Act mandates that the statutory minimum reserve ratio of the DIF increase from 1.15% to 1.35% of insured deposits by September 30, 2020. Banks with assets of less than \$10 billion are exempt from any

additional assessments necessary to increase the reserve fund above 1.15%.

The FDIC may terminate the deposit insurance of any insured depository institution, including the Bank, if it determines after a hearing that the institution has engaged or is engaging in unsafe or unsound practices, is in an unsafe or unsound condition to continue operations, or has violated any applicable law, regulation, order or any condition imposed by an agreement with the FDIC. It may also suspend deposit insurance temporarily during the hearing process for the permanent termination of insurance, if the institution has no tangible capital. If insurance is terminated, the accounts at the institution at the time of the termination, less subsequent withdrawals, shall continue to be insured for a period of six months to two years, as determined by the FDIC. Management is aware of no existing circumstances that would result in termination of the Bank's FDIC deposit insurance.

In 2014, the FDIC revised the risk-based deposit insurance assessment system to reflect changes in the regulatory capital rules in accordance with Basel III, which became effective for the Company and the Bank in January 2015. For deposit insurance assessment purposes, the updated system will revise the ratios and ratio thresholds relating to capital evaluations.

## Table of Contents

Consumer Laws and Regulations — In addition to the laws and regulations discussed herein, the Bank is also subject to certain consumer laws and regulations that are designed to protect consumers in their transactions with banks. While the discussion set forth in this filing is not exhaustive, these laws and regulations include Regulation E, the Truth in Savings Act, Check Clearing for the 21st Century Act and the Expedited Funds Availability Act, among others. These federal laws and regulations mandate certain disclosure requirements and regulate the manner in which financial institutions must deal with consumers when accepting deposits. Certain laws also limit the Bank's ability to share information with affiliated and unaffiliated entities. The Bank is required to comply with all applicable consumer protection laws and regulations, both state and federal, as part of its ongoing business operations.

Regulation E — A 2009 amendment to Regulation E prohibits financial institutions from charging consumers fees for paying overdrafts on ATM and one-time debit card transactions, unless a consumer affirmatively consents, or opts in, to the overdraft service for those types of transactions. Before opting in, the consumer must be provided a notice that explains the financial institution's overdraft services, including the fees associated with the service and the consumer's choices. The final rules require institutions to provide consumers who do not opt in with the same account terms, conditions, and features (including pricing) that they provide to consumers who do opt in. For consumers who do not opt in, the institution would be prohibited from charging overdraft fees for any overdrafts it pays on ATM and one-time debit card transactions.

The Bank earns a substantial majority of its deposit fee income related to overdrafts from the per item fee it assesses its clients for each insufficient funds check or electronic debit presented for payment. Both the per item fee and the daily fee assessed to the account resulting from its overdraft status, if computed as a percentage of the amount overdrawn, results in a high rate of interest when annualized and are thus considered excessive by some consumer groups.

In October 2016, the CFPB issued a final rule establishing new consumer compliance requirements for prepaid accounts pursuant to Regulations E and Z. These requirements govern disclosures, limited liability and error resolution protections, credit features, and making account agreement information publicly available for prepaid accounts, among other provisions. The Bank must comply with the rule beginning October 1, 2017, though certain provisions are not effective until October 1, 2018.

Prohibitions Against Tying Arrangements — The Bank is subject to prohibitions on certain tying arrangements. A depository institution is prohibited, subject to certain exceptions, from extending credit to or offering any other service, or fixing or varying the consideration for such extension of credit or service, on the condition that the client obtain some additional product or service from the institution or its affiliates or not obtain services of a competitor of the institution.

The USA Patriot Act ("Patriot Act"), Bank Secrecy Act ("BSA") and Anti-Money Laundering ("AML") — The Patriot Act was enacted after September 11, 2001, to provide the federal government with powers to prevent, detect, and prosecute terrorism and international money laundering, and has resulted in promulgation of several regulations that

have a direct impact on financial institutions. There are a number of programs that financial institutions must have in place such as: (i) BSA/AML controls to manage risk; (ii) Customer Identification Programs to determine the true identity of customers, document and verify the information, and determine whether the customer appears on any federal government list of known or suspected terrorists or terrorist organizations; and (iii) monitoring for the timely detection and reporting of suspicious activity and reportable transactions. Title III of the Patriot Act takes measures intended to encourage information sharing among financial institutions, bank regulatory agencies and law enforcement bodies. Further, certain provisions of Title III impose affirmative obligations on a broad range of financial institutions, including banks, savings banks, brokers, dealers, credit unions, money transfer agents and parties registered under the Commodity Exchange Act. Among other requirements, the Patriot Act imposes the following obligations on financial institutions:

- Establishment of enhanced anti-money laundering programs;
- Establishment of a program specifying procedures for obtaining identifying information from customers seeking to open new accounts;
- Establishment of enhanced due diligence policies, procedures and controls designed to detect and report money laundering;
- Prohibitions on correspondent accounts for foreign shell banks; and
- Compliance with record keeping obligations with respect to correspondent accounts of foreign banks.

## Table of Contents

**Depositor Preference** — The FDIA provides that, in the event of the “liquidation or other resolution” of an insured depository institution, the claims of depositors of the institution, including the claims of the FDIC as subrogee of insured depositors, and certain claims for administrative expenses of the FDIC as a receiver, will have priority over other general unsecured claims against the institution. If an insured depository institution fails, insured and uninsured depositors, along with the FDIC, will have priority in payment ahead of unsecured, non-deposit creditors, including depositors whose deposits are payable only outside of the U.S. and the parent bank holding company, with respect to any extensions of credit they have made to such insured depository institution.

**Liability of Commonly Controlled Institutions** — FDIC-insured depository institutions can be held liable for any loss incurred, or reasonably expected to be incurred, by the FDIC due to the default of another FDIC-insured depository institution controlled by the same bank holding company, or for any assistance provided by the FDIC to another FDIC-insured depository institution controlled by the same bank holding company that is in danger of default. “Default” generally means the appointment of a conservator or receiver. “In danger of default” generally means the existence of certain conditions indicating that default is likely to occur in the absence of regulatory assistance. Such a “cross-guarantee” claim against a depository institution is generally superior in right of payment to claims of the holding company and its affiliates against that depository institution. At this time, the Bank is the only insured depository institution controlled by the Company. However, if the Company were to control other FDIC-insured depository institutions in the future, the cross-guarantee would apply to all such FDIC-insured depository institutions.

**Federal Home Loan Bank System** — The FHLB offers credit to its members, which include savings banks, commercial banks, insurance companies, credit unions, and other entities. The FHLB system is currently divided into twelve federally chartered regional FHLBs that are regulated by the Federal Housing Finance Board. The Bank is a member and owns capital stock in the FHLB Cincinnati. The amount of capital stock the Bank must own to maintain its membership depends on its balance of outstanding advances. It is required to acquire and hold shares in an amount at least equal to 1% of the aggregate principal amount of its unpaid single-family residential real estate loans and similar obligations at the beginning of each year, or 1/20th of its outstanding advances from the FHLB, whichever is greater. Advances are secured by pledges of loans, mortgage backed securities and capital stock of the FHLB. FHLBs also purchase mortgages in the secondary market through their Mortgage Purchase Program (“MPP”). The Bank has never sold loans to the MPP.

In the event of a default on an advance, the Federal Home Loan Bank Act establishes priority of the FHLB’s claim over various other claims. Regulations provide that each FHLB has joint and several liability for the obligations of the other FHLBs in the system. If an FHLB falls below its minimum capital requirements, the FHLB may seek to require its members to purchase additional capital stock of the FHLB. If problems within the FHLB system were to occur, it could adversely affect the pricing or availability of advances, the amount and timing of dividends on capital stock issued by FHLBs to its members, or the ability of members to have their FHLB capital stock redeemed on a timely basis. Congress continues to consider various proposals that could establish a new regulatory structure for the FHLB system, as well as for other government-sponsored entities. The Bank cannot predict at this time, which, if any, of these proposals may be adopted or what effect they would have on the Bank’s business.

Federal Reserve System — Under regulations of the FRB, the Bank is required to maintain noninterest-earning reserves against its transaction accounts (primarily NOW and regular checking accounts). The Bank is in compliance with the foregoing reserve requirements. Required reserves must be maintained in the form of vault cash, a noninterest-bearing account at the FRB, or a pass-through account as defined by the FRB. The effect of this reserve requirement is to reduce the Bank's interest-earning assets. The balances maintained to meet the reserve requirements imposed by the FRB may be used to satisfy liquidity requirements imposed by the FDIC. The Bank is authorized to borrow from the FRB discount window.

## Table of Contents

### General Lending Regulations

Pursuant to FDIC regulations, the Bank may extend credit subject to certain restrictions. Additionally, state law may impose additional restrictions. While the discussion of extensions of credit set forth in this filing is not exhaustive, federal laws and regulations include but are not limited to the following:

- Community Reinvestment Act
- Home Mortgage Disclosure Act
- Equal Credit Opportunity Act
- Truth in Lending Act
- Real Estate Settlement Procedures Act
- Fair Credit Reporting Act
- CARD Act

Community Reinvestment Act (“CRA”) — Under the CRA, financial institutions have a continuing and affirmative obligation to help meet the credit needs of their designated community, including low and moderate income neighborhoods, consistent with safe and sound banking practices. The CRA does not establish specific lending requirements or programs for the Bank, nor does it limit the Bank’s discretion to develop the types of products and services that it believes are best suited to its particular community, consistent with the CRA. In particular, the CRA assessment system focuses on three tests:

- a lending test, to evaluate the institution’s record of making loans in its assessment areas;
- an investment test, to evaluate the institution’s record of investing in community development projects, affordable housing and programs benefiting low or moderate income individuals and businesses in its assessment area or a broader area that includes its assessment area; and
- a service test, to evaluate the institution’s delivery of services through its retail banking channels and the extent and innovativeness of its community development services.

The CRA requires all institutions to make public disclosure of their CRA ratings. In June 2015, the Bank received a “Satisfactory” CRA Performance Evaluation. A copy of the public section of this CRA Performance Evaluation is available to the public upon request.

Home Mortgage Disclosure Act (“HMDA”) — The HMDA grew out of public concern over credit shortages in certain urban neighborhoods. One purpose of the HMDA is to provide public information that will help show whether financial institutions are serving the housing credit needs of the neighborhoods and communities in which they are located. The HMDA also includes a “fair lending” aspect that requires the collection and disclosure of data about applicant and borrower characteristics, as a way of identifying possible discriminatory lending patterns and enforcing anti-discrimination statutes. The HMDA requires institutions to report data regarding applications for loans for the purchase or improvement of single family and multi-family dwellings, as well as information concerning originations



and purchases of such loans. Federal bank regulators rely, in part, upon data provided under HMDA to determine whether depository institutions engage in discriminatory lending practices. The appropriate federal banking agency, or in some cases the Department of Housing and Urban Development, enforces compliance with HMDA and implements its regulations. Administrative sanctions, including civil money penalties, may be imposed by supervisory agencies for violations of the HMDA.

Equal Credit Opportunity Act; Fair Housing Act (“ECOA”) — The ECOA prohibits discrimination against an applicant in any credit transaction, whether for consumer or business purposes, on the basis of race, color, religion, national origin, sex, marital status, age (except in limited circumstances), receipt of income from public assistance programs or good faith exercise of any rights under the Consumer Credit Protection Act. Under the Fair Housing Act, it is unlawful for any lender to discriminate in its housing-related lending activities against any person because of race, color, religion, national origin, sex, handicap or familial status. Among other things, these laws prohibit a lender from denying or discouraging credit on a discriminatory basis, making excessively low appraisals of property based on racial considerations, or charging excessive rates or imposing more stringent loan terms or conditions on a discriminatory basis. In addition to private actions by aggrieved borrowers or applicants for actual and punitive damages, the U.S. Department of Justice and other regulatory agencies can take enforcement action seeking injunctive and other equitable relief or sanctions for alleged violations.

## Table of Contents

Truth in Lending Act (“TLA”) — The TLA governs disclosures of credit terms to consumer borrowers and is designed to ensure that credit terms are disclosed in a meaningful way so that consumers may compare credit terms more readily and knowledgeably. As result of the TLA, all creditors must use the same credit terminology and expressions of rates, and disclose the annual percentage rate, the finance charge, the amount financed, the total of payments and the payment schedule for each proposed loan. Violations of the TLA may result in regulatory sanctions and in the imposition of both civil and, in the case of willful violations, criminal penalties. Under certain circumstances, the TLA also provides a consumer with a right of rescission, which if exercised within three business days would require the creditor to reimburse any amount paid by the consumer to the creditor or to a third party in connection with the loan, including finance charges, application fees, commitment fees, title search fees and appraisal fees. Consumers may also seek actual and punitive damages for violations of the TLA.

Real Estate Settlement Procedures Act (“RESPA”) — The RESPA requires lenders to provide borrowers with disclosures regarding the nature and cost of real estate settlements. The RESPA also prohibits certain abusive practices, such as kickbacks, and places limitations on the amount of escrow accounts. Violations of the RESPA may result in imposition of penalties, including: (i) civil liability equal to three times the amount of any charge paid for the settlement services or civil liability of up to \$1,000 per claimant, depending on the violation; (ii) awards of court costs and attorneys’ fees; and (iii) fines of not more than \$10,000 or imprisonment for not more than one year, or both. A rule requiring integrated disclosures from the TLA and RESPA became effective in October 2015.

Fair Credit Reporting Act (“FACT”) — The FACT requires the Bank to adopt and implement a written identity theft prevention program, paying particular attention to several identified “red flag” events. The program must assess the validity of address change requests for card issuers and for users of consumer reports to verify the subject of a consumer report in the event of notice of an address discrepancy. The FACT gives consumers the ability to challenge the Bank with respect to credit reporting information provided by the Bank. The FACT also prohibits the Bank from using certain information it may acquire from an affiliate to solicit the consumer for marketing purposes unless the consumer has been given notice and an opportunity to opt out of such solicitation for a period of five years.

Ability to Repay (“ATR”) Rule and Qualified Mortgage Loans (“QMs”) — In January 2014, the CFPB’s final rule implementing the ATR requirements in the Dodd-Frank Act became effective. The rule, among other things, requires lenders to consider a consumer’s ability to repay a mortgage loan before extending credit to the consumer and limits prepayment penalties. The rule also establishes certain protections from liability for mortgage lenders with regard to QMs they originate. For this purpose, the rule defines QMs to include loans with a borrower debt-to-income ratio of less than or equal to 43% or, alternatively, a loan eligible for purchase by the FNMA or Freddie Mac while they operate under Federal conservatorship or receivership, and loans eligible for insurance or guarantee by the Federal Housing Administration (“FHA”), U.S. Department of Veterans Affairs (“VA”) or U.S. Department of Agriculture (“USDA”). Additionally, QMs may not: (i) contain excess upfront points and fees; (ii) have a term greater than 30 years; or (iii) include interest-only or negative amortization payments.

The Dodd-Frank Act did not specify whether the presumption of ATR compliance is conclusive (i.e., creates a safe harbor) or is rebuttable. For mortgages that are not QMs, the final rule describes certain minimum requirements for creditors making ATR determinations, but does not dictate that they follow particular underwriting models. At a

minimum, creditors generally must consider eight underwriting factors: (1) current or reasonably expected income or assets; (2) current employment status; (3) the monthly payment on the covered transaction; (4) the monthly payment on any simultaneous loan; (5) the monthly payment for mortgage-related obligations; (6) current debt obligations, alimony, and child support; (7) the monthly debt-to-income ratio or residual income; and (8) credit history. Creditors must generally use reasonably reliable third-party records to verify the information they use to evaluate the factors.

**Loans to One Borrower** — Under current limits, loans and extensions of credit outstanding at one time to a single borrower and not fully secured generally may not exceed 15% of the institution's unimpaired capital and unimpaired surplus. Loans and extensions of credit fully secured by certain readily marketable collateral may represent an additional 10% of unimpaired capital and unimpaired surplus.

## Table of Contents

Interagency Guidance on Non Traditional Mortgage Product Risks — In 2006, final guidance was issued to address the risks posed by residential mortgage products that allow borrowers to defer repayment of principal and sometimes interest (such as “interest-only” mortgages and “payment option” ARMs. The guidance discusses the importance of ensuring that loan terms and underwriting standards are consistent with prudent lending practices, including consideration of a borrower’s repayment capacity. The guidance also suggests that banks i) implement strong risk management standards, ii) maintain capital levels commensurate with risk and iii) establish an Allowance that reflects the collectability of the portfolio. The guidance urges banks to ensure that consumers have sufficient information to clearly understand loan terms and associated risks before making product or payment choices.

Loans to Insiders — The Bank’s authority to extend credit to its directors, executive officers and principal shareholders, as well as to entities controlled by such persons, is governed by the requirements of Sections 22(g) and 22(h) of the FRA and Regulation O of the Federal Reserve Board. Among other things, these provisions require that extensions of credit to insiders:

- be made on terms that are substantially the same as, and follow credit underwriting procedures that are not less stringent than, those prevailing for comparable transactions with non-insiders and that do not involve more than the normal risk of repayment or present other features that are unfavorable to the Bank; and
- not exceed certain limitations on the amount of credit extended to such persons, individually and in the aggregate, which limits are based, in part, on the amount of the Bank’s capital.

The regulations allow small discounts on fees on residential mortgages for directors, officers and employees. In addition, extensions of credit to insiders in excess of certain limits must be approved by the Bank’s Board of Directors.

## Capital Adequacy Requirements

Capital Guidelines — Both the Company and the Bank are required to comply with capital adequacy guidelines. Guidelines are established by the FRB in the case of the Company and the FDIC in the case of the Bank. The FRB and FDIC have substantially similar risk based and leverage ratio guidelines for banking organizations, which are intended to ensure that banking organizations have adequate capital related to the risk levels of assets and off balance sheet instruments. Under the risk based guidelines, specific categories of assets are assigned different risk weights based generally on the perceived credit risk of the asset. These risk weights are multiplied by corresponding asset balances to determine a risk weighted asset base. In addition to the risk based capital guidelines, the FRB utilized a leverage ratio as a tool to evaluate the capital adequacy of bank holding companies. The leverage ratio is a company’s Tier 1 Capital divided by its average total consolidated assets (less goodwill and certain other intangible assets).

Effective January 1, 2015 the Company and the Bank became subject to the capital regulations in accordance with Basel III. These regulations established higher minimum risk-based capital ratio requirements, a new common equity Tier 1 Risk-Based Capital ratio and a new capital conservation buffer. The regulations included revisions to the definition of capital and changes in the risk weighting of certain assets. For prompt corrective action, the new regulations establish definitions of “well capitalized” as a 6.5% Common Equity Tier 1 Risk Based Capital ratio, an 8.0% Tier 1 Risk Based Capital ratio, a 10.0% Total Risk Based Capital ratio and a 5.0% Tier 1 Leverage ratio.

Under the new capital rules, Tier 1 Capital generally consists of common stock (plus related surplus) and retained earnings, a restricted amount of minority interest as additional Tier 1 Capital, and non-cumulative preferred stock (plus related surplus), subject to certain eligibility requirements, minus goodwill and other specified intangible assets and other regulatory deductions. Proceeds of trust preferred securities are excluded from Tier 1 Capital unless such securities were issued before 2010 by bank or savings and loan holding companies with less than \$15 billion of assets.

The federal banking agencies’ risk-based and leverage ratios represent minimum supervisory ratios generally applicable to banking organizations that meet certain specified criteria, assuming that they have the highest regulatory capital rating. Banking organizations not meeting these criteria are required to operate with capital positions above the minimum ratios. FRB guidelines also provide that banking organizations experiencing internal growth or making acquisitions may be expected to maintain strong capital positions above the minimum supervisory levels, without significant reliance on intangible assets. The FDIC may establish higher minimum capital adequacy requirements if, for example, a bank proposes to make an acquisition requiring regulatory approval, has previously warranted special regulatory attention, rapid growth presents supervisory concerns, or, among other factors, has a high susceptibility to interest rate and other types of risk. The Bank is not subject to any such individual minimum regulatory capital requirement.

Table of Contents

As of December 31, 2016 and 2015, the Company's capital ratios were as follows:

(dollars in thousands)	As of December 31, 2016		As of December 31, 2015	
	Actual Amount	Ratio	Actual Amount	Ratio
Total capital to risk-weighted assets				
Republic Bancorp, Inc.	\$ 655,908	16.37 %	\$ 631,820	20.58 %
Republic Bank & Trust Company	553,905	13.86	494,575	16.12
Common equity tier 1 capital to risk-weighted assets				
Republic Bancorp, Inc.	\$ 584,530	14.59 %	\$ 564,329	18.39 %
Republic Bank & Trust Company	520,985	13.03	467,084	15.23
Tier 1 (core) capital to risk-weighted assets				
Republic Bancorp, Inc.	\$ 622,988	15.55 %	\$ 604,329	19.69 %
Republic Bank & Trust Company	520,985	13.03	467,084	15.23
Tier 1 leverage capital to average assets				
Republic Bancorp, Inc.	\$ 622,988	13.54 %	\$ 604,329	14.82 %
Republic Bank & Trust Company	520,985	11.34	467,084	11.46

Corrective Measures for Capital Deficiencies — The banking regulators are required to take “prompt corrective action” with respect to capital deficient institutions. Agency regulations define, for each capital category, the levels at which institutions are well capitalized, adequately capitalized, undercapitalized, significantly undercapitalized and critically undercapitalized. A bank is undercapitalized if it fails to meet any one of the ratios required to be adequately capitalized.

Undercapitalized, significantly undercapitalized and critically undercapitalized institutions are required to submit a capital restoration plan, which must be guaranteed by the holding company of the institution. In addition, agency regulations contain broad restrictions on certain activities of undercapitalized institutions including asset growth, acquisitions, branch establishment, and expansion into new lines of business. With certain exceptions, an insured depository institution is prohibited from making capital distributions, including dividends, and is prohibited from paying management fees to control persons if the institution would be undercapitalized after any such distribution or payment. A bank's capital classification will also affect its ability to accept brokered deposits. Under banking regulations, a bank may not lawfully accept, roll over or renew brokered deposits, unless it is either well capitalized or it is adequately capitalized and receives a waiver from its applicable regulator.

If a banking institution's capital decreases below acceptable levels, bank regulatory enforcement powers become more enhanced. A significantly undercapitalized institution is subject to mandated capital raising activities, restrictions on

interest rates paid and transactions with affiliates, removal of management and other restrictions. Banking regulators have limited discretion in dealing with a critically undercapitalized institution and are normally required to appoint a receiver or conservator. Banks with risk-based capital and leverage ratios below the required minimums may also be subject to certain administrative actions, including the termination of deposit insurance upon notice and hearing, or a temporary suspension of insurance without a hearing if the institution has no tangible capital.

## Table of Contents

In addition, a bank holding company may face significant consequences if its bank subsidiary fails to maintain the required capital and management ratings, including entering into an agreement with the FRB that imposes limitations on its operations and may even require divestitures. Such possible ramifications may limit the ability of a bank subsidiary to significantly expand or acquire less than well-capitalized and well-managed institutions. More specifically, the FRB's regulations require a FHC to notify the FRB within 15 days of becoming aware that any depository institution controlled by the company has ceased to be well-capitalized or well-managed. If the FRB determines that a FHC controls a depository institution that is not well-capitalized or well-managed, the FRB will notify the FHC that it is not in compliance with applicable requirements and may require the FHC to enter into an agreement acceptable to the FRB to correct any deficiencies, or require the FHC to decertify as a FHC. Until such deficiencies are corrected, the FRB may impose any limitations or conditions on the conduct or activities of the FHC and its affiliates that the FRB determines are appropriate, and the FHC may not commence any additional activity or acquire control of any company under Section 4(k) of the BHC Act without prior FRB approval. Unless the period of time for compliance is extended by the FRB, if a FHC fails to correct deficiencies in maintaining its qualification for FHC status within 180 days of notice to the FRB, the FRB may order divestiture of any depository institution controlled by the company. A company may comply with a divestiture order by ceasing to engage in any financial or other activity that would not be permissible for a bank holding company that has not elected to be treated as a FHC. The Company is currently classified as a FHC.

Under the Federal Deposit Insurance Corporation Improvement Act ("FDICIA"), each federal banking agency has prescribed, by regulation, non-capital safety and soundness standards for institutions under its authority. These standards cover internal controls, information systems and internal audit systems, loan documentation, credit underwriting, interest rate exposure, asset growth, compensation, fees and benefits, such other operational and managerial standards as the agency determines to be appropriate, and standards for asset quality, earnings and stock valuation. An institution that fails to meet these standards must develop a plan acceptable to the agency, specifying the steps that the institution will take to meet the standards. Failure to submit or implement such a plan may subject the institution to regulatory sanctions.

## Other Legislative Initiatives

The U.S. Congress and state legislative bodies continually consider proposals for altering the structure, regulation and competitive relationships of financial institutions. It cannot be predicted whether, or in what form, any of these potential proposals or regulatory initiatives will be adopted, the impact the proposals will have on the financial institutions industry or the extent to which the business or financial condition and operations of the Company and its subsidiaries may be affected.

## Statistical Disclosures

The statistical disclosures required by Part I Item 1 "Business" are located under Part II Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations."





Table of Contents

Item 1A. Risk Factors.

FACTORS THAT MAY AFFECT FUTURE RESULTS

An investment in Republic Bancorp, Inc.'s ("Republic" or the "Company") common stock is subject to risks inherent in its business. Before making an investment decision, you should carefully consider the risks and uncertainties described below together with all of the other information included in this filing. In addition to the risks and uncertainties described below, other risks and uncertainties not currently known to the Company or that the Company currently deems to be immaterial also may materially and adversely affect its business, financial condition and results of operations in the future. The value or market price of the Company's common stock could decline due to any of these identified or other risks, and an investor could lose all or part of their investment.

There are factors, many beyond the Company's control, which may significantly change the results or expectations of the Company. Some of these factors are described below, however many are described in the other sections of this Annual Report on Form 10-K.

ACCOUNTING POLICIES/ESTIMATES, ACCOUNTING STANDARDS AND INTERNAL CONTROL

The Company's accounting policies and estimates are critical components of the Company's presentation of its financial statements. Management must exercise judgment in selecting and adopting various accounting policies and in applying estimates. Actual outcomes may be materially different from amounts previously estimated. Management has identified several accounting policies and estimates as being critical to the presentation of the Company's financial statements. These policies are described in Part II Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" under the section titled "Critical Accounting Policies and Estimates." The Company's management must exercise judgment in selecting and applying many accounting policies and methods in order to comply with generally accepted accounting principles and reflect management's judgment of the most appropriate manner to report the Company's financial condition and results. In some cases, management may select an accounting policy that might be reasonable under the circumstances, yet might result in the Company's reporting different results than would have been reported under a different alternative. Materially different amounts could be reported under different conditions or using different assumptions or estimates.

The Bank may experience goodwill impairment, which could reduce its earnings. The Bank performed its annual goodwill impairment test during the fourth quarter of 2016 as of September 30, 2016. The evaluation of the fair value of goodwill requires management judgment. If management's judgment was incorrect and goodwill impairment was later deemed to exist, the Bank would be required to write down its goodwill resulting in a charge to earnings, which

would adversely affect its results of operations, perhaps materially.

Changes in accounting standards could materially impact the Company's financial statements. The Financial Accounting Standards Board ("FASB") may change the financial accounting and reporting standards that govern the preparation of the Company's financial statements. These changes can be difficult to predict and can materially impact how the Company records and reports its financial condition and results of operations. In addition, those who interpret the accounting standards, such as the Securities and Exchange Commission ("SEC"), the banking regulators and the Company's independent registered public accounting firm may amend or reverse their previous interpretations or conclusions regarding how various standards should be applied. In some cases, the Company could be required to apply a new or revised standard retroactively, resulting in the Company recasting, or possibly restating, prior period financial statements. See additional discussion regarding accounting standard updates in Part II Item 8 "Financial Statements and Supplemental Data" under the section titled "Adoption of Issued but Not Yet Effective Accounting Pronouncements."

If the Company does not maintain strong internal controls and procedures, it may impact profitability. Management reviews and updates its internal controls, disclosure controls and procedures, and corporate governance policies and procedures on a routine basis. This system is designed to provide reasonable, not absolute, assurances that the internal controls comply with appropriate regulatory guidance. Any undetected circumvention of these controls could have a material adverse impact on the Company's financial condition and results of operations.

Table of Contents

If the Bank's other real estate owned ("OREO") portfolio is not properly valued or sufficiently reserved to cover actual losses, or if the Bank is required to increase its valuation reserves, the Bank's earnings could be reduced. Management typically obtains updated valuations in the form of appraisals and broker price opinions when a loan has been foreclosed and the property is taken in as OREO and at certain other times during the asset's holding period. The Bank's net book value of the loan at the time of foreclosure and thereafter is compared to the updated market value of the foreclosed property less estimated selling costs (fair value). A writedown is recorded for any excess in the asset's net book value over its fair value. If the Bank's valuation process is incorrect, or if property values decline, the fair value of the Bank's OREO may not be sufficient to recover its carrying value in such assets, resulting in the need for additional writedowns. Significant additional writedowns to OREO could have a material adverse effect on the Bank's financial condition and results of operations.

TRADITIONAL BANK LENDING AND THE ALLOWANCE FOR LOAN AND LEASE LOSSES  
("ALLOWANCE")

The Allowance could be insufficient to cover the Bank's actual loan losses. The Bank makes various assumptions and judgments about the collectability of its loan portfolio, including the creditworthiness of its borrowers and the value of the real estate and other assets serving as collateral for the repayment of many of its loans. In determining the amount of the Allowance, among other things, the Bank reviews its loss and delinquency experience, economic conditions, etc. If its assumptions are incorrect, the Allowance may not be sufficient to cover losses inherent in its loan portfolio, resulting in additions to its Allowance. In addition, regulatory agencies periodically review the Allowance and may require the Bank to increase its provision for loan and lease losses or recognize further loan charge-offs. A material increase in the Allowance or loan charge-offs would have a material adverse effect on the Bank's financial condition and results of operations.

Deterioration in the quality of the Traditional Banking loan portfolio may result in additional charge-offs, which would adversely impact the Bank's operating results. Despite the various measures implemented by the Bank to address the economic environment, there may be further deterioration in the Bank's loan portfolio. When borrowers default on their loan obligations, it may result in lost principal and interest income and increased operating expenses associated with the increased allocation of management time and resources associated with the collection efforts. In certain situations where collection efforts are unsuccessful or acceptable "work-out" arrangements cannot be reached or performed, the Bank may charge-off loans, either in part or in whole. Additional charge-offs will adversely affect the Bank's operating results and financial condition.

The Bank's financial condition and earnings could be negatively impacted to the extent the Bank relies on borrower information that is false, misleading or inaccurate. The Bank relies on the accuracy and completeness of information provided by vendors, clients and other parties in deciding whether to extend credit, or enter into transactions with other parties. Additional charge-offs will adversely affect the Bank's operating results and financial condition.

The Bank's use of appraisals as part of the decision process to make a loan on or secured by real property does not ensure the value of the real property collateral. As part of the decision process to make a loan secured by real property, the Bank generally requires an independent third-party appraisal of the real property. An appraisal, however, is only an estimate of the value of the property at the time the appraisal is made. An error in fact or judgment could adversely affect the reliability of the appraisal. In addition, events occurring after the initial appraisal may cause the value of the real estate to decrease. As a result of any of these factors, the value of collateral securing a loan may be less than supposed, and if a default occurs, the Bank may not recover the outstanding balance of the loan. Additional charge-offs will adversely affect the Bank's operating results and financial condition.

The Bank is exposed to risk of environmental liabilities with respect to properties to which it takes title. In the course of its business, the Bank may own or foreclose and take title to real estate and could be subject to environmental liabilities with respect to these properties. The Bank may be held liable to a governmental entity or to third parties for property damage, personal injury, investigation and clean-up costs incurred by these parties in connection with environmental contamination, or may be required to investigate or clean up hazardous or toxic substances, or chemical releases at a property. The costs associated with investigation or remediation activities could be substantial. In addition, if the Bank is the owner or former owner of a contaminated site, the Bank may be subject to common law claims by third parties based on damages and costs resulting from environmental contamination emanating from the property. These costs and claims could adversely affect the Bank.

Table of Contents

Prepayment of loans may negatively impact the Bank's business. The Bank's clients may prepay the principal amount of their outstanding loans at any time. The speeds at which such prepayments occur, as well as the size of such prepayments, are within the Bank clients' discretion. If clients prepay the principal amount of their loans, and the Bank is unable to lend those funds to other clients or invest the funds at the same or higher interest rates, the Bank's interest income will be reduced. A significant reduction in interest income would have a negative impact on the Bank's results of operations and financial condition.

The Bank is highly dependent upon programs administered by the Federal Home Loan Mortgage Corporation ("Freddie Mac" or the "FHLMC") and the Federal National Mortgage Association ("FNMA" or "Fannie Mae"). Changes in existing U.S. government-sponsored mortgage programs or servicing eligibility standards could materially and adversely affect its business, financial position, results of operations and cash flows. The Bank's ability to generate revenues through mortgage loan sales to institutional investors depends to a significant degree on programs administered by Freddie Mac and Fannie Mae. These entities play powerful roles in the residential mortgage industry, and the Bank has significant business relationships with them. The Bank's status as an approved seller/servicer for both is subject to compliance with their selling and servicing guides.

Any discontinuation of, or significant reduction or material change in, the operation of Freddie Mac or Fannie Mae or any significant adverse change in the level of activity in the secondary mortgage market or the underwriting criteria of Freddie Mac or Fannie Mae would likely prevent the Bank from originating and selling most, if not all, of its mortgage loan originations.

Loans originated through the Bank's Correspondent Lending channel subject the Bank to additional negative earnings sensitivity as the result of prepayments and additional credit risks that the Bank does not have through its historical origination channels. Loans acquired through the Bank's Correspondent Lending channel are typically purchased at a premium and also represent out-of-market loans originated by a non-Republic representative. Loans purchased at a premium inherently subject the Bank's earnings to additional sensitivity related to prepayments, as increases in prepayment speeds will negatively affect the overall yield to maturity on such loans, potentially even causing the net loan yield to be negative for the period of time the loan is owned by the Bank.

Loans originated out of the Bank's market footprint by non-Republic representatives will inherently carry additional credit risk from potential fraud due to the increased level of third-party involvement on such loans. In addition, the Bank will also experience an increase in complexity for customer service and the collection process, given the number of different state laws the Bank could be subject to from loans purchased throughout the U.S. As of December 31, 2016, the Bank's Correspondent Lending channel maintained loans with collateral in 26 different states, with the largest concentration of 75% from the state of California.

Failure to appropriately manage the additional risks related to this lending channel could lead to reduced profitability and/or operating losses through this origination channel.

Loans originated through the Bank's Internet Lending channel will subject the Bank to credit and regulatory risks that the Bank does not have through its historical origination channels. The dollar volume of loans originated through the Bank's Internet Lending channel is expected to be increasingly out-of-market. Loans originated out of the Bank's market footprint inherently carry additional credit risk, as the Bank will experience an increase in the complexity of the customer authentication requirements for such loans. Failure to appropriately identify the end-borrower for such loans could lead to fraud losses. Failure to appropriately manage these additional risks could lead to reduced profitability and/or operating losses through this origination channel. In addition, failure to appropriately identify the end-borrower could result in regulatory sanctions resulting from failure to comply with various customer identification regulations.

Table of Contents

BANK OWNED LIFE INSURANCE

The Bank holds a significant amount of bank owned life insurance which creates credit risk relative to the insurers and liquidity risk relative to the product. At December 31, 2016, the Bank held bank-owned life insurance (“BOLI”) on certain employees. The eventual repayment of the cash surrender value is subject to the ability of the various insurance companies to pay death benefits or to return the cash surrender value to the Bank if needed for liquidity purposes. The Bank continually monitors the financial strength of the various insurance companies that carry these policies. However, any one of these companies could experience a decline in financial strength, which could impair its ability to pay benefits or return the Bank’s cash surrender value. If the Bank needs to liquidate these policies for liquidity purposes, it would be subject to taxation on the increase in cash surrender value and penalties for early termination, both of which would adversely impact earnings.

DEPOSITS AND RELATED ITEMS

Clients could pursue alternatives to bank deposits, causing the Bank to lose a relatively inexpensive source of funding. Checking and savings account balances and other forms of client deposits could decrease if clients perceive alternative investments, such as the stock market, as providing superior expected returns. If clients move money out of bank deposits in favor of alternative investments, the Bank could lose a relatively inexpensive source of funds, increasing its funding costs and negatively impacting its overall results of operations.

The loss of large deposit relationships could increase the Bank’s funding costs. The Bank has several large deposit relationships that do not require collateral; therefore, cash from these accounts can generally be utilized to fund the loan portfolio. If any of these balances are moved from the Bank, the Bank would likely utilize overnight borrowing lines on a short-term basis to replace the balances. The overall cost of gathering brokered deposits and/or FHLB advances, however, could be substantially higher than the Traditional Bank deposits they replace, increasing the Bank’s funding costs and reducing the Bank’s overall results of operations.

The Bank’s “Overdraft Honor” program represents a significant business risk, and if the Bank terminated the program, it would materially impact the earnings of the Bank. There can be no assurance that Congress, the Bank’s regulators, or others, will not impose additional limitations on this program or prohibit the Bank from offering the program. The Bank’s “Overdraft Honor” program permits eligible clients to overdraft their checking accounts up to a predetermined dollar amount for the Bank’s customary overdraft fee(s). Limitations or adverse modifications to this program, either voluntary or involuntary, would significantly reduce net income.

REPUBLIC PROCESSING GROUP (“RPG”)



The Company's lines of business and products not typically associated with traditional banking expose earnings to additional risks and uncertainties. The RPG segment is comprised of three distinct divisions: Tax Refund Solutions ("TRS"), Republic Payment Solutions ("RPS") and Republic Credit Solutions ("RCS").

RPG's products represent a significant business risk and management believes the Bank could be subject to additional regulatory and public pressure to exit these product lines, which may have a material adverse effect on the Bank's operations.

Various governmental, regulatory and consumer groups have, from time to time, questioned the fairness of the products offered by RPG. Actions of these groups and others could result in regulatory, governmental, or legislative action or litigation against the Bank, which could have a material adverse effect on the Bank's operations. If the Bank can no longer offer its RPG products, it will have a material adverse effect on its profits.

## Table of Contents

The TRS division represents a significant operational risk, and if the Bank were unable to properly service this business, it could materially impact earnings. In order to process its business, the Bank must implement and test new systems, as well as train new employees. The Bank relies heavily on communications and information systems to operate the TRS division. Any failure, sustained interruption or breach in security of these systems could result in failures or disruptions in client relationship management and other systems. Significant operational problems could also cause a material portion of the Bank's tax-preparer base to switch to a competitor to process their bank product transactions, significantly reducing the Bank's projected revenue without a corresponding decrease in expenses.

The Bank's Easy Advance ("EA") and Refund Transfer ("RT") products represent a significant third-party management risk, and if RB&T's third-party program managers fail to comply with all the statutory and regulatory requirements for these products or if RB&T fails to provide proper monitoring of its third-party program managers offering these products, it could have a material negative impact on earnings. RPG and its third-party partners operate in a highly regulated environment and deliver products and services that are subject to strict legal and regulatory requirements. Failure by RB&T's third-party program managers or failure of RB&T to provide proper monitoring of its third party program managers with laws and regulations could result in fines and penalties that materially and adversely affect RB&T's earnings. Such penalties could also include the discontinuance of any and all third party program manager products and services.

The Bank's EA and RT products represent a significant compliance and regulatory risk, and if RB&T fails to comply with all statutory and regulatory requirements, it could have a material negative impact on earnings. Federal and state laws and regulations govern numerous matters relating to the offering of consumer loan products, such as the EA, and consumer deposit products such as the RT. Failure to comply with disclosure requirements or with laws relating to the permissibility of interest rates and fees charged could have a material negative impact on earnings. In addition, failure to comply with applicable laws and regulations could also expose RB&T to civil money penalties and litigation risk, including shareholder actions.

EAs represent a significant credit risk, and if RB&T is unable to collect a significant portion of its EAs, it would materially, negatively impact earnings. There is credit risk associated with an EA because the funds are disbursed to the customer prior to RB&T receiving the customer's refund as claimed on the return. Because there is no recourse to the customer if the EA is not paid off by the customer's tax refund, RB&T must collect all of its payments related to EAs through the refund process. Losses will generally occur on EAs when RB&T does not receive payment due to a number of reasons, such as Internal Revenue Service ("IRS") revenue protection strategies, including audits of returns, errors in the tax return, tax return fraud and tax debts not previously disclosed to RB&T during its underwriting process. While RB&T's underwriting during the EA approval process takes these factors into consideration based on prior years' payment patterns, if the IRS significantly alters its revenue protection strategies or if refund payment patterns for a given tax season meaningfully change, or RB&T is incorrect in its underwriting assumptions, RB&T could experience higher loan loss provisions above those projected. The provision for loan losses is a significant component of the RPG segment's overall earnings.

Management offered the EA product during the first quarter 2017 tax season with different minimum and maximum amounts than its first quarter 2016 offering. This change, along with additional due diligence measures implemented

by the federal and state governments, which will delay the timing of individual tax refund payments or possibly deny those individual payments outright, could present an increased credit risk to the Company. TRS first offered its EA tax credit product during the first quarter of 2016, with repayment of the EA to the Bank deducted from the taxpayer's tax refund proceeds. For the first quarter 2016 tax season through December 31, 2016, the Company recorded \$5.2 million in interest income from EAs and experienced net EA charge-offs of \$3.0 million. In contrast to the singular \$750 EA amount offered during 2016, management lowered the minimum EA to amounts below \$750 and increased the maximum EA to amounts greater than \$750 during the first quarter 2017 tax season.

Additionally, to protect against fraudulent tax returns, the federal government and many state governments have enacted laws and procedures that provide for additional due diligence by the applicable governmental authority prior to issuing an income tax refund. This additional due diligence is expected to drive a longer period of time between the filing of a tax return and the receipt of the corresponding refund. The federal government, specifically as a result of the PATH Act, has announced that taxpayers filing tax returns with certain characteristics will not receive their corresponding refunds before February 15, 2017. These funding delays will negatively impact the Company's ability to make mid-season modifications to its EA underwriting model based on then-current year tax refund funding patterns, because the substantial majority of all EAs will have been issued prior to February 15, 2017. In addition, these enhanced due diligence measures implemented by the federal and state governments could prevent the taxpayer's refund from being issued altogether. These governmental changes by themselves, or in combination with management's changes to the EA

## Table of Contents

offering amounts, could have a material negative impact on the performance of the EA product and therefore on the Company's financial condition and results of operations if the loss rate on the EA product increases materially.

Consumer loans originated through the RCS division of RPG represent a higher credit risk than Core Bank loans. RCS originates both a short-term line-of-credit product and a credit card product. The Bank sells 90% of the balances maintained through these two products within two days of loan origination and retains a 10% interest. Both of these products are unsecured and made to borrowers with below prime credit scores, therefore representing an elevated credit risk. The ratio of net charge-offs to total average loans during the years ended December 31, 2016 and 2015 for these two products were higher than Traditional Bank net charge-offs to average Traditional Bank unsecured consumer loans for the same periods and more in line with loss rates on overdrawn deposit accounts. A material increase in the RCS loan charge-offs would have a material adverse effect on the Bank's financial condition and results of operations.

## WAREHOUSE LENDING ("WAREHOUSE")

The Warehouse Lending business is subject to numerous risks that may result in losses. Risks associated with warehouse loans include, without limitation, (i) credit risks relating to the mortgage bankers that borrow from the Bank, (ii) the risk of intentional misrepresentation or fraud by any of such mortgage bankers and their third party service providers, (iii) changes in the market value of mortgage loans originated by the mortgage banker during the time in warehouse, the sale of which is the expected source of repayment of the borrowings under a warehouse line of credit, or (iv) unsalable or impaired mortgage loans so originated, which could lead to decreased collateral value and the failure of a purchaser of the mortgage loan to purchase the loan from the mortgage banker. Failure to mitigate these risks could have a material adverse impact on the Bank's financial statements and results of operations.

Outstanding Warehouse lines of credit can fluctuate significantly and negatively impact the Bank's liquidity and earnings. The Bank has a lending concentration in outstanding Warehouse lines of credit. Because outstanding Warehouse balances are contingent upon residential mortgage lending activity, changes in the residential real estate market nationwide can lead to wide fluctuations of balances in this product. Additionally, Warehouse Lending period-end balances are generally higher than the average balance during the period due to increased mortgage activity that occurs at the end of a month. A sudden increase in loans may materially impact the Company's liquidity position, while a sudden decrease in loans may materially impact the Company's results of operations.

Outstanding Warehouse lines of credit and their corresponding earnings could decline due to several factors, such as intense industry competition, overall mortgage demand and the interest rate environment. The Bank may experience decreased earnings on its Warehouse lines of credit due primarily to strong industry competition, overall mortgage demand and the interest rate environment. Such decreased earnings may materially impact the Company's results of operations.

The Company may lose Warehouse clients due to mergers and acquisitions in the industry. The Bank's Warehouse clients are primarily mortgage companies across the United States. Mergers and acquisitions affecting such clients may lead to an end to the client relationship with the Bank. The loss of a significant amount of clients may materially impact the Company's results of operations.

#### ASSET/LIABILITY MANAGEMENT AND LIQUIDITY

Fluctuations in interest rates could reduce profitability. The Bank's asset/liability management strategy may not be able to prevent changes in interest rates from having a material adverse effect on results of operations and financial condition. The Bank's primary source of income is from the difference between interest earned on loans and investments and the interest paid on deposits and borrowings. The Bank expects to periodically experience "gaps" in the interest rate sensitivities of its assets and liabilities, meaning that either interest-bearing liabilities will be more sensitive to changes in market interest rates than interest-earning assets, or vice versa. In either event, if market interest rates should move contrary to the Bank's position, earnings may be negatively affected.

A continued low interest rate environment may reduce profitability. An on-going low interest rate environment will cause the Bank's interest-earning assets to continue to reprice into lower yielding assets without the ability for the Bank to offset the decline in interest income through a reduction in its cost of funds. Continued contraction in the Bank's net interest margin may cause net interest income to decrease if growth in interest-earning assets cannot fully compensate for such contraction in net interest margin. The overall impact of such contraction in net interest margin will depend on the period of time that the current interest rate environment remains and the Bank's interest-earning asset growth and asset mix over such time period.

## Table of Contents

A flattening interest rate yield curve may reduce profitability. Changes in the slope of the “yield curve,” or the spread between short-term and long-term interest rates, could reduce the Bank’s net interest margin. Normally, the yield curve is upward sloping, meaning short-term rates are lower than long-term rates. Because the Bank’s liabilities tend to be shorter in duration than its assets, when the yield curve flattens, as is the case in the current interest rate environment, or even inverts, the Bank’s net interest margin could decrease as its cost of funds increases relative to the yield it can earn on its assets.

Mortgage Banking activities could be adversely impacted by increasing or stagnant long-term interest rates. The Company is unable to predict changes in market interest rates. Changes in interest rates can impact the gain on sale of loans, loan origination fees and loan servicing fees, which account for a significant portion of Mortgage Banking income. A decline in market interest rates generally results in higher demand for mortgage products, while an increase in rates generally results in reduced demand. Generally, if demand increases, Mortgage Banking income will be positively impacted by more gains on sale; however, the valuation of existing mortgage servicing rights will decrease and may result in a significant impairment. A decline in demand for Mortgage Banking products resulting from rising interest rates could also adversely impact other programs/products such as home equity lending, title insurance commissions and service charges on deposit accounts.

The Bank may be compelled to offer market-leading interest rates to maintain sufficient funding and liquidity levels. The Bank has traditionally relied on client deposits, brokered deposits and advances from the FHLB to fund operations. Such traditional sources may be unavailable, limited or insufficient in the future. If the Bank were to lose a significant funding source, such as a few major depositors, or if any of its lines of credit were canceled or curtailed, such as its borrowing line at the FHLB, or if the Bank cannot obtain brokered deposits, the Bank may be compelled to offer market leading deposit interest rates to meet its funding and liquidity needs. Obtaining funds at market-leading interest rates may have an adverse impact on the Company’s net interest income and overall results of operations.

## COMPANY COMMON STOCK

The Company’s common stock generally has a low average daily trading volume, which limits a stockholder’s ability to quickly accumulate or quickly sell large numbers of shares of Republic’s stock without causing wide price fluctuations. Republic’s stock price can fluctuate widely in response to a variety of factors, as detailed in the next risk factor. A low average daily stock trading volume can lead to significant price swings even when a relatively small number of shares are being traded.

The market price for the Company’s common stock may be volatile. The market price of the Company’s common stock could fluctuate substantially in the future in response to a number of factors, including those discussed below. The

market price of the Company's common stock has in the past fluctuated significantly and is likely to continue to fluctuate significantly. Some of the factors that may cause the price of the Company's common stock to fluctuate include:

- Variations in the Company's and its competitors' operating results;
- Actual or anticipated quarterly or annual fluctuations in operating results, cash flows and financial condition;
- Changes in earnings estimates or publication of research reports and recommendations by financial analysts or actions taken by rating agencies with respect to the Bank or other financial institutions;
- Announcements by the Company or its competitors of mergers, acquisitions and strategic partnerships;
- Additions or departure of key personnel;
- The announced exiting of or significant reductions in material lines of business within the Company;
- Changes or proposed changes in banking laws or regulations or enforcement of these laws and regulations;
- Events affecting other companies that the market deems comparable to the Company;
- Developments relating to regulatory examinations;
- Speculation in the press or investment community generally or relating to the Company's reputation or the financial services industry;
- Future issuances or re-sales of equity or equity-related securities, or the perception that they may occur;
- General conditions in the financial markets and real estate markets in particular, developments related to market conditions for the financial services industry;
- Domestic and international economic factors unrelated to the Company's performance;

## Table of Contents

- Developments related to litigation or threatened litigation;
- The presence or absence of short selling of the Company's common stock; and,
- Future sales of the Company's common stock or debt securities.

In addition, the stock market, in general, has historically experienced extreme price and volume fluctuations. This is due, in part, to investors' shifting perceptions of the effect of changes and potential changes in the economy on various industry sectors. This volatility has had a significant effect on the market price of securities issued by many companies for reasons unrelated to their performance or prospects. These broad market fluctuations may adversely affect the market price of the Company's common stock, notwithstanding its actual or anticipated operating results, cash flows and financial condition. The Company expects that the market price of its common stock will continue to fluctuate due to many factors, including prevailing interest rates, other economic conditions, operating performance and investor perceptions of the outlook for the Company specifically and the banking industry in general. There can be no assurance about the level of the market price of the Company's common stock in the future or that you will be able to resell your shares at times or at prices you find attractive.

The Company's insiders hold voting rights that give them significant control over matters requiring stockholder approval. The Company's Chairman/CEO and President hold substantial voting authority over the Company's Class A Common Stock and Class B Common Stock. Each share of Class A Common Stock is entitled to one vote and each share of Class B Common Stock is entitled to ten votes. This group generally votes together on matters presented to stockholders for approval. These actions may include, for example, the election of directors, the adoption of amendments to corporate documents, the approval of mergers and acquisitions, sales of assets and the continuation of the Company as a registered company with obligations to file periodic reports and other filings with the SEC. Consequently, other stockholders' ability to influence Company actions through their vote may be limited and the non-insider stockholders may not have sufficient voting power to approve a change in control even if a significant premium is being offered for their shares. Majority stockholders may not vote their shares in accordance with minority stockholder interests.

An investment in the Company's Common Stock is not an insured deposit. The Company's common stock is not a bank deposit and, therefore, is not insured against loss by the FDIC, any other deposit insurance fund or by any other public or private entity. Investment in the Company's common stock is inherently risky for the reasons described in this section and elsewhere in this report and is subject to the same market forces that affect the price of common stock in any company. As a result, if you acquire the Company's common stock, you could lose some or all of your investment.

## GOVERNMENT REGULATION / ECONOMIC FACTORS

The Company is significantly impacted by the regulatory, fiscal and monetary policies of federal and state governments that could negatively impact the Company's liquidity position and earnings. These policies can materially affect the value of the Company's financial instruments and can also adversely affect the Company's clients and their ability to repay their outstanding loans. In addition, failure to comply with laws, regulations or policies, or adverse examination findings, could result in significant penalties, negatively impact operations, or result in other sanctions



against the Company. The Board of Governors of the Federal Reserve System regulates the supply of money and credit in the U.S. Its policies determine, in large part, the Company's cost of funds for lending and investing and the return the Company earns on these loans and investments, all of which impact net interest margin.

The Company and the Bank are heavily regulated at both the federal and state levels and are subject to various routine and non-routine examinations by federal and state regulators. This regulatory oversight is primarily intended to protect depositors, the Deposit Insurance Fund and the banking system as a whole, not the stockholders of the Company. Changes in policies, regulations and statutes, or the interpretation thereof, could significantly impact the product offerings of Republic causing the Company to terminate or modify its product offerings in a manner that could materially adversely affect the earnings of the Company.

Federal and state laws and regulations govern numerous matters including changes in the ownership or control of banks and bank holding companies, maintenance of adequate capital and the financial condition of a financial institution, permissible types, amounts and terms of extensions of credit and investments, permissible non-banking activities, the level of reserves against deposits and restrictions on dividend payments. Various federal and state regulatory agencies possess cease and desist powers, and other authority to prevent or remedy unsafe or unsound practices or violations of law by banks subject to their regulations. The Federal Reserve ("FRB") possesses similar powers with respect to bank holding companies. These, and other restrictions, can limit in varying degrees, the manner in which Republic conducts its business.

Table of Contents

Government responses to economic conditions may adversely affect the Company's operations, financial condition and earnings. Enacted financial reform legislation has changed and will continue to change the bank regulatory framework. Ongoing uncertainty and adverse developments in the financial services industry and the domestic and international credit markets, and the effect of new legislation and regulatory actions in response to these conditions, may adversely affect Company operations by restricting business activities, including the Company's ability to originate or sell loans, modify loan terms, or foreclose on property securing loans. These measures are likely to increase the Company's costs of doing business and may have a significant adverse effect on the Company's lending activities, financial performance and operating flexibility. In addition, these risks could affect the performance and value of the Company's loan and investment securities portfolios, which also would negatively affect financial performance.

The Company may be subject to examinations by taxing authorities that could adversely affect results of operations. In the normal course of business, the Company may be subject to examinations from federal and state taxing authorities regarding the amount of taxes due in connection with investments it has made and the businesses in which the Company is engaged. Recently, federal and state taxing authorities have become increasingly aggressive in challenging tax positions taken by financial institutions. The challenges made by taxing authorities may result in adjustments to the timing or amount of taxable income or deductions or the allocation of income among tax jurisdictions. If any such challenges are made and are not resolved in the Company's favor, they could have an adverse effect on the Company's financial condition and results of operations.

The Company may be adversely affected by the soundness of other financial institutions. Financial services institutions are interrelated as a result of trading, clearing, counterparty, or other relationships. The Company has exposure to many different industries and counterparties, and routinely executes transactions with counterparties in the financial services industry, including commercial banks, brokers and dealers, investment banks, and other institutional clients. Many of these transactions expose the Company to credit risk in the event of a default by a counterparty or client. In addition, the Company's credit risk may be exacerbated when the collateral held by the Company cannot be realized upon or is liquidated at prices not sufficient to recover the full amount of the credit or derivative exposure due to the Company. Any such losses could have a material adverse effect on the Company's financial condition and results of operations.

A decrease to the corporate federal income tax rate may impair the Company's deferred tax assets ("DTAs"). At December 31, 2016, the Company's DTAs were approximately \$27 million. While a decline in the corporate tax rate may lower the Company's tax provision expense, it may also significantly impair the value of the Company's DTAs in the year the rate decrease is enacted. Such impairment could have a material adverse effect on the Company's earnings in the year the rate decrease is enacted.

MANAGEMENT, INFORMATION SYSTEMS, ACQUISITIONS, ETC.

The Company is dependent upon the services of its management team and qualified personnel. The Company is dependent upon the ability and experience of a number of its key management personnel who have substantial experience with Company operations, the financial services industry and the markets in which the Company offers services. It is possible that the loss of the services of one or more of its senior executives or key managers would have an adverse effect on operations; moreover, the Company depends on its account executives and loan officers to attract bank clients by developing relationships with commercial and consumer clients, mortgage companies, real estate agents, brokers and others. The Company believes that these relationships lead to repeat and referral business. The market for skilled account executives and loan officers is highly competitive and historically has experienced a high rate of turnover. In addition, if a manager leaves the Company, other members of the manager's team may follow. Competition for qualified account executives and loan officers may lead to increased hiring and retention costs. The Company's success also depends on its ability to continue to attract, manage and retain other qualified personnel as the Company grows.

The Company's operations could be impacted if its third-party service providers experience difficulty. The Company depends on a number of relationships with third-party service providers, including core systems processing and web hosting. These providers are well-established vendors that provide these services to a significant number of financial institutions. If these third-party service providers experience difficulty or terminate their services and the Company is unable to replace them with other providers, its operations could be interrupted, which would adversely impact its business.

## Table of Contents

The Company's operations, including third-party and client interactions, are increasingly done via electronic means, and this has increased the risks related to cyber security. The Company is exposed to the risk of cyber-attacks in the normal course of business. In general, cyber incidents can result from deliberate attacks or unintentional events. Management has observed an increased level of attention in the industry focused on cyber-attacks that include, but are not limited to, gaining unauthorized access to digital systems for purposes of misappropriating assets or sensitive information, corrupting data, or causing operational disruption. Cyber-attacks may also be carried out in a manner that does not require gaining unauthorized access, such as by causing denial-of-service attacks on websites. Cyber-attacks may be carried out by third parties or insiders using techniques that range from highly sophisticated efforts to electronically circumvent network security or overwhelm websites to more traditional intelligence gathering and social engineering aimed at obtaining information necessary to gain access. While the Company has not incurred any material losses related to cyber-attacks, the Bank may incur substantial costs and suffer other negative consequences if the Bank or one of the Bank's third party service providers fall victim to successful cyber-attacks. Such negative consequences could include: remediation costs for stolen assets or information; system repairs; consumer protection costs; increased cyber security protection costs that may include organizational changes; deploying additional personnel and protection technologies, training employees, and engaging third-party experts and consultants; lost revenues resulting from unauthorized use of proprietary information or the failure to retain or attract clients following an attack; litigation and payment of damages; and reputational damage adversely affecting client or investor confidence.

The Company's information systems may experience an interruption that could adversely impact the Company's business, financial condition and results of operations. The Company relies heavily on communications and information systems to conduct its business. Any failure or interruption of these systems could result in failures or disruptions in client relationship management, general ledger, deposit, loan and other systems. While the Company has policies and procedures designed to prevent or limit the impact of the failure or interruption of information systems, there can be no assurance that any such failures or interruptions will not occur or, if they do occur, that they will be adequately addressed. The occurrences of any failures or interruptions of the Company's information systems could damage the Company's reputation, result in a loss of client business, subject the Company to additional regulatory scrutiny, or expose the Company to civil litigation and possible financial liability, any of which could have a material adverse effect on the Company's financial condition and results of operations.

New lines of business or new products and services may subject the Company to additional risks. From time to time, the Company may develop and grow new lines of business or offer new products and services within existing lines of business. There are substantial risks and uncertainties associated with these efforts, particularly in instances where the markets are not fully developed. In developing and marketing new lines of business and/or new products and services, the Company may invest significant time and resources. Initial timetables for the introduction and development of new lines of business and/or new products or services may not be achieved and price and profitability targets may not prove feasible. External factors, such as compliance with regulations, competitive alternatives and shifting market preferences, may also impact the successful implementation of a new line of business or a new product or service. Furthermore, any new line of business and/or new product or service could have a significant impact on the effectiveness of the Company's system of internal controls. Failure to successfully manage these risks in the development and implementation of new lines of business or new products or services could have a material adverse effect on the Company's business, results of operations and financial condition. All service offerings, including current offerings and those that may be provided in the future, may become more risky due to changes in economic, competitive and market conditions beyond the Company's control.

Negative public opinion could damage the Company's reputation and adversely affect earnings. Reputational risk is the risk to Company operations from negative public opinion. Negative public opinion can result from the actual or perceived manner in which the Company conducts its business activities, including sales practices, practices used in origination and servicing operations, the management of actual or potential conflicts of interest and ethical issues, and the Company's protection of confidential client information. Negative public opinion can adversely affect the Company's ability to keep and attract clients and can expose the Company to litigation.

Table of Contents

The Company's ability to successfully complete acquisitions will affect its ability to grow its franchise and compete effectively in its market footprint. The Company has announced plans to pursue a policy of growth through acquisitions in the near future to supplement internal growth. The Company's efforts to acquire other financial institutions and financial service companies or branches may not be successful. Numerous potential acquirers exist for many acquisition candidates, creating intense competition, which affects the purchase price for which the institution can be acquired. In many cases, the Company's competitors have significantly greater resources than the Company has, and greater flexibility to structure the consideration for the transaction. The Company may also not be the successful bidder in acquisition opportunities that it pursues due to the willingness or ability of other potential acquirers to propose a higher purchase price or more attractive terms and conditions than the Company is willing or able to propose. The Company intends to continue to pursue acquisition opportunities in its market footprint. The risks presented by the acquisition of other financial institutions could adversely affect the Bank's financial condition and results of operations.

Successful Company acquisitions present many risks that could adversely affect the Company's financial condition and results of operations. An institution that the Company acquires may have unknown asset quality issues or unknown or contingent liabilities that the Company did not discover or fully recognize in the due diligence process, thereby resulting in unanticipated losses. The acquisition of other institutions also typically requires the integration of different corporate cultures, loan and deposit products, pricing strategies, data processing systems and other technologies, accounting, internal audit and financial reporting systems, operating systems and internal controls, marketing programs and personnel of the acquired institution, in order to make the transaction economically advantageous. The integration process is complicated and time consuming and could divert the Company's attention from other business concerns and may be disruptive to its clients and the clients of the acquired institution. The Company's failure to successfully integrate an acquired institution could result in the loss of key clients and employees, and prevent the Company from achieving expected synergies and cost savings. Acquisitions also result in professional fees and may result in creating goodwill that could become impaired, thereby requiring the Company to recognize further charges. The Company may finance acquisitions with borrowed funds, thereby increasing the Company's leverage and reducing liquidity, or with potentially dilutive issuances of equity securities.

REPUBLIC INSURANCE SERVICES, INC.

Transactions between the Company and its insurance subsidiary, Republic Insurance Services, Inc. (the "Captive"), may be subject to certain IRS responsibilities and penalties. The Company's Captive is a Nevada-based, wholly-owned insurance subsidiary of the Company that provides property and casualty insurance coverage to the Company and the Bank as well as 10 other third-party insurance captives for which insurance may not be available or economically feasible. The Treasury Department of the United States and the IRS by way of Notice 2016-66 have stated that transactions believed similar in nature to transactions between the Company and the Captive may be deemed "transactions of interest" because such transactions may have potential for tax avoidance or evasion. If the IRS ultimately concludes such transactions do create tax avoidance or evasion issues, the Company could be subject to the payment of penalties and interest.

Item 1B. Unresolved Staff Comments.

None

40

---

Table of Contents

## Item 2. Properties.

The Company's executive offices, principal support and operational functions are located at 601 West Market Street in Louisville, Kentucky. As of December 31, 2016, Republic had 32 banking centers located in Kentucky, six banking centers located in Florida, three banking centers in Indiana, two in Tennessee and one banking center in Ohio. During the first quarter of 2017, Republic opened a banking center in Lexington, Kentucky and a loan production office in Brentwood, Tennessee.

The location of Republic's facilities, their respective approximate square footage and their form of occupancy are as follows:

Bank Offices	Approximate Square Footage	Owned (O)/ Leased (L)
Kentucky Banking Centers:		
Louisville Metropolitan Area		
2801 Bardstown Road, Louisville	5,000	L(1)
601 West Market Street, Louisville	57,000	L(1)
661 South Hurstbourne Parkway, Louisville	42,000	L(1)
9600 Brownsboro Road, Louisville	15,000	L(1)
5250 Dixie Highway, Louisville	5,000	O/L(2)
10100 Brookridge Village Boulevard, Louisville	5,000	O/L(2)
9101 U.S. Highway 42, Prospect	3,000	O/L(2)
11330 Main Street, Middletown	6,000	O/L(2)
3902 Taylorsville Road, Louisville	4,000	O/L(2)
3811 Ruckriegel Parkway, Louisville	4,000	O/L(2)
5125 New Cut Road, Louisville	4,000	O/L(2)
4808 Outer Loop, Louisville	4,000	O/L(2)
438 Highway 44 East, Shepherdsville	4,000	O/L(2)
1420 Poplar Level Road, Louisville	3,000	O
4921 Brownsboro Road, Louisville	3,000	L
3950 Kresge Way, Suite 108, Louisville	1,000	L
3726 Lexington Road, Louisville	4,000	L
2028 West Broadway, Suite 105, Louisville	2,000	L
6401 Claymont Crossing, Crestwood	4,000	L
Lexington		
3098 Helmsdale Place	5,000	O/L(2)
3608 Walden Drive	4,000	O/L(2)
2401 Harrodsburg Road	6,000	O



Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

641 East Euclid Avenue	3,000	O
333 West Vine Street	4,000	L(3)
Northern Kentucky		
535 Madison Avenue, Covington	4,000	L
8513 U.S. Highway 42, Florence	4,000	L
2051 Centennial Boulevard, Independence	2,000	L
Owensboro		
3500 Frederica Street	5,000	O
3332 Villa Point Drive, Suite 101	2,000	L

(continued)

Table of Contents

Bank Offices (continued)	Approximate Square Footage	Owned (O)/ Leased (L)
Elizabethtown, 1690 Ring Road	4,000	L
Frankfort, 100 Highway 676	3,000	O/L(2)
Georgetown, 430 Connector Road	5,000	O/L(2)
Shelbyville, 1614 Midland Trail	6,000	L(2)
Florida Banking Centers:		
9037 U.S. Highway 19, Port Richey	11,000	O
11502 North 56th Street, Temple Terrace	3,000	L
6300 4th Street N, St. Petersburg	10,000	O
6600 Central Avenue, St. Petersburg	9,000	O
7800 Seminole Blvd, Seminole	3,000	O
12933 Walsingham Road, Largo	4,000	O
Southern Indiana Banking Centers:		
4571 Duffy Road, Floyds Knobs	4,000	O/L(2)
3141 Highway 62, Jeffersonville	4,000	O
3001 Charlestown Crossing Way, New Albany	2,000	L
Tennessee Banking Centers:		
2034 Richard Jones Road, Nashville	3,000	L
113 Seaboard Lane, Franklin	2,000	L
Tennessee Loan Production Office:		
8 Cadillac Drive, Brentwood, TN	4,000	L(3)
Ohio Banking Center:		
4030 Smith Road, Norwood	5,000	L
Support and Operations:		
200 South Seventh Street, Louisville, KY	64,000	L(1)
651 Perimeter Drive, Lexington, KY	5,000	L
Closed Banking Centers Currently Marketed for Sale:		
9100 Hudson Avenue, Hudson, FL	4,000	O
5800 38th Avenue North, St. Petersburg, FL	3,000	O
3320 E. Bay Drive, Largo, FL	3,000	O

(1)

Locations are leased from partnerships in which Steven E. Trager, Chairman and Chief Executive Officer and A. Scott Trager, President, are partners. See additional discussion included under Part III Item 13 “Certain Relationships and Related Transactions, and Director Independence.” For additional discussion regarding Republic’s lease obligations, see Part II Item 8 “Financial Statements and Supplementary Data” Footnote 21 “Transactions with Related Parties and Their Affiliates.”

- (2) The banking centers at these locations are owned by Republic; however, the banking center is located on land that is leased through long-term agreements with third parties.
  
- (3) Office lease commenced during the first quarter of 2017.

Table of Contents

Item 3. Legal Proceedings.

In the ordinary course of operations, Republic Bancorp, Inc. (“Republic”) and Republic Bank & Trust Company (the “Bank”) are defendants in various legal proceedings. There is no proceeding pending or threatened litigation, to the knowledge of management, in which an adverse decision could result in a material adverse change in the business or consolidated financial position of Republic or the Bank.

Item 4. Mine Safety Disclosures.

Not applicable.

Table of Contents

## PART II

## Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

## Market and Dividend Information

Republic Bancorp, Inc.’s (“Republic” or the “Company”) Class A Common Stock is traded on The NASDAQ Global Select Market® (“NASDAQ”) under the symbol “RBCAA.” The following table sets forth the high and low market value of the Class A Common Stock and the respective dividends declared during 2016 and 2015.

2016				
Quarter Ended	Sales Price(1)		Dividends Declared	
	High	Low	Class A	Class B
March 31st	\$ 26.71	\$ 23.53	\$ 0.198	\$ 0.180
June 30th	28.18	24.69	0.209	0.190
September 30th	32.62	27.14	0.209	0.190
December 31st	39.95	28.67	0.209	0.190

  

2015				
Quarter Ended	Sales Price(1)		Dividends Declared	
	High	Low	Class A	Class B
March 31st	\$ 24.85	\$ 22.79	\$ 0.187	\$ 0.170
June 30th	26.43	23.38	0.198	0.180
September 30th	26.53	23.95	0.198	0.180
December 31st	27.26	24.39	0.198	0.180

(1) — Sales price based on closing market price.

At February 10, 2017, the Company’s Class A Common Stock was held by 565 shareholders of record and the Class B Common Stock was held by 111 shareholders of record. There is no established public trading market for the Company’s Class B Common Stock. The Company intends to continue its historical practice of paying quarterly cash

dividends; however, there is no assurance by the Board of Directors that such dividends will continue to be paid in the future. The payment of dividends in the future is dependent upon future income, financial position, capital requirements, the discretion and judgment of the Board of Directors and numerous other considerations.

For additional discussion regarding regulatory restrictions on dividends, see Part II Item 8 “Financial Statements and Supplementary Data” Footnote 14 “Stockholders’ Equity and Regulatory Capital Matters.”

Republic has made available to its employees participating in its 401(k) Plan the opportunity, at the employee’s sole discretion, to invest funds held in their accounts under the plan in shares of Class A Common Stock of Republic. Shares are purchased by the

Table of Contents

independent trustee administering the plan from time to time in the open market in the form of broker's transactions. As of December 31, 2016, the trustee held 237,432 shares of Class A Common Stock and 2,648 shares of Class B Common Stock on behalf of the plan.

Details of Republic's Class A Common Stock purchases during the fourth quarter of 2016 are included in the following table:

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 of Shares that May Yet Be Purchased Under the Plan or Programs
October 1 - October 31	—	\$ —	—	
November 1 - November 30	—	—	—	
December 1 - December 31	2,075	35.98	2,075	
Total	2,075	\$ 35.98	2,075	250,325

During 2016, the Company repurchased 43,536 shares and there were no shares exchanged for stock option exercises. During 2011, the Company's Board of Directors amended its existing share repurchase program by approving the repurchase of 300,000 additional shares from time to time, as market conditions are deemed attractive to the Company. The repurchase program will remain effective until the total number of shares authorized is repurchased or until Republic's Board of Directors terminates the program. As of December 31, 2016, the Company had 250,325 shares which could be repurchased under its current share repurchase programs.

During 2016, there were approximately 239 shares of Class A Common Stock issued upon conversion of shares of Class B Common Stock by stockholders of Republic in accordance with the share-for-share conversion provision option of the Class B Common Stock. The exemption from registration of the newly issued Class A Common Stock relied upon was Section (3)(a)(9) of the Securities Act of 1933.

There were no equity securities of the registrant sold without registration during the quarter covered by this report.

Table of Contents

## STOCK PERFORMANCE GRAPH

The following stock performance graph does not constitute soliciting material and should not be deemed filed or incorporated by reference into any other Company filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent the Company specifically incorporates the performance graph by reference therein.

The following stock performance graph sets forth the cumulative total shareholder return (assuming reinvestment of dividends) on Republic's Class A Common Stock as compared to the NASDAQ Bank Stocks Index and the Standard & Poor's ("S&P") 500 Index. The graph covers the period beginning December 31, 2011 and ending December 31, 2016. The calculation of cumulative total return assumes an initial investment of \$100 in Republic's Class A Common Stock, the NASDAQ Bank Index and the S&P 500 Index on December 31, 2011. The stock price performance shown on the graph below is not necessarily indicative of future stock price performance.

	December 31, 2011	December 31, 2012	December 31, 2013	December 31, 2014	December 31, 2015	December 31, 2016
Republic Class A Common Stock (RBCAA)	\$ 100.00	\$ 99.70	\$ 119.13	\$ 123.72	\$ 136.27	\$ 210.19
NASDAQ Bank Index	100.00	118.69	168.67	176.73	194.45	264.97
S&P 500 Index	100.00	115.98	152.93	177.11	178.36	198.08



Table of Contents

## Item 6. Selected Financial Data.

The following table sets forth Republic Bancorp Inc.'s selected financial data from 2012 through 2016. This information should be read in conjunction with Part II Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" and Part II Item 8 "Financial Statements and Supplementary Data." Certain amounts presented in prior periods have been reclassified to conform to the current period presentation.

(in thousands)	As of and for the Years Ended December 31,				
	2016	2015	2014	2013	2012
<b>Balance Sheet Data:</b>					
Cash and cash equivalents	\$ 289,309	\$ 210,082	\$ 72,878	\$ 170,863	\$ 137,691
Investment securities	534,139	555,785	481,348	483,537	484,256
Loans held for sale	15,170	4,597	6,388	3,506	10,614
Gross loans	3,810,778	3,326,610	3,040,495	2,589,792	2,650,197
Allowance for loan and lease losses	(32,920)	(27,491)	(24,410)	(23,026)	(23,729)
Goodwill	16,300	10,168	10,168	10,168	10,168
Bank owned life insurance	61,794	52,817	51,415	25,086	—
Total assets	4,816,309	4,230,289	3,747,013	3,371,904	3,394,399
Noninterest-bearing deposits	971,937	634,863	502,569	488,642	479,046
Interest-bearing deposits	2,188,755	1,852,614	1,555,613	1,502,215	1,503,882
Total deposits	3,160,692	2,487,477	2,058,182	1,990,857	1,982,928
Securities sold under agreements to repurchase and other short-term borrowings	173,473	395,433	356,108	165,555	250,884
Federal Home Loan Bank advances	802,500	699,500	707,500	605,000	542,600
Subordinated note	41,240	41,240	41,240	41,240	41,240
Total liabilities	4,211,903	3,653,742	3,188,282	2,829,111	2,857,697
Total stockholders' equity	604,406	576,547	558,731	542,793	536,702
<b>Average Balance Sheet Data:</b>					
Federal funds sold and other interest-earning deposits	\$ 130,889	\$ 68,847	\$ 118,803	\$ 145,970	\$ 187,790
Investment securities, including FHLB stock	572,599	546,655	525,748	527,681	640,830
Gross loans, including loans held for sale	3,568,383	3,174,234	2,738,304	2,575,146	2,504,150
Allowance for loan and lease losses	(29,880)	(25,570)	(23,067)	(23,287)	(25,226)
Total assets	4,485,829	3,982,840	3,559,617	3,385,345	3,560,739
Noninterest-bearing deposits	894,049	651,275	553,929	513,891	624,053
Interest-bearing deposits	2,058,592	1,714,214	1,510,201	1,514,847	1,512,455
Total interest-bearing liabilities	2,964,981	2,734,561	2,432,153	2,305,106	2,351,768

Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

Total stockholders' equity	597,463	574,766	557,378	546,880	530,096
----------------------------	---------	---------	---------	---------	---------

Income Statement Data - Total  
Company:

Total interest income	\$ 173,992	\$ 142,432	\$ 132,377	\$ 134,568	\$ 183,459
Total interest expense	17,938	18,462	19,604	21,393	22,804
Net interest income	156,054	123,970	112,773	113,175	160,655
Provision for loan and lease losses	14,493	5,396	2,859	2,983	15,043
Total noninterest income	57,509	47,994	42,519	46,230	163,465
Total noninterest expenses	130,107	113,324	108,118	115,924	125,132
Income before income tax expense	68,963	53,244	44,315	40,498	183,945
Income tax expense	23,060	18,078	15,528	15,075	64,606
Net income	45,903	35,166	28,787	25,423	119,339

Income Statement Data - Core  
Bank(1):

Total interest income	\$ 156,252	\$ 139,155	\$ 132,014	\$ 134,419	\$ 137,886
Total interest expense	17,831	18,424	19,571	21,392	22,655
Net interest income	138,421	120,731	112,443	113,027	115,231
Provision for loan and lease losses	3,945	3,065	3,392	3,828	8,167
Total noninterest income	33,350	28,441	24,607	31,471	85,157
Total noninterest expenses	116,190	101,184	96,451	99,743	102,825
Income before income tax expense	51,636	44,923	37,207	40,927	89,396
Income tax expense	16,777	15,066	12,875	14,112	30,943
Net income	34,859	29,857	24,332	26,815	58,453

(continued)

Table of Contents

## Item 6. Selected Financial Data. (continued)

(in thousands, except per share data, FTEs and # of banking centers)	As of and for the Years Ended December 31,			
	2016	2015	2014	2013
Per Share Data:				
Basic weighted average shares outstanding	20,942	20,861	20,804	20,807
Diluted weighted average shares outstanding	20,954	20,942	20,899	20,904
End of period shares outstanding:				
Class A Common Stock	18,615	18,652	18,603	18,541
Class B Common Stock	2,245	2,245	2,245	2,260
Basic earnings per share:				
Class A Common Stock	\$ 2.22	\$ 1.70	\$ 1.39	\$ 1.23
Class B Common Stock	2.02	1.55	1.32	1.17
Diluted earnings per share:				
Class A Common Stock	\$ 2.22	\$ 1.70	\$ 1.38	\$ 1.22
Class B Common Stock	2.01	1.54	1.32	1.16
Cash dividends declared per share:				
Class A Common Stock	\$ 0.825	\$ 0.781	\$ 0.737	\$ 0.693
Class B Common Stock	0.750	0.710	0.670	0.630
Market value per share at December 31,	\$ 39.54	\$ 26.41	\$ 24.72	\$ 24.54
Book value per share at December 31,(2)	28.97	27.59	26.80	26.09
Tangible book value per share at December 31,(2)	27.89	26.87	26.08	25.35
Performance Ratios:				
Return on average assets (ROA)	1.02 %	0.88 %	0.81 %	0.75 %
Return on average equity (ROE)	7.68	6.12	5.16	4.65
Efficiency ratio(3)	61	66	70	73
Yield on average interest-earning assets	4.07	3.76	3.91	4.14
Cost of average interest-bearing liabilities	0.60	0.68	0.81	0.93
Cost of average deposits(4)	0.21	0.19	0.19	0.20
Net interest spread	3.47	3.08	3.10	3.21
Net interest margin - Total Company	3.65	3.27	3.33	3.48
Net interest margin - Core Bank(1)	3.30	3.24	3.35	3.50
Capital Ratios - Total Company:				
Average stockholders' equity to average total assets	13.32 %	14.43 %	15.66 %	16.15 %
Total risk based capital	16.37	20.58	22.17	26.71
Common equity tier 1 capital	14.59	18.39	NA	NA
Tier 1 risk based capital	15.55	19.69	21.28	25.67
Tier 1 leverage capital	13.54	14.82	15.92	16.81
Dividend payout ratio	37	46	53	56

Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

Dividend yield	2.09	2.96	2.98	2.82
Other Information:				
Period FTEs(5) - Total Company	938	785	723	736
Period FTEs(5) - Core Bank(1)	869	726	672	675
Number of banking centers	44	40	41	45

(continued)

Table of Contents

## Item 6. Selected Financial Data. (continued)

(dollars in thousands)	As of and for the Years Ended December 31,				
	2016	2015	2014	2013	2012
<b>Credit Quality Data and Ratios:</b>					
Loans on nonaccrual status	\$ 15,892	\$ 21,712	\$ 23,337	\$ 19,104	\$ 18,506
Loans past due 90-days-or-more and still on accrual	167	224	322	1,974	3,173
Total nonperforming loans	16,059	21,936	23,659	21,078	21,679
Other real estate owned	1,391	1,220	11,243	17,102	26,203
Total nonperforming assets	\$ 17,450	\$ 23,156	\$ 34,902	\$ 38,180	\$ 47,882
Total delinquent loans	\$ 8,958	\$ 11,731	\$ 15,851	\$ 16,223	\$ 20,844
<b>Credit Quality Ratios - Total Company:</b>					
Nonperforming loans to total loans	0.42 %	0.66 %	0.78 %	0.81 %	0.82 %
Nonperforming assets to total loans (including OREO)	0.46	0.70	1.14	1.46	1.79
Nonperforming assets to total assets	0.36	0.55	0.93	1.13	1.41
Allowance for loan and lease losses to total loans	0.86	0.83	0.80	0.89	0.90
Allowance for loan and lease losses to nonperforming loans	205	125	103	109	109
Delinquent loans to total loans(6)	0.24	0.35	0.52	0.63	0.79
Net loan charge-offs to average loans	0.25	0.07	0.05	0.14	0.61
<b>Credit Quality Ratios - Core Bank(1):</b>					
Nonperforming loans to total loans	0.42 %	0.66 %	0.78 %	0.81 %	0.82 %
Nonperforming assets to total loans (including OREO)	0.46	0.70	1.15	1.46	1.79
Nonperforming assets to total assets	0.36	0.55	0.93	1.13	1.41
Allowance for loan and lease losses to total loans	0.74	0.78	0.80	0.89	0.90
Allowance for loan and lease losses to nonperforming loans	175	118	103	109	109
Delinquent loans to total loans(6)	0.18	0.35	0.52	0.63	0.79
Net charge-offs to average loans	0.05	0.05	0.08	0.18	0.34

(1) “Core Bank” or “Core Banking” operations consist of the Traditional Banking, Warehouse Lending and Mortgage Banking segments.

See Footnote 24 “Segment Information” under Part II Item 8 “Financial Statements and Supplemental Data” for additional information regarding the segments that constitute the Company’s Core Banking operations.

- (2) The following table provides a reconciliation of total stockholders' equity in accordance with U.S. generally accepted accounting principles ("GAAP") to tangible stockholders' equity in accordance with applicable regulatory requirements, a non-GAAP measure. The Company provides the tangible book value ratio, a non-GAAP measure, in addition to those defined by banking regulators, because of its widespread use by investors as a means to evaluate capital adequacy.

December 31, (dollars in thousands, except per share data)	2016	2015	2014	2013	2012					
Total stockholders' equity (a)	\$ 604,406	\$ 576,547	\$ 558,731	\$ 542,793	\$ 536,702					
Less: Goodwill	16,300	10,168	10,168	10,168	10,168					
Less: Mortgage servicing rights	5,180	4,912	4,813	5,409	4,777					
Less: Core deposit intangible	1,070	—	—	—	510					
Tangible stockholders' equity (c)	\$ 581,856	\$ 561,467	\$ 543,750	\$ 527,216	\$ 521,247					
Total assets (b)	\$ 4,816,309	\$ 4,230,289	\$ 3,747,013	\$ 3,371,904	\$ 3,394,399					
Less: Goodwill	16,300	10,168	10,168	10,168	10,168					
Less: Mortgage servicing rights	5,180	4,912	4,813	5,409	4,777					
Less: Core deposit intangible	1,070	—	—	—	510					
Tangible assets (d)	\$ 4,793,759	\$ 4,215,209	\$ 3,732,032	\$ 3,356,327	\$ 3,378,944					
Total stockholders' equity to total assets (a/b)	12.55	%	13.63	%	14.91	%	16.10	%	15.81	%
Tangible stockholders' equity to tangible assets (c/d)	12.14	%	13.32	%	14.57	%	15.71	%	15.43	%
Number of shares outstanding (e)	20,860	20,897	20,848	20,801	20,965					
Book value per share (a/e)	\$ 28.97	\$ 27.59	\$ 26.80	\$ 26.09	\$ 25.60					
Tangible book value per share (c/e)	27.89	26.87	26.08	25.35	24.86					

Table of Contents

Item 6. Selected Financial Data. (continued)

- (3) The efficiency ratio, a non-GAAP measure, equals total noninterest expense divided by the sum of net interest income and noninterest income. The ratio excludes net gain (loss) on sales, calls and impairment of investment securities, if applicable.
- (4) The cost of deposits ratio equals total interest expense on deposits divided by total average interest-bearing deposits plus total average noninterest-bearing deposits.
- (5) FTEs – Full-time-equivalent employees.
- (6) The delinquent loans to total loans ratio equals loans 30-days-or-more past due loans divided by total loans. Depending on loan class, loan delinquency is determined by the number of days or the number of payments past due.

Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

Management’s Discussion and Analysis of Financial Condition and Results of Operations of Republic Bancorp, Inc. (“Republic” or the “Company”) analyzes the major elements of Republic’s consolidated balance sheets and statements of income. Republic, a financial holding company headquartered in Louisville, Kentucky, is the parent company of Republic Bank & Trust Company (“RB&T” or the “Bank”) and Republic Insurance Services, Inc. (the “Captive”). The Bank is a Kentucky-based, state chartered non-member financial institution that provides traditional banking products to clients primarily in its market footprint through its network of banking centers and to clients outside of its market footprint primarily through its Digital and Correspondent Lending delivery channels.

The Captive is a Nevada-based, wholly-owned insurance subsidiary of the Company that provides property and casualty insurance coverage to the Company and the Bank as well as 10 other third-party insurance captives for which insurance may not be available or economically feasible.

Republic Bancorp Capital Trust (“RBCT”) is a Delaware statutory business trust that is a 100%-owned unconsolidated finance subsidiary of Republic.

Management’s Discussion and Analysis of Financial Condition and Results of Operations of Republic should be read in conjunction with Part II Item 8 “Financial Statements and Supplementary Data.”

As used in this filing, the terms “Republic,” the “Company,” “we,” “our” and “us” refer to Republic Bancorp, Inc., and, where the context requires, Republic Bancorp, Inc. and its subsidiaries; and the term the “Bank” refers to the Company’s subsidiary bank, RB&T.

Forward-looking statements discuss matters that are not historical facts. As forward-looking statements discuss future events or conditions, the statements often include words such as “anticipate,” “believe,” “estimate,” “expect,” “intend,” “plan,” “project,” “target,” “can,” “could,” “may,” “should,” “will,” “would,” “potential,” or similar expressions. Do not rely on forward-looking statements. Forward-looking statements detail management’s expectations regarding the future and are not guarantees. Forward-looking statements are assumptions based on information known to management only as of the date the statements are made and management may not update them to reflect changes that occur subsequent to the date the statements are made.

Broadly speaking, forward-looking statements include:

- projections of revenue, income, expenses, losses, earnings per share, capital expenditures, dividends, capital structure or other financial items;
- descriptions of plans or objectives for future operations, products or services;
- forecasts of future economic performance; and
- descriptions of assumptions underlying or relating to any of the foregoing.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to be materially different from future results, performance or achievements expressed or implied by the forward-looking statements. Actual results may differ materially from those expressed or implied as a result of certain risks and uncertainties, including, but not limited to the following:



Table of Contents

- changes in political and economic conditions;
- the magnitude and frequency of changes to the Federal Funds Target Rate (“FFTR”) implemented by the Federal Open Market Committee (“FOMC”) of the Federal Reserve Bank (“FRB”);
- long-term and short-term interest rate fluctuations as well as the overall steepness of the yield curve;
  - competitive product and pricing pressures in each of the Company’s business segments;
- equity and fixed income market fluctuations;
- client bankruptcies and loan defaults;
- inflation;
- recession;
- future acquisitions;
- integrations of acquired businesses;
- changes in technology;
- changes in applicable laws and regulations or the interpretation and enforcement thereof;
- changes in fiscal, monetary, regulatory and tax policies;
- changes in accounting standards;
- monetary fluctuations;
- changes to the Company’s overall internal control environment;
- success in gaining regulatory approvals when required;
- information security breaches or cyber security attacks involving either the Company or one of the Company’s third-party service providers;
- as well as other risks and uncertainties reported from time to time in the Company’s filings with the Securities and Exchange Commission (“SEC”), including Part 1 Item 1A “Risk Factors.”

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Republic’s consolidated financial statements and accompanying footnotes have been prepared in accordance with U.S. generally accepted accounting principles (“GAAP”). The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reported periods.

Management continually evaluates the Company’s accounting policies and estimates that it uses to prepare the consolidated financial statements. In general, management’s estimates and assumptions are based on historical experience, accounting and regulatory guidance, and information obtained from independent third party professionals. Actual results may differ from those estimates made by management.

Critical accounting policies are those that management believes are the most important to the portrayal of the Company’s financial condition and operating results and require management to make estimates that are difficult, subjective and complex. Most accounting policies are not considered by management to be critical accounting

policies. Several factors are considered in determining whether or not a policy is critical in the preparation of the financial statements. These factors include, among other things, whether the estimates have a significant impact on the financial statements, the nature of the estimates, the ability to readily validate the estimates with other information including independent third parties or available pricing, sensitivity of the estimates to changes in economic conditions and whether alternative methods of accounting may be utilized under GAAP. Management has discussed each critical accounting policy and the methodology for the identification and determination of critical accounting policies with the Company's Audit Committee.

Republic believes its critical accounting policies and estimates relate to the following:

- Allowance for Loan and Lease Losses ("Allowance") and Provisions for Loan and Lease losses ("Provision")
- Accounting for Business Acquisitions
- Goodwill and Other Intangible Assets
- Mortgage Servicing Rights ("MSRs")
- Income Tax Accounting
- Investment Securities

Table of Contents

- Other Real Estate Owned (“OREO”)
- Correspondent Loan Premiums

Allowance for Loan and Leases Losses and Provision for Loan and Lease Losses — The Bank maintains an allowance for probable incurred credit losses inherent in the Bank’s loan portfolio, which includes overdrawn deposit accounts. Management evaluates the adequacy of the Allowance on a monthly basis and presents and discusses the analysis with the Audit Committee and the Board of Directors on a quarterly basis.

The Allowance consists of both specific and general components. The specific component relates to loans that are individually classified as impaired. The general component relates to pooled loans collectively evaluated on historical loss experience adjusted for qualitative factors.

Specific Component – Loans Individually Classified as Impaired

The Bank defines impaired loans as follows:

- All loans internally rated as “Substandard,” “Doubtful” or “Loss”;
- All loans on nonaccrual status;
- All Troubled Debt Restructurings (“TDRs”);
- All loans internally rated in a purchased credit impaired (“PCI”) category with cash flows that have deteriorated from management’s initial acquisition day estimate; and
- Any other situation where the full collection of the total amount due for a loan is improbable or otherwise meets the definition of impaired.

Generally, loans are designated as “Classified” or “Special Mention” to ensure more frequent monitoring. These loans are reviewed to ensure proper accrual status and management strategy. If it is determined that there is serious doubt as to performance in accordance with original or modified contractual terms, then the loan is generally downgraded and may be charged down to its estimated value and placed on nonaccrual status.

Under GAAP, the Bank uses the following methods to measure specific loan impairment, including:

- Cash Flow Method — The recorded investment in the loan is measured against the present value of expected future cash flows discounted at the loan’s effective interest rate. The Bank employs this method for a significant portion of its TDRs. Impairment amounts under this method are reflected in the Bank’s Allowance as specific reserves on the respective impaired loan. These specific reserves are adjusted quarterly based upon reevaluation of the expected

future cash flows and changes in the recorded investment.

- Collateral Method — The recorded investment in the loan is measured against the fair value of the collateral less applicable selling costs. The Bank employs the fair value of collateral method for its impaired loans when repayment is based solely on the sale or operations of the underlying collateral. Collateral fair value is typically based on the most recent real estate valuation on file. Measured impairment under this method is generally charged off unless the loan is a smaller-balance, homogeneous loan. The Bank's selling costs for its collateral-dependent loans typically range from 10-13% of the fair value of the underlying collateral, depending on the asset class. Selling costs are not applicable for collateral-dependent loans whose repayment is based solely on the operations of the underlying collateral.

In addition to obtaining appraisals at the time of origination, the Bank typically updates appraisals and/or broker price opinions ("BPOs") for loans with potential impairment. Updated valuations for commercial-related credits exhibiting an increased risk of loss are typically obtained within one year of the previous valuation. Collateral values for delinquent residential mortgage loans and home equity loans are generally updated prior to a loan becoming 90 days delinquent, but no more than 180 days past due. When measuring impairment, to the extent updated collateral values cannot be obtained due to the lack of recent comparable sales or for other reasons, the Bank discounts such stale valuations primarily based on age of valuation and market conditions of the underlying collateral.

Table of Contents

General Component – Pooled Loans Collectively Evaluated

The general component of the Allowance covers loans collectively evaluated for impairment by loan class and is based on historical loss experience, with potential adjustments for current relevant qualitative factors. Historical loss experience is determined by loan performance and class and is based on the actual loss history experienced by the Bank. Large groups of smaller-balance, homogeneous loans are typically included in the general component but may be individually evaluated if classified as a TDRs, on nonaccrual, or a case where the full collection of the total amount due for a such loan is improbable or otherwise meets the definition of impaired.

In determining the historical loss rates for each respective loan class, management evaluates the following historical loss rate scenarios:

- Rolling four quarter average
- Rolling eight quarter average
- Rolling twelve quarter average
- Rolling sixteen quarter average
- Rolling twenty quarter average
- Rolling twenty-four quarter average
- Rolling twenty-eight quarter average
- Rolling thirty-two quarter average
- Current year to date historical loss factor average

In order to take account of periods of economic growth and economic downturn, management generally uses the highest of the evaluated averages above for each loan class when determining its historical loss factors.

Loan classes are also evaluated utilizing subjective factors in addition to the historical loss calculations to determine a loss allocation for each class. Management assigns risk multiples to certain classes to account for qualitative factors such as:

- Changes in nature, volume and seasoning of the portfolio;
- Changes in experience, ability and depth of lending management and other relevant staff;
- Changes in the quality of the Bank's credit review system;
- Changes in lending policies and procedures, including changes in underwriting standards and collection, charge-off, and recovery practices not considered elsewhere in estimating credit losses;
  - Changes in the volume and severity of past due, nonperforming and classified loans;
- Changes in the value of underlying collateral for collateral-dependent loans;
-

Changes in international, national, regional, and local economic and business conditions and developments that affect the collectability of portfolios, including the condition of various market segments;

- The existence and effect of any concentrations of credit, and changes in the level of such concentrations; and
- The effect of other external factors, such as competition and legal and regulatory requirements on the level of estimated credit losses in the Bank's existing portfolio.

As this analysis, or any similar analysis, is an imprecise measure of loss, the Allowance is subject to ongoing adjustments. Therefore, management will often take into account other significant factors that may be necessary or prudent in order to reflect probable incurred losses in the total loan portfolio.

Table of Contents

Management's Evaluation of the Allowance

Management evaluates the Allowance for its more traditional Core Banking operations differently than its non-traditional Republic Processing Group ("RPG") segment.

For Core Banking operations, management performs two calculations at year-end in order to confirm the reasonableness of its Allowance. In the first calculation, management compares the beginning Allowance to the net charge-offs for the most recent calendar year. The ratio of net charge-offs to the beginning-of-year Allowance indicates how adequately the beginning-of-year Allowance accommodated subsequent charge-offs. Higher ratios suggest the beginning-of-year Allowance may not have been large enough to absorb impending charge-offs, while inordinately low ratios might indicate the accumulation of excessive allowances. The Core Bank's net charge-off ratio to the beginning-of-year Allowance was 7% at both December 31, 2016 and 2015. The Core Bank's five-year annual average for this ratio was 15% as of December 31, 2016. Management believes the Core Bank's net charge-off ratio to beginning Allowance was within a reasonable range at December 31, 2016 and 2015.

For the second calculation, management assesses the Core Bank's Allowance exhaustion rate. Exhaustion rates indicate the time (expressed in years) taken to use the beginning-of-year Allowance in the form of actual charge-offs. Management believes an exhaustion rate that indicates a reasonable Allowance is in a range of four to eight years. The Core Bank's Allowance exhaustion rates at December 31, 2016 and 2015 were 7.6 years and 5.6 years compared to the five-year annual average of 4.7 years as of December 31, 2016. Management believes the Core Bank's Allowance exhaustion rates were within a reasonable range at December 31, 2016 and 2015.

Based on management's calculation, a Core Bank Allowance of \$28 million, or 0.74% of total loans and leases, was an adequate estimate of probable incurred losses within the loan portfolio as of December 31, 2016 compared to \$26 million, or 0.78%, at December 31, 2015. This estimate resulted in Core Banking Provision of \$3.9 million during 2016 compared to \$3.1 million in 2015. If the mix and amount of future charge-off percentages differ significantly from those assumptions used by management in making its determination, an adjustment to the Core Bank Allowance and the resulting effect on the income statement could be material.

The RPG Allowance at December 31, 2016 and 2015 primarily related to loans originated and held for investment through the Republic Credit Solutions ("RCS") division. RCS generally originates small-dollar, short-term credit products. In some instances, the Bank originates these products, sells 90% of the balances within two days of loan origination, and retains a 10% interest.

One short-term line-of-credit product represented the substantial majority of the RCS held-for-investment loan portfolio at December 31, 2016. For this product, management conducts an analysis of historical losses and delinquencies by month of loan origination when determining the Allowance. For RCS's other products, the Allowance

is estimated using a method similar to Core Bank loans, as described above. Due to their non-traditional, small-dollar and short-term nature, RCS loans generally experience higher loss rates than Core Bank consumer products. Based on management's calculation, an Allowance of \$4.9 million, or 13%, of total RPG loans was an adequate estimate of probable incurred losses within the RPG portfolio as of December 31, 2016 compared to an Allowance of \$1.7 million, or 24%, at December 31, 2015.

RPG's Tax Refund Solutions ("TRS") division first offered its Easy Advance ("EA") tax-credit product during the first two months of 2016 and again during the first quarter of 2017. An Allowance for losses on EAs is estimated during the limited, short-term period the product is offered, which was through February 29, 2016 for the first quarter 2016 tax season. During 2016, EAs were generally repaid within three weeks of origination. Provisions for loan losses on EAs were estimated when advances were made, with all provisions made in the first quarter of 2016. No Allowance for EAs existed as of December 31, 2016, as all EAs had been paid off or had been charged-off within 81 days of origination. The majority of EA charge-offs were recorded during the second quarter of 2016.

Related to the overall credit losses on EAs, the Bank's ability to control those losses is highly dependent upon its ability to predict the taxpayer's likelihood to receive the tax refund as claimed on the taxpayer's tax return. Each year, the Bank's EA approval model is based on the prior-year's tax refund funding patterns with on-going changes made in-season, if possible, to adjust for any new current-year tax refund funding patterns recognized by the Bank. Because much of the loan volume occurs each year before that year's tax



Table of Contents

refund funding patterns can be analyzed and subsequent underwriting changes made, credit losses during a current year could be higher than management's predictions if tax refund funding patterns change materially between years.

See additional discussion regarding the EA product under the sections titled:

- Part I Item 1A "Risk Factors"
- Part II Item 8 "Financial Statements and Supplementary Data," Footnote 5 "Loans and Allowance for Loan and Lease Losses"

RPG recorded a net charge of \$10.5 million and \$2.3 million to the Provision during 2016 and 2015, with the 2016 Provision primarily due to net losses on EAs and growth in short-term, consumer loans originated through the RCS division. If the amount of future charge-offs on EAs and RCS loans differ significantly from assumptions used by management in making its determination, an adjustment to the RPG Allowance and the resulting effect on the income statement could be material.

Accounting for Business Acquisitions — The Bank accounts for its business acquisitions in accordance with the acquisition method as outlined in Account Standards Codification ("ASC") Topic 805, Business Combinations. The acquisition method requires: a) identification of the entity that obtains control of the acquiree; b) determination of the acquisition date; c) recognition and measurement of the identifiable assets acquired and liabilities assumed, and any noncontrolling interest in the acquiree; and d) recognition and measurement of goodwill or bargain purchase gain.

Identifiable assets acquired, liabilities assumed, and any noncontrolling interest in acquirees are generally recognized at their acquisition date ("day-one") fair values based on the requirements of ASC Topic 820, Fair Value Measurements and Disclosures. The measurement period for day-one fair values begins on the acquisition date and ends the earlier of: (a) the day management believes it has all the information necessary to determine day-one fair values; or (b) one year following the acquisition date. In many cases, the determination of day-one fair values requires management to make estimates about discount rates, future expected cash flows, market conditions and other future events that are highly complex and subjective in nature and subject to recast adjustments, which are retrospective adjustments to reflect new information existing at the acquisition date affecting day-one fair values. More specifically, these recast adjustments for loans and other real estate owned may be made, as market value data, such as valuations, are received by the Bank. Increases or decreases to day-one fair values are reflected with a corresponding increase or decrease to bargain purchase gain or goodwill.

Acquisition related costs are expensed as incurred unless those costs are related to issuing debt or equity securities used to finance the acquisition.

Loans purchased in a business acquisition are accounted for using one of the following accounting standards:

- ASC Topic 310-20, Non Refundable Fees and Other Costs, is used to value loans that have not demonstrated post origination credit quality deterioration and the acquirer expects to collect all contractually required payments from the borrower. For these loans, the difference between the loan's day-one fair value and amortized cost would be amortized or accreted into income using the interest method.
- ASC Topic 310-30, Loans and Debt Securities Acquired with Deteriorated Credit Quality, is used to value PCI loans. For these loans, it is probable the acquirer will be unable to collect all contractually required payments from the borrower. Under ASC Topic 310-30, the expected cash flows that exceed the initial investment in the loan, or fair value, represent the "accretable yield," which is recognized as interest income on a level-yield basis over the expected cash flow periods of the loans. Additionally, the difference between contractual cash flows and expected cash flows of PCI loans is referred to as the "non-accretable discount."

Purchased loans accounted for under ASC Topic 310-20 are accounted for as any other Bank-originated loan, potentially becoming nonaccrual or impaired, as well as being risk rated under the Bank's standard practices and procedures. In addition, these loans are considered in the determination of the Allowance once day-one fair values are final.

Table of Contents

Management utilized the following criteria in determining which loans were classified as PCI loans for its May 17, 2016 Cornerstone acquisition:

- Loans for which the Bank assigned a non-accretable discount
- Loans classified as nonaccrual when acquired
- Loans past due 90+ days when acquired

See additional detail regarding the Company's acquisition of Cornerstone Bancorp, Inc. under Footnote 2 "Acquisition of Cornerstone Bancorp, Inc." of Part II Item 8 "Financial Statements and Supplementary Data."

In determining the day-one fair values of PCI loans, management considers a number of factors including, among other things, the remaining life of the acquired loans, estimated prepayments, estimated loss ratios, estimated value of the underlying collateral, and net present value of cash flows expected to be received. The Bank typically accounts for PCI loans individually, as opposed to aggregating the loans into pools based on common risk characteristics such as loan type.

Management separately monitors the PCI portfolio and on a quarterly basis reviews the loans contained within this portfolio against the factors and assumptions used in determining the day-one fair values. In addition to its quarterly evaluation, a loan is typically reviewed when it is modified or extended, or when material information becomes available to the Bank that provides additional insight regarding the loan's performance, estimated life, the status of the borrower, or the quality or value of the underlying collateral.

To the extent that a PCI loan's performance does not reflect an increased risk of loss of contractual principal beyond the non-accretable yield established as part of its initial day-one evaluation, such loan would be classified in the Purchased Credit Impaired - Group 1 ("PCI-1") category, whose credit risk is considered by management equivalent to a non-PCI Special Mention loan within the Bank's credit rating matrix. PCI-1 loans are considered impaired if, based on current information and events, it is probable that the future estimated cash flows of the loan have deteriorated from management's initial acquisition day estimate. Provisions are made for impaired PCI-1 loans to further discount the loan and allow its yield to conform to at least management's initial expectations. Any improvement in the expected performance of a PCI-1 loan would result in a reversal of the Provision to the extent of prior charges and then an adjustment to accretable yield, which would have a positive impact on interest income.

If during the Bank's periodic evaluations of its PCI loan portfolio, management deems a PCI-1 loan to have an increased risk of loss of contractual principal beyond the non-accretable discount established as part of its initial day-one evaluation, such loan would be classified PCI-Substandard ("PCI-Sub") within the Bank's credit risk matrix. Management deems the risk of default and overall credit risk of a PCI-Sub loan to be greater than a PCI-1 loan and more analogous to a non-PCI Substandard loan. PCI-Sub loans are considered to be impaired. Any improvement in the expected performance of a PCI-Sub loan would result in a reversal of the Provision to the extent of prior charges and then an adjustment to accretable yield, which would have a positive impact on interest income.

PCI loans are placed on nonaccrual if management cannot reasonably estimate future cash flows on such loans.

If a troubled debt restructuring is performed on a PCI loan, the loan is considered impaired under the applicable TDR accounting standards and transferred out of the PCI population. The loan may require an additional Provision if its restructured cash flows are less than management's initial day-one expectations. PCI loans for which the Bank simply chooses to extend the maturity date are generally not considered TDRs and remain in the PCI population.

**Goodwill and Other Intangible Assets** — Goodwill resulting from business acquisitions prior to January 1, 2009 represents the excess of the purchase price over the fair value of the net assets of businesses acquired. Goodwill resulting from business acquisitions after January 1, 2009 represents the future economic benefits arising from other assets acquired that are individually identified and separately recognized. Goodwill and intangible assets acquired in a business acquisition and determined to have an indefinite useful life are not amortized, but tested for impairment at least annually.

The Company has selected September 30th as the date to perform its annual goodwill impairment test. Intangible assets with definite useful lives are amortized over their estimated useful lives to their estimated residual values. Goodwill is the only intangible asset with an indefinite life on the Bank's balance sheet.

All goodwill is attributable to the Company's Traditional Banking segment and is not expected to be deductible for tax purposes. Based on its assessment, the Company believes its goodwill of \$16 million and \$10 million at December 31, 2016 and 2015 was not

Table of Contents

impaired and is properly recorded in the consolidated financial. Related to the Company's May 17, 2016 acquisition of Cornerstone Bancorp, Inc., the Company recorded \$6 million of goodwill.

Other intangible assets consist of core deposit intangible ("CDI") assets arising from business acquisitions. CDI assets are initially measured at fair value and then amortized on an accelerated method over their estimated useful lives.

Related to the Company's May 17, 2016 acquisition of Cornerstone Bancorp, Inc., the Company maintained \$1 million of CDI assets as of December 31, 2016, with no similar intangible assets recorded as of December 31, 2015. The Cornerstone related CDI is scheduled to amortize through 2022.

See additional detail regarding the Company's acquisition of Cornerstone Bancorp, Inc. under Footnote 2 "Acquisition of Cornerstone Bancorp, Inc." of Part II Item 8 "Financial Statements and Supplementary Data."

**Mortgage Servicing Rights** — Mortgage loans held for sale are generally sold with the MSR retained. When mortgage loans are sold with servicing retained, servicing rights are initially recorded at fair value, with the income statement effect recorded as a component of net servicing income within Mortgage Banking income. Fair value is based on market prices for comparable mortgage servicing contracts, when available or alternatively, 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 Mortgage Banking income in proportion to, and over the period of, the estimated future net servicing income of the underlying loans. Amortization of MSRs are initially set at seven years and subsequently adjusted on a quarterly basis based on the weighted average remaining life of the underlying loans.

MSRs are evaluated for impairment quarterly based upon the fair value of the MSRs as compared to carrying amount. Impairment is determined by stratifying MSRs into groupings based on predominant risk characteristics, such as interest rate, loan type, loan terms and investor type. Impairment is recognized through a valuation allowance for an individual grouping, to the extent that fair value is less than the carrying amount. If the Bank later determines that all or a portion of the impairment no longer exists for a particular grouping, a reduction of the valuation allowance is recorded as an increase to income. Changes in valuation allowances are reported within Mortgage Banking income on the income statement. The fair value of the MSR portfolio is subject to significant fluctuations as a result of changes in estimated and actual prepayment speeds and default rates.

A primary factor influencing the fair value is the estimated life of the underlying loans serviced. The estimated life of the loans serviced is significantly influenced by market interest rates. During a period of declining interest rates, the fair value of the MSRs is expected to decline due to increased anticipated prepayment speeds within the portfolio. Alternatively, during a period of rising interest rates, the fair value of MSRs is expected to increase, as prepayment speeds on the underlying loans would be anticipated to decline. Based on the estimated fair value at December 31,

2016 and 2015, management determined there was no impairment within the MSR portfolio.

The Bank's carrying value of its MSR portfolio was \$5 million and \$5 million at December 31, 2016 and 2015.

**Income Tax Accounting** — Income tax liabilities or assets are established for the amount of taxes payable or refundable for the current year. Deferred tax liabilities and assets are also established for the future tax consequences of events that have been recognized in the Company's financial statements or tax returns. A deferred tax liability or asset is recognized for the estimated future tax effects attributable to temporary differences and deductions that can be carried forward (used) in future years. The valuation of current and deferred tax liabilities and assets is considered critical, as it requires management to make estimates based on provisions of the enacted tax laws. The assessment of tax liabilities and assets involves the use of estimates, assumptions, interpretations and judgments concerning certain accounting pronouncements and federal and state tax codes. There can be no assurance that future events, such as court decisions or positions of federal and state taxing authorities, will not differ from management's current assessment, the impact of which could be significant to the consolidated results of operations and reported earnings. The Company believes its tax assets and liabilities are adequate and are properly recorded in the consolidated financial statements at December 31, 2016 and 2015.

**Investment Securities** — Unrealized losses for all investment securities are reviewed to determine whether the losses are "other-than-temporary." Investment securities are evaluated for other-than-temporary impairment ("OTTI") on at least a quarterly basis and more frequently when economic or market conditions warrant such an evaluation to determine whether a decline in value below amortized

## Table of Contents

cost is other-than-temporary. In conducting this assessment, the Bank evaluates a number of factors including, but not limited to the following:

- The length of time and the extent to which fair value has been less than the amortized cost basis;
- The Bank's intent to hold until maturity or sell the debt security prior to maturity;
- An analysis of whether it is more-likely-than-not that the Bank will be required to sell the debt security before its anticipated recovery;
- Adverse conditions specifically related to the security, an industry, or a geographic area;
  - The historical and implied volatility of the fair value of the security;
- The payment structure of the security and the likelihood of the issuer being able to make payments;
- Failure of the issuer to make scheduled interest or principal payments;
- Any rating changes by a rating agency; and
- Recoveries or additional decline in fair value subsequent to the balance sheet date.

The term "other-than-temporary" is not intended to indicate that the decline is permanent, but indicates that the prospects for a near-term recovery of value are not necessarily favorable, or that there is a general lack of evidence to support a realizable value equal to or greater than the carrying value of the investment. Once a decline in value is determined to be other-than-temporary, the value of the security is reduced and a corresponding charge to earnings is recognized for the anticipated credit losses.

The Bank held one security at December 31, 2016 and 2015 with a total carrying value of \$5 million and \$5 million for which it recorded OTTI charges in previous years.

**Other Real Estate Owned** — Assets acquired through loan foreclosures are initially recorded at fair value less costs to sell when acquired, establishing a new cost basis. Physical possession of residential real estate property collateralizing a consumer mortgage loan occurs when legal title is obtained upon completion of foreclosure or when the borrower conveys all interest in the property to satisfy the loan through completion of a deed in lieu of foreclosure or through a similar legal agreement. These assets are subsequently accounted for at lower of cost or fair value less estimated costs to sell. The Bank's selling costs for OREO typically range from 10-13% of each property's fair value, depending on property class. Fair value is commonly based on recent real estate appraisals or BPO. Appraisals may utilize a single valuation approach or a combination of approaches including comparable sales and the income approach. Operating costs after acquisition are expensed.

Appraisals for both collateral-dependent impaired loans and other real estate owned are performed by certified general appraisers (for commercial properties) or certified residential appraisers (for residential properties) whose qualifications and licenses have been reviewed and verified by the Bank. Appraisals may utilize a single valuation approach or a combination of approaches including comparable sales and the income approach. Once the appraisal is received, a member of the Bank's Credit Administration Department ("CAD") typically reviews the assumptions and approaches utilized in the appraisal, as well as the fair value in comparison with independent data sources, such as

recent market data or industry-wide statistics. On at least an annual basis, the Bank performs a back test of collateral appraisals by comparing actual selling prices on recent collateral sales to the most recent appraisal of such collateral. Back tests are performed for each collateral class and may lead to additional adjustments to the value of unliquidated collateral of similar class.

The Bank's total OREO recorded was \$1 million and \$1 million at December 31, 2016 and 2015.



Table of Contents

Correspondent Loan Premiums — The Bank began acquiring single family, first lien mortgage loans for investment through its Correspondent Lending channel in May 2014. Correspondent Lending generally involves the Bank acquiring, primarily from its Warehouse Lending (“Warehouse”) clients, closed loans that meet the Bank’s specifications. Substantially all loans purchased through the Correspondent Lending channel are purchased at a premium.

Premiums on loans held for investment acquired through the Correspondent Lending channel are amortized into interest income on the level-yield method over the expected life of the loan. During a period of declining interest rates, the expected life of Correspondent Loans would generally be expected to decline due to anticipated prepayments within the portfolio. Alternatively, during a period of rising interest rates, the expected life of Correspondent Loans would generally be expected to increase as prepayments on the underlying loans would be anticipated to decline. Shorter estimated lives will increase premium amortization expense and decrease interest income, with longer lives having the reverse effect.

Unamortized premiums totaled \$2 million and \$4 million at December 31, 2016 and 2015. The weighted average estimated remaining life of the Correspondent Loan portfolio was 4.4 and 4.9 years at December 31, 2016 and 2015. In the third quarter of 2016, the Bank sold \$71 million of mortgage loans previously originated through its Correspondent Lending channel in order to enhance its overall liquidity position and recorded a \$1.1 million gain on this sale.

## OVERVIEW

Net income for 2016 was \$45.9 million, representing an increase of \$10.7 million, or 31%, compared to 2015. Diluted earnings per Class A Common Share increased 31% to \$2.22 for 2016 compared to \$1.70 for 2015. As discussed further below, growth in net income during 2016 was spread across all four of the Company’s operating segments.

Table 1 — Summary

Years Ended December 31, (dollars in thousands, except per share data)	2016	2015	2014
Net income	\$ 45,903	\$ 35,166	\$ 28,787
Diluted earnings per Class A Common Stock	2.22	1.70	1.38
Return on average assets	1.02 %	0.88 %	0.81 %
Return on average equity	7.68	6.12	5.16

Additional discussion follows in this section of the filing under “Results of Operations.”

General highlights by business segment for the year ended December 31, 2016 consisted of the following:

Traditional Banking segment

· Net income increased \$1.0 million, or 4%, for 2016 compared to 2015. A key driver of this increase was the successful execution of organic loan growth initiatives over the previous two years. Additionally, the Traditional Bank’s net income was meaningfully impacted by accretive benefits from the Company’s May 17, 2016 Cornerstone Bancorp (“Cornerstone”) acquisition.

See additional detail regarding the Company’s acquisition of Cornerstone Bancorp, Inc. under Footnote 2 “Acquisition of Cornerstone Bancorp, Inc.” of Part II Item 8 “Financial Statements and Supplementary Data.”

- Net interest income increased \$13.4 million, or 12%, for 2016 to \$121.7 million. The Traditional Banking segment net interest margin increased six basis points for the year ended December 31, 2016 to 3.26%.
- The Traditional Banking Provision was \$3.4 million for 2016 compared to \$2.9 million for 2015.
- Total noninterest income increased \$2.3 million, or 10%, for 2016 compared to 2015.
- Total noninterest expense increased \$14.6 million, or 16%, during 2016 compared 2015.

Table of Contents

- Gross Traditional Bank loans increased by \$254 million, or 9%, from December 31, 2015 to December 31, 2016. A significant portion of the increase in Traditional Bank loans was attributable to the Cornerstone acquisition.
- Traditional Bank deposits grew by \$647 million, or 27%, from December 31, 2015 to December 31, 2016. A significant portion of the increase in Traditional Bank deposits was attributable to the Cornerstone acquisition.
- Total nonperforming loans to total loans for the Traditional Banking segment was 0.50% at December 31, 2016 compared to 0.75% at December 31, 2015.
- Delinquent loans to total loans for the Traditional Banking segment was 0.21% at December 31, 2016 compared to 0.39% at December 31, 2015.

Warehouse Lending segment

- Net income increased \$2.1 million, or 36%, for 2016 compared to 2015. Key drivers of this increase were increases in the number of Warehouse clients and the continuing strong usage of committed Warehouse lines.
- Net interest income increased \$4.3 million, or 35%, for 2016 compared to 2015. The Warehouse segment net interest margin increased one basis point from 2015 to 3.59% for 2016.
- The Warehouse Provision was \$497,000 for 2016 compared to \$168,000 for 2015.
- Total committed Warehouse lines increased from \$670 million at December 31, 2015 to \$1.0 billion at December 31, 2016.
- Average line usage was 57% during 2016 compared to 55% during 2015.
- There were no nonperforming loans or delinquent loans associated with the Warehouse segment at December 31, 2016 and 2015.

Mortgage Banking segment

.

Within the Mortgage Banking segment, mortgage banking income increased \$2.5 million, or 56%, during 2016 compared to 2015, with \$1.1 million of the increase attributable to a bulk loan sale of \$71 million representing a portion of the Company's correspondent loan portfolio during the third quarter of 2016.

- Overall, excluding the aforementioned bulk loan sale, Republic's proceeds from the sale of secondary market loans totaled \$215 million during 2016 compared to \$167 million during the same period in 2015.

#### Republic Processing Group segment

- Net income increased \$5.7 million, or 108%, for 2016 compared to 2015, driven by the Tax Refund Division's ("TRS") newly introduced EA product and growth in the Republic Credit solutions ("RCS") division's short-term loan programs.
- Net interest income increased \$14.4 million for 2016 compared to 2015, with the above-mentioned newly introduced EA product and growth in short-term credit products driving the increase.
- RPG recorded a net charge to the Provision of \$10.5 million during 2016, compared to a net charge of \$2.3 million for 2015, with the above mentioned newly introduced EA product and growth in short-term credit products also driving the increased Provision.
- Noninterest income was \$24.2 million for 2016 compared to \$19.6 million for 2015.

Table of Contents

- Net Refund Transfers (“RT”) revenue increased \$1.9 million, or 11%, during 2016 compared to 2015.
- Noninterest expenses were \$13.9 million for 2016 compared to \$12.1 million for 2015.
- Total nonperforming loans to total loans for the RPG segment was 0.21% at December 31, 2016 compared to 0.00% at December 31, 2015.
- Delinquent loans to total loans for the RPG segment was 5.49% at December 31, 2016 compared to 3.41% at December 31, 2015.

General highlights by business segment for the year ended December 31, 2015 consisted of the following:

Traditional Banking segment

- Net income increased \$2.6 million, or 12%, for 2015 compared to 2014.
- Net interest income increased \$3.5 million, or 3%, for 2015 to \$108.3 million. The Traditional Banking segment net interest margin decreased 17 basis points for the year ended December 31, 2015 to 3.15%.
- The Traditional Banking Provision was \$2.9 million for 2015 compared to \$3.0 million for 2014.
- Total noninterest income increased \$2.3 million, or 11%, for 2015 compared to 2014.
- Total noninterest expense increased \$3.0 million, or 3%, during 2015 compared 2014.
- Gross Traditional Bank loans increased by \$216 million, or 8%, from December 31, 2014 to December 31, 2015.
- Traditional Bank deposits grew by \$395 million, or 19%, from December 31, 2014 to December 31, 2015.
- Total nonperforming loans to total loans for the Traditional Banking segment was 0.75% at December 31, 2015 compared to 0.87% at December 31, 2014.
-

Delinquent loans to total loans for the Traditional Banking segment was 0.39% at December 31, 2015 compared to 0.58% at December 31, 2014.

#### Warehouse Lending segment

- Net income increased \$2.6 million, or 75%, for 2015 compared to 2014.
- Net interest income increased \$4.8 million, or 64%, for 2015 compared to 2014. The Warehouse segment net interest margin decreased 19 basis points from 2014 to 3.58% for 2015.
- The Warehouse Provision was \$168,000 for 2015 compared to \$350,000 for 2014.
- Total committed lines increased from \$528 million at December 31, 2014 to \$670 million at December 31, 2015.
- Average line usage was 55% during 2015 compared to 47% during 2014.
- There were no nonperforming loans or delinquent loans associated with the Warehouse segment at December 31, 2015 and 2014.

Table of Contents

Mortgage Banking segment

- Within the Mortgage Banking segment, mortgage banking income increased \$1.5 million, or 54%, during 2015 compared to 2014.
- Overall, Republic's proceeds from the sale of secondary market loans totaled \$167 million during 2015 compared to \$82 million during 2014. Volume during 2015 benefited from favorably low, long-term mortgage rates during the period.

Republic Processing Group segment

- Net income increased \$854,000, or 19%, for 2015 compared to 2014.
- RPG recorded a net charge to the Provision of \$2.3 million during 2015, compared to a net credit of \$533,000 for 2014.
- Noninterest income was \$19.6 million for 2015 compared to \$17.9 million for 2014.
- Net RT revenue increased \$1.3 million, or 8%, during 2015 compared to 2014.
- Noninterest expenses were \$12.1 million for 2015 compared to \$11.7 million for 2014.

RESULTS OF OPERATIONS

Net Interest Income

Banking operations are significantly dependent upon net interest income. Net interest income is the difference between interest income on interest-earning assets, such as loans and investment securities and the interest expense on interest-bearing liabilities used to fund those assets, such as interest-bearing deposits, securities sold under agreements to repurchase and Federal Home Loan Bank ("FHLB") advances. Net interest income is impacted by both changes in the amount and composition of interest-earning assets and interest-bearing liabilities, as well as market interest rates.

Discussion of 2016 vs. 2015

Total Company net interest income increased \$32.1 million, or 26%, during 2016 compared to the same period in 2015. The primary drivers of the increase in total Company net interest income were growth in the Core Bank's average loans, loan volume associated with the EA product at TRS and growth in the RCS small-dollar consumer loan programs. The total Company net interest margin increased to 3.65% during 2016 compared to 3.27% for the same period in 2015, with higher margins on TRS's EA product and RCS's small-dollar consumer loan programs being significant drivers of the overall increase in the Company's net interest margin.

The most significant components affecting the total Company's net interest income and net interest margin by business segment were as follow:

Traditional Banking segment

Net interest income within the Traditional Banking segment increased \$13.4 million, or 12%, during 2016 compared to 2015. The Traditional Banking net interest margin was 3.26% for 2016, an increase of six basis points from 2015.

The increases in the Traditional Bank's net interest income and net interest margin during 2016 were primarily attributable to the following:

- Average Traditional Bank loans outstanding, excluding loans from the Company's May 17, 2016 Cornerstone acquisition and 2012 FDIC-assisted transactions, were \$2.9 billion with a weighted average yield of 4.09% during 2016 compared to \$2.8 billion with a weighted average yield of 4.06% during 2015. The overall effect of this change in volume was an increase of \$6.7 million in interest income. This increase in average loans for 2016 over 2015 was driven primarily by growth in the Bank's commercial real estate ("CRE"), commercial and industrial ("C&I") and home equity line of credit ("HELOC") portfolios.



Table of Contents

- Net interest income related to the Company's May 17, 2016 Cornerstone acquisition contributed \$4.9 million to the Traditional Bank's overall net interest income during 2016. Loan accretion income related to the Cornerstone acquisition was approximately \$240,000 for 2016. See additional detail regarding the Company's acquisition of Cornerstone Bancorp, Inc. under Footnote 2 "Acquisition of Cornerstone Bancorp, Inc." of Part II Item 8 "Financial Statements and Supplementary Data."
- Net interest income related to loans from the Company's 2012 FDIC-assisted transactions was lower during 2016 compared to 2015 primarily due to a lower rate of favorable payoffs and paydowns on the portfolio. When loans from these transactions are paid off, all unearned discount on such loans is immediately accreted into income. Accretion income during 2016 from this portfolio was \$1.1 million compared to \$2.4 million in 2015. Overall, the average balance of the portfolio was \$20 million with a yield of 13.30% during 2016 compared to \$32 million with a yield of 13.60% in 2015. The overall effect of these changes in rate and volume was a decrease of \$1.7 million in interest income.
- The weighted average cost of FHLB advances during 2016 compared to 2015 declined to 1.87% from 1.99%. The average outstanding FHLB advances decreased \$16 million during the same period, with the Traditional Bank continuing to employ a higher mix of lower cost overnight borrowings during 2016. The net effect of these changes in rate and volume was an increase in net interest income of \$1.0 million.
- The Company's subordinated note related to RBCT paid a fixed interest rate of 6.015% through September 30, 2015 and adjusted to LIBOR plus 1.42% thereafter. During 2016, the note's coupon rate was based on the LIBOR index and approximately 4.00% lower than the note's coupon rate during the first nine months of 2015. The overall lower rate during 2016 equated to \$1.2 million less in interest expense compared to 2015. This subordinated note matures on December 31, 2035 and is currently redeemable at the Company's option on a quarterly basis. The Company elected not to redeem its subordinated note on January 1, 2017.

The FFTR increased for only the second time in 10 years during December 2016. Additionally, the FOMC of the FRB has provided further guidance that additional FFTR increases are likely during 2017. While an increase in short-term interest rates is generally believed by management to be favorable to the Bank's net interest income and net interest margin in the near-term, such increases in short-term interest rates could have a negative impact to net interest income and net interest margin if the Bank is unable to maintain its overall funding costs at those levels assumed in its interest rate risk model or the yield curve flattens causing the spread between long-term interest rates and short-term interest rates to decrease. Unknown variables, which may impact the Bank's net interest income and net interest margin in the future, include, but are not limited to, the actual steepness of the yield curve, future demand for the Bank's financial products and the Bank's overall future liquidity needs.

For additional information on the potential future effect of changes in short-term interest rates on Republic's net interest income, see the table titled "Bank Interest Rate Sensitivity at December 31, 2016" under "Financial Condition."

## Warehouse Lending segment

Net interest income within the Warehouse Lending segment increased \$4.3 million, or 35%, in 2016 compared to 2015. The increase in net interest income was partially attributable to higher average outstanding balances and partially to higher weighted average loan yield for the current period as compared to 2015. Total Warehouse line commitments increased to \$1.0 billion at December 31, 2016 from \$670 million at December 31, 2015, with the Company continuing to grow its Warehouse client base over the previous 12 months. Furthermore, average line usage on Warehouse commitments increased to 57% during 2016 compared to 55% during 2015. Usage rates during both years benefitted from continued low, long-term mortgage rates. The yield for Warehouse lines of credit during 2016 increased 15 basis points from the same period in 2015, as the Warehouse yield was positively impacted by an increase in short-term interest rates.

Overall, average outstanding Warehouse lines of credit during 2016 increased \$119 million, or 35%, compared to 2015. Average outstanding warehouse lines were \$460 million during 2016 with a weighted average yield of 3.99%, compared to average outstanding lines of \$341 million with a weighted average yield of 3.84% during 2015.

Table of Contents

Warehouse Lending net interest income is greatly influenced by the overall mortgage market and the competitive environment. The Mortgage Bankers Association's economic forecast released in February 2017 projected mortgage originations to decline 17% across the United States from 2016 to 2017, which leads management to believe that usage rates among the Bank's Warehouse Lending clients may also decrease. This predicted decline in mortgage volume, along with a very competitive landscape, may negatively impact the Bank's ability to maintain its existing Warehouse Lending clients and to attract new mortgage companies to its warehouse platform, thus making it difficult to increase net interest income overall within the Warehouse Lending segment.

Republic Processing Group segment

Net interest income within the RPG segment increased \$14.4 million during 2016 compared to 2015. The increase in RPG's net interest income was primarily attributed to the following factors:

- The TRS division's newly introduced EA product earned \$5.2 million in interest income during 2016, with the substantial majority of this income earned during the first quarter of 2016.

See additional discussion regarding the EA product under the sections titled:

- o Part I Item 1A "Risk Factors"
  - o Part II Item 8 "Financial Statements and Supplementary Data," Footnote 5 "Loans and Allowance for Loan and Lease Losses"
- The TRS division had a short-term commercial loan relationship with one of the Company's third-party program managers in the tax business. TRS earned \$1.1 million in loan fees from this relationship during 2016 compared to \$700,000 in 2015.
  - Short-term, consumer credit products through the RCS division of RPG earned \$11.0 million in net interest income during 2016 compared to \$2.3 million for the same period in 2015. The increase was driven by the previously discussed growth in one of its RCS loan programs, which expanded in June 2015 beyond its pilot phase.

Discussion of 2015 vs. 2014

Total Company net interest income increased \$11.2 million, or 10%, during 2015 compared to 2014. The primary driver of the increase in total Company net interest income was growth in the Company's average loans during 2015, which increased \$436 million, or 16%, over this time period. The benefit from loan growth was partially offset by a

continuing general decline in the Company's interest-earning asset yields. The total Company net interest margin decreased to 3.27% for 2015 from 3.33% during 2014.

The most significant components affecting the total Company's net interest income and net interest margin by business segment were as follow:

#### Traditional Banking segment

Net interest income within the Traditional Banking segment increased \$3.5 million, or 3%, for 2015 compared to 2014. The Traditional Banking net interest margin decreased 12 basis points from 2014 to 3.20%. The increase in the Traditional Bank's net interest income and decrease in net interest margin during 2015 was primarily attributable to the following:

- Traditional Bank loans, excluding loans acquired through the Company's 2012 FDIC-assisted transactions, experienced yield compression of 23 basis points during 2015. Average loans outstanding, excluding loans from the 2012 FDIC-assisted transactions, were \$2.8 billion with a weighted average yield of 4.06% during 2015 compared to \$2.5 billion with a weighted average yield of 4.29% during 2014. The overall effect of these changes in rate and volume was an increase of \$7.2 million in interest income.
- Net interest income related to loans from the Company's 2012 FDIC-assisted transactions was lower during 2015 due to payoffs on the portfolio over the previous 12 months together with diminishing benefits from discount accretion. Overall, the average balance of the portfolio was \$32 million with a yield of 13.60% for 2015 compared to \$57 million with a yield of 15.79% for 2014. The overall effect of these changes in rate and volume was a decrease of \$4.7 million in interest income. Interest income on this portfolio was \$4.3 million for 2015, with \$2.4 million, or 55%, of such income attributable to

Table of Contents

discount accretion compared to \$9.0 million during 2014, with \$5.2 million, or 58%, of such income attributable to discount accretion.

- The weighted average cost of FHLB advances during 2015 compared to 2014 declined to 1.99% from 2.24%. The average outstanding advances increased \$15 million during the same period, with the Traditional Bank employing a higher mix of lower cost overnight borrowings during 2015. The net effect of these changes in rate and volume was an increase in net interest income of \$1.1 million.
- The weighted average cost of time deposits during 2015 compared to 2014 increased to 0.96% from 0.65%, while average time deposits increased \$26 million during the same period. These changes in rate and volume drove a \$788,000 increase in interest expense and were primarily driven by the Bank's promotion of its five-year certificate of deposit product. This promotion first began in September of 2014, and through December 31, 2015, had raised \$67 million in certificates of deposit at a weighted average cost of 1.90%.
  - The subordinated note related to RBCT paid a fixed interest rate of 6.015% through September 30, 2015 and adjusted to LIBOR + 1.42% thereafter. Based on this repricing, the note's coupon rate repriced from 6.015% through September 30, 2015 to 1.75% on October 1, 2015. The overall savings during 2015 from the change in rate when compared to 2014 totaled \$459,000.

Warehouse Lending segment

Net interest income within the Warehouse Lending segment increased \$4.8 million, or 64%, for 2015 compared to 2014, despite a decline in net interest margin of 19 basis points. The increase in net interest income was primarily attributable to higher average outstanding balances for 2015 as compared to 2014.

Total Warehouse line commitments increased to \$670 million at December 31, 2015 from \$528 million at December 31, 2014. Average line usage rates of such commitments increased to 55% during 2015 compared to 47% during 2014. Usage rates for 2015 benefitted from continued low, long-term mortgage rates during the period, while the overall yield declined due to competitive pricing pressures within the industry.

Driven by the increase in outstanding commitments and usage rates, average outstanding Warehouse lines of credit during 2015 increased \$144 million, or 73%, compared to 2014. Average outstanding warehouse lines were \$341 million during 2015 with a weighted average yield of 3.84%, compared to average outstanding lines of \$197 million with a weighted average yield of 4.00% for 2014.

Republic Processing Group segment

Net interest income within the RPG segment increased \$2.9 million for 2015 compared to 2014. The increase in net interest income was primarily attributable to year-over-year growth in higher yielding short-term, consumer credit products originated through RPG's RCS division. In addition, net interest income at RPG also increased due to loan fees earned on two new, large short-term commercial loans to one of the Company's third party program managers in the tax business. Average RPG loans outstanding were \$8 million during 2015 compared to \$5 million during 2014.

Table of Contents

Table 2 — Total Company Average Balance Sheets and Interest Rates

	2016			2015			2014		
	Average		Average	Average		Average	Average		
(in thousands)	Balance	Interest	Rate	Balance	Interest	Rate	Balance	Interest	
Assets:									
Securities, bank(1) and other	\$ 572,599	\$ 8,932	1.56 %	\$ 546,655	\$ 8,265	1.51 %	\$ 525,748	\$ 8,673	
Deposits	130,889	828	0.63	68,847	209	0.30	118,803	344	
Loans and	5,268	5,210	98.90	—	—	—	—	—	
and fees(2)(3)	23,090	12,081	52.32	8,479	3,149	37.14	5,482	275	
House lines of	460,285	18,357	3.99	340,938	13,075	3.84	197,226	7,889	
Commercial Bank loans and	3,079,740	128,584	4.18	2,824,817	117,734	4.17	2,535,596	115,111	
Investing assets	4,271,871	173,992	4.07	3,789,736	142,432	3.76	3,382,855	132,311	
Goodwill and lease losses	(29,880)			(25,570)			(23,067)		
Other assets:									
Cash and cash	88,190			81,503			75,837		
Equity investment, net	38,591			32,868			33,296		
Insurance	58,242			52,127			44,545		
	58,815			52,176			46,151		
	\$ 4,485,829			\$ 3,982,840			\$ 3,559,617		
<b>EQUITY</b>									
Liabilities:									
Accounts payable	\$ 962,473	\$ 953	0.10 %	\$ 840,815	\$ 563	0.07 %	\$ 750,693	\$ 488	
Accounts receivable	546,360	1,094	0.20	485,508	762	0.16	477,129	761	
Other	221,634	2,218	1.00	200,863	1,930	0.96	174,904	1,142	
Market and	328,125	1,793	0.55	187,028	1,125	0.60	107,475	1,514	
Time deposits	2,058,592	6,058	0.29	1,714,214	4,380	0.26	1,510,201	3,905	

...r agreements to ...r short-term	280,296	65	0.02	379,477	92	0.02	296,196	112
Bank advances	583,591	10,900	1.87	599,630	11,934	1.99	584,516	13,07
	42,502	915	2.15	41,240	2,056	4.99	41,240	2,515
g liabilities	2,964,981	17,938	0.60	2,734,561	18,462	0.68	2,432,153	19,60
liabilities and								
y:								
deposits	894,049			651,275			553,929	
	29,336			22,238			16,157	
y	597,463			574,766			557,378	
stockholders'	\$ 4,485,829			\$ 3,982,840			\$ 3,559,617	
		\$ 156,054			\$ 123,970			\$ 112,7
			3.47 %			3.08 %		
			3.65 %			3.27 %		

- 
- (1) For purpose of this calculation, the market value adjustment on investment securities resulting from ASC Topic 320, Investments — Debt and Equity Securities, is included as a component of other assets.
  - (2) The amount of loan fee income included in total interest income was \$24.2 million, \$10.3 million and \$9.4 million for 2016, 2015 and 2014.
  - (3) Average balances for loans include the principal balance of nonaccrual loans and loans held for sale and are inclusive of all premiums, discounts, fees and costs.



Table of Contents

Table 3 illustrates the extent to which changes in interest rates and changes in the volume of interest-earning assets and interest-bearing liabilities impacted Republic's interest income and interest expense during the periods indicated. Information is provided in each category with respect to (i) changes attributable to changes in volume (changes in volume multiplied by prior rate), (ii) changes attributable to changes in rate (changes in rate multiplied by prior volume) and (iii) net change. The changes attributable to the combined impact of volume and rate have been allocated proportionately to the changes due to volume and the changes due to rate.

Table 3 — Total Company Volume/Rate Variance Analysis

(in thousands)	Year Ended December 31, 2016 Compared to Year Ended December 31, 2015			Year Ended December 31, 2015 Compared to Year Ended December 31, 2014		
	Total Net Change	Increase / (Decrease) Due to Volume	Rate	Total Net Change	Increase / (Decrease) Due to Volume	Rate
Interest income:						
Taxable investment securities, including FHLB stock	\$ 667	\$ 399	\$ 268	\$ (408)	\$ 336	\$ (744)
Federal funds sold and other interest-earning deposits	619	280	339	(135)	(151)	16
RPG Easy Advance loans and fees	5,210	5,210	—	—	—	—
Other RPG loans and fees	8,932	7,219	1,713	2,874	226	2,648
Outstanding Warehouse lines of credit and fees	5,282	4,741	541	5,186	5,524	(338)
All other Traditional Bank loans and fees	10,850	10,644	206	2,538	12,511	(9,973)
Net change in interest income	31,560	28,493	3,067	10,055	18,446	(8,391)
Interest expense:						
Transaction accounts	390	103	287	75	61	14
Money market accounts	332	102	230	1	13	(12)
Time deposits	288	229	59	788	188	600
Brokered money market and brokered certificates of deposit	668	811	(143)	(389)	759	(1,148)
Securities sold under agreements to repurchase	(27)	(20)	(7)	(20)	26	(46)

and other short-term borrowings						
Federal Home Loan Bank advances	(1,034)	(516)	(518)	(1,138)	331	(1,469)
Subordinated note	(1,141)	61	(1,202)	(459)	—	(459)
Net change in interest expense	(524)	770	(1,294)	(1,142)	1,378	(2,520)
Net change in net interest income	\$ 32,084	\$ 27,723	\$ 4,361	\$ 11,197	\$ 17,068	\$ (5,871)

Table of Contents

Provision for Loan and Lease Losses

Discussion of 2016 vs. 2015

The Company recorded a Provision of \$14.5 million during 2016, compared to \$5.4 million in 2015. The significant components comprising the Company's Provision by business segment were as follows:

Traditional Banking segment

The Traditional Banking Provision during 2016 was \$3.4 million, compared to \$2.9 million in 2015. An analysis of the Provision for 2016 compared to 2015 follows:

- Related to the Bank's pass-rated and non-rated credits, the Bank recorded net charges of \$3.1 million and \$2.0 million to the Provision for 2016 and 2015. Loan growth primarily drove the net charges to the Provision in both periods.
- Related to the Bank's loans rated Substandard and Special Mention, the Bank recorded net charges of \$756,000 and \$680,000 to the Provision during 2016 and 2015. Charges of \$472,000 related to one CRE relationship and \$234,000 related to one C&I relationship drove the 2016 Provision. The net charge during 2015 was the result of an increase in the assumed lives for a large portion of the Bank's retail TDRs based on an updated analysis of the payment histories of these loans.
- Related to PCI loans, the Bank recorded a net credit of \$410,000 to the Provision during 2016 compared to a net charge of \$173,000 during 2015. Charges generally reflect projected shortfalls in cash flows below initial day-one estimates for PCI loans, while credits are primarily attributable to generally positive dispositions.

As a percentage of total loans, the Traditional Banking Allowance decreased to 0.83% at December 31, 2016 compared to 0.85% at December 31, 2015. The Company believes, based on information presently available, that it has adequately provided for loan losses at December 31, 2016.

See the sections titled "Allowance for Loan and Lease Losses and Provision for Loan and Lease Losses" and "Asset Quality" in this section of the filing under "Financial Condition" for additional discussion regarding the Provision and the Bank's delinquent, nonperforming, impaired and TDR loans.

Warehouse Lending segment

The Warehouse Provision was \$497,000 for 2016, a \$329,000 increase from 2015. Provision expense for both 2016 and 2015 reflects general reserves for growth in outstanding balances. Outstanding Warehouse balances grew \$199 million during 2016 compared to growth of \$67 million during 2015.

As a percentage of total Warehouse outstanding balances, the Warehouse Allowance was 0.25% at December 31, 2016 and 2015. The Company believes, based on information presently available, that it has adequately provided for Warehouse loan losses at December 31, 2016.

Table of Contents

Republic Processing Group segment

RPG recorded a net charge to the Provision of \$10.5 million during 2016, an increase of \$8.2 million compared to 2015. The increase in Provision was primarily attributable to the introduction of the EA product during 2016 and general loss reserves for growth in loans originated through the RCS division.

The TRS division of RPG recorded a Provision of \$3.0 million during 2016 on its new EA product. Of the \$123 million in EAs originated during 2016, all were either collected or charged off at December 31, 2016.

The Bank recorded net charges of \$7.8 million and \$2.6 million to the Provision during 2016 and 2015 associated with short-term consumer loans originated through the RCS division of RPG.

While RPG loans generally return higher yields, these loans also present a greater credit risk than Traditional Banking loan products. As a percentage of total RPG loans, the RPG Allowance was 12.82% at December 31, 2016 compared to 23.65% at December 31, 2015.

See additional detail regarding the EA product under Footnote 5 “Loans and Allowance for Loan and Lease Losses” of Part II Item 8 “Financial Statements and Supplemental Data.”

Discussion of 2015 vs. 2014

The Company recorded total Provision of \$5.4 million for 2015 compared to \$2.9 million during 2014. The significant components comprising the Company’s Provision by business segment were as follows:

Traditional Banking segment

The Traditional Banking Provision during 2015 was \$2.9 million compared to \$3.0 million recorded during 2014. An analysis of the Provision for 2015 compared to 2014 follows:

- Related to the Bank's pass rated and non-rated credits, the Bank recorded net charges of \$2.0 million and \$2.5 million to the Provision during 2015 and 2014, primarily driven by loan growth.
- Related to the Bank's loans rated Substandard or Special Mention, the Bank recorded net charges of \$680,000 and \$1.2 million to the Provision during 2015 and 2014. The net charge recorded during 2015 was primarily the result of an increase in the assumed lives for a large portion of the Bank's retail TDRs based on an updated analysis of payment histories of these loans. The longer assumed lives on such loans increased the impairment for these loans measured under the cash flow method. By comparison, the net charge to the Provision during 2014 was partially due to loss allocations on collateral-dependent impaired loans and partially due to an updated migration analysis on the Bank's small dollar, retail nonaccrual loans.
- The Bank recorded a net charge of \$173,000 to the Provision in 2015 compared to a net credit to the Provision of \$726,000 for 2014 for PCI loans. The charges generally reflect deterioration in the projected future cash flows for the PCI loans from the Bank's initial acquisition day estimates of those cash flows, while the credits generally reflect improvements in their projected cash flows.

As a percentage of total loans, the Traditional Banking Allowance decreased to 0.85% at December 31, 2015 compared to 0.87% at December 31, 2014.

#### Warehouse Lending segment

The Warehouse Provision was \$168,000 for 2015, a decrease of \$182,000 from \$350,000 recorded during 2014. The higher Provision during 2014 was due to higher year-over-year growth compared to 2015, with the Provision attributable to growth during 2014 partially offset by a five basis point reduction in the qualitative factor applied to the portfolio during 2014. The qualitative factor was lowered during 2014 because the portfolio had achieved over three years of vintage with no losses incurred.

Table of Contents

As a percentage of total Warehouse outstanding balances, the Warehouse Allowance was 0.25% at December 31, 2015 and 2014.

## Republic Processing Group segment

RPG recorded recoveries of \$278,000 and \$582,000 during 2015 and 2014 to the Provision for the collection of prior period RAL charge-offs. Additionally, RPG recorded charges of \$2.6 million and \$49,000 to the Provision during 2015 and 2014 due to growth in short-term consumer loans originated by the RCS division. The increase in Provision for RPG during 2015 was primarily driven by the growth in one of RCS' loan programs, as the Company moved beyond the pilot phase for this particular program.

## Noninterest Income

Table 4 — Analysis of Noninterest Income

Years Ended December 31, (dollars in thousands)	2016	2015	2014	Percent Increase/(Decrease)		
				2016/2015	2015/2014	
Service charges on deposit accounts	\$ 13,176	\$ 13,015	\$ 13,807	1	% (6)	%
Net refund transfer fees	19,240	17,388	16,130	11	8	
Mortgage banking income	6,882	4,411	2,862	56	54	
Interchange fee income	9,009	8,353	7,017	8	19	
Program fees	3,044	1,233	591	147	109	
Increase in cash surrender value of bank owned life insurance	1,516	1,402	1,329	8	5	
Gain on call of security available for sale	—	88	—	(100)	—	
Net gains (losses) on other real estate owned	244	(301)	(2,218)	181	86	
Other	4,398	2,405	3,001	83	(20)	
Total noninterest income	\$ 57,509	\$ 47,994	\$ 42,519	20	13	

## Discussion of 2016 vs. 2015

Noninterest income increased \$9.5 million, or 20%, for 2016 compared to 2015. The most significant components comprising the total Company's change in noninterest income by business segment were as follows:

Traditional Banking segment

Traditional Banking noninterest income increased \$2.3 million, or 10%, for 2016 compared to 2015. The most significant categories affecting the change in noninterest income for 2016 were as follows:

- Interchange fees increased \$1.4 million, or 19%, primarily due to a 7% increase in checking accounts, which helped to drive an 11% increase in the Company's active debit cards.
- Net gains (losses) on OREO improved \$545,000, as the Bank's OREO required \$270,000 in mark-to-market writedowns during 2016 compared to approximately \$1.3 million in such charges during the same period in 2015. Partially offsetting the difference related to mark-to-market writedowns was a decrease of \$443,000 in net realized gains on the final disposition of OREO from 2016 to 2015.

Service charges on deposit accounts increased from \$13.0 million during 2015 to \$13.2 million during 2016. The Bank earns a substantial majority of its fee income related to its overdraft service program from the per item fee it assesses its customers for each insufficient funds check or electronic debit presented for payment. The total per item fees, net of refunds, included in service charges on deposits for 2016 and 2015 were \$7.8 million and \$7.5 million. The total daily overdraft charges, net of refunds, included in interest income were \$1.7 million and \$1.6 million for 2016 and 2015.



## Table of Contents

### Mortgage Banking segment

Within the Mortgage Banking segment, mortgage banking income increased \$2.5 million, or 56%, during 2016 compared to the same period in 2015, with \$1.1 million of the increase attributable to a bulk loan sale of \$71 million representing a portion of the Company's correspondent loan portfolio during the third quarter of 2016.

Overall, excluding the aforementioned bulk loan sale, Republic's proceeds from the sale of secondary market loans totaled \$215 million during 2016 compared to \$167 million during 2015. Republic's net gains as a percentage of loans sold increased from 2.43% during 2015 to 2.55% during 2016. Volume during both 2016 and 2015 benefited from continued low, long-term mortgage interest rates.

### Republic Processing Group segment

The TRS division of RPG accounts for the majority of RPG's annualized revenues. TRS derives substantially all of its revenues during the first half of the year and historically operates at a net loss during the second half of the year, as the Company prepares for the next tax season.

Within the RPG segment, noninterest income increased \$4.6 million, or 24%, during 2016 compared to 2015. The increase was partially due to a \$1.9 million, or 11%, increase in net RT revenue from 2015, primarily driven by an increase in RT volume.

Additionally, RPG program fees increased \$1.8 million to \$3.0 million for 2016 compared to \$1.2 million in 2015. The increase in RPG program fees resulted from the previously reported increase in volume from one of the RCS' small-dollar consumer loan programs. As part of this program, the Company retains a 10% ownership in the loans originated and sells a 90% participation interest in these loans. During the 2016, the Company sold approximately \$331 million of loans from this program compared to \$138 million during 2015. Furthermore, the RCS division benefited from the recognition of \$1.2 million of income related to a first-year volume guarantee for its installment credit product.

### Discussion of 2015 vs. 2014

Noninterest income increased \$5.5 million, or 13%, for 2015 compared to 2014. The most significant components comprising the total Company's change in noninterest income by business segment were as follows:

Traditional Banking segment

Traditional Banking noninterest income increased \$2.3 million, or 11%, for 2015 compared to 2014. The most significant categories affecting the change in noninterest income for 2015 were as follows:

Service charges on deposit accounts decreased from \$13.8 million for 2014 to \$13.0 million for 2015. The Bank earns a substantial majority of its fee income related to its overdraft service program from the per item fee it assesses its customers for each insufficient funds check or electronic debit presented for payment. The total per item fees, net of refunds, included in service charges on deposits during 2015 and 2014 were \$7.5 million and \$7.7 million. The total daily overdraft charges, net of refunds, included in interest income for 2015 and 2014 was \$1.6 million in both periods.

Interchange income increased from \$6.2 million during 2014 to \$7.5 million during 2015. The increase in interchange income was primarily driven by increases in both credit and debit card sales volume of 31% and 4%, respectively. Such sales growth was further complemented by a greater mix of commercial credit and signature debit transactions, which generally generate higher margins than consumer and PIN related transactions.

Net losses on OREO fluctuated from a net loss of \$2.2 million during 2014 to a net loss of \$301,000 for 2015. The net losses during 2015 and 2014 were primarily driven by mark-to-market writedowns of OREO properties.

Table of Contents

## Mortgage Banking segment

Within the Mortgage Banking segment, mortgage banking income increased \$1.5 million, or 54%, during 2015 compared to 2014. Overall, Republic's proceeds from the sale of secondary market loans totaled \$167 million during 2015 compared to \$82 million during 2014. Volume during 2015 benefited from continued low, long-term interest rates.

## Republic Processing Group segment

RPG's noninterest income increased \$1.6 million, or 9%, to \$19.6 million during 2015. The higher profitability was primarily driven by a 39% increase in RT volume over 2014. This higher RT volume was driven by growth in retail store-front product demand resulting from an increase in the number of tax preparation offices served through existing contracts and new contracts between the Company and third party tax preparation companies.

The higher RT volume more than offset the impact of a lower profit margin the Company earned on its RT product during the year due to less favorable pricing the Company is receiving on some of its newer contracts. Driving the overall decline in profit margin for the RT product from its new contracts was stiff competition in the marketplace. In addition, also driving a decline in RT profit margin was a shift in program management responsibilities, along with the corresponding revenue of those responsibilities, away from Republic over to some of its third party partners in the business.

## Noninterest Expenses

Table 5 — Analysis of Noninterest Expenses

Years Ended December 31, (dollars in thousands)	2016	2015	2014	Percent Increase/(Decrease)		
				2016/2015	2015/2014	
Salaries and employee benefits	\$ 69,882	\$ 58,091	\$ 54,373	20	% 7	%
Occupancy and equipment, net	21,777	20,689	22,008	5	(6)	
Communication and transportation	4,256	3,752	3,866	13	(3)	
Marketing and development	3,778	3,161	3,264	20	(3)	
FDIC insurance expense	1,780	2,084	1,865	(15)	12	
Bank franchise tax expense	4,757	4,734	4,616	—	3	

Edgar Filing: REPUBLIC BANCORP INC /KY/ - Form 10-K

Data processing	6,121	4,340	3,513	41	24
Interchange related expense	4,140	3,873	3,450	7	12
Supplies	1,406	1,101	1,009	28	9
Other real estate owned expense	503	735	1,024	(32)	(28)
Legal and professional fees	2,556	3,306	2,766	(23)	20
FHLB advance prepayment penalty	846	—	—	—	—
Other	8,305	7,458	6,364	11	17
Total noninterest expenses	\$ 130,107	\$ 113,324	\$ 108,118	15	5

Discussion of 2016 vs. 2015

Total Company noninterest expenses increased \$16.8 million, or 15%, during 2016 compared to 2015. The most significant components comprising the change in noninterest expense by business segment were as follows:

## Table of Contents

### Traditional Banking segment

For 2016 compared to 2015, Traditional Banking noninterest expenses increased \$14.6 million, or 16%. The following factors drove the increase:

- Salaries and benefits expense increased \$9.6 million, or 20%, primarily due to an increase of 141 full-time-equivalent (“FTEs”) employees from December 31, 2015 to December 31, 2016. A total of 36 of these additions were directly attributable to the Company’s Cornerstone acquisition. The remaining increase of 105 FTEs was driven by additional staffing needed to implement the Company’s strategic initiatives.
- Data processing expenses increased \$1.6 million, or 42%, with \$628,000 of the increase attributable to the Company’s Cornerstone acquisition. The remainder of the increase was spread across multiple loan and deposit platforms and was due to growth in the Company’s overall customer base and their associated activity.
- Occupancy expense increased \$1.2 million, or 6%, with \$532,000 of the increase attributable to the Company’s Cornerstone acquisition. The remaining increase of \$639,000 primarily reflects recent renovations to the Traditional Bank’s premises over the previous 12 months, which drove an 8% increase in depreciation expense.
- Interchange-related expense increased \$694,000, or 22%, consistent with the increases in debit card and credit card transaction volume over the previous 12 months.
- Marketing expenses increased \$474,000, or 16%, partially driven by new sponsorship agreements with two professional sports teams in the Company’s market footprint and partially by increased promotions of both RB&T and MemoryBank branded products.
- Legal and professional fees decreased \$537,000, or 19%, during 2016 compared to 2015 primarily due to higher legal expenses incurred during the prior year related to the Company’s Cornerstone acquisition.
- The Company incurred an \$846,000 prepayment penalty on payoff of \$50 million in higher-costing FHLB advances during the third quarter of 2016, with no similar penalty in 2015.

### Warehouse Lending segment

For 2016 compared to 2015, Warehouse noninterest expenses increased \$616,000, or 24%. The increase was primarily related to an increase in salaries and employee benefits expense, driven by additional staffing over the previous 12 months along with annual merit increases.

Republic Processing Group segment

For 2016 compared to 2015, RPG noninterest expenses increased \$1.8 million, or 15%, primarily due to a \$2.0 million, or 29% increase in salaries and employee benefits expense, driven by additional staffing to support RPG's lending initiatives.

Discussion of 2015 vs. 2014

Total Company noninterest expenses increased \$5.2 million, or 5%, during 2015 compared to 2014. The most significant components comprising the change in noninterest expense by business segment were as follows:

Table of Contents

Traditional Banking segment

For 2015 compared to 20