REPUBLIC BANCORP INC /KY/ Form 10-Q November 09, 2018 Table of Contents

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the quarterly period ended September 30, 2018

or

Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Commission File Number: 0-24649

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(Exact name of registrant as specified in its charter)

Kentucky 61-0862051

(State of other jurisdiction of incorporation or organization) (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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

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

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

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

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

The number of shares outstanding of the registrant's Class A Common Stock and Class B Common Stock, as of October 31, 2018, was 18,691,894 and 2,212,929.

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PART I — FINANCIAL INFORMATION

Item 1. Financial Statements.

CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(in thousands)

ASSETS	September 30, 2018	December 31, 2017
Cash and cash equivalents Available-for-sale debt securities Held-to-maturity debt securities (fair value of \$66,667 in 2018 and \$65,133 in 2017) Equity securities with readily determinable fair value Mortgage loans held for sale, at fair value Consumer loans held for sale, at fair value Consumer loans held for sale, at the lower of cost or fair value Loans (includes \$2,097 of loans carried at fair value at September 30, 2018) Allowance for loan and lease losses Loans, net Federal Home Loan Bank stock, at cost Premises and equipment, net Premises, held for sale Goodwill Other real estate owned Bank owned life insurance Other assets and accrued interest receivable	\$ 365,512 445,124 65,925 2,717 7,862 — 21,037 4,136,195 (43,824) 4,092,371 32,067 43,338 2,607 16,300 70 64,491 62,933	\$ 299,351 524,303 64,227 2,928 5,761 2,677 8,551 4,014,034 (42,769) 3,971,265 32,067 42,588 3,017 16,300 115 63,356 48,856
TOTAL ASSETS	\$ 5,222,354	\$ 5,085,362
LIABILITIES		
Deposits: Noninterest-bearing Interest-bearing Total deposits	\$ 1,103,461 2,463,224 3,566,685	\$ 1,022,042 2,411,116 3,433,158
Securities sold under agreements to repurchase and other short-term borrowings Federal Home Loan Bank advances	163,768 715,000	204,021 737,500

Subordinated note Other liabilities and accrued interest payable	41,240 58,851	41,240 37,019
Total liabilities	4,545,544	4,452,938
Commitments and contingent liabilities (Footnote 8)	_	_
STOCKHOLDERS' EQUITY		
Preferred stock, no par value Class A Common Stock and Class B Common Stock, no par value Additional paid in capital Retained earnings Accumulated other comprehensive (loss) income	4,904 140,834 533,191 (2,119)	 4,902 139,406 487,700 416
Total stockholders' equity	676,810	632,424
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 5,222,354	\$ 5,085,362

See accompanying footnotes to consolidated financial statements.

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CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

(in thousands, except per share data)

	Three Mor September	30,	Nine Month September 3	30,	
INTEREST INCOME:	2018	2017	2018	2017	
Loans, including fees Taxable investment securities Federal Home Loan Bank stock and other Total interest income	\$ 56,296 2,964 1,830 61,090	\$ 50,271 2,364 1,090 53,725	\$ 179,867 8,306 5,106 193,279	\$ 153,010 6,910 2,509 162,429	
INTEREST EXPENSE:					
Deposits Securities sold under agreements to repurchase and other	4,562	2,587	11,856	6,790	
short-term borrowings Federal Home Loan Bank advances Subordinated note Total interest expense	317 2,782 396 8,057	161 2,383 287 5,418	752 7,779 1,110 21,497	332 6,618 807 14,547	
NET INTEREST INCOME	53,033	48,307	171,782	147,882	
Provision for loan and lease losses	4,077	4,221	26,264	21,633	
NET INTEREST INCOME AFTER PROVISION FOR LOAN AND LEASE LOSSES	48,956	44,086	145,518	126,249	
NONINTEREST INCOME:					
Service charges on deposit accounts Net refund transfer fees Mortgage banking income Interchange fee income Program fees Increase in cash surrender value of bank owned life insurance Net gains on other real estate owned Other Total noninterest income NONINTEREST EXPENSE:	3,579 149 1,360 2,757 1,686 385 248 1,301 11,465	3,395 177 1,102 2,475 1,597 394 31 1,203 10,374	10,708 19,974 3,696 8,315 4,705 1,135 700 4,073 53,306	10,032 18,329 3,707 7,348 3,972 1,178 422 3,236 48,224	
Salaries and employee benefits Occupancy and equipment, net	22,846 6,153	20,505 5,841	69,446 18,535	61,731 17,594	

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Communication and transportation	1,047	1,239	3,670	3,450
Marketing and development	1,449	1,677	3,648	4,090
FDIC insurance expense	360	300	1,230	1,050
Bank franchise tax expense	710	749	4,088	3,974
Data processing	2,350	1,795	7,179	5,142
Interchange related expense	1,138	928	3,243	3,057
Supplies	314	241	998	1,029
Other real estate owned expense	2	55	63	284
Legal and professional fees	935	446	2,706	1,794
Impairment of premises held for sale	126	965	356	1,082
Other	3,782	3,285	9,727	8,422
Total noninterest expense	41,212	38,026	124,889	112,699
•				
INCOME BEFORE INCOME TAX EXPENSE	19,209	16,434	73,935	61,774
INCOME TAX EXPENSE	1,798	5,728	13,389	20,980
NET INCOME	\$ 17,411	\$ 10,706	\$ 60,546	\$ 40,794
BASIC EARNINGS PER SHARE:				
Class A Common Stock	\$ 0.84	\$ 0.51	\$ 2.92	\$ 1.97
Class B Common Stock	0.76	0.47	2.65	1.79
DIVINED EADINING DED GIANE				
DILUTED EARNINGS PER SHARE:	.	.		.
Class A Common Stock	\$ 0.83	\$ 0.51	\$ 2.90	\$ 1.96
Class B Common Stock	0.76	0.47	2.64	1.78
DIVIDENDS DECLARED PER COMMON SHARE:				
Class A Common Stock	\$ 0.242	\$ 0.220	\$ 0.726	\$ 0.649
Class B Common Stock	0.220	0.200	0.660	0.590
Class D Common Stock	0.220	0.200	0.000	0.570

See accompanying footnotes to consolidated financial statements.

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CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

(in thousands)

	Three Mont September 2018		Nine Months Ended September 30, 2018 2017		
Net income	\$ 17,411	\$ 10,706	\$ 60,546	\$ 40,794	
OTHER COMPREHENSIVE INCOME					
Change in fair value of derivatives used for cash flow hedges Reclassification amount for net derivative losses realized in	54	9	330	(67)	
income	1	51	36	175	
Change in unrealized (loss) gain on available-for-sale debt					
securities (2018), debt and equity securities (2017)	(467)	(237)	(3,130)	892	
Adjustment for adoption of ASU 2016-01			(428)		
Change in unrealized gain on available-for-sale debt security for which a portion of an other-than-temporary impairment has	or				
been recognized in earnings	(2)	90	(19)	244	
Total other comprehensive (loss) income before income tax	(414)	(87)	(3,211)	1,244	
Tax effect	88	30	676	(436)	
Total other comprehensive (loss) income, net of tax	(326)	(57)	(2,535)	808	
COMPREHENSIVE INCOME	\$ 17,085	\$ 10,649	\$ 58,011	\$ 41,602	

See accompanying footnotes to consolidated financial statements.

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CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (UNAUDITED)

NINE MONTHS ENDED SEPTEMBER 30, 2018 AND 2017 WITH QUARTERLY SUBTOTALS

	Common Stock Class A Shares	Class B Shares		Additional Paid In	Retained	Accumulated Other Comprehens Income	l Total iv&tockholders'	
(in thousands)	Outstanding	Outstanding	Amount	Capital	Earnings	(Loss)	Equity	
Balance, January 1, 2018	18,607	2,243	\$ 4,902	\$ 139,406	\$ 487,700	\$ 416	\$ 632,424	
Activity for the three months ended March 31, 2018:								
Adjustment for adoption of ASU 2016-01 Net income Net change in accumulated other				=	(35) 27,469	(338)	(373) 27,469	
comprehensive income Dividends declared	_	_	_	_	_	(1,495)	(1,495)	
on Common Stock: Class A Shares Class B Shares Net change in notes receivable on					(4,517) (494)	_	(4,517) (494)	
Class A Common Stock Deferred compensation - Class A Common	_	_	_	33	_	_	33	
Stock: Directors Stock-based awards - Class A Common Stock: Performance stock	2	_	_	55	_	_	55	
units Restricted stock Stock options		_ _ _	_ _ _	26 64 62	_ _ _	_ _ _	26 64 62	

	_	-					
Balance, March 31, 2018	18,645	2,243	4,902	139,646	510,123	(1,417)	653,254
Activity for the three months ended June 30, 2018:							
Net income Net change in accumulated other comprehensive	_	_	_	_	15,666	_	15,666
income Dividends declared on Common Stock:	_	_	_	_	_	(376)	(376)
Class A Shares Class B Shares Stock options	_	_	_	_	(4,518) (487)	_	(4,518) (487)
exercised, net of shares redeemed Conversion of Class B to Class A	2	_	_	48	_	_	48
Common Shares Net change in notes receivable on	28	(28)	_	_	_	_	
Class A Common Stock Deferred compensation - Class A Common Stock:	_	_	_	36	_	_	36
Directors Stock-based awards - Class A Common Stock: Performance stock	3	_	1	47	_	_	48
units				27			27
Restricted stock	(1)			254			254
Stock options	-	_	_	56	_	_	56
Balance, June 30, 2018	18,677	2,215	4,903	140,114	520,784	(1,793)	664,008
Activity for the three months ended September 30, 2018:							
Net income Net change in accumulated other	_	_	_	_	17,411	_	17,411
comprehensive income	_	_	_	_	_	(326)	(326)

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Dividends declared							
on Common Stock:							
Class A Shares					(4,517)		(4,517)
Class B Shares					(487)		(487)
Stock options					,		,
exercised, net of							
shares redeemed	1			35			35
Conversion of							
Class B to Class A							
Common Shares	2	(2)					
Net change in notes		. ,					
receivable on							
Class A Common							
Stock	_	_	_	(25)	_	_	(25)
Deferred							
compensation -							
Class A Common							
Stock:							
Directors	_	_	_	62		_	62
Designated key							
employees				284			284
Employee stock							
purchase plan -							
Class A Common							
Stock	3	_	1	123	_		124
Stock-based awards							
- Class A Common							
Stock:							
Performance stock							
units	_	_	_	53	_	_	53
Restricted stock	(1)	_	_	132		_	132
Stock options	_	_	_	56	_		56
Balance,							
September 30, 2018	18,682	2,213	\$ 4,904	\$ 140,834	\$ 533,191	\$ (2,119)	\$ 676,810

See accompanying footnotes to consolidated financial statements.

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(in thousands)	Common Stock Class A Shares Outstanding	Class B Shares Outstanding	Amount	Additional Paid In Capital	Retained Earnings	Accumulat Other Compreher Income	ed Total ns Ste ckholder Equity
Balance, January 1, 2017	18,615	2,245	\$ 4,906	\$ 138,192	\$ 460,621	\$ 687	\$ 604,406
Activity for the three r March 31, 2017:	months ended						
Net income Net change in accumulated other comprehensive	_	_	_	_	20,017	_	20,017
income Dividends declared Common Stock:	_	_	_	_	_	554	554
Class A Shares Class B Shares Stock options	_	_			(3,891) (427)	_	(3,891) (427)
exercised, net of shares redeemed Repurchase of Class A Common	2	_	_	33	_	_	33
Stock Conversion of Class B Common Stock to Class A	(13)	_	(2)	(107)	(435)	_	(544)
Common Stock Net change in notes receivable on Class A Common	2	(2)	_	_	_	_	_
Stock Deferred director compensation expense - Class A	_	_	_	51	_	_	51
Common Stock Stock-based awards - Class A Common Stock: Performance stock	5	_	_	55	_	_	55
units	_	_	_	132	_		132
Restricted stock	4			215			215
Stock options	_	_		63	_	_	63

Balance, March 31, 2017	18,615	2,243	\$ 4,904	\$ 138,634	\$ 475,885	\$ 1,241	\$ 620,664
Activity for the three is 30, 2017:	months ended Ju	ne					
Net income Net change in accumulated other comprehensive	_	_	_	_	10,071	_	10,071
income Dividends declared Common Stock:	_	_	_	_	_	311	311
Class A Shares	_		_		(4,095)	_	(4,095)
Class B Shares Net change in notes receivable on Class A Common	_	_	_	_	(449)	_	(449)
Stock Deferred director	_	_		103	_		103
compensation expense - Class A Common Stock	3	_	_	41	_	_	41
Stock-based awards - Class A Common Stock: Performance stock							
units	_	_	_	105		_	105
Restricted stock				77	_	—	77
Stock options	_	_	_	63	_	_	63
Balance, June 30, 2017	18,618	2,243	\$ 4,904	\$ 139,023	\$ 481,412	\$ 1,552	\$ 626,891
Activity for the three r September 30, 2017:	months ended						
Net income Net change in accumulated other comprehensive	_	_	_	_	10,706	_	10,706
income Dividends declared Common Stock:	_	_		_	_	(57)	(57)
Class A Shares	_			_	(4,096)		(4,096)
Class B Shares		_	_		(448)	_	(448)
Repurchase of Class A Common					()		()
Stock	_		_	(14)			(14)
Net change in notes	_	_		(19)			(19)
receivable on				` '			` /

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Class A Common							
Stock							
Deferred director							
compensation							
expense - Class A							
Common Stock	(3)	_	_	51	_	_	51
Stock-based awards							
- Class A Common							
Stock:							
Performance stock							
units	_	_	_	127	_	_	127
Restricted stock	3			81	_		81
Stock options	_	_	_	65	_	_	65
Balance,							
September 30, 2017	18,618	2,243	\$ 4,904	\$ 139,314	\$ 487,574	\$ 1,495	\$ 633,287

See accompanying footnotes to consolidated financial statements.

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CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

(in thousands)

	Nine Months E September 30,	
	2018	2017
OPERATING ACTIVITIES:		
Net income	\$ 60,546	\$ 40,794
Adjustments to reconcile net income to net cash provided by operating activities:		
Amortization (accretion) on investment securities, net	(204)	231
Accretion on loans and amortization of core deposit intangible, net	(2,744)	(3,981)
Unrealized losses on equity securities with readily determinable fair value	211	
Depreciation of premises and equipment	7,020	6,178
Amortization of mortgage servicing rights	1,092	1,104
Provision for loan and lease losses	26,264	21,633
Net gain on sale of mortgage loans held for sale	(2,985)	(3,221)
Origination of mortgage loans held for sale	(133,273)	(119,265)
Proceeds from sale of mortgage loans held for sale	134,157	130,065
Net gain on sale of consumer loans held for sale	(4,429)	(3,869)
Origination of consumer loans held for sale	(582,871)	(454,844)
Proceeds from sale of consumer loans held for sale	576,646	453,169
Net gain realized on sale of other real estate owned	(700)	(577)
Writedowns of other real estate owned	_	155
Impairment of premises held for sale	356	1,082
Deferred compensation expense - Class A Common Stock	449	147
Stock-based awards expense - Class A Common Stock	730	928
Increase in cash surrender value of bank owned life insurance	(1,135)	(1,178)
Net change in other assets and liabilities:		
Accrued interest receivable	(1,614)	(1,001)
Accrued interest payable	6	(12)
Other assets	2,314	(3,367)
Other liabilities	5,870	3,283
Net cash provided by operating activities	85,706	67,454
INVESTING ACTIVITIES:		
Purchases of available-for-sale debt securities	(159,880)	(91,451)
Purchases of held-to-maturity debt securities	(4,934)	(15,460)
Proceeds from calls, maturities and paydowns of available-for-sale debt securities	236,138	114,930
Proceeds from calls, maturities and paydowns of held-to-maturity debt securities	3,213	3,129
Net change in outstanding warehouse lines of credit	(35,242)	14,279
Purchase of non-business-acquisition loans, including premiums paid	_	(4,811)

Net change in other loans Purchase of Federal Home Loan Bank stock Proceeds from sales of other real estate owned Net purchases of premises and equipment Net cash used in investing activities	(108,750) — 1,153 (7,716) (76,018)	(166,845) (3,859) 2,202 (9,236) (157,122)
FINANCING ACTIVITIES: Net change in deposits Net change in securities sold under agreements to repurchase and other short-term	133,527	189,037
borrowings Payments of Federal Home Loan Bank advances Proceeds from Federal Home Loan Bank advances Repurchase of Class A Common Stock	(40,253) (417,500) 395,000	(162) (460,000) 415,000 (558)
Net proceeds from Class A Common Stock purchased through employee stock purchase plan Net proceeds from Class A Common Stock options exercised Cash dividends paid Net cash used in financing activities	124 83 (14,508) 56,473	— 33 (13,129) 130,221
NET CHANGE IN CASH AND CASH EQUIVALENTS CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD CASH AND CASH EQUIVALENTS AT END OF PERIOD	66,161 299,351 \$ 365,512	40,553 289,309 \$ 329,862
SUPPLEMENTAL DISCLOSURES OF CASHFLOW INFORMATION: Cash paid during the period for: Interest Income taxes	\$ 21,491 10,196	\$ 14,559 20,570
SUPPLEMENTAL NONCASH DISCLOSURES: Transfers from loans to real estate acquired in settlement of loans Transfers from loans held for sale to held for investment Transfers from loans held for investment to held for sale Unfunded commitments in low-income-housing investments	\$ 408 2,237 1,392 12,574	\$ 556 — — —

See accompanying footnotes to consolidated financial statements.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – SEPTEMBER 30, 2018 and 2017 AND DECEMBER 31, 2017 (UNAUDITED)

1. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation — The consolidated financial statements include the accounts of Republic Bancorp, Inc. (the "Parent Company") and its wholly-owned subsidiaries, Republic Bank & Trust Company ("RB&T" or the "Bank") and Republic Insurance Services, Inc. (the "Captive"). All significant intercompany balances and transactions are eliminated in consolidation. All companies are collectively referred to as ("Republic" or the "Company").

The Bank is a Kentucky-based, state-chartered non-member financial institution that provides both traditional and non-traditional banking products through five reportable 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. The Captive provides property and casualty insurance coverage to the Company and the Bank as well as a group of 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 wholly-owned unconsolidated finance subsidiary of Republic Bancorp, Inc.

The accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X. Accordingly, the financial statements do not include all the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for fair presentation have been included. Operating results for the three and nine months ended September 30, 2018 are not necessarily indicative of the results that may be expected for the year ending December 31, 2018. For further information, refer to the consolidated financial statements and footnotes thereto included in Republic's Form 10-K for the year ended December 31, 2017.

As of September 30, 2018, the Company was divided into five reportable segments: Traditional Banking, Warehouse Lending ("Warehouse"), Mortgage Banking, Tax Refund Solutions ("TRS"), and Republic Credit Solutions ("RCS"). Management considers the first three segments to collectively constitute "Core Bank" or "Core Banking" operations, while the last two segments collectively constitute Republic Processing Group ("RPG") operations. The Bank's Correspondent

Lending channel and the Company's national branchless banking platform, MemoryBank®, are considered part of the Traditional Banking segment.

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Core Bank

Traditional Banking segment — The Traditional Banking segment provides traditional banking products primarily to customers in the Company's market footprint. As of September 30, 2018, Republic had 45 full-service banking centers and one loan production office ("LPO") with locations as follows:

Kentucky — 32
Metropolitan Louisville — 18
Central Kentucky — 9
Elizabethtown — 1
Frankfort — 1
Georgetown — 1
Lexington — 5
Shelbyville — 1
Western Kentucky — 2
Owensboro — 2
Northern Kentucky — 3
Covington — 1
Crestview Hills — 1
Florence — 1
Southern Indiana — 3
Floyds Knobs — 1
Jeffersonville — 1
New Albany — 1
Metropolitan Tampa, Florida — 7

Metropolitan Cincinnati, Ohio — 1

Metropolitan Nashville, Tennessee — 3*

*Includes one LPO

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

Traditional Banking results of operations are primarily dependent upon net interest income, which represents the difference between the interest income and fees on interest-earning assets and the interest expense on interest-bearing liabilities. Principal interest-earning Traditional Banking assets represent investment securities and commercial and consumer loans primarily secured by real estate and/or personal property. Interest-bearing liabilities primarily consist of interest-bearing deposit accounts, securities sold under agreements to repurchase, as well as short-term and long-term borrowing sources. Federal Home Loan Bank ("FHLB") advances have traditionally been a significant borrowing source for the Bank.

Other sources of Traditional Banking income include service charges on deposit accounts, debit and credit card interchange fee income, title insurance commissions, and increases in the cash surrender value of Bank Owned Life Insurance ("BOLI").

Traditional Banking operating expenses consist primarily of salaries and employee benefits, occupancy and equipment expenses, communication and transportation costs, data processing, interchange related expenses, marketing and development expenses, Federal Deposit Insurance Corporation ("FDIC") insurance expense, franchise tax expense and various other general and administrative costs. Traditional Banking results of operations are significantly impacted by general economic and competitive conditions, particularly changes in market interest rates, government laws and policies and actions of regulatory agencies.

Primarily from its Warehouse clients, the Bank may occasionally acquire for investment through its Correspondent Lending channel single family, first lien mortgage loans that meet the Bank's specifications. Substantially all loans purchased through the Correspondent Lending channel are purchased at a premium. The volume of loans purchased through the Correspondent Lending channel may fluctuate from time to time based on several factors, including, but not limited to, borrower demand, other investment options and the Bank's current and forecasted liquidity position.

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Warehouse Lending segment — Through its Warehouse Lending segment, the Core 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 Core 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.

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 originated and 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. The Bank receives fees for performing these standard servicing functions.

Republic Processing Group

Tax Refund Solutions segment — Through the TRS segment, 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 segment occurs in the first half of the year. The TRS segment traditionally operates at a loss during the second half of the year, during which time the segment incurs costs preparing for the upcoming year's 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 tax refund directly from the governmental paying authority. Fees earned by the Company on RTs, net of revenue share, are reported as noninterest income under the line item "Net refund transfer fees."

The Easy Advance ("EA") tax credit product is a loan that allows a taxpayer to receive an advance of a portion of their refund, with the taxpayer's Tax Provider paying all fees to RB&T for the advance. First offered by TRS in 2016, the EA had the following features during its 2018 and 2017 offering periods:

- · Offered only during the first two months of each year;
- · No EA fee was charged to the taxpayer customer;
- · All fees for the EA 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 pays for another bank product, such as an RT;

.

Multiple funds disbursement methods, including direct deposit, prepaid card, check, or Walmart Direct2Cash®, 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.

The Company reports fees paid by the Tax Providers for the EA product as interest income on loans. EAs are generally repaid within three weeks after the taxpayer customer's tax return is submitted to the applicable taxing authority. EAs do not have a contractual due date but the Company considers an EA delinquent if it remains unpaid three weeks after the taxpayer customer's tax return is submitted to the applicable taxing authority. Provisions for loan losses on EAs are estimated when advances are made, with provisions for all probable EA losses made in the first quarter of each year. Unpaid EAs are charged-off within 111 days after the taxpayer customer's tax return is submitted to the applicable taxing authority, with the majority of charge-offs typically recorded during the second quarter of the year.

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Related to the overall credit losses on EAs, the Bank's ability to control 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 primarily on the prior-year's tax refund funding patterns. Because much of the EA 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.

Republic Payment Solutions ("RPS") division — RPS is managed and operated within the TRS segment. The RPS division is an issuing bank offering general-purpose reloadable prepaid cards through third-party service providers. 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 TRS segment. The RPS division will not be considered a separate reportable segment until such time, if any, that it meets quantitative reporting thresholds.

The Company reports fees related to RPS programs under Program fees. Additionally, the Company's portion of interchange revenue generated by prepaid card transactions is reported as noninterest income under "Interchange fee income."

Republic Credit Solutions segment — Through the RCS segment, the Bank offers 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 loans typically earn a higher yield but also have higher credit risk compared to loans originated through the Traditional Banking segment, with a significant portion of RCS clients considered subprime or near-prime borrowers. Additional information regarding consumer loan products offered through RCS follows:

- · RCS line-of-credit product The Bank originates a line-of-credit product to generally subprime borrowers across the United States through one third-party service provider. RCS sells 90% of the balances generated within two business days of loan origination to its third-party service provider and retains the remaining 10% interest. The line-of-credit product represents the substantial majority of RCS activity. Loan balances held for sale are carried at the lower of cost or fair value.
- RCS credit-card product From the fourth quarter of 2015 through the first quarter of 2018, the Bank continued to pilot a credit-card product to generally subprime borrowers across the United States through one third-party marketer/servicer. For outstanding cards, RCS sold 90% of the balances generated within two business days of each transaction occurrence to its third-party marketer/servicer and retained the remaining 10% interest. During the second quarter of 2018, the Bank and its third-party marketer/servicer discontinued the marketing of the product to potential new clients, as the two parties deliberated the future direction of the program. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest with a book value of \$3.5 million into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net

realizable value of \$1.5 million.

- · RCS healthcare receivables product The Bank originates a healthcare-receivables product across the United States through two different third-party service providers. For one third-party service provider, the Bank retains 100% of the receivables originated. For the other third-party service provider, the Bank retains 100% of the receivables originated in some instances, and in other instances, sells 100% of the receivables within one month of origination. Loan balances held for sale are carried at the lower of cost or fair value.
- RCS installment loan product From the first quarter of 2016 through the first quarter of 2018, the Bank continued to pilot a consumer installment-loan product across the United States using a third-party marketer/service. As part of the program, the Bank sold 100% of the balances generated through the program back to the third-party marketer/servicer approximately 21 days after origination. The Bank carried all unsold loans under the program as "held for sale" on its balance sheet. At the initiation of this program in 2016, the Bank elected to carry these loans at fair value under a fair-value option, with the portfolio thereafter marked to market monthly.

During the second quarter of 2018, the Bank and its third-party marketer/service provider suspended the origination of any new loans, and the subsequent sale of all recently-originated loans under this program, while the two parties evaluated the future offering of this product due to changes in the applicable state law impacting the product. Concurrent with the suspension of this program, the Bank reclassified approximately \$2.2 million of these loans from held for sale on the balance sheet into the held-for-investment category and revalued these loans accordingly.

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The Company reports interest income and loan origination fees earned on RCS loans under "Loans, including fees," while any gains or losses on sale and mark-to-market adjustments of RCS loans are reported as noninterest income under "Program fees."

Accounting Standards Updates ("ASUs")

The following ASUs were issued prior to September 30, 2018 and are considered relevant to the Company's financial statements. Generally, if an issued-but-not-yet-effective ASU with an expected immaterial impact to the Company has been disclosed in prior Company financial statements, it will not be re-disclosed below.

ASU.

No. 2016-02

Topic Leases (Topic 842) Nature of Update Most leases are considered operating leases, which are not accounted for on the lessees' balance sheets. The significant change under this ASU is that those operating leases will be recorded on the balance sheet.

Date Adoption Required January 1, 2019

Permitted Adoption Methods Modified-retrospective approach, which includes a number of optional practical expedients.

Statement Impact During 2018, the Company completed another iteration of a pro forma impact analysis on the Company's financial statements of implementing this standard. Based on this analysis, the Company believes approximately \$28 million of leases will be placed on its balance sheet, with this amount increasing both total assets and total liabilities. Additionally, the Company's analysis reflected that this ASU would have minimal impact on the Company's performance metrics, including regulatory capital ratios and return on average assets. From a client perspective, the Company is currently reviewing the impact of this ASU on any debt

Expected Financial

covenants.

2016-13	Financial Instruments – Credit Losses (Topic 326)	This ASU amends guidance on reporting credit losses for assets held at amortized-cost basis and available-for-sale debt securities.	January 1, 2020	Modified-retrospective approach.	As a result of this ASU, the Company expects an as yet undetermined increase in its allowance for credit losses. A committee formed by the Company to oversee its transition to a current expected credit losses ("CECL") methodology has analyzed the Company's loan-level data and preliminarily concluded that no additional loan level segmentation beyond its current methodology segmentation would be warranted under CECL. The Company is also currently performing iterations of its allowance calculation under a "beta" CECL model provided by the same third-party software solution currently-employed to calculate the Company's allowance for loan and lease losses.
2018-10	Codification Improvements to Topic 842, Leases	This ASU affects narrow aspects of the guidance issued in the amendments in ASU 2016-02.	January 1, 2019	Adoption should conform to the adoption of ASU 2016-02 above.	The Company is evaluating the adoption of this ASU with its ongoing analysis of adopting ASU 2016-02.
2018-11	Leases (Topic 842): Targeted Improvements	This ASU provides the Company with an additional (and optional) transition method to adopt ASU 2016-02. This ASU also provides the	January 1, 2019	Adoption should conform to the adoption of ASU 2016-02 above.	The Company is evaluating the adoption of this ASU with its ongoing analysis of adopting ASU 2016-02.

Company with a practical expedient to not separate non-lease components from the associated lease component under certain circumstances.

2018-13	Fair Value Measurement (Topic 820): Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement	This ASU modifies the disclosure requirements in Topic 820 by removing and adding certain elements.	January 1, 2020	Certain elements should be applied prospectively and others retrospectively.	Immaterial
2018-15	Intangibles—Goodwill and Other—Internal-Use Software (Subtopic 350-40)	This ASU aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal use software license). The accounting for the service element of a hosting arrangement that is a service contract is not	January 1, 2020	Retrospectively or prospectively to all implementation costs incurred after the date of adoption.	Immaterial

affected by these

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The following ASUs were adopted by the Company during the nine months ended September 30, 2018:

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ASU. No. 2014-09	Topic Revenue from Contracts with Customers (Topic 606)	Nature of Update Requires that revenue from contracts with clients be recognized upon transfer of control of a good or service in the amount of consideration expected to be received. Changes the accounting for certain contract costs, including whether they may be offset against revenue in the statements of income, and requires additional disclosures about revenue and contract costs.	Date Adopted January 1, 2018	Method of Adoption Modified-retrospective approach.	Financial Statement Impact Because most financial instruments are not subject to this ASU, a substantial portion of the Company's revenue was not impacted by this standard. Furthermore, this new standard did not have a material impact on the timing of revenue recognition for any of the Company's revenue for 2018 nor is it expected to going forward. Additionally, the Company took the following actions in association with the adoption of this ASU: 1) amended its accounting policies and procedures to assure proper revenue recognition in conformity with this ASU; and 2) updated its revenue-recognition financial statement disclosures (see footnote 16 in this section of the filing).
2016-01	Financial Instruments – Overall (Topic 825-10)	Among other things: Requires equity investments (except those accounted for under the equity method of accounting, or those that result in	January 1, 2018	Modified-retrospective approach.	The Company has updated its policies, procedures, and financial statement presentation and disclosures for this ASU. As provided by this ASU, the Company

consolidation of the

now reports its financial

investee) to be measured at fair value with changes in fair value recognized in net income. Requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes. Requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (i.e., securities or loans and receivables). Eliminates the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost.

instruments at exit price (see footnote 9 in this section of the filing) and recognizes changes in the fair value of applicable equity investments in net income (see footnote 2 in this section of the filing).

Cash Flows
(Topic 230):
Classification
of Certain
Cash Receipts
and Cash
Payments

2016-15

2016-18

This ASU provides cash flow statement classification guidance on eight reportable topics. January Retrospective 1, 2018 transition.

Immaterial.

Statement of Cash Flows

Statement of

Requires that a statement of cash

January 1, 2018

Retrospective transition.

Immaterial.

	(Topic 230)	flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. As a result, amounts generally described as restricted cash and restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. The amendments do not provide a definition of restricted cash equivalents.			
2017-09	Compensation - Stock Compensation (Topic 718)	The amendments provide guidance on determining which changes to the terms and conditions of share-based payment awards require the Company to apply modification accounting under Topic 718.	January 1, 2018	Prospectively.	Immaterial.
2018-05	Income Taxes (Topic 740): Amendments to SEC Paragraphs Pursuant to SEC Staff Accounting	This ASU updates the Financial Accounting Standards Board ("FASB") Accounting Standards Codification	Upon addition to the ASC	Not Applicable.	For the Company's financial statement disclosures in accordance with SAB 118, see footnote 19 of the Company's Annual Report on Form 10-K for the year ended

Bulletin No. 118 ("SAB 118") ("ASC") for guidance issued by the SEC in SAB 118. Among other things, SAB 118 allows companies a

one-year

measurement period to complete their accounting for the impact of the 2017 Tax Cuts and Jobs Act.

December 31, 2017 and footnote 14 in this section of the filing.

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2. INVESTMENT SECURITIES

Available-for-Sale Debt Securities

The following tables present the gross amortized cost and fair value of available-for-sale debt securities and the related gross unrealized gains and losses recognized in accumulated other comprehensive income ("AOCI"):

September 30, 2018 (in thousands)	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	
U.S. Treasury securities and U.S. Government agencies Private label mortgage backed security Mortgage backed securities - residential Collateralized mortgage obligations Corporate bonds Trust preferred security Total available-for-sale debt securities	\$ 238,418	\$ —	\$ (2,780)	\$ 235,638	
	2,484	1,365	—	3,849	
	117,129	970	(2,157)	115,942	
	76,528	441	(1,604)	75,365	
	10,000	80	—	10,080	
	3,523	727	—	4,250	
	\$ 448,082	\$ 3,583	\$ (6,541)	\$ 445,124	
December 31, 2017 (in thousands)	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	
U.S. Treasury securities and U.S. Government agencies Private label mortgage backed security Mortgage backed securities - residential Collateralized mortgage obligations Corporate bonds Trust preferred security Total available-for-sale debt securities	\$ 309,042	\$ 1	\$ (1,451)	\$ 307,592	
	3,065	1,384	—	4,449	
	105,644	1,603	(873)	106,374	
	87,867	371	(1,075)	87,163	
	15,001	124	—	15,125	
	3,493	107	—	3,600	
	\$ 524,112	\$ 3,590	\$ (3,399)	\$ 524,303	

Held-to-Maturity Debt Securities

The following tables present the carrying value, gross unrecognized gains and losses, and fair value of held-to-maturity debt securities:

September 30, 2018 (in thousands)		arrying alue	Gro Un Ga	recognized	Un	oss recognized sses	Fa Va	iir alue
Mortgage backed securities - residential Collateralized mortgage obligations Corporate bonds Obligations of state and political subdivisions Total held-to-maturity debt securities	\$ \$	146 20,224 45,092 463 65,925	\$	9 221 578 — 808	\$	— (29) (23) (14) (66)	\$ \$	155 20,416 45,647 449 66,667

December 31, 2017 (in thousands)	Carrying Value		Gross Unrecognized Gains		Gross Unrecognized Losses		Fair Value	
Mortgage backed securities - residential	\$	151	\$	10	\$		\$	161
Collateralized mortgage obligations		23,437		236		(17)		23,656
Corporate bonds		40,175		686		(3)		40,858
Obligations of state and political subdivisions		464				(6)		458
Total held-to-maturity debt securities	\$	64,227	\$	932	\$	(26)	\$	65,133

At September 30, 2018 and December 31, 2017, there were no holdings of debt securities of any one issuer, other than the U.S. government and its agencies, in an amount greater than 10% of stockholders' equity.

Sales of Available-for-Sale Debt Securities

During the three and nine months ended September 30, 2018 and 2017, there were no gains or losses on sales or calls of available-for-sale debt securities.

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Debt Securities by Contractual Maturity

The amortized cost and fair value of debt securities by contractual maturity at September 30, 2018 follow. Expected maturities may differ from contractual maturities if borrowers have the right to call or prepay obligations with or without call or prepayment penalties. Securities not due at a single maturity date are detailed separately.

	Available-for-Sale Debt Securities		Held-to-Maturity Debt Securities	
	Amortized	Fair	Carrying	Fair
September 30, 2018 (in thousands)	Cost	Value	Value	Value
Due in one year or less	\$ 45,033	\$ 44,825	\$ 50	\$ 50
Due from one year to five years	203,385	200,893	10,386	10,441
Due from five years to ten years	_	_	35,119	35,605
Due beyond ten years	3,523	4,250		
Private label mortgage backed security	2,484	3,849		
Mortgage backed securities - residential	117,129	115,942	146	155
Collateralized mortgage obligations	76,528	75,365	20,224	20,416
Total debt securities	\$ 448,082	\$ 445,124	\$ 65,925	\$ 66,667

Corporate Bonds

The Bank's floating rate corporate bonds were rated "investment grade" by accredited rating agencies as of their respective purchase dates. The total fair value of the Bank's corporate bonds represented 11% and 9% of the Bank's investment portfolio as of September 30, 2018 and December 31, 2017.

Mortgage Backed Securities and Collateralized Mortgage Obligations

At September 30, 2018, with the exception of the \$3.8 million private label mortgage backed security, all other mortgage backed securities and collateralized mortgage obligations ("CMOs") held by the Bank were issued by U.S. government-sponsored entities and agencies, primarily Freddie Mac and the Fannie Mae. At September 30, 2018 and December 31, 2017, there were gross unrealized losses of \$3.8 million and \$1.9 million related to available for sale mortgage backed securities and CMOs. Because these unrealized losses are attributable to changes in interest rates and illiquidity, and not credit quality, and because the Bank does not have the intent to sell these securities, and it is likely that it will not be required to sell the securities before their anticipated recovery, management does not consider these securities to have other-than-temporary impairment ("OTTI").

Trust Preferred Security

During 2015, the Parent Company purchased a \$3 million floating rate trust preferred security ("TRUP") at a price of 68% of par. The coupon on this security is based on the 3-month London Interbank Borrowing Rate ("LIBOR") rate plus 159 basis points. The Company performed an initial analysis prior to acquisition and performs ongoing analysis of the credit risk of the underlying borrower in relation to its TRUP.

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Unrealized-Loss Analysis on Debt Securities

Debt securities with unrealized losses at September 30, 2018 and December 31, 2017, aggregated by investment category and length of time that individual debt securities have been in a continuous unrealized loss position, were as follows:

Section 20, 2019 (in	Less than 12	months Unrealized	12 months of	r more Unrealized	Total	Unrealized
September 30, 2018 (in thousands)	Fair Value	Losses	Fair Value	Losses	Fair Value	Losses
Available-for-sale debt securities: U.S. Treasury securities and U.S. Government agencies	\$ 129,894	\$ (1,414)	\$ 105,744	\$ (1,366)	\$ 235,638	\$ (2,780)
Mortgage backed securities - residential	56,862	(953)	33,654	(1,204)	90,516	(2,157)
Collateralized mortgage obligations Total available-for-sale	17,141	(779)	16,563	(825)	33,704	(1,604)
debt securities	\$ 203,897	\$ (3,146)	\$ 155,961	\$ (3,395)	\$ 359,858	\$ (6,541)

	Less than 12	months Unrealized	12 months or	more Unrealized	Total	Unrealized
December 31, 2017 (in thousands)	Fair Value	Losses	Fair Value	Losses	Fair Value	Losses
Available-for-sale debt securities: U.S. Treasury securities and U.S. Government agencies Mortgage backed securities - residential Collateralized mortgage obligations	\$ 209,165 61,348 30,963	\$ (499) (617) (642)	\$ 88,415 10,192 18,603	\$ (952) (256) (433)	\$ 297,580 71,540 49,566	\$ (1,451) (873) (1,075)
	\$ 301,476	\$ (1,758)	\$ 117,210	\$ (1,641)	\$ 418,686	\$ (3,399)

Total available-for-sale debt securities

0	Less than 12	2 months Unrealized	12 months of	or more Unrealized	Total	Unrealized
September 30, 2018 (in thousands)	Fair Value	Losses	Fair Value	Losses	Fair Value	Losses
Held-to-maturity debt securities: Collateralized mortgage obligations	\$ — 4.915	\$ — (23)	\$ 5,765	\$ (29)	\$ 5,765 4,915	\$ (29)
Corporate bonds Obligations of state and political subdivisions Total held-to-maturity debt	105	(1)	345	(13)	4,913	(23) (14)
securities:	\$ 5,020	\$ (24)	\$ 6,110	\$ (42)	\$ 11,130	\$ (66)

	Less than 12 months		12 months or more		Total		
December 31, 2017 (in thousands)	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	
Held-to-maturity debt securities:							
Collateralized mortgage							
obligations	\$ —	\$ —	\$ 6,390	\$ (17)	\$ 6,390	\$ (17)	
Corporate bonds	4,997	(3)			4,997	(3)	
Obligations of state and political							
subdivisions	458	(6)		_	458	(6)	
Total held-to-maturity debt							
securities:	\$ 5,455	\$ (9)	\$ 6,390	\$ (17)	\$ 11,845	\$ (26)	

At September 30, 2018, the Bank's security portfolio consisted of 186 securities, 68 of which were in an unrealized loss position.

At December 31, 2017, the Bank's security portfolio consisted of 185 securities, 58 of which were in an unrealized loss position.

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Other-than-temporary impairment

Unrealized losses for all debt securities are reviewed to determine whether the losses are "other-than-temporary." Debt securities are evaluated for 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 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 owns one private label mortgage backed security with a total carrying value of \$3.8 million at September 30, 2018. This security is mostly backed by "Alternative A" first lien mortgage loans, but also has an insurance "wrap" or guarantee as an added layer of protection to the security holder. This asset is illiquid, and as such, the Bank determined it to be a Level 3 security in accordance with Accounting Standards Codification ("ASC") Topic 820, Fair Value Measurement. Based on this determination, the Bank utilized an income valuation model ("present value model") approach, in determining the fair value of the security. This approach is beneficial for positions that are not traded in active markets or are subject to transfer restrictions, and/or where valuations are adjusted to reflect illiquidity and/or non-transferability. Such adjustments are generally based on available market evidence. In the absence of such evidence, management's best estimate is used. Management's best estimate consists of both internal and external support for this investment.

See additional discussion regarding the Bank's private label mortgage backed security under Footnote 9 "Fair Value" in this section of the filing.

Pledged Debt Securities

The following table presents debt securities pledged to secure public deposits, securities sold under agreements to repurchase and debt securities held for other purposes, as required or permitted by law:

(in thousands)	Se	September 30, 2018		ecember 31, 2017
Carrying amount	\$	258,670	\$	262,679
Fair value		258,777		262,902

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Equity Securities

On January 1, 2018, the Company adopted ASU 2016-01, Financial Instruments. Among other things, ASU 2016-01 requires the Company recognize changes in the fair value of equity investments with a readily determinable fair value in net income unless those investments are accounted for under the equity method of accounting.

The following tables present the carrying value, gross unrealized gains and losses, and fair value of equity securities with readily determinable fair values:

September 30, 2018 (in thousands)	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Freddie Mac preferred stock Community Reinvestment Act mutual fund Total equity securities with readily determinable fair values	\$ — 2,500 \$ 2,500	\$ 332 — \$ 332	\$ — (115) \$ (115)	\$ 332 2,385 \$ 2,717
values	Amortized	Gross Unrealized	Gross Unrealized	Fair
December 31, 2017 (in thousands)	Cost	Gains	Losses	Value
Freddie Mac preferred stock Community Reinvestment Act mutual fund Total equity securities with readily determinable fair	\$ — 2,500	\$ 473 —	\$ — (45)	\$ 473 2,455
values	\$ 2,500	\$ 473	\$ (45)	\$ 2,928

For equity securities with readily determinable fair values, the gross realized and unrealized gains and losses recognized in the Company's consolidated statements of income were as follows:

	Three Months Ended	Nine Months Ended
	September 30, 2018	September 30, 2018
	Gains (Losses)	
	Recognized on Equity	Gains (Losses) Recognized
	Securities	on Equity Securities
(in thousands)	Realizethrealized Total	Realizethrealized Total

Freddie Mac preferred stock	\$ — \$ (57)	\$ (57)	\$ —\$ (141)	\$ (141)
Community Reinvestment Act mutual fund	— (19)	(19)	— (70)	(70)
Total equity securities with readily determinable				
fair value	\$ — \$ (76)	\$ (76)	\$ — \$ (211)	\$ (211)

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In the ordinary course of business, the Bank originates for sale mortgage loans and consumer loans. Mortgage loans originated for sale are primarily originated and sold into the secondary market through the Bank's Mortgage Banking segment, while consumer loans originated for sale are originated and sold through the RCS segment.

Mortgage Loans Held for Sale, at Fair Value

See additional detail regarding mortgage loans originated for sale, at fair value under Footnote 10 "Mortgage Banking Activities" of this section of the filing.

Consumer Loans Held for Sale, at Fair Value

From the first quarter of 2016 through the first quarter of 2018, the Bank continued to pilot a consumer installment-loan product across the United States using a third-party marketer/service. As part of the program, the Bank sold 100% of the balances generated through the program back to the third-party marketer/servicer approximately 21 days after origination. The Bank carried all unsold loans under the program as "held for sale" on the its balance sheet. At the initiation of this program in 2016, the Bank elected to carry these loans at fair value under a fair-value option, with the portfolio thereafter marked to market monthly.

During the second quarter of 2018, the Bank and its third-party marketer/service provider suspended the origination of any new loans, and the subsequent sale of all recently-originated loans under this program, while the two parties evaluated the future offering of this product due to changes in the applicable state law impacting the product. Concurrent with the suspension of this program, the Bank reclassified approximately \$2.2 million of these loans from held for sale on the balance sheet into the held-for-investment category and revalued these loans accordingly.

The following is a rollforward of consumer loans held for sale and carried at fair value:

Three Months Ended September 30, 2018 2017

Nine Months Ended September 30, 2018 2017

(in thousands)

Balance, beginning of period	\$ —	\$ 3,235	\$ 2,677	\$ 2,198
Origination of consumer loans held for sale		15,066	16,985	46,847
Loans transferred to held for investment	_	_	(2,237)	_
Proceeds from the sale of consumer loans held for sale	_	(15,115)	(17,039)	(45,988)
Net gain (loss) recognized on consumer loans held for sale	_	182	(386)	311
Balance, end of period	\$ —	\$ 3,368	\$ —	\$ 3,368

Consumer Loans Held for Sale, at the Lower of Cost or Fair Value

RCS originates balances for both a line-of-credit and a credit-card product. The Bank sells 90% of the balances maintained through these products within two days of transactional activity and retains a 10% interest. The line-of-credit product represents the substantial majority of balances retained as consumer loans held for sale that are carried at the lower of cost or fair value. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing credit-card portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net realizable value. Gains or losses on the sale of RCS products are reported as a component of "Program fees."

The following is a rollforward of consumer loans held for sale and carried at the lower of cost or market value:

	Three Months Ended September 30,		Nine Months E September 30,	Ended
(in thousands)	2018	2017	2018	2017
Balance, beginning of period	\$ 13,684	\$ 2,464	\$ 8,551	\$ 1,310
Origination of consumer loans held for sale	209,462	164,815	565,886	407,997
Loans transferred from held for investment	1,392		1,392	
Proceeds from the sale of consumer loans				
held for sale	(205,078)	(162,947)	(559,607)	(407,181)
Net gain on sale of consumer loans held for				
sale	1,577	1,352	4,815	3,558
Balance, end of period	\$ 21,037	\$ 5,684	\$ 21,037	\$ 5,684

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4. LOANS AND ALLOWANCE FOR LOAN AND LEASE LOSSES

The following table presents ending loan balances at September 30, 2018 and December 31, 2017:

(in thousands)	Se	eptember 30, 2018	De	ecember 31, 2017
Traditional Banking:				
Residential real estate:				
Owner occupied	\$	913,228	\$	921,565
Owner occupied - correspondent*		99,096		116,792
Nonowner occupied		232,306		205,081
Commercial real estate		1,214,804		1,207,293
Construction & land development		174,043		150,065
Commercial & industrial		387,766		341,692
Lease financing receivables		15,229		16,580
Home equity		332,690		347,655
Consumer:				
Credit cards		19,151		16,078
Overdrafts		983		974
Automobile loans		62,179		65,650
Other consumer		38,940		20,501
Total Traditional Banking		3,490,415		3,409,926
Warehouse lines of credit*		560,814		525,572
Total Core Banking		4,051,229		3,935,498
Republic Processing Group*:				
Tax Refund Solutions:				
Easy Advances				
Other TRS loans		292		11,648
Republic Credit Solutions		84,674		66,888
Total Republic Processing Group		84,966		78,536
Total loans**		4,136,195		4,014,034
Allowance for loan and lease losses		(43,824)		(42,769)
Total loans, net	\$	4,092,371	\$	3,971,265

^{*}Identifies loans to borrowers located primarily outside of the Bank's market footprint.

^{**}Total loans are presented inclusive of premiums, discounts and net loan origination fees and costs. See table directly below for expanded detail.

The following table reconciles the contractually receivable and carrying amounts of loans at September 30, 2018 and December 31, 2017:

(in thousands)	September 30, 2018	December 31, 2017		
Contractually receivable Unearned income(1) Unamortized premiums(2) Unaccreted discounts(3) Net unamortized deferred origination fees and costs(4) Carrying value of loans	\$ 4,135,623 (1,164) 674 (3,469) 4,531 \$ 4,136,195	\$ 4,014,673 (1,157) 1,069 (4,643) 4,092 \$ 4,014,034		

- (1) Unearned income relates to lease financing receivables.
- (2) Unamortized premiums predominately relate to loans acquired through the Bank's Correspondent Lending channel.
- (3) Unaccreted discounts include accretable and non-accretable discounts and relate to loans acquired in the Bank's 2016 Cornerstone acquisition and its 2012 FDIC-assisted transactions.
- (4) Primarily attributable to the Traditional Banking segment.

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Purchased-Credit-Impaired ("PCI") Loans

The following table reconciles the contractually required and carrying amounts of all PCI loans at September 30, 2018 and December 31, 2017:

(in thousands)		ptember 30, 2018	December 31, 2017			
Contractually required principal Non-accretable amount	\$	4,653 (1,593)	\$	5,435 (1,691)		
Accretable amount Carrying value of loans	\$	(100) 2,960	\$	(140) 3,604		

The following table presents a rollforward of the accretable amount on all PCI loans for the three and nine months ended September 30, 2018 and 2017:

	Three Mor September	nths Ended 30,	Nine Months Ended September 30,		
(in thousands)	2018	2017	2018	2017	
Balance, beginning of period Transfers between non-accretable and accretable* Net accretion into interest income on loans, including loan	\$ (100)	\$ (3,333)	\$ (140)	\$ (3,600)	
	(168)	(44)	(409)	31	
fees	168	1,684	449	1,876	
Balance, end of period	\$ (100)	\$ (1,693)	\$ (100)	\$ (1,693)	

^{*}Transfers are primarily attributable to changes in estimated cash flows of the underlying loans.

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Credit Quality Indicators

The following tables present loans by risk category based on the Bank's internal analyses performed as of September 30, 2018 and December 31, 2017. Risk categories are defined in the Company's Annual Report on Form 10-K for the year ended December 31, 2017:

September 30, 2018 (in thousands)	Pass	Special Mention	Substandard		PCI /Loans - Group 1	PCI Loans - Substandard	Total Rated Loans*
Traditional Banking: Residential real estate:							
Owner occupied	\$ —	\$ 15,067	\$ 13,307	\$ —	\$ 173	\$ 1,518	\$ 30,065
Owner occupied -	·	, ,	, ,	•		. ,	, ,
correspondent	_	_	386	_		_	386
Nonowner occupied		582	2,068		_		2,650
Commercial real estate Construction & land	1,203,903	5,911	3,851	_	1,139		1,214,804
development	173,920	_	123		_		174,043
Commercial & industrial	386,010	1,088	648		20		387,766
Lease financing							
receivables	15,229	_			_		15,229
Home equity			1,482		5	103	1,590
Consumer:							
Credit cards	_	_	_	_	_	_	
Overdrafts	_	_	_		_	_	
Automobile loans	_	_	156	_	_	_	156
Other consumer		_	490		_	2	492
Total Traditional							
Banking	1,779,062	22,648	22,511		1,337	1,623	1,827,181
Warehouse lines of credit	560,814						560,814
Total Core Banking	2,339,876	22,648	22,511		1,337	1,623	2,387,995
Republic Processing							
Group:							
Tax Refund Solutions:							
Easy Advances	_						
Other TRS loans							
Republic Credit Solutions Total Republic	_	_	298	_	_	_	298
Processing Group	_	_	298	_	_	_	298
Total rated loans	\$ 2,339,876	\$ 22,648	\$ 22,809	\$ —	\$ 1,337	\$ 1,623	\$ 2,388,293

December 31, 2017 (in thousands)	Pass	Special Mention	Substandard		PCI I/Loans - Group 1	PCI Loans - Substandard	Total Rated l Loans*
Traditional Banking: Residential real estate: Owner occupied Owner occupied -	\$ —	\$ 18,054	\$ 12,056	\$ —	\$ 180	\$ 1,658	\$ 31,948
correspondent		_	_				
Nonowner occupied	_	635	1,240		248	_	2,123
Commercial real estate Construction & land	1,197,299	4,824	3,798	_	1,372	_	1,207,293
development	149,332	_	733		_	_	150,065
Commercial & industrial	341,377	267	21		27		341,692
Lease financing							
receivables	16,580	_	_	_			16,580
Home equity	_	33	1,609	_	6	110	1,758
Consumer:							
Credit cards				_	_		
Overdrafts				_	_		
Automobile loans			108	_	_		108
Other consumer	_	_	571	_	_	3	574
Total Traditional	. = =		-0.4				. ===
Banking	1,704,588	23,813	20,136		1,833	1,771	1,752,141
Warehouse lines of credit	525,572			_			525,572
Total Core Banking	2,230,160	23,813	20,136		1,833	1,771	2,277,713
Republic Processing Group: Tax Refund Solutions:							
Easy Advances	_	_		_			_
Other TRS loans	11,648			_	_		11,648
Republic Credit Solutions Total Republic	_	_	1,066	_	—	_	1,066
Processing Group	11,648		1,066	_	_	_	12,714
Total rated loans	\$ 2,241,808	\$ 23,813	\$ 21,202	\$ —	\$ 1,833	\$ 1,771	\$ 2,290,427

^{*}The above tables exclude all non-classified residential real estate, home equity and consumer loans at the respective period ends.

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Allowance for Loan and Lease Losses

The following table presents the activity in the Allowance by portfolio class:

		e Rollforwar		30,	2017	2017				
(in thousands)	Beginning Balance	Provision	Charge- offs	Recover	Ending ie&Balance	Beginning Balance	Provision	Charge-	Recover	End rie : Bal
Traditional										
Banking:										
Residential										
real estate:										
Owner	*	* 4.55	*		.	A = -10		*	* .o=	
occupied	\$ 6,035	\$ (136)	\$ (46)	\$ 18	\$ 5,871	\$ 6,740	\$ (222)	\$ (52)	\$ 107	\$ 6
Owner										
occupied - correspondent	263	(15)			248	324	(10)			2
Nonowner	203	(13)			246	324	(10)		_	-
occupied	1,552	42	(1)		1,593	1,237	100		_	1
Commercial	,		· /		,	,				
real estate	9,815	187	_	1	10,003	8,368	325	_	77	8
Construction &										
land				_						
development	2,825	(160)	_	3	2,668	2,508	(435)		3	2
Commercial &	2 210	201	(75)	4	2.529	1 600	200	(150)	10	1
industrial Lease	2,318	281	(75)	4	2,528	1,682	388	(152)	12	1
financing										
receivables	160				160	151	11			1
Home equity	3,658	(81)	(14)	59	3,622	3,787	14	(4)	51	3
Consumer:										
Credit cards	805	148	(94)	9	868	588	50	(38)	6	6
Overdrafts	878	372	(332)	65	983	806	311	(276)	51	8
Automobile	664	110	(7)	2	760	640	40	(10)	1	
loans	664	110	(7)	2	769	640	40	(12)	1	Ć
Other consumer	776	(52)	(102)	70	692	918	111	(155)	67	C
Total	770	(32)	(102)	70	072	710	111	(133)	07	,
Traditional										
Banking	29,749	696	(671)	231	30,005	27,749	683	(689)	375	2
Warehouse					•	•		. ,		
lines of credit	1,585	(183)	_	_	1,402	1,502	(74)	_	_	1

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Total Core Banking	31,334	513	(671)	231	31,407	29,251	609	(689)	375	2
Republic Processing Group: Tax Refund Solutions:										
Easy Advances	_	(1,036)	_	1,036		_	(840)	_	840	
Other TRS	c=	0								
loans	67	8	_	_	75	_	_	_	_	
Republic Credit Solutions Total Republic	13,646	4,592	(6,204)	308	12,342	8,647	4,452	(2,680)	226	1
Processing Group	13,713	3,564	(6,204)	1,344	12,417	8,647	3,612	(2,680)	1,066	1
Total	\$ 45,047	\$ 4,077	\$ (6,875)	\$ 1,575	\$ 43,824	\$ 37,898	\$ 4,221	\$ (3,369)	\$ 1,441	\$ 4

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		e Rollforwar ths Ended S	rd eptember 30,			2017			
(in thousands)	Beginning Balance	Provision	Charge- offs	Recoveri	Ending eBalance	Beginning Balance	Provision	Charge- offs	Recoverie
Traditional Banking: Residential real estate: Owner									
occupied Owner occupied -	\$ 6,182	\$ (443)	\$ (85)	\$ 217	\$ 5,871	\$ 7,158	\$ (653)	\$ (163)	\$ 231
correspondent Nonowner	292	(44)	_	_	248	373	(59)	_	_
occupied Commercial	1,396	491	(320)	26	1,593	1,139	212	(14)	_
real estate Construction & land	9,043	831	_	129	10,003	8,078	577	_	115
development Commercial &	2,364	274	_	30	2,668	1,850	222	_	4
industrial Lease financing	2,198	491	(200)	39	2,528	1,511	537	(152)	34
receivables Home equity Consumer:	174 3,754	(14) (372)	— (48)		160 3,622	136 3,757	26 62	— (99)	 128
Credit cards Overdrafts Automobile	607 974	507 685	(282) (891)	36 215	868 983	490 675	181 731	(86) (687)	21 173
loans Other	687	90	(11)	3	769	526	160	(19)	2
consumer Total Traditional	1,162	(338)	(358)	226	692	771	615	(691)	246
Banking Warehouse	28,833	2,158	(2,195)	1,209	30,005	26,464	2,611	(1,911)	954
lines of credit Total Core	1,314	88	_	_	1,402	1,464	(36)	_	_
Banking	30,147	2,246	(2,195)	1,209	31,407	27,928	2,575	(1,911)	954
Republic									

Processing Group:

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23) 1,082
23) 1,062
253
16) 599
220) 1.024
339) 1,934
250) \$ 2,888

Nonperforming Loans and Nonperforming Assets

Detail of nonperforming loans, nonperforming assets and select credit quality ratios follows:

(dollars in thousands)	September 30, 2018	December 31, 2017			
Loans on nonaccrual status* Loans past due 90-days-or-more and still on accrual** Total nonperforming loans Other real estate owned Total nonperforming assets	\$ 17,015 254 17,269 70 \$ 17,339	\$ 14,118 956 15,074 115 \$ 15,189			
Credit Quality Ratios - Total Company:					
Nonperforming loans to total loans Nonperforming assets to total loans (including OREO) Nonperforming assets to total assets	0.42 0.42 0.33	% 0.38 % 0.38 0.30			
Credit Quality Ratios - Core Bank:					
Nonperforming loans to total loans Nonperforming assets to total loans (including OREO) Nonperforming assets to total assets	0.42 0.42 0.33	% 0.36 % 0.36 0.28			

^{*}Loans on nonaccrual status include impaired loans.

^{**}Loans past due 90-days-or-more and still accruing consist of smaller-balance consumer loans.

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The following table presents the recorded investment in nonaccrual loans and loans past due 90-days-or-more and still on accrual by class of loans:

(in thousands)	Nonaccrual September 3	80, 126	d&mber 31, 2017	Past Due 90-Days-or-More and Still Accruing Interest* September 30, 2018cember 31, 2017					
Traditional Banking:									
Residential real estate:									
Owner occupied	\$ 11,208	\$	9,230	\$	_	\$			
Owner occupied - correspondent	386		_		_				
Nonowner occupied	681		257		_				
Commercial real estate	3,165		3,247		_				
Construction & land development	55		67						
Commercial & industrial	629		_		_				
Lease financing receivables	_		_		_				
Home equity	769		1,217						
Consumer:									
Credit cards			_						
Overdrafts			_						
Automobile loans	98		68						
Other consumer	24		32		5		19		
Total Traditional Banking	17,015		14,118		5		19		
Warehouse lines of credit			_		_				
Total Core Banking	17,015		14,118		5		19		
Republic Processing Group: Tax Refund Solutions:									
Easy Advances					_				
Other TRS loans									
Republic Credit Solutions					249		937		
Total Republic Processing Group	_		_		249		937		
Total	\$ 17,015	\$	14,118	\$	254	\$	956		

^{*} Loans past due 90-days-or-more and still accruing consist of smaller-balance consumer loans.

Nonaccrual loans and loans past due 90-days-or-more and still on accrual include both smaller-balance, primarily retail, homogeneous loans that are collectively evaluated for impairment and individually classified impaired loans. Nonaccrual loans are typically returned to accrual status when all the principal and interest amounts contractually due are brought current and held current for six consecutive months and future contractual payments are reasonably assured. Troubled Debt Restructurings ("TDRs") on nonaccrual status are reviewed for return to accrual status on an individual basis, with additional consideration given to performance under the modified terms.

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Delinquent Loans

The following tables present the aging of the recorded investment in loans by class of loans:

September 30, 2018 (dollars in thousands)	30 - 59 Days Delinquent	60 - 89 Days Delinquent	90 or More Days Delinquent*	otal elinquent**	Total Current		otal
Traditional Banking: Residential real estate:							
Owner occupied	\$ 2,182	\$ 2,161	\$ 3,121	\$ 7,464	\$ 905,764	\$	913,228
Owner occupied - correspondent					99,096		99,096
Nonowner occupied	29	501	73	603	231,703		232,306
Commercial real estate	225	_	1,217	1,442	1,213,362		1,214,804
Construction & land							
development	332	_		332	173,711		174,043
Commercial &	- 0			•			
industrial	28	_		28	387,738		387,766
Lease financing receivables					15,229		15,229
Home equity	1,010	229	180	 1,419	331,271		332,690
Consumer:	1,010	22)	100	1,717	331,271		332,070
Credit cards	62	81		143	19,008		19,151
Overdrafts	251	7	1	259	724		983
Automobile loans	31	_	61	92	62,087		62,179
Other consumer	44	8	6	58	38,882		38,940
Total Traditional							
Banking	4,194	2,987	4,659	11,840	3,478,575		3,490,415
Warehouse lines of					560.014		5 60.014
credit	4.104				560,814		560,814
Total Core Banking	4,194	2,987	4,659	11,840	4,039,389		4,051,229
Republic Processing							
Group:							
Tax Refund Solutions:							
Easy Advances				_			_
Other TRS loans				_	292		292
Republic Credit							
Solutions	4,703	1,034	249	5,986	78,688		84,674
Total Republic							
Processing Group	4,703	1,034	249	5,986	78,980		84,966
Total	\$ 8,897	\$ 4,021	\$ 4,908	\$ 17,826	\$ 4,118,369	\$	4,136,195

Delinquency ratio*** 0.22 % 0.10 % 0.12 % 0.43 %

^{*}All loans past due 90-days-or-more, excluding smaller-balance consumer loans, were on nonaccrual status.

^{**}Delinquent status may be determined by either the number of days past due or number of payments past due.

^{***}Represents total loans 30-days-or-more past due by aging category divided by total loans.

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December 31, 2017 (dollars in thousands)	30 - 59 Days Delinquent	60 - 89 Days Delinquent	90 or More Days Delinquent*	Total Delinquent**	Total Curre		To	otal
Traditional Banking: Residential real estate: Owner occupied Owner occupied -	\$ 2,559	\$ 1,166	\$ 1,057	\$ 4,782	\$ 91	16,783	\$	921,565
correspondent Nonowner occupied Commercial real estate	 47 398	_	— 99 1,329	— 146 1,727	20	16,792 04,935 ,205,566		116,792 205,081 1,207,293
Construction & land development Commercial &	67	_		67		49,998		150,065
industrial Lease financing	15	_	_	15		41,677 6,580		341,692
receivables Home equity Consumer:	723	50	448	1,221	34	46,434		16,580 347,655
Credit cards Overdrafts Automobile loans	34 230 36	40 3 —	 24	74 233 60	74 65	5,590		16,078 974 65,650
Other consumer Total Traditional Banking	93 4,202	21 1,280	21 2,978	135 8,460		0,366		20,501 3,409,926
Warehouse lines of credit Total Core Banking	— 4,202	 1,280	 2,978	— 8,460		25,572 ,927,038		525,572 3,935,498
Republic Processing Group:								
Tax Refund Solutions: Easy Advances Other TRS loans	_	_	_		_ 11	_ 1,648		— 11,648
Republic Credit Solutions Total Republic	3,631	1,073	937	5,641		1,247		66,888
Processing Group Total Delinquency ratio***	3,631 \$ 7,833 0.20 %	1,073 \$ 2,353 0.06 %	937 \$ 3,915 0.10 %	5,641 \$ 14,101 0.35 %		2,895 ,999,933	\$	78,536 4,014,034

^{*}All loans past due 90-days-or-more, excluding smaller-balance consumer loans, were on nonaccrual status.

^{**}Delinquent status may be determined by either the number of days past due or number of payments past due.

^{***}Represents total loans 30-days-or-more past due by aging category divided by total loans.

Impaired Loans

Information regarding the Bank's impaired loans follows:

(in thousands)	September 30, 2018	8 December 31, 2017	7
Loans with no allocated Allowance Loans with allocated Allowance	\$ 20,134 25,104	\$ 18,540 27,076	
Total recorded investment in impaired loans	\$ 45,238	\$ 45,616	
Amount of the allocated Allowance	\$ 4,049	\$ 4,685	

Approximately \$3 million and \$4 million of impaired loans at September 30, 2018 and December 31, 2017 were PCI loans. Approximately \$2 million and \$2 million of impaired loans at September 30, 2018 and December 31, 2017 were formerly PCI loans that became classified as "impaired" through a post-acquisition troubled debt restructuring.

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The following tables present the balance in the Allowance and the recorded investment in loans by portfolio class based on impairment method as of September 30, 2018 and December 31, 2017:

	Allowance	for Loan and	Lease Lo PCI	sses		Loans		PCI	PCI
	Individual	V/	with			Individually		with	without
September 30, 2018		Collectively		quisio	ttiadn	Evaluated Excluding	Collectively		uis Rioat -Acqi
(dollars in thousands)	PCI	Evaluated	Impairm	nen & l	lowance	PCI	Evaluated	Impairme	nt Impairme
Traditional Banking:									
Residential real estate:									
Owner occupied	\$ 2,277	\$ 3,411	\$ 183	\$	5,871	\$ 26,991	\$ 884,547	\$ 1,690	\$ —
Owner occupied -									
correspondent		248			248	386	98,710		
Nonowner occupied	8	1,585			1,593	2,592	229,714	_	
Commercial real									
estate	374	9,618	11		10,003	9,006	1,204,659	1,137	2
Construction & land									
development	62	2,606	_		2,668	123	173,920		
Commercial &									
industrial	20	2,508			2,528	1,048	386,698		20
Lease financing									
receivables		160	_		160		15,229		
Home equity	402	3,116	104		3,622	1,482	331,100	108	_
Consumer:		•				·	·		
Credit cards		868	_		868		19,151		
Overdrafts		983	_		983		983		
Automobile loans	156	613			769	156	62,023		_
Other consumer	431	258	3		692	468	38,469	3	
Total Traditional							,		
Banking	3,730	25,974	301		30,005	42,252	3,445,203	2,938	22
Warehouse lines of	,	,			ŕ	,	, ,	ŕ	
credit		1,402			1,402		560,814		
Total Core Banking	3,730	27,376	301		31,407	42,252	4,006,017	2,938	22
Republic Processing									
Group:									
Tax Refund Solutions:									
Easy Advances									
Other TRS loans		75			75		292		
Republic Credit									
Solutions	18	12,324			12,342	48	84,626		
Total Republic									
Processing Group	18	12,399			12,417	48	84,918		
Total	\$ 3,748	\$ 39,775	\$ 301	\$	43,824	\$ 42,300	\$ 4,090,935	\$ 2,938	\$ 22

	Allowance	for Loan and	Lease Los PCI	sses		Loans		PCI	PCI
December 31, 2017	Individuall Evaluated Excluding	y Collectively	with	qu ïs ott	iæln	Individually Evaluated Excluding	Collectively	with	without is Riest -Acqi
(dollars in thousands)	PCI	Evaluated	Impairm	en A ll	owance	PCI	Evaluated	Impairmen	ıt Impairme
Traditional Banking:									
Residential real estate:									
Owner occupied	\$ 2,361	\$ 3,501	\$ 320	\$	6,182	\$ 27,605	\$ 892,122	\$ 1,838	\$ — 5
Owner occupied -									
correspondent		292			292		116,792		
Nonowner occupied	4	1,390	2		1,396	1,814	203,019	248	
Commercial real									
estate	407	8,588	48		9,043	9,185	1,196,736	1,369	3
Construction & land									
development	107	2,257			2,364	733	149,332	_	_
Commercial &	200	1.010			2 100	200	241.255		27
industrial	288	1,910			2,198	308	341,357		27
Lease financing		151			17.4		16.700		
receivables		174			174		16,580		
Home equity	425	3,218	111		3,754	1,609	345,930	115	1
Consumer:		607			607		16.070		
Credit cards Overdrafts	_	607 974			607 974	_	16,078 974	_	
	32					100		_	
Automobile loans		655	3		687	108	65,542	3	
Other consumer Total Traditional	528	631	3		1,162	552	19,946	3	
	4,152	24 107	484		28,833	41.014	2 264 409	2 572	31
Banking Warehouse lines of	4,132	24,197	464		20,033	41,914	3,364,408	3,573	31
credit		1,314			1,314		525,572		
Total Core Banking	4,152	25,511	— 484		30,147	— 41,914	3,889,980	3,573	31
Total Cole Baliking	4,132	25,511	404		30,147	41,914	3,009,900	3,373	31
Republic Processing Group: Tax Refund Solutions:									
Easy Advances									
Other TRS loans	_	12	_		12	_	— 11,648	_	
Republic Credit	_ _	12			14		11,040		
Solutions	49	12,561			12,610	129	66,759		
Total Republic	サノ	12,301			12,010	149	00,737		
Processing Group	49	12,573			12,622	129	78,407		
Total	\$ 4,201	\$ 38,084	\$ 484	\$	42,769	\$ 42,043	\$ 3,968,387	\$ 3,573	\$ 31
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The following tables present loans individually evaluated for impairment by class of loans as of September 30, 2018 and December 31, 2017 and for the three and nine months ended September 30, 2018 and 2017. The difference between the "Unpaid Principal Balance" and "Recorded Investment" columns represents life-to-date partial write downs/charge offs taken on individual impaired credits.

	As of September	30, 2018		Three Mont September 3		Nine Montl September Cash Basis		Cash Basis
(in thousands)	Unpaid Principal Balance	Recorded Investment	Allocated Allowance	Average Recorded Investment	Interest Income Recogniz	InterestAverage IncomeRecorded zeRecognInadestment	Interest Income Recognize	Interest Income ed Recognized
Impaired loans with no allocated Allowance: Residential real estate: Owner								
occupied Owner occupied -	\$ 11,013	\$ 10,428	\$ —	\$ 11,098	\$ 55	\$ — \$ 10,839	\$ 165	\$ —
correspondent Nonowner	386	386		388	_	— 290	_	_
occupied Commercial	2,874	2,495	_	2,572	22	— 2,399	65	_
real estate Construction & land	6,388	5,314	_	5,489	31	— 4,996	88	_
development Commercial &	_	_	_	_	_	— 267	_	_
industrial Lease financing	1,136	1,028	_	852	7	— 609	23	_
receivables		_						
Home equity	461	444	_	589	2	— 708	6	
Consumer Impaired loans with allocated Allowance: Residential real estate: Owner	39	39	_	55	1	— 47	2	_
occupied Owner occupied -	18,315 —	18,253	2,460	18,094 —	152 —	18,467 	448	_

correspondent									
Nonowner									
occupied	108	97	8	83	1	_	211	3	_
Commercial									
real estate	4,829	4,829	385	5,368	53	_	5,922	160	_
Construction &									
land									
development	123	123	62	126	1		132	2	_
Commercial &									
industrial	20	20	20	64			126	1	_
Lease									
financing									
receivables							_		
Home equity	1,147	1,146	506	1,134	10		968	29	_
Consumer	636	636	608	648	6		684	18	_
Total impaired									
loans	\$ 47,475	\$ 45,238	\$ 4,049	\$ 46,560	\$ 341	\$ — 5	\$ 46,665	\$ 1,010	\$ —

	As of December 3	31, 2017		Three Mont September 3		Nine Mont September Cash Basis		Cash Ba
(in thousands)	Unpaid Principal Balance	Recorded Investment	Allocated Allowance	Average Recorded Investment	Interest Income Recogniz	InterestAverage IncomeRecorded zeRecognInedestmen	Interest Income Recognize	Interest Income ed Recogni
Impaired loans with no allocated Allowance: Residential real estate: Owner occupied	\$ 11,664	\$ 10,789	\$ —	\$ 11,166	\$ 39	\$ — \$ 11,713	\$ 117	\$ —
Owner occupied - correspondent	ф 11,00 4 —		.	φ 11,100 —	ф <i>Ээ</i> —	— — — — — — — — — — — — — — — — —	φ 11 <i>1</i>	ф —
Nonowner occupied Commercial	1,784	1,704	_	1,494	23	— 1,444	62	_
real estate Construction & land	5,504	4,430	_	5,127	19	5,140	58	_
development Commercial &	591	591	_	597	7	537	22	_
industrial Lease financing	20 —	20		195 —	_	— 128 — —	1	_

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receivables Home equity Consumer Impaired loans with allocated Allowance: Residential real estate:	1,071 25	981 25	_	1,213 92	2 2	_	1,281 67	10 5	_
Owner									
occupied	18,676	18,654	2,681	20,682	177		20,943	529	
Owner									
occupied -									
correspondent			_		_	_	_	_	
Nonowner	261	250		440	-		4.50	1.5	
occupied	361	358	6	410	5	_	450	15	
Commercial real estate	6,124	6,124	455	4,895	66		5,819	196	
Construction &	0,124	0,124	433	4,093	00		3,019	190	_
land									
development	142	142	107	149	1		275	3	
Commercial &									
industrial	288	288	288	230	2		308	7	
Lease									
financing									
receivables		_		_	_	_	_		_
Home equity	743	743	536	834			820	11	
Consumer	767	767	612	349	2		206	8	
Total impaired	* .= = -		.		* *				
loans	\$ 47,760	\$ 45,616	\$ 4,685	\$ 47,433	\$ 345	\$ —	\$ 49,131	\$ 1,044	\$ —

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Troubled Debt Restructurings

A TDR is a situation where, due to a borrower's financial difficulties, the Bank grants a concession to the borrower that the Bank would not otherwise have considered. In order to determine whether a borrower is experiencing financial difficulty, an evaluation is performed of the probability that the borrower will be in payment default on any of their debt in the foreseeable future without the modification. This evaluation is performed in accordance with the Bank's internal underwriting policy.

All TDRs are considered "Impaired," including PCI loans subsequently restructured. The majority of the Bank's commercial related and construction TDRs involve a restructuring of financing terms such as a reduction in the payment amount to require only interest and escrow (if required) and/or extending the maturity date of the debt. The substantial majority of the Bank's residential real estate TDR concessions involve reducing the client's loan payment through a rate reduction for a set period based on the borrower's ability to service the modified loan payment. Retail loans may also be classified as TDRs due to legal modifications, such as bankruptcies.

Nonaccrual loans modified as TDRs typically remain on nonaccrual status and continue to be reported as nonperforming loans for a minimum of six consecutive months. Accruing loans modified as TDRs are evaluated for nonaccrual status based on a current evaluation of the borrower's financial condition and ability and willingness to service the modified debt. At September 30, 2018 and December 31, 2017, \$10 million and \$6 million of TDRs were on nonaccrual status.

Detail of TDRs differentiated by loan type and accrual status follows:

	Troubled I Restructur Nonaccrua Number	ings on	Troubled E Restructuri Accrual Sta Number	ngs on	Total Troubled I Restructuri Number	
	of	Recorded	of	Recorded	of	Recorded
September 30, 2018 (dollars						
in thousands)	Loans	Investment	Loans	Investment	Loans	Investment
Residential real estate	64	\$ 7,538	163	\$ 17,848	227	\$ 25,386
Commercial real estate	3	1,262	14	6,392	17	7,654
Construction & land						
development	1	54	1	68	2	122
Commercial & industrial	2	629	3	410	5	1,039
Consumer	1	41	281	471	282	512
Total troubled debt						
restructurings	71	\$ 9,524	462	\$ 25,189	533	\$ 34,713

	Troubled D Restructurin Nonaccrual Number	ngs on	Troubled D Restructurin Accrual Sta Number	ngs on	Total Troubled D Restructurin Number	
	of	Recorded	of	Recorded	of	Recorded
December 31, 2017 (dollars in						
thousands)	Loans	Investment	Loans	Investment	Loans	Investment
Residential real estate	62	\$ 4,926	183	\$ 20,189	245	\$ 25,115
Commercial real estate	2	1,366	14	6,499	16	7,865
Construction & land						
development	1	67	3	666	4	733
Commercial & industrial			2	287	2	287
Consumer			830	637	830	637
Total troubled debt						
restructurings	65	\$ 6,359	1,032	\$ 28,278	1,097	\$ 34,637

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The Bank considers a TDR to be performing to its modified terms if the loan is not past due 30-days-or-more as of the reporting date. A summary of the categories of TDR loan modifications outstanding and respective performance under modified terms at September 30, 2018 and December 31, 2017 follows:

	Troubled D Restructuring Performing Modified T Number	ngs to	Troubled D Restructuri Not Perform Modified T Number	ngs ning to	Total Troubled D Restructuri Number	
	of	Recorded	of	Recorded	of	Recorded
September 30, 2018 (dollars in thousands) Residential real estate loans (including home equity loans):	Loans	Investment	Loans	Investment	Loans	Investment
Interest only payments		\$ —	1	\$ 1,200	1	\$ 1,200
Rate reduction	148	16,594	16	2,188	164	18,782
Principal deferral	10	1,248	5	2,181	15	3,429
Legal modification	38	1,651	9	324	47	1,975
Total residential TDRs	196	19,493	31	5,893	227	25,386
Commercial related and construction/land development loans:						
Interest only payments	2	768			2	768
Rate reduction	8	3,076	_	_	8	3,076
Principal deferral	14	4,971			14	4,971
Total commercial TDRs	24	8,815			24	8,815
Consumer loans:						
Rate reduction	1	16			1	16
Principal deferral	279	436			279	436
Legal modification			2	60	2	60
Total consumer TDRs	280	452	2	60	282	512
Total troubled debt						
restructurings	500	\$ 28,760	33	\$ 5,953	533	\$ 34,713

Troubled Debt	Troubled Debt	
Restructurings	Restructurings	Total
Performing to	Not Performing to	Troubled Debt
Modified Terms	Modified Terms	Restructurings
Recorded	Recorded	Recorded

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	Number of		Number of		Number of		
December 31, 2017 (dollars in							
thousands)	Loans	Investment	Loans	Investment	Loans	Inv	estment
Residential real estate loans							
(including home equity loans):							
Interest only payments	2	\$ 463		\$ —	2	\$	463
Rate reduction	161	18,777	17	1,902	178		20,679
Principal deferral	14	1,455	2	121	16		1,576
Legal modification	42	1,997	7	400	49		2,397
Total residential TDRs	219	22,692	26	2,423	245		25,115
Commercial related and							
construction/land development							
loans:							
Interest only payments	3	837			3		837
Rate reduction	7	3,185	1	79	8		3,264
Principal deferral	9	3,430	2	1,354	11		4,784
Total commercial TDRs	19	7,452	3	1,433	22		8,885
Consumer loans:							
Principal deferral	830	637			830		637
Total troubled debt	020	057			020		027
restructurings	1,068	\$ 30,781	29	\$ 3,856	1,097	\$	34,637
100000000000000000000000000000000000000	1,000	<i>4 20,701</i>	_/	÷ 2,020	-,07,	Ψ	2 1,007
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As of September 30, 2018 and December 31, 2017, 83% and 89% of the Bank's TDRs were performing according to their modified terms. The Bank provided \$3 million and \$4 million of specific reserve allocations to clients whose loan terms have been modified in TDRs as of September 30, 2018 and December 31, 2017. The Bank had no commitments to lend any additional material amounts to its existing TDR relationships at September 30, 2018 or December 31, 2017.

A summary of the categories of TDR loan modifications by respective performance as of September 30, 2018 and 2017 that were modified during the three months ended September 30, 2018 and 2017 follows:

	Troubled Debt Restructurings Performing to Modified Terms Number		Troubled Debt Restructurings Not Performing to Modified Terms Number			Total Troubled Debt Restructurings Number		
	of	Recorded	of	Rec	orded	of	Rec	corded
September 30, 2018 (dollars in								
thousands)	Loans	Investment	Loans	Inve	estment	Loans	Inv	estment
Residential real estate loans								
(including home equity loans):								
Legal modification		\$ —	1	\$	18	1	\$	18
Total residential TDRs	_	_	1		18	1		18
Commercial related and construction/land development loans:								
Principal deferral	2	433			1	2		434
Total commercial TDRs	2	433	_		1	2		434
Consumer loans:								
Legal modification	_		2		60	2		60
Total consumer TDRs	_	_	2		60	2		60
Total troubled debt restructurings	2	\$ 433	3	\$	79	5	\$	512

Troubled De	ebt	Troubled D	ebt			
Restructurin	gs	Restructurii	ngs	Total		
Performing t	to	Not Performing to		Troubled Debt		
Modified Te	erms	Modified T	erms	Restructuri	ngs	
Number		Number		Number		
of	Recorded	of	Recorded	of	Recorded	

September 30, 2017 (dollars in						
thousands)	Loans	Investment	Loans	Investment	Loans	Investment
Residential real estate loans						
(including home equity loans):						
Principal deferral	7	\$ 701		\$ —	7	\$ 701
Legal modification	6	337	1	131	7	468
Total residential TDRs	13	1,038	1	131	14	1,169
Commercial related and construction/land development loans:						
Principal deferral	1	242			1	242
Total commercial TDRs	1	242	_	_	1	242
Total troubled debt restructurings	14	\$ 1,280	1	\$ 131	15	\$ 1,411

The tables above are inclusive of loans that were TDRs at the end of previous periods and were re-modified, e.g., a maturity date extension during the current period.

As of September 30, 2018 and 2017, 85% and 91% of the Bank's TDRs that occurred during the third quarters of 2018 and 2017 were performing according to their modified terms. The Bank provided approximately \$78,000 and \$155,000 in specific reserve allocations to clients whose loan terms were modified in TDRs during the third quarters of 2018 and 2017.

There was no significant change between the pre and post modification loan balances for the three months ending September 30, 2018 and 2017.

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A summary of the categories of TDR loan modifications by respective performance as of September 30, 2018 and 2017 that were modified during the nine months ended September 30, 2018 and 2017 follows:

	Troubled Debt Restructurings Performing to Modified Terms Number of Recorded		Troubled D Restructuri Not Perform Modified T Number of	ngs ning to	Total Troubled Debt Restructurings Number of Recorded		
September 30, 2018 (dollars in thousands)	Loans	Investment	Loans	Investment	Loans	Investment	
Residential real estate loans	Loans	mvesiment	Loans	mvesimem	Loans	mvesiment	
(including home equity loans):							
Interest only payments		\$ —	1	\$ 1,200	1	\$ 1,200	
Rate reduction	1	386	1	85	2	471	
Principal deferral	1	15	3	2,151	4	2,166	
Legal modification	6	90	3	190	9	280	
Total residential TDRs	8	491	8	3,626	16	4,117	
Commercial related and construction/land development loans:							
Principal deferral	5	1,071		_	5	1,071	
Total commercial TDRs	5	1,071	_	_	5	1,071	
Consumer loans:							
Principal deferral	1	54			1	54	
Legal modification	<u> </u>	J 4	2	60	2	60	
Total consumer TDRs	1	54	2 2	60	3	114	
Total consumer TEXS	1	54	2	00	3	114	
Total troubled debt							
restructurings	14	\$ 1,616	10	\$ 3,686	24	\$ 5,302	
	Troubled I Restructuri		Troubled I Restructur		Total		
	Performing Modified 7	g to	Not Perfor Modified	ming to	Troubled D Restructuri		
	Number		Number		Number		
	of	Recorded	of	Recorded	of	Recorded	
September 30, 2017 (dollars in thousands)	Loans	Investment	Loans	Investment	Loans	Investment	
uiousaiius)	Loans	mvestment	Loans	mvestincilt	Loans	mvestilient	

Residential real estate loans						
(including home equity loans):						
Rate reduction	1	\$ 220	_	\$ —	1	\$ 220
Principal deferral	9	1,506	_		9	1,506
Legal modification	6	337	1	131	7	468
Total residential TDRs	16	2,063	1	131	17	2,194
Commercial related and						
construction/land development						
loans:						
Principal deferral	1	242			1	242
Total commercial TDRs	1	242			1	242
Total troubled debt restructurings	17	\$ 2,305	1	\$ 131	18	\$ 2,436

The tables above are inclusive of loans that were TDRs at the end of previous periods and were re-modified, e.g., a maturity date extension during the current period.

As of September 30, 2018 and 2017, 30% and 95% of the Bank's TDRs that occurred during the first nine months of 2018 and 2017 were performing according to their modified terms. The Bank provided approximately \$577,000 and \$186,000 in specific reserve allocations to clients whose loan terms were modified in TDRs during the first nine months of 2018 and 2017.

There was no significant change between the pre and post modification loan balances for the nine months ending September 30, 2018 and 2017.

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The following table presents loans by class modified as troubled debt restructurings within the previous 12 months of September 30, 2018 and 2017 and for which there was a payment default during the three and/or nine months ended September 30, 2018 and 2017.

	Three M	onths Ended			Nine Months	Ended		
	Septemb	er 30,			September 30),		
	2018		2017		2018		2017	
		Recorded	Number of	Recorded	Number of	Recorded	Number of	Recorded
(dollars								
in thousands)	Loans	Investment	Loans	Investme	ntLoans	Investment	Loans	Investment
Residential real estate: Owner								
occupied	6	\$ 3,386	1	\$ 131	7	\$ 3,552	1	\$ 131
Home equity	1	74			1	74		_
Consumer	2	60	_		2	60	_	_
Total	9	\$ 3,520	1	\$ 131	10	\$ 3,686	1	\$ 131

Foreclosures

The following table presents the carrying amount of foreclosed properties held at September 30, 2018 and December 31, 2017 as a result of the Bank obtaining physical possession of such properties:

(in thousands)	September 30, 2018		Dece	ember 31, 2017
Residential real estate	\$	70	\$	115
Total other real estate owned	\$	70	\$	115

The following table presents the recorded investment in consumer mortgage loans secured by residential real estate properties for which formal foreclosure proceedings were in process according to local requirements of the applicable jurisdiction as of September 30, 2018 and December 31, 2017:

(in thousands)	September 30, 2018	December 31, 2017
Recorded investment in consumer residential real estate mortgage loans in the process of foreclosure	\$ 4,561	\$ 1,392
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Easy Advances

The Company's TRS segment offered its EA product during the first two months of 2018 and 2017. The Company based its estimated provision for EA losses on current year EA delinquency information and prior year IRS funding patterns. Each year, all unpaid EAs are charged-off by the end of the second quarter.

Information regarding EAs follows:

(in thousands)	Three Mor September 2018	211000	Nine Months I September 30, 2018	311000
Easy Advances originated Net Charge (Credit) to the Provision for Easy	\$ —	\$ —	\$ 430,210	\$ 328,523
Advances	(1,036)	(840)	11,360	7,041
Provision to total Easy Advances originated	NA	NA	2.64 %	2.14 %
Easy Advances net charge-offs	\$ (1,036)	\$ (840)	\$ 11,360	\$ 7,041
Easy Advances net charge-offs to total Easy Advances originated	NA	NA	2.64 %	2.14 %

NA - Not applicable

5. DEPOSITS

The following table presents ending deposit balances at September 30, 2018 and December 31, 2017:

(in thousands)	September 30, 2018	December 31, 2017
Core Bank:		
Demand	\$ 932,474	\$ 944,812

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Money market accounts	662,122	546,998
Savings	191,619	182,800
Individual retirement accounts(1)	52,447	47,982
Time deposits, \$250 and over(1)	81,197	77,891
Other certificates of deposit(1)	229,074	189,661
Reciprocal money market and time deposits(1)(2)	292,103	373,242
Brokered deposits(1)	21,770	46,089
Total Core Bank interest-bearing deposits	2,462,806	2,409,475
Total Core Bank noninterest-bearing deposits	1,056,916	988,537
Total Core Bank deposits	3,519,722	3,398,012
Republic Processing Group ("RPG"):		
Money market accounts	418	1,641
Total RPG interest-bearing deposits	418	1,641
Brokered prepaid card deposits	4,207	1,509
Other noninterest-bearing deposits	42,338	31,996
Total RPG noninterest-bearing deposits	46,545	33,505
Total RPG deposits	46,963	35,146
Total deposits	\$ 3,566,685	\$ 3,433,158

⁽¹⁾ Represents a time deposit.

(3)

⁽²⁾ Prior to June 2018, reciprocal deposits were classified as "brokered deposits." The Economic Growth, Regulatory Relief, and Consumer Protection Act, enacted in May 2018, provides that most reciprocal deposits are no longer classified as brokered deposits if the Bank meets certain regulatory criteria.

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6. SECURITIES SOLD UNDER AGREEMENTS TO REPURCHASE AND OTHER SHORT-TERM BORROWINGS

Securities sold under agreements to repurchase consist of short-term excess funds from correspondent banks, repurchase agreements and overnight liabilities to deposit clients arising from the Bank's treasury management program. While comparable to deposits in their transactional nature, these overnight liabilities to clients are in the form of repurchase agreements. Repurchase agreements collateralized by securities are treated as financings; accordingly, the securities involved with the agreements are recorded as assets and are held by a safekeeping agent and the obligations to repurchase the securities are reflected as liabilities. Should the fair value of currently pledged securities fall below the associated repurchase agreements, the Bank would be required to pledge additional securities. To mitigate the risk of under collateralization, the Bank typically pledges at least two percent more in securities than the associated repurchase agreements. All such securities are under the Bank's control.

At September 30, 2018 and December 31, 2017, all securities sold under agreements to repurchase had overnight maturities. The following tables present additional information regarding securities sold under agreements to repurchase:

(dollars in thousands)	September 30, 2018				December 31, 2017		
Outstanding balance at end of period Weighted average interest rate at end of period	\$	163,768 0.74	%	\$	204,021 0.31	%	
Fair value of securities pledged: U.S. Treasury securities and U.S. Government agencies Mortgage backed securities - residential Collateralized mortgage obligations Total securities pledged	\$	169,179 35,080 22,506 226,765		\$	71,824 83,452 84,693 239,969		

	Three Months September 30		Nine Month September 30	
(dollars in thousands)	2018	2017	2018	2017
Average outstanding balance during the period	\$ 213,195	\$ 208,160	\$ 216,070	\$ 202,018

Average interest rate during the period	0.59	%	0.31	%	0.46	%	0.22	%
Maximum outstanding at any month								
end during the period	\$ 163,768		\$ 173,311	Ĺ	\$ 215,281	Ĺ	\$ 183,70	9

7. FEDERAL HOME LOAN BANK ADVANCES

At September 30, 2018 and December 31, 2017, FHLB advances were as follows:

(dollars in thousands)	September 30, 2018		De	ecember 31, 2017
Overnight advances Variable interest rate advance indexed to 3-Month LIBOR plus	\$	395,000	\$	330,000
0.14%		10,000		10,000
Fixed interest rate advances		310,000		397,500
Total FHLB advances	\$	715,000	\$	737,500

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Each FHLB advance is payable at its maturity date, with a prepayment penalty for fixed rate advances that are paid off earlier than maturity. FHLB advances are collateralized by a blanket pledge of eligible real estate loans. At September 30, 2018 and December 31, 2017, Republic had available borrowing capacity of \$347 million and \$347 million, respectively, from the FHLB. In addition to its borrowing capacity with the FHLB, Republic also had unsecured lines of credit totaling \$125 million and \$125 million available through various other financial institutions as of September 30, 2018 and December 31, 2017.

As of September 30, 2018, aggregate future principal payments on FHLB advances based on contractual maturity and the weighted average cost of such advances are detailed below:

Year (dollars in thousands)	Pr	incipal	Weighted Average Rate	
Remainder of 2018 (Overnight)	\$	395,000	2.21	%
Remainder of 2018 (Term)		40,000	1.94	
2019		100,000	1.80	
2020		120,000	1.81	
2021		30,000	1.93	
2022		20,000	2.12	
2023		10,000	2.14	
Thereafter				
Total	\$	715,000	2.05	%

Due to their short term, the Bank considers average balance information more meaningful than period-end balances for its overnight borrowings from the FHLB. Information regarding overnight FHLB advances follows:

(dollars in thousands)	September 30, 2018			B December 31, 2017							
Outstanding balance at end of period Weighted average interest rate at end of per	riod	\$	395 2.2	5,000 1	%	\$	330,00 1.42	00		%	
(dollars in thousands)	Three M Septemb			nded 2017		- 1	ne Mont otember 18		ded 201	7	
Average outstanding balance during the period Average interest rate during the period	\$ 229,1 2.02	85	%	\$ 224,402 1.17	%		200,421 1.84	%		49,707 .03	%

Maximum outstanding at any month end during

the period \$ 395,000 \$ 350,000 \$ 560,000 \$ 625,000

The following table illustrates real estate loans pledged to collateralize advances and letters of credit with the FHLB:

(in thousands) September 30, 2018 December 31, 2017

First lien, single family residential real estate \$ 1,128,563 \$ 1,123,402 Home equity lines of credit \$ 310,561 \$ 320,649

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8. OFF BALANCE SHEET RISKS, COMMITMENTS AND CONTINGENT LIABILITIES

The Company, in the normal course of business, is party to financial instruments with off balance sheet risk. These financial instruments primarily include commitments to extend credit and standby letters of credit. The contract or notional amounts of these instruments reflect the potential future obligations of the Company pursuant to those financial instruments. Creditworthiness for all instruments is evaluated on a case-by-case basis in accordance with the Company's credit policies. Collateral from the client may be required based on the Company's credit evaluation of the client and may include business assets of commercial clients, as well as personal property and real estate of individual clients or guarantors.

The Company also extends binding commitments to clients and prospective clients. Such commitments assure a borrower of financing for a specified period of time at a specified rate. Additionally, the Company makes binding purchase commitments to third-party loan correspondent originators. These commitments assure that the Company will purchase a loan from such correspondent originators at a specific price for a specific period of time. The risk to the Company under such loan commitments is limited by the terms of the contracts. For example, the Company may not be obligated to advance funds if the client's financial condition deteriorates or if the client fails to meet specific covenants.

An approved but unfunded loan commitment represents a potential credit risk and a liquidity risk, since the Company's client(s) may demand immediate cash that would require funding. In addition, unfunded loan commitments represent interest rate risk as market interest rates may rise above the rate committed to the Company's client. Since a portion of these loan commitments normally expire unused, the total amount of outstanding commitments at any point in time may not require future funding.

The following table presents the Company's commitments, exclusive of Mortgage Banking loan commitments, for each period ended:

(in thousands)	September 30, 201	8 December 31, 2017
Unused warehouse lines of credit	\$ 451,686	\$ 525,328
Unused home equity lines of credit	380,320	367,887
Unused loan commitments - other	641,978	598,002
Standby letters of credit	6,813	12,643
FHLB letter of credit	10,000	10,000
Total commitments	\$ 1,490,797	\$ 1,513,860

Standby letters of credit are conditional commitments issued by the Company to guarantee the performance of a client to a third party. The terms and risk of loss involved in issuing standby letters of credit are similar to those involved in issuing loan commitments and extending credit. In addition to credit risk, the Company also has liquidity risk associated with standby letters of credit because funding for these obligations could be required immediately. The Company does not deem this risk to be material.

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9. FAIR VALUE

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

Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.

Level 2: Significant other observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3: Significant unobservable inputs that reflect a reporting entity's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The Bank used the following methods and significant assumptions to estimate fair value:

Available-for-sale debt securities: Except for the Bank's private label mortgage backed security and its TRUP investment, the fair value of available-for-sale debt securities is typically determined by matrix pricing, which is a mathematical technique used widely in the industry to value debt securities without relying exclusively on quoted prices for the specific securities, but rather by relying on the securities' relationship to other benchmark quoted securities (Level 2 inputs).

The Bank's private label mortgage backed security remains illiquid, and as such, the Bank classifies this security as a Level 3 security in accordance with ASC Topic 820, Fair Value Measurement. Based on this determination, the Bank utilized an income valuation model (present value model) approach in determining the fair value of this security.

See in this section of the filing under Footnote 2 "Investment Securities" for additional discussion regarding the Bank's private label mortgage backed security.

The Company acquired its TRUP investment in 2015 and considered the most recent bid price for the same instrument to approximate market value at September 30, 2018. The Company's TRUP investment is considered highly illiquid and also valued using Level 3 inputs, as the most recent bid price for this instrument is not always considered generally observable.

Equity securities with readily determinable fair value: Quoted market prices in an active market are available for the Bank's Community Reinvestment Act ("CRA") mutual fund investment and fall within Level 1 of the fair value hierarchy.

The fair value of the Company's Freddie Mac preferred stock is determined by matrix pricing, as described above (Level 2 inputs).

Mortgage loans held for sale, at fair value: The fair value of mortgage loans held for sale is determined using quoted secondary market prices. Mortgage loans held for sale are classified as Level 2 in the fair value hierarchy.

Consumer loans held for investment/sale, at fair value: From the first quarter of 2016 through the first quarter of 2018, the Bank continued to pilot a consumer installment-loan product across the United States using a third-party marketer/service. As part of the program, the Bank sold 100% of the balances generated through the program back to the third-party marketer/servicer approximately 21 days after origination. The Bank carried all unsold loans under the program as "held for sale" on the its balance sheet. At the initiation of this program in 2016, the Bank elected to carry these loans at fair value under a fair-value option, with the portfolio thereafter marked to market on a monthly basis.

During the second quarter of 2018, the Bank and its third-party marketer/service provider suspended the origination of any new loans, and the subsequent sale of all recently-originated loans under this program, while the two parties evaluate the future offering of this product due to changes in the applicable state law impacting the product. Concurrent with the suspension of this program, the Bank reclassified approximately \$2.2 million of these loans from held for sale on the balance sheet into the held for investment category and revalued these loans accordingly.

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Through the first quarter of 2018, the fair value for these loans was based on contractual sales terms, which are classified as Level 3 inputs. As of September 30, 2018, the fair value of these loans was based on the discounted cash flows of the underlying loans, which are also classified as Level 3 inputs.

From the fourth quarter of 2015 through the first quarter of 2018, the Bank continued to pilot a credit-card product to generally subprime borrowers across the United States through one third-party marketer/servicer. For outstanding cards, RCS sold 90% of the balances generated within two business days of each transaction occurrence to its third-party marketer/servicer and retained the remaining 10% interest. During the second quarter of 2018, the Bank and its third-party marketer/servicer discontinued the marketing of the product to potential new clients, as the two parties deliberated the future direction of the program. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest with a book value of \$3.5 million into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net realizable value of \$1.5 million.

Mortgage Banking derivatives: Mortgage Banking derivatives used in the ordinary course of business primarily consist of mandatory forward sales contracts ("forward contracts") and interest rate lock loan commitments. The fair value of the Bank's derivative instruments is primarily measured by obtaining pricing from broker-dealers recognized to be market participants. The pricing is derived from market observable inputs that can generally be verified and do not typically involve significant judgment by the Bank. Forward contracts and rate-lock loan commitments are classified as Level 2 in the fair value hierarchy.

Interest rate swap agreements: Interest rate swaps are recorded at fair value on a recurring basis. The Company values its interest rate swaps using a third-party valuation service and classifies such valuations as Level 2. Valuations of these interest rate swaps are also received from the relevant counterparty and validated against the Company's calculations. The Company has considered counterparty credit risk in the valuation of its interest rate swap assets and has considered its own credit risk in the valuation of its interest rate swap liabilities.

Impaired loans: Collateral-dependent impaired loans generally reflect partial charge-downs to their respective fair value, which is commonly based on recent real estate appraisals or broker price opinions ("BPOs"). These appraisals or BPOs may utilize a single valuation approach or a combination of approaches including comparable sales and the income approach. Adjustments are routinely made in the process by the independent experts to adjust for differences between the comparable sales and income data available. Such adjustments are usually significant and typically result in a Level 3 classification of the inputs for determining fair value. Non-real estate collateral may be valued using an appraisal, net book value per the borrower's financial statements or aging reports, adjusted or discounted based on management's historical knowledge, changes in market conditions from the time of the valuation, and management's expertise and knowledge of the client and client's business, resulting in a Level 3 fair value classification.

Collateral-dependent loans are evaluated on a quarterly basis for additional impairment and adjusted accordingly.

Premises carried at fair value: Premises and equipment are accounted for at the lower of cost less accumulated depreciation or fair value less estimated costs to sell. The fair value of Bank premises is commonly based on recent real estate appraisals. These appraisals may utilize a single valuation approach or a combination of approaches, including comparable sales and the income approach. Adjustments are routinely made in the appraisal process by the independent appraisers to adjust for differences between the comparable sales and income data available. Such adjustments may be significant and typically result in a Level 3 classification of the inputs for determining fair value.

Other real estate owned: Assets acquired through or instead of loan foreclosure are initially recorded at fair value less costs to sell when acquired, establishing a new cost basis. These assets are subsequently accounted for at lower of cost or fair value less estimated costs to sell. Fair value is commonly based on recent real estate appraisals or BPOs. These appraisals or BPOs may utilize a single approach or a combination of approaches, including comparable sales and the income approach. Adjustments are routinely made in the process by the independent experts to adjust for differences between the comparable sales and income data available. Such adjustments may be significant and typically result in a Level 3 classification of the inputs for determining fair value.

Appraisals for collateral-dependent impaired loans, impaired premises 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. Once the appraisal is received, a member of the Bank's Credit Administration Department reviews the assumptions and approaches utilized in the appraisal, as well as the overall resulting 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, e.g., residential real estate or commercial real estate, and may lead to additional adjustments to the value of unliquidated collateral of similar class.

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Mortgage servicing rights: On at least a quarterly basis, MSRs are evaluated for impairment based upon the fair value of the MSRs as compared to carrying amount. If the carrying amount of an individual tranche exceeds fair value, impairment is recorded, and the respective individual tranche is carried at fair value. If the carrying amount of an individual tranche does not exceed fair value, impairment is reversed if previously recognized and the carrying value of the individual tranche is based on the amortization method. The valuation model utilizes assumptions that market participants would use in estimating future net servicing income and can generally be validated against available market data (Level 2). There were no MSR tranches carried at fair value at September 30, 2018 and December 31, 2017.

Assets and liabilities measured at fair value on a recurring basis, including financial assets and liabilities for which the Bank has elected the fair value option, are summarized below:

(in thousands) Financial assets: Available-for-sale debt securities:	September Quoted Pric Active Mar	Measurements 30, 2018 Using cessignificant ckether al Observable Inputs (Level 2)	: Sig Un Inp	gnificant observable outs evel 3)	Fa	otal iir alue
U.S. Treasury securities and U.S. Government						
agencies Private label mortgage backed security Mortgage backed securities - residential Collateralized mortgage obligations Corporate bonds Trust preferred security Total available-for-sale debt securities	\$ — — — — — — — — — —	\$ 235,638 — 115,942 75,365 10,080 — \$ 437,025	\$	3,849 — — 4,250 8,099	\$	235,638 3,849 115,942 75,365 10,080 4,250 445,124
Equity securities with readily determinable fair						
value: Freddie Mac preferred stock Community Reinvestment Act mutual fund Total equity securities with readily determinable fair value	\$ — 2,385 \$ 2,385	\$ 332 — \$ 332	\$		\$ \$	332 2,385 2,717
Mortgage loans held for sale Consumer loans held for investment Rate lock loan commitments Mandatory forward contracts Interest rate swap agreements	\$ — — — —	\$ 7,862 ————————————————————————————————————	\$		\$	7,862 2,097 348 113 2,658

Financial liabilities:
Interest rate swap agreements — 2,383 — 2,383

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(in thousands) Financial assets: Available-for-sale debt securities:	December : Quoted Pric Active Mar	Measurements a 31, 2017 Using: ce Sig nificant ck @ ther al Observable Inputs (Level 2)	Sig Un Inp	gnificant observable outs evel 3)	Fa	otal iir alue
U.S. Treasury securities and U.S. Government agencies Private label mortgage backed security Mortgage backed securities - residential Collateralized mortgage obligations Corporate bonds Trust preferred security Total available-for-sale debt securities	\$ — — — — — — — — — —	\$ 307,592 — 106,374 87,163 15,125 — \$ 516,254	\$		\$	307,592 4,449 106,374 87,163 15,125 3,600 524,303
Equity securities with readily determinable fair value:						
Freddie Mac preferred stock Community Reinvestment Act mutual fund Total equity securities with readily determinable fair	\$ — 2,455	\$ 473 —	\$	_	\$	473 2,455
value	\$ 2,455	\$ 473	\$	_	\$	2,928
Mortgage loans held for sale Consumer loans held for sale Rate lock loan commitments Interest rate swap agreements	\$ — — —	\$ 5,761 — 310 312	\$	 2,677 	\$	5,761 2,677 310 312
Financial liabilities: Mandatory forward contracts Interest rate swap agreements	\$ <u>—</u>	\$ 9 403	\$		\$	9 403

All transfers between levels are generally recognized at the end of each quarter. There were no transfers into or out of Level 1, 2 or 3 assets during the three and nine months ended September 30, 2018 and 2017.

Private Label Mortgage Backed Security

The following table presents a reconciliation of the Bank's private label mortgage backed security measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the periods ended September 30, 2018 and 2017:

	Three Mo Ended Septembe		Nine Months Ended September 30,			
(in thousands)	2018	2017	2018	2017		
Balance, beginning of period Total gains or losses included in earnings:	\$ 3,926	\$ 4,540	\$ 4,449	\$ 4,777		
Net change in unrealized gain	(2)	90	(19)	244		
Recovery of actual losses previously recorded	39		114	_		
Principal paydowns	(114)	(55)	(695)	(446)		
Balance, end of period	\$ 3,849	\$ 4,575	\$ 3,849	\$ 4,575		

The fair value of the Bank's single private label mortgage backed security is supported by analysis prepared by an independent third party. The third party's approach to determining fair value involved several steps: 1) detailed collateral analysis of the underlying mortgages, including consideration of geographic location, original loan-to-value and the weighted average FICO score of the borrowers; 2) collateral performance projections for each pool of mortgages underlying the security (probability of default, severity of default, and prepayment probabilities) and 3) discounted cash flow modeling.

The significant unobservable inputs in the fair value measurement of the Bank's single private label mortgage backed security are prepayment rates, probability of default and loss severity in the event of default. Significant fluctuations in any of those inputs in isolation would result in a significantly different fair value measurement.

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Quantitative information about recurring Level 3 fair value measurement inputs for the Bank's single private label mortgage backed security follows:

September 30, 2018 (dollars in thousands) Private label mortgage backed security	Fair Value \$ 3,849	Valuation Technique Discounted cash flow	Unobservable Inputs (1) Constant prepayment rate (2) Probability of default (3) Loss severity	Range 2.0% - 9.0% 1.8% - 4.0% 50% - 85%
December 31, 2017 (dollars in thousands) Private label mortgage backed security	Fair Value \$ 4,449	Valuation Technique Discounted cash flow	Unobservable Inputs (1) Constant prepayment rate (2) Probability of default (3) Loss severity	Range 3.5% - 6.5% 1.8% - 8.0% 60% - 85%

Trust Preferred Security

The following table presents a reconciliation of the Company's TRUP measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the three and nine months ended September 30, 2018 and 2017:

Three Months Ended

ded Nine Months Ended

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	September 30,		September 30,		
(in thousands)	2018	2017	2018	2017	
Balance, beginning of period	\$ 4,150	\$ 3,453	\$ 3,600	\$ 3,200	
Total gains or losses included in earnings:					
Discount accretion	10	11	30	33	
Net change in unrealized gain	90	36	620	267	
Balance, end of period	\$ 4,250	\$ 3,500	\$ 4,250	\$ 3,500	

The fair value of the Company's TRUP investment is based on the most recent bid price for this instrument, as provided by a third-party broker.

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Mortgage Loans Held for Sale

The Bank has elected the fair value option for mortgage loans held for sale. These loans are intended for sale and the Bank believes that the fair value is the best indicator of the resolution of these loans. Interest income is recorded based on the contractual terms of the loans and in accordance with Bank policy for such instruments. None of these loans were past due 90-days-or-more or on nonaccrual as of September 30, 2018 and December 31, 2017.

As of September 30, 2018, and December 31, 2017, the aggregate fair value, contractual balance, and unrealized gain was as follows:

(in thousands)	September 30, 2018		De	cember 31, 2017
Aggregate fair value Contractual balance	\$	7,862 7,736	\$	5,761 5,668
Unrealized gain		126		93

The total amount of gains and losses from changes in fair value included in earnings for the three and nine months ended September 30, 2018 and 2017 for mortgage loans held for sale are presented in the following table:

			Nine Mo	onths		
	Three Mo	nths Ended	Ended			
	September	r 30,	Septemb	September 30,		
(in thousands)	2018	2017	2018	2017		
Interest income	\$ 133	\$ 102	\$ 308	\$ 255		
Change in fair value	(110)	(102)	33	9		
Total included in earnings	\$ 23	\$ —	\$ 341	\$ 264		

Consumer Loans Held for Investment/Sale

Prior to the second quarter of 2018, all consumer installment loans originated through RCS were originated with the intent to sale and carried at fair value. During the second quarter of 2018, approximately \$2 million of these loans were transferred from the held for sale category into the held for investment category and recorded at their fair market value as of the date of transfer. Interest income for these loans is recorded based on the contractual terms of the loan and in accordance with Bank policy for such instruments. None of these loans were past due 90-days-or-more or on

nonaccrual as of September 30, 2018 and December 31, 2017.

A reconciliation of the Company's consumer loans measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the three and nine months ended September 30, 2018 and 2017 is included in Footnote 3 of this section of the filing.

Prior to the second quarter of 2018, the significant unobservable inputs in the fair value measurement of the Bank's consumer loans were the net contractual premiums and level of loans sold at a discount price. As of September 30, 2018, the significant unobservable inputs in the fair value measurement of the Bank's consumer loans were the constant prepayment rate, probability of default, and loss severity for these loans under a discounted-cash-flow model. Significant fluctuations in any of these inputs in isolation would result in a significantly lower/higher fair value measurement.

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The following table presents quantitative information about recurring Level 3 fair value measurement inputs for consumer loans as of September 30, 2018 and December 31, 2017:

Santambar 20, 2019 (Jallara in	Fair	Valuation	1			
September 30, 2018 (dollars in thousands)	Value	Techniqu	e	Unobs	servable Inputs	Rate
Consumer loans held for investment	\$ 2,097	Discount Flows	ed Cash	(1) Constant prepayment rate		15.0%
				(2) Probability of default		45.0%
				(3) Lo	ess severity	11.5%
December 21, 2017 (dellars in	Fair	Valu	ation			
December 31, 2017 (dollars in thousands)	Value	Tech	Technique		Unobservable Inputs	Rate
Consumer loans held for sale	\$ 2,677	7 Cont	Contractual Sales Terms		(1) Net Premium	0.9%
					(2) Discounted Sales	5.0%

As of September 30, 2018 and December 31, 2017, the aggregate fair value, contractual balance, and unrealized (loss) gain on consumer loans held for investment/sale, at fair value, were as follows:

(in thousands)	September 30, 2018		De	cember 31, 2017
Aggregate fair value Contractual balance	\$	2,097 2,361	\$	2,677 2,535
Unrealized (loss) gain		(264)		142

The total amount of net (losses) gains from changes in fair value included in earnings for the three and nine months ended September 30, 2018 and 2017 for consumer loans held for investment/sale, at fair value, are presented in the following table:

	Three M	onths			
	Ended				
	Septemb	er 30,	September 30,		
(in thousands)	2018	2017	2018	2017	
Interest income	\$ 130	\$ 240	\$ 457	\$ 748	
Change in fair value	21	7	(406)	65	
Total included in earnings	\$ 151	\$ 247	\$ 51	\$ 813	

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Assets measured at fair value on a non-recurring basis are summarized below:

	Fair Value Measurements at						
	September 30, 2018 Using:						
	Quoted	Priga	i f ic ant				
	Active	Matke	ets	Sig	nificant		
	for Ider	nt iOb lse	ervable	Uno	observable	Total	
	Assets	Inpu	ts	Inp	uts	Fa	ir
(in thousands)	(Level	_		(Le	vel 3)	Va	alue
Consumer loans held for sale	\$ —	\$	_	\$	1,519	\$	1,519
Impaired loans:							
Residential real estate:							
Owner occupied	\$ —	\$		\$	4,040	\$	4,040
Nonowner occupied					1,083		1,083
Commercial real estate					1,230		1,230
Commercial & industrial					666		666
Home equity					51		51
Total impaired loans*	\$ —	\$	_	\$	7,070	\$	7,070
Premises	\$ —	\$	_	\$	2,607	\$	2,607

	Fair Value Measurements at						
	December 31, 2017 Using:						
	Quoted	Priger	ificant				
	Active	Matke	ets	Sig	nificant		
	for Ider	nt iOb se	ervable	Un	observable	To	otal
	Assets	Inpu	ts	Inp	uts	Fa	ir
(in thousands)	(Level	1)(Lev	el 2)	(Le	evel 3)	Va	alue
Impaired loans:							
Residential real estate:							
Owner occupied	\$ —	\$	_	\$	4,107	\$	4,107
Nonowner occupied	_				237		237
Commercial real estate	_				1,366		1,366
Home equity	_				393		393
Total impaired loans*	\$ —	\$	_	\$	6,103	\$	6,103
Other real estate owned:							
Residential real estate	\$ —	\$		\$	83	\$	83
Total other real estate owned	\$ —	\$		\$	83	\$	83

Premises \$ — \$ — \$ 3,017 \$ 3,017

^{*} The difference between the carrying value and the fair value of impaired loans measured at fair value is reconciled in a subsequent table of this Footnote.

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The following tables present quantitative information about Level 3 fair value measurements for financial instruments measured at fair value on a non-recurring basis:

September 30, 2018 (dollars in	Fair	Valuation	Unobservable	Range (Weighted
thousands)	Value	Technique	Inputs	Average)
Consumer loans held for sale	\$ 1,519	Sales comparison approach	Adjustments determined for differences between comparable sales	6% (6%)
Impaired loans - residential real estate owner occupied	\$ 4,040	Sales comparison approach	Adjustments determined for differences between comparable sales	0% - 77% (13%)
Impaired loans - residential real estate nonowner occupied	\$ 1,083	Sales comparison approach	Adjustments determined for differences between comparable sales	0% - 27% (14%)
Impaired loans - commercial real estate	\$ 70	Sales comparison approach	Adjustments determined for differences between comparable sales	21% (21%)
Impaired loans - commercial real estate	\$ 1,160	Income approach	Adjustments for differences between net operating income expectations	17% (17%)
Impaired loans - commercial & industrial	\$ 666	Sales comparison approach	Adjustments determined for differences between comparable sales	3% (3%)
Impaired loans - home equity	\$ 51	Sales comparison approach	Adjustments determined for differences between comparable sales	5% - 53% (42%)
Premises	\$ 2,607	Sales comparison approach	Adjustments determined for differences between comparable sales	21% - 71% (32%)
December 31, 2017 (dollars in	Fair	Valuation	Unobservable	Range (Weighted
thousands)	Value \$ 4,107	Technique	Inputs	Average)
	,			

Impaired loans - residential real estate owner occupied		Sales comparison approach	Adjustments determined for differences between comparable sales	0% - 54% (10%)
Impaired loans - residential real estate nonowner occupied	\$ 237	Sales comparison approach	Adjustments determined for differences between comparable sales	0% - 8% (5%)
Impaired loans - commercial real estate	\$ 79	Sales comparison approach	Adjustments determined for differences between comparable sales	21% (21%)
Impaired loans - commercial real estate	\$ 1,287	Income approach	Adjustments for differences between net operating income expectations	17% (17%)
Impaired loans - home equity	\$ 393	Sales comparison approach	Adjustments determined for differences between comparable sales	0% - 23% (15%)
Other real estate owned - residential real estate	\$ 83	Sales comparison approach	Adjustments determined for differences between comparable sales	86% (86%)
Premises	\$ 3,017	Sales comparison approach	Adjustments determined for differences between comparable sales	4% - 67% (21%)
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Consumer Loans Held for Sale

From the fourth quarter of 2015 through the first quarter of 2018, the Bank continued to pilot a credit-card product to generally subprime borrowers across the United States through one third-party marketer/servicer. For outstanding cards, RCS sold 90% of the balances generated within two business days of each transaction occurrence to its third-party marketer/servicer and retained the remaining 10% interest. During the second quarter of 2018, the Bank and its third-party marketer/servicer discontinued the marketing of the product to potential new clients, as the two parties deliberated the future direction of the program. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest with a book value of \$3.5 million into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net realizable value of \$1.5 million.

Details of consumer loans held for sale follow:

(in thousands)	Sep	otember 30, 2018	December 31, 2017	
Carrying amount of loans measured at fair value Estimated discount for loan losses	\$	3,592 (2.073)	\$	_
Total fair value	\$	1,519	\$	

Impaired Loans

Collateral-dependent impaired loans are generally measured for impairment using the fair value for reasonable disposition of the underlying collateral. The Bank's practice is to obtain new or updated appraisals or BPOs on the loans subject to the initial impairment review and then to evaluate the need for an update to this value on an as-necessary or possibly annual basis thereafter (depending on the market conditions impacting the value of the collateral). The Bank may discount the valuation amount as necessary for selling costs and past due real estate taxes. If a new or updated appraisal or BPO is not available at the time of a loan's impairment review, the Bank may apply a discount to the existing value of an old valuation to reflect the property's current estimated value if it is believed to have deteriorated in either: (i) the physical or economic aspects of the subject property or (ii) material changes in market conditions. The impairment review generally results in a partial charge-off of the loan if fair value less selling costs are below the loan's carrying value. Impaired loans that are collateral dependent are classified within Level 3 of the fair value hierarchy when impairment is determined using the fair value method.

Impaired collateral-dependent loans are as follows:

(in thousands)	September 30, 2018		B Dec	cember 31, 2017
Carrying amount of loans measured at fair value Estimated selling costs considered in carrying amount Valuation allowance Total fair value	\$	6,771 709 (410) 7,070	\$ \$	5,358 752 (7) 6,103
(in thousands)	Ende	ember 30,	Nine M Ended Septem 2018	Months aber 30, 2017
Provisions on collateral-dependent, impaired loans	\$ 11	7 \$ 59	\$ 901	\$ 281

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Other Real Estate Owned

Other real estate owned, which is carried at the lower of cost or fair value, is periodically assessed for impairment based on fair value at the reporting date. Fair value is determined from external appraisals or BPOs using judgments and estimates of external professionals. Many of these inputs are not observable and, accordingly, these measurements are classified as Level 3.

Details of other real estate owned carrying value and write downs follow:

Other real estate owned write-downs during the period

(in thousands)	September 30, 20		De	ecember 31, 2017
Other real estate owned carried at fair value Other real estate owned carried at cost Total carrying value of other real estate owned	\$	70 70	\$ \$	83 32 115
(in thousands)		Three Months Ended September 30, 2018 2017	I S	Nine Months Ended September 30, 2018 2017

Premises

The Company's Traditional Banking segment classified four of its former banking centers as held for sale as of September 30, 2018 and December 31, 2017. Impairment charges are recorded when the value of a piece of property is reappraised or reassessed below the property's then-carrying value. Impairment charges related to these properties were as follows:

Three Months Ended

Nine Months Ended

\$ — \$ 76 \$ — \$ 155

(in thousands)	Septembe 2018	r 30, 2017	September 2018	r 30, 2017
Impairment charges on premises	\$ 126	\$ 965	\$ 356	\$ 1,082

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The carrying amounts and estimated exit-price fair values of financial instruments at September 30, 2018 and December 31, 2017 follow:

Fair Value Measurements at
September 30, 2018:

(in thousands)	Carrying Value	Level 1	Level 2	Level 3	Total Fair Value
Assets: Cash and cash equivalents	\$ 365,512	\$ 365,512	\$ —	\$ —	\$ 365,512
Available-for-sale debt	445 104		427.025	0.000	445 124
securities Held-to-maturity debt	445,124	_	437,025	8,099	445,124
securities Equity securities with readily	65,925	_	66,667	_	66,667
determinable fair values	2,717	2,385	332	_	2,717
Mortgage loans held for sale, at fair value	7,862		7,862	_	7,862
Consumer loans held for sale, at the lower of cost or fair	,		,		,
value	21,037		21,037	_	21,037
Loans, net Federal Home Loan Bank	4,092,371	_	_	4,035,387	4,035,387
stock	32,067	_	_	_	NA
Accrued interest receivable	13,696	_	13,696	_	13,696
Rate lock loan commitments Community Reinvestment Act	348	_	348		348
mutual fund	113	_	113	_	113
Interest rate swap agreements	2,658	_	2,658	_	2,658
Liabilities:					
Noninterest-bearing deposits	\$ 1,103,461	_	\$ 1,103,461	_	\$ 1,103,461
Transaction deposits	2,051,907	_	2,051,907		2,051,907
Time deposits Securities sold under	411,317	_	404,562	_	404,562
agreements to repurchase and other short-term borrowings	163,768	_	163,768		163,768
Federal Home Loan Bank	105,700		105,700		105,700
advances	715,000	_	707,306	_	707,306
Subordinated note	41,240		31,832	_	31,832
Accrued interest payable	1,106	_	1,106	_	1,106
Interest rate swap agreements	2,383	_	2,383	_	2,383

NA - Not applicable		
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Fair Value Measurements	at
December 31, 2017:	

			,	201				Т	otal
(in thousands)	arrying alue	Le	evel 1	Le	evel 2	Le	evel 3	F	air Value
(
Assets: Cash and cash equivalents Available-for-sale debt	\$ 299,351	\$	299,351	\$	_	\$	_	\$	299,351
securities Held-to-maturity debt	524,303		_		516,254		8,049		524,303
securities Equity securities with readily	64,227		_		65,133		_		65,133
determinable fair values Mortgage loans held for sale,	2,928		2,455		473		_		2,928
at fair value Consumer loans held for	5,761		_		5,761		_		5,761
sale, at fair value Consumer loans held for	2,677		_		_		2,677		2,677
sale, at the lower of cost or fair value Loans, net	8,551 3,971,265		_		8,551 —		 3,938,998		8,551 3,938,998
Federal Home Loan Bank stock	32,067		_		_		_		NA
Accrued interest receivable Rate lock loan commitments	12,082 310		_		12,082 310		_		12,082 310
Interest rate swap agreements	312		_		312		_		312
Liabilities: Noninterest-bearing deposits Transaction deposits Time deposits Securities sold under	\$ 1,022,042 2,049,493 361,623		_ _ _	\$	1,022,042 2,049,493 358,627		_ _ _	\$	1,022,042 2,049,493 358,627
agreements to repurchase and other short-term borrowings Federal Home Loan Bank	204,021		_		204,021		_		204,021
advances Subordinated note Accrued interest payable Mandatory forward contracts	737,500 41,240 1,100 9		_ _ _ _		730,712 31,763 1,100 9		_ _ _ _		730,712 31,763 1,100 9
Interest rate swap agreements	403		_		403		_		403

NA - Not applicable

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10. MORTGAGE BANKING ACTIVITIES

Mortgage Banking activities primarily include residential mortgage originations and servicing.

The following table presents activity for mortgage loans held for sale, at fair value:

	Three Months September 30		Nine Months Ended September 30,		
(in thousands)	2018	2017	2018	2017	
Balance, beginning of period Origination of mortgage loans held for sale Proceeds from the sale of mortgage loans held	\$ 12,653 49,149	\$ 6,057 43,489	\$ 5,761 133,273	\$ 11,662 119,265	
for sale	(55,063) 1,123	(46,428) 965	(134,157) 2,985	(130,065) 3,221	
Net gain on sale of mortgage loans held for sale Balance, end of period	\$ 7,862	\$ 4,083	\$ 7,862	\$ 4,083	

The following table presents the components of Mortgage Banking income:

	Three Mor	nths Ended	Nine Months Ended September 30,		
(in thousands)	2018	2017	2018	2017	
Net gain realized on sale of mortgage loans held for sale	\$ 1,093	\$ 1,161	\$ 2,791	\$ 3,275	
Net change in fair value recognized on loans held for sale	(110)	(102)	33	9	
Net change in fair value recognized on rate lock loan					
commitments	(84)	(98)	38	185	
Net change in fair value recognized on forward contracts	224	4	123	(248)	
Net gain recognized	1,123	965	2,985	3,221	
Loan servicing income	598	527	1,803	1,590	
Amortization of mortgage servicing rights	(361)	(390)	(1,092)	(1,104)	
Net servicing income recognized	237	137	711	486	
Total Mortgage Banking income	\$ 1,360	\$ 1,102	\$ 3,696	\$ 3,707	

The following table presents activity for capitalized mortgage servicing rights:

	Three Mor September	nths Ended : 30,	Nine Month September 3	
(in thousands)	2018	2017	2018	2017
Balance, beginning of period	\$ 4,915	\$ 5,158	\$ 5,044	\$ 5,180
Additions	372	360	974	1,052
Amortized to expense	(361)	(390)	(1,092)	(1,104)
Balance, end of period	\$ 4,926	\$ 5,128	\$ 4,926	\$ 5,128

There was no balance or activity in the valuation allowance for capitalized mortgage servicing rights for the three and nine months ended September 30, 2018 and 2017.

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The following table presents other information for mortgage servicing rights:

(in thousands)	September 30, 2018				December 31, 2017		
Fair value of mortgage servicing rights portfolio Monthly weighted average prepayment rate of unpaid principal	\$	9,666		\$	7,984		
balance*		167	%		200	%	
Discount rate		10	%		10	%	
Weighted average default rate		4	%		3.75	%	
Weighted average life in years		6.15			5.49		

^{*} Rates are applied to individual tranches with similar characteristics.

Mortgage Banking derivatives used in the ordinary course of business primarily consist of mandatory forward sales contracts and interest rate lock loan commitments. Mandatory forward contracts represent future commitments to deliver loans at a specified price and date and are used to manage interest rate risk on loan commitments and mortgage loans held for sale. Interest rate lock loan commitments represent commitments to fund loans at a specific rate. These derivatives involve underlying items, such as interest rates, and are designed to transfer risk. Substantially all of these instruments expire within 90 days from the date of issuance. Notional amounts are amounts on which calculations and payments are based, but which do not represent credit exposure, as credit exposure is limited to the amounts required to be received or paid.

Mandatory forward contracts also contain an element of risk in that the counterparties may be unable to meet the terms of such agreements. In the event the counterparties fail to deliver commitments or are unable to fulfill their obligations, the Bank could potentially incur significant additional costs by replacing the positions at then current market rates. The Bank manages its risk of exposure by limiting counterparties to those banks and institutions deemed appropriate by management and the Board of Directors. The Bank does not expect any counterparty to default on their obligations and therefore, the Bank does not expect to incur any cost related to counterparty default.

The Bank is exposed to interest rate risk on loans held for sale and rate lock loan commitments. As market interest rates fluctuate, the fair value of mortgage loans held for sale and rate lock commitments will decline or increase. To offset this interest rate risk the Bank enters into derivatives, such as mandatory forward contracts to sell loans. The fair value of these mandatory forward contracts will fluctuate as market interest rates fluctuate, and the change in the value of these instruments is expected to largely, though not entirely, offset the change in fair value of loans held for sale and rate lock commitments. The objective of this activity is to minimize the exposure to losses on rate loan lock commitments and loans held for sale due to market interest rate fluctuations. The net effect of derivatives on earnings will depend on risk management activities and a variety of other factors, including: market interest rate volatility; the amount of rate lock commitments that close; the ability to fill the forward contracts before expiration; and the time period required to close and sell loans.

The following table includes the notional amounts and fair values of mortgage loans held for sale and mortgage banking derivatives as of the period ends presented:

	September 3 Notional	0, 2018	December 3 Notional	1, 2017
(in thousands)	Amount	Fair Value	Amount	Fair Value
Included in Mortgage loans held for sale: Mortgage loans held for sale, at fair value	\$ 7,736	\$ 7,862	\$ 5,668	\$ 5,761
Included in other assets: Rate lock loan commitments Mandatory forward contracts	\$ 21,225 22,989	\$ 348 113	\$ 14,696 —	\$ 310 —
Included in other liabilities: Mandatory forward contracts	\$ —	\$ —	\$ 17,159	\$ 9

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11. INTEREST RATE SWAPS

Interest rate swap derivatives are reported at fair value in other assets or other liabilities. The accounting for changes in the fair value of a derivative depends on whether it has been designated and qualifies as part of a cash flow hedging relationship. For a derivative designated as a cash flow hedge, the effective portion of the derivative's unrealized gain or loss is recorded as a component of other comprehensive income ("OCI"). For derivatives not designated as hedges, the gain or loss is recognized in current period earnings.

Interest Rate Swaps Used as Cash Flow Hedges

The Bank entered into two interest rate swap agreements ("swaps") during 2013 as part of its interest rate risk management strategy. The Bank designated the swaps as cash flow hedges intended to reduce the variability in cash flows attributable to either FHLB advances tied to the 3-month LIBOR or the overall changes in cash flows on certain money market deposit accounts tied to 1-month LIBOR. The counterparty for both swaps met the Bank's credit standards and the Bank believes that the credit risk inherent in the swap contracts is not significant.

The swaps were determined to be fully effective during all periods presented; therefore, no amount of ineffectiveness was included in net income. The aggregate fair value of the swaps is recorded in other liabilities with changes in fair value recorded in OCI. The amount included in AOCI would be reclassified to current earnings should the hedge no longer be considered effective. The Bank expects the hedges to remain fully effective during the remaining term of the swaps.

The following table reflects information about swaps designated as cash flow hedges as of September 30, 2018 and December 31, 2017:

					September 30	, 2018	December 31	, 2017
						Unrealized		Unrealized
	Notional	Pay	Receive		Assets /	Gain (Loss)	Assets /	Gain (Loss)
(dollars in								
thousands)	Amount	Rate	Rate	Term	(Liabilities)	AOCI	(Liabilities)	in AOCI
Interest rate swap				12/2012				
on money			1 M	12/2013				
market deposits	\$ 10,000	2.17 %	1M LIBOR	12/2020	\$ 139	\$ 110	\$ (60)	\$ (25)

Interest								
rate swap				12/2013				
on FHLB			3M	-				
advance	10,000	2.33 %	LIBOR	12/2020	136	107	(31)	(48)
Total	\$ 20,000				\$ 275	\$ 217	\$ (91)	\$ (73)

The following table reflects the total interest expense recorded on these swap transactions in the consolidated statements of income for the three and nine months ended September 30, 2018 and 2017:

	Three Months Ended September 30,		Nine M Ended Septem	
(in thousands)	2018	2017	2018	2017
Interest rate swap on money market deposits Interest rate swap on FHLB advance	\$ (1) 2	\$ 27 24	\$ 22 14	\$ 87 88
Total interest expense on swap transactions	\$ 1	\$ 51	\$ 36	\$ 175

The following table presents the net gains (losses) recorded in OCI and the consolidated statements of income relating to the swaps designated as cash flow hedges for the three and nine months ended September 30, 2018 and 2017:

	Three Months Ended September 30,		Nine Months Ended September 30,	
(in thousands)	2018	2017	2018	2017
Gains (losses) recognized in OCI on derivative (effective portion)	\$ 54	\$ 9	\$ 330	\$ (67)
Losses reclassified from OCI on derivative (effective portion)	(1)	(51)	(36)	(175)
Gains (losses) recognized in income on derivative (ineffective portion)	_	_	_	_

The estimated net amount of the existing losses reported in AOCI at September 30, 2018 expected to be reclassified into earnings within the next 12 months is considered immaterial.

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Non-hedge Interest Rate Swaps

The Bank enters into interest rate swaps to facilitate client transactions and meet their financing needs. Upon entering into these instruments to meet client needs, the Bank enters into offsetting positions in order to minimize the Bank's interest rate risk. These swaps are derivatives, but are not designated as hedging instruments, and therefore changes in fair value are reported in current year earnings.

Interest rate swap contracts involve the risk of dealing with counterparties and their ability to meet contractual terms. When the fair value of a derivative instrument contract is positive, this generally indicates that the counter party or client owes the Bank, and results in credit risk to the Bank. When the fair value of a derivative instrument contract is negative, the Bank owes the client or counterparty, and therefore, has no credit risk.

The following table presents a summary of the Bank's interest rate swaps related to clients as of September 30, 2018 and December 31, 2017:

		September 30, 2018 Notional		December 31, 2017 Notional	
(in thousands)	Bank Position	Amount	Fair Value	Amount	Fair Value
Interest rate swaps with Bank clients - Assets Interest rate swaps with Bank	Pay variable/receive fixed Pay variable/receive	\$ 12,654	\$ 192	\$ 48,942	\$ 312
clients - Liabilities Interest rate swaps with Bank	fixed Pay variable/receive	60,132	(2,383)	12,477	(228)
clients - Total	fixed	\$ 72,786	\$ (2,191)	\$ 61,419	\$ 84
Offsetting interest rate swaps with institutional swap dealer Total	Pay fixed/receive variable	72,786 \$ 145,572	2,191 \$ —	61,419 \$ 122,838	(84) \$ —

The Bank is required to pledge securities as collateral when the Bank is in a net loss position for all swaps with dealer counterparties when such net loss positions exceed \$250,000. The fair value of cash or investment securities pledged as collateral by the Bank to cover such net loss positions totaled \$1.5 million at December 31, 2017, with no collateral pledged as of September 30, 2018.

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12. EARNINGS PER SHARE

The Company calculates earnings per share under the two-class method. Under the two-class method, earnings available to common shareholders for the period are allocated between Class A Common Stock and Class B Common Stock according to dividends declared (or accumulated) and participation rights in undistributed earnings. The difference in earnings per share between the two classes of common stock results from the 10% per share cash dividend premium paid on Class A Common Stock over that paid on Class B Common Stock.

A reconciliation of the combined Class A and Class B Common Stock numerators and denominators of the earnings per share and diluted earnings per share computations is presented below:

	Three Months Ended September 30,		Nine Months Ended September 30,		
(in thousands, except per share data)	2018	2017	2018	2017	
Net income	\$ 17,411	\$ 10,706	\$ 60,546	\$ 40,794	
Dividends declared on Common Stock:					
Class A Shares	(4,517)	(4,096)	(13,552)	(12,082)	
Class B Shares	(487)	(448)	(1,468)	(1,324)	
Undistributed net income for basic earnings per					
share	12,407	6,162	45,526	27,388	
Weighted average potential dividends on Class A					
shares upon exercise of dilutive options	(38)	(18)	(103)	(51)	
Undistributed net income for diluted earnings per		*			
share	\$ 12,369	\$ 6,144	\$ 45,423	\$ 27,337	
Weighted average shares outstanding:					
Class A Shares	18,748	18,885	18,722	18,678	
Class B Shares	2,214	2,268	2,228	2,243	
Effect of dilutive securities on Class A Shares	2,21.	2,200	2,220	2,2 .5	
outstanding	158	83	143	79	
Weighted average shares outstanding including			- 10		
dilutive securities	21,120	21,236	21,093	21,000	
Basic earnings per share:					
Class A Common Stock:					
Per share dividends distributed	\$ 0.24	\$ 0.22	\$ 0.73	\$ 0.65	
Undistributed earnings per share*	0.60	0.29	2.19	1.32	
Total basic earnings per share - Class A Common					
Stock	\$ 0.84	\$ 0.51	\$ 2.92	\$ 1.97	

Class B Common Stock

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Per share dividends distributed Undistributed earnings per share* Total basic earnings per share - Class B Common	\$ 0.22 0.54	\$ 0.20 0.27	\$ 0.66 1.99	\$ 0.59 1.20
Stock	\$ 0.76	\$ 0.47	\$ 2.65	\$ 1.79
Diluted earnings per share:				
Class A Common Stock:				
Per share dividends distributed	\$ 0.24	\$ 0.22	\$ 0.73	\$ 0.65
Undistributed earnings per share*	0.59	0.29	2.17	1.31
Total diluted earnings per share - Class A Common				
Stock	\$ 0.83	\$ 0.51	\$ 2.90	\$ 1.96
Class B Common Stock:				
Per share dividends distributed	\$ 0.22	\$ 0.20	\$ 0.66	\$ 0.59
Undistributed earnings per share*	0.54	0.27	1.98	1.19
Total diluted earnings per share - Class B Common				
Stock	\$ 0.76	\$ 0.47	\$ 2.64	\$ 1.78

^{*}To arrive at undistributed earnings per share, undistributed net income is first pro rated between Class A and Class B Common Shares, with Class A Common Shares receiving a 10% premium. The resulting pro-rated, undistributed net income for each class is then divided by the weighted average shares for each class.

The following table presents stock options excluded from the detailed earnings per share calculation because their impact was antidilutive:

	Three Months					
	Ended		Nine Months Ended September 30,			
	September	30,				
	2018	2017	2018	2017		
Antidilutive stock options	161,000	4,500	161,000	4,500		
Average antidilutive stock options	29,033	3,833	9,811	1,667		

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13. STOCK PLANS AND STOCK BASED COMPENSATION

In 2015, the Company's Board of Directors adopted the Republic Bancorp, Inc. 2015 Stock Incentive Plan (the "2015 Plan"), which became effective April 23, 2015 when the Company's shareholders approved the 2015 Plan. The 2015 Plan replaced the Company's 2005 Stock Incentive Plan, which expired on March 15, 2015.

The number of authorized shares under the 2015 Plan is fixed at 3,000,000, with such number subject to adjustment in the event of certain circumstances, such as stock dividends, stock splits, or the like. There is a minimum three-year vesting period for awards granted to employees under the 2015 Plan that vest based solely on the completion of a specified period of service, with options generally exercisable five to six years after the issue date. Stock options generally must be exercised within one year from the date the options become exercisable and have an exercise price that is at least equal to the fair market value of the Company's stock on their grant date.

All shares issued under the above-mentioned plans were from authorized and reserved unissued shares. The Company has a sufficient number of authorized and reserved unissued shares to satisfy all anticipated option exercises. There are no Class B stock options outstanding or available for exercise under the Company's plans.

Stock Options

The fair value of each stock option granted is estimated on the date of grant using the Black-Scholes based stock option valuation model. This model requires the input of subjective assumptions that will usually have a significant impact on the fair value estimate. Expected volatilities are based on historical volatility of Republic's stock and other factors. Expected dividends are based on dividend trends and the market price of Republic's stock price at grant. Republic uses historical data to estimate option exercises and employee terminations within the valuation model. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve at the time of grant.

All share-based payments to employees, including grants of employee stock options, are recognized as compensation expense over the service period (generally the vesting period) in the consolidated financial statements based on their fair values.

The fair value of stock options granted was determined using the following weighted average assumptions as of grant date:

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	Three Months Ended September 30,		Nine Months Ended September 30,				
	2018		2017	2018		2017	
Risk-free interest rate	3.00	%	NA	3.00	%	2.07	%
Expected dividend yield	2.01	%	NA	2.01	%	2.41	%
Expected stock price volatility	18.60	%	NA	18.60	%	20.36	%
Expected life of options (in years)	5		NA	5		5	
Estimated fair value per share	\$ 8.13		\$ —	\$ 8.13		\$ 3.99	

NA - Not applicable

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The following table summarizes stock option activity from January 1, 2017 through September 30, 2018:

	Options Class A Shares	Weighte Average Exercise Price	Remaining	Aggregate Intrinsic Value
Outstanding, January 1, 2017	312,600	\$ 24.49	9	
Granted	4,500	35.54	4	
Exercised	(3,500)	19.63	3	
Forfeited or expired	(18,600)	24.99	9	
Outstanding, December 31, 2017	295,000	\$ 24.68	8 2.86	\$ 3,935,010
Outstanding, January 1, 2018	295,000	\$ 24.68	8	
Granted	160,500	48.20	6	
Exercised	(3,500)	24.10	0	
Forfeited or expired	(7,900)	24.4	7	
Outstanding, September 30, 2018	444,100	\$ 33.2	1 3.35	\$ 6,072,538
Unvested	444,100	\$ 33.2	1 3.35	\$ 6,072,538
Exercisable (vested) at September 30, 2018	_	\$ —	_	\$ —

The following table presents information related to stock options:

(in thousands)	Three Months Ended September 30, 2018 2017		Nine Months Ended September 30, 2018 2017	
Intrinsic value of options exercised Cash received from options exercised, net of shares redeemed	\$ 37 35	\$ <u> </u>	\$ 79 83	\$ 44 33

Restricted Stock Awards

Restricted stock awards generally vest within six years after issue, with accelerated vesting due to "change in control" or "death or disability of a participant" as defined and outlined in the 2015 Plan.

The following table summarizes restricted stock awards activity from January 1, 2017 through September 30, 2018:

	Restricted		
	Stock Awards	Weighted-Avera	
		Gra	nt Date Fair
	Class A Shares	Val	ue
Outstanding, January 1, 2017	77,000	\$	20.02
Granted	7,413		35.77
Forfeited	(750)		19.85
Earned and issued	(42,053)		21.66
Outstanding, December 31, 2017	41,610	\$	21.18
Outstanding, January 1, 2018	41,610	\$	21.18
Granted	38,323		38.64
Forfeited	(1,500)		19.85
Earned and issued	(2,323)		43.60
Outstanding, September 30, 2018	76,110	\$	29.31
Unvested	76,110	\$	29.31

Performance Stock Units

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The Company first granted performance stock units ("PSUs") under the 2015 Plan in January 2016. Shares of stock underlying the PSUs may be earned over a four-year performance period commencing on January 1, 2017 and ending on December 31, 2020 as follows:

- · If the Company achieves a Return on Average Assets ("ROAA"), as defined in the award agreement, of 1.25% for a calendar year in the performance period, then between March 1st and March 15th of the following year, provided that the recipient is still employed in good standing on the payment date, the Company will issue shares of fully vested stock to the participant equal to 50% of the number of the PSUs initially granted to the participant; and
- · If the ROAA of 1.25% is met again at the end of another calendar year during the remaining term of the performance period, the Company will similarly issue fully vested stock in an amount equal to the remaining 50% of the initial PSUs granted to the participant.
- The Compensation Committee (the "Committee") makes all determinations regarding the achievement of ROAA based on the Company's audited financial statements and average assets as reported in the Company's Annual Report on Form 10-K with the Securities and Exchange Commission, and the determination of the Committee is final and binding on all parties. The Committee reserves the right, in its sole discretion, to adjust the calculation of ROAA downward for income or expense items that it considers to be infrequent or nonrecurring in nature.

The following table summarizes PSU activity from January 1, 2017 through September 30, 2018:

	Performance			
	Stock Units	Weighted-Average Grant Date Fair		
	Class A Shares	Val	lue	
Outstanding, January 1, 2017	55,000	\$	23.13	
Granted				
Forfeited	(6,500)		23.48	
Earned and issued			_	
Outstanding, December 31, 2017	48,500	\$	23.08	
Outstanding, January 1, 2018	48,500	\$	23.08	
Granted	_			
Forfeited	_			
Earned and issued	_			
Outstanding, September 30, 2018	48,500	\$	23.08	
Expected to vest	48,500	\$	23.08	

Expense Related to the 2015 Stock Incentive Plan

All share-based payments to employees, including grants of employee stock options, are recognized as compensation expense over the service period (generally the vesting period) in the consolidated financial statements based on their fair values. Grants to non-employee directors are included within director fees, a component of other noninterest expense.

The Company recorded expense related to the 2015 Plan for the three and nine months ended September 30, 2018 and 2017 as follows:

	Three Mo	onths	Nine Months		
	Ended		Ended		
	Septembe	er 30,	September 30,		
(in thousands)	2018	2017	2018	2017	
Stock option expense	\$ 56	\$ 65	\$ 174	\$ 191	
Restricted stock award expense	132	81	450	373	
Performance stock unit expense	53	127	106	364	
Total expense	\$ 241	\$ 273	\$ 730	\$ 928	

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As of September 30, 2018, unrecognized expenses related to unvested awards (net of estimated forfeitures) under the 2015 Plan are estimated as follows:

Year Ended (in thousands)	Stock Options	Restricted Stock Award	ls Total
Remainder of 2018	\$ 132	\$ 65	\$ 197
2019	423	261	684
2020	323	261	584
2021	292	261	553
2022	250	237	487
2023 and beyond	109	135	244
Total	\$ 1,529	\$ 1,220	\$ 2,749

Deferred Compensation

On April 19, 2018, the shareholders of Republic approved an amendment and restatement of the Non-Employee Director and Key Employee Deferred Compensation Plan (the "Plan"). Prior to the Plan's 2018 amendment and restatement, only directors participated in the plan, with the 2018 amendment and restatement initiating key-employee participation. The Plan provides non-employee directors and designated key employees the ability to defer compensation and have those deferred amounts paid later in the form of Company Class A Common shares based on the shares that could have been acquired as the deferrals were made. The Company maintains a bookkeeping account for each director or key-employee participant, and at the end of each fiscal quarter, deferred compensation is converted to "stock units" equal to the amount of compensation deferred during the quarter divided by the quarter-end fair market value of the Company's Class A Common stock. Stock units for each participant's account are also credited with an amount equal to the cash dividends that would have been paid on the number of stock units in the account if the stock units were deemed to be outstanding shares of stock. Any dividends credited are converted into additional stock units at the end of the fiscal quarter in which the dividends were paid.

DIRECTORS

Members of the Board of Directors may defer board and committee fees from two to five years, with each director participant retaining a nonforfeitable interest in his or her deferred compensation account.

The following table presents information on director deferred compensation under the Plan for the periods presented:

	Outstanding	We	ighted-Average		
	Stock	Ma	Market Price		
	Units	at I	Date of Deferral		
Outstanding, January 1, 2017	64,155	\$	22.94		
Deferred fees and dividend equivalents converted to stock units	5,199		36.81		
Stock units converted to Class A Common Shares	(5,456)		22.84		
Outstanding, December 31, 2017	63,898	\$	24.08		
Outstanding, January 1, 2018	63,898	\$	24.08		
Deferred fees and dividend equivalents converted to stock units	3,757		42.91		
Stock units converted to Class A Common Shares	(2,835)		23.94		
Outstanding, September 30, 2018	64,820	\$	25.18		
Vested	64,820	\$	25.18		

KEY EMPLOYEES

Designated key employees may defer a portion of their base salaries on a pre-tax basis under the Plan, with the Company matching employee deferrals up to a prescribed limit. With limited exception, the Company match amount remains unvested until December 31st of the year that is five years from the beginning of the year that the Company match is made.

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The following table presents information on key employee deferred compensation under the Plan for the periods presented:

	Outstanding Stock		ighted-Average rket Price
	Units	at I	Date of Deferral
Outstanding, January 1, 2018	_	\$	_
Deferred base salaries and dividend equivalents converted to stock units	3,092		45.73
Matching stock units credited	3,092		45.73
Stock units converted to Class A Common Shares	_		_
Outstanding, September 30, 2018	6,184	\$	45.73
Vested	3,092	\$	45.73
Unvested	3,092	\$	45.73

14. INCOME TAXES

The Tax Cuts and Jobs Act ("TCJA") was enacted on December 22, 2017 and reduced the federal corporate tax rate from 35% to 21%, effective January 1, 2018. At December 31, 2017, except for a planned cost-segregation study, based on facts and circumstances known at that time, the Company believed it had substantially completed its accounting for the tax effects of the TCJA.

During the second quarter of 2018, however, the Company began its cost-segregation study that was completed during the third quarter of 2018. The Company's cost-segregation study assigned revised tax lives and methods for select fixed assets resulting from a detailed engineering-based analysis. The more detailed classification of fixed assets allowed the Company a large one-time recognition of additional depreciation expense for its 2017 federal tax return at a 35% income tax rate, as opposed to the TCJA rate of 21% it previously expected to receive for these deductions in the future. The Company also made the decision to adopt an automatic tax-accounting-method change related to deferred loan costs during the third quarter of 2018, as it was preparing its 2017 federal tax return. The Company's tax-accounting-method change related to the immediate recognition of loan origination costs for income tax purposes, as opposed to the amortization of those costs over the life of the loan. The cost-segregation study and the change in tax-accounting-method did result in a further impact from the TCJA, as they affected the Company's final 2017 federal tax return due October 15, 2018.

In addition to the completed cost-segregation study and the change in the tax-accounting-method related to loan origination costs, the Company also completed a Research and Development ("R&D") tax-credit study during the third quarter of 2018, which resulted in the recognition of R&D credits dating back to 2014. In total, these three tax-related items provided \$2.8 million in federal income tax benefits for the three and nine months ended September 30, 2018, of which \$2.6 million is considered nonrecurring in nature.

The following table illustrates the difference between the Company's effective tax rate and the federal rates for the three and nine months ended September 30, 2018 and 2017:

	Three Mo Septembe			Nine Month September	
	2018		2017	2018	2017
Federal rate times financial statement income Effect of:	21.00	%	35.00 %	21.00 %	35.00 %
SAB 118 related discrete items recorded during the third					
quarter of 2018*	(12.36)			(3.21)	
State taxes, net of federal benefit	1.59		1.41	1.55	0.64
General business tax credits	(4.55)			(1.54)	
Nontaxable income	(0.86)		(2.54)	(0.92)	(1.55)
Other, net	4.54		0.17	1.23	(0.45)
Effective tax rate	9.36	%	34.04 %	5 18.11 %	33.64 %

^{*}Discrete items include the impact of a cost-segregation study and a tax-accounting-method change related to the immediate recognition of loan origination costs.

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15. OTHER COMPREHENSIVE INCOME

The following table presents OCI components and related tax effects:

(in thousands)	Three Mo. September 2018	nths Ended r 30, 2017	Nine Months Ended September 30, 2018 2017	
Available-for-Sale Debt Securities:				
Change in unrealized (loss) gain on available-for-sale debt				
securities (2018), debt and equity securities (2017)	\$ (467)	\$ (237)	\$ (3,130)	\$ 892
Adjustment for adoption of ASU 2016-01	_		(428)	_
Change in unrealized gain on available-for-sale debt security				
for which a portion of an other-than-temporary impairment has				
been recognized in earnings	(2)	90	(19)	244
Net unrealized (losses) gains	(469)	(147)	(3,577)	1,136
Tax effect	100	51	752	(399)
Net of tax	(369)	(96)	(2,825)	737
Cash Flow Hedges:				
Change in fair value of derivatives used for cash flow hedges Reclassification amount for net derivative losses realized in	54	9	330	(67)
income	1	51	36	175
Net unrealized gains	55	60	366	108
Tax effect	(12)	(21)	(76)	(37)
Net of tax	43	39	290	71
Total other comprehensive (loss) income components, net of				
tax	\$ (326)	\$ (57)	\$ (2,535)	\$ 808

The following table presents amounts reclassified out of each component of AOCI for the three and nine months ended September 30, 2018 and 2017:

Amounts Reclassified from Accumulated Other Comprehensive Income

		Three Months						
	Affected Line Items	Ended		Nine Mo	nths Ended			
	in the Consolidated	Septemb	oer 30,	Septemb	er 30,			
(in thousands)	Statements of Income	2018	2017	2018	2017			
Cash Flow Hedges:								
Interest rate swap on money market								
deposits	Interest expense on deposits	\$ 1	\$ (27)	\$ (22)	\$ (87)			
	Interest expense on FHLB							
Interest rate swap on FHLB advance	advances	(2)	(24)	(14)	(88)			
Total derivative losses on cash flow								
hedges	Total interest expense	(1)	(51)	(36)	(175)			
Tax effect	Income tax expense		18	8	61			
Net of tax	Net income	\$ (1)	\$ (33)	\$ (28)	\$ (114)			

The following tables summarize AOCI balances, net of tax:

(in thousands)	De	cember 31, 2017	2018 Change	Se	eptember 30, 2018
Unrealized loss on available-for-sale debt securities and reclassification of equity securities Unrealized gain (loss) on available-for-sale debt security for which a portion of an other-than-temporary impairment	\$	(604)	\$ (2,810)	\$	(3,414)
has been recognized in earnings		1,093	(15)		1,078
Unrealized gain (loss) on cash flow hedges Total unrealized gain (loss)	\$	(73) 416	290 \$ (2,535)	\$	217 (2,119)

(in thousands)	De	cember 31, 2016	 017 hange	Sep	otember 30, 2017
Unrealized gain on available-for-sale debt and equity securities Unrealized gain on available-for-sale debt security for which a portion of an other-than-temporary impairment has been	\$	237	\$ 579	\$	816
recognized in earnings		706	158		864
Unrealized gain (loss) on cash flow hedges		(256)	71		(185)
Total unrealized gain	\$	687	\$ 808	\$	1,495

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16. REVENUE FROM CONTRACTS WITH CUSTOMERS

On January 1, 2018, the Company adopted ASU 2014-09, Revenue from Contracts with Customers and all subsequent amendments to the ASU (collectively, "ASC 606"). While this update modified guidance for recognizing revenue, it did not have a material impact on the timing or presentation of the Company's revenue. The majority of Company's revenue comes from interest income and other sources, including loans, leases, securities, and derivatives, which are not subject to ASC 606. The Company's services that fall within the scope of ASC 606 are presented within noninterest income and are recognized as revenue as the Company satisfies its obligation to its client. The Company did elect a practical expedient permitted under this guidance which allows it to expense as-incurred incremental costs of obtaining a contract when the amortization period of those costs would be less than one year.

The following tables present the Company's net revenue by reportable segment for the three and nine months ended September 30, 2018 and 2017:

	Three Month Core Banking	•	ember 30, 2018	Total	Republic I	Processing Group ("RPG") Republic		
(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Core Banking	Refund Solutions	Credit Solutions	Total RPG	
Net interest income(1)	\$ 40,655	\$ 4,414	\$ 133	\$ 45,202	\$ 113	\$ 7,718	\$ 7,831	
Noninterest income: Service charges on								
deposit accounts Net refund transfer	3,568	11		3,579				
fees	_	_		_	149		149	
Mortgage banking income(1)	_		1,360	1,360	_	_	_	
Interchange fee income Program fees(1)	2,721	_	_	2,721	22 93	14 1,593	36 1,686	
Increase in cash surrender value of						,	,	
BOLI(1) Net gains (losses) on	385			385				
OREO Other	248 942	_	 124	248 1,066	_	 235	 235	
Total noninterest				,				
income	7,864	11	1,484	9,359	264	1,842	2,106	
Total net revenue	\$ 48,519	\$ 4,425	\$ 1,617	\$ 54,561	\$ 377	\$ 9,560	\$ 9,937	

Net-revenue														
concentration(2)	74	%	7	%	3	%	84	%	1	%	15	%	16	%

	Three Month Core Bankin	•	ember 30, 2017	Total	Republic l	oup ("RPG")	
(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Core Banking	Refund Solutions	Republic Credit Solutions	Total RPG
Net interest income(1)	\$ 37,396	\$ 4,737	\$ 102	\$ 42,235	\$ 60	\$ 6,012	\$ 6,072
Noninterest income: Service charges on							
deposit accounts Net refund transfer	3,384	11	_	3,395	_	_	_
fees	_	_	_	_	177	_	177
Mortgage banking income(1) Interchange fee	_	_	1,102	1,102	_	_	_
income	2,432	_	_	2,432	16	27	43
Program fees(1) Increase in cash surrender value of	_	_	_	_	63	1,534	1,597
BOLI(1)	394	_	_	394	_	_	_
Net gains (losses) on OREO	31	_		31	_		_
Other	889	_	65	954	_	249	249
Total noninterest income	7,130	11	1,167	8,308	256	1,810	2,066
Total net revenue	\$ 44,526	\$ 4,748	\$ 1,269	\$ 50,543	\$ 316	\$ 7,822	\$ 8,138
Net-revenue concentration(2)	76 %	8 %	2 %	86 %	1 %	13 %	14 %

⁽¹⁾ This revenue is not subject to ASU 2014-09, Revenue from Contracts with Customers.

⁽²⁾ Net revenue represents net interest income plus total noninterest income. Net-revenue concentration equals segment-level net revenue divided by total Company net revenue.

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Noninterest income:

	Nine Months I Core Banking	_	ber 30, 2018	Total	Republic Processing Group ("RPG") Tax Republic			
(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Core Banking	Refund Solutions	Credit Solutions	Total RPG	
Net interest income(1)	\$ 118,191	\$ 12,169	\$ 308	\$ 130,668	\$ 19,127	\$ 21,987	\$ 41,114	
Noninterest income: Service charges on deposit accounts Net refund transfer	10,678	30	_	10,708	_	_	_	
fees	_	_	_		19,974	_	19,97	
Mortgage banking income(1) Interchange fee	_	_	3,696	3,696	_	_	_	
income Program fees(1) Increase in cash surrender value of	8,052 —		_	8,052 —	210 276	53 4,429	263 4,705	
BOLI(1) Net gains (losses) on	1,135	_	_	1,135	_	_	_	
OREO Other Total noninterest income	700 2,026 22,591	 30		700 2,237 26,528				
Total net revenue	\$ 140,782	\$ 12,199	\$ 4,215	\$ 157,196	\$ 40,589	\$ 27,303	\$ 67,899	
Net-revenue concentration*	63 %	5 %	2 %	70 %	18 %	12 %	30	
(dollars in thousands)	Nine Months I Core Banking Traditional Banking	Warehouse	Mortgage	Total Core	Republic Pro Tax Refund Solutions	ocessing Group (Republic Credit Solutions	("RPG") Total RPG	
(dollars in thousands) Not interest income(1)		Lending	Banking	Banking				
Net interest income(1)	\$ 103,490	\$ 13,073	\$ 255	\$ 116,818	\$ 15,179	\$ 15,885	\$ 31,06	

Service charges on							
deposit accounts	10,044	27	_	10,071	(39)	_	(39)
Net refund transfer							
fees	_		_	_	18,329	_	18,329
Mortgage banking							
income(1)			3,707	3,707			_
Interchange fee							
income	7,106			7,106	187	55	242
Program fees(1)					103	3,869	3,972
Increase in cash							
surrender value of							
BOLI(1)	1,178			1,178			
Net gains (losses) on							
OREO	397		25	422			_
Other	1,893		167	2,060	4	1,172	1,176
Total noninterest							
income	20,618	27	3,899	24,544	18,584	5,096	23,680
Total net revenue	\$ 124,108	\$ 13,100	\$ 4,154	\$ 141,362	\$ 33,763	\$ 20,981	\$ 54,74
Net-revenue							
concentration*	63 %	% 7 %	% 2 %	72 %	17 %	11 %	28

⁽¹⁾ This revenue is not subject to ASU 2014-09, Revenue from Contracts with Customers.

⁽²⁾ Net revenue represents net interest income plus total noninterest income. Net-revenue concentration equals segment-level net revenue divided by total Company net revenue.

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The following represents information for significant revenue streams subject to ASC 606:

Service charges on deposits – The Company earns revenue for account-based and event-driven services on its retail and commercial deposit accounts. Contracts for these services are generally in the form of deposit agreements, which disclose fees for deposit services. Revenue for event-driven services is recognized in close proximity or simultaneously with service performance. Revenue for certain account-based services may be recognized at a point in time or over the period the service is rendered, typically no longer than a month. Examples of account-based and event-driven service charges on deposits include per item fees, paper-statement fees, check-cashing fees, and analysis fees.

Net refund transfer fees – A Refund Transfer ("RT") is a fee-based product offered by the Bank through third-party tax preparers located throughout the United States, as well as tax-preparation software providers (collectively, the "Tax Providers"), with the Bank acting as an independent contractor of the Tax Providers. An RT allows a taxpayer to pay any applicable tax preparation and filing related fees directly from his federal or state government tax refund, with the remainder of the tax refund disbursed directly to the taxpayer. RT fees and all applicable tax preparation, transmitter, audit, and any other taxpayer authorized amounts are deducted from the tax refund by either the Bank or the Bank's service provider and automatically forwarded to the appropriate party as authorized by the taxpayer. RT fees generally receive first priority when applying fees against the taxpayer's refund, with the Bank's share of RT fees generally superior to the claims of other third-party service providers, including the Tax Providers. The remainder of the refund is disbursed to the taxpayer by a Bank check printed at a tax office, direct deposit to the taxpayer's personal bank account, loaded to a Net Spend Visa® Prepaid Card or Walmart Direct2Cash.

The Company executes contracts with individual Tax Providers to offer RTs to their taxpayer customers. RT revenue is recognized by the Bank immediately after the taxpayer's refund is disbursed in accordance with the RT contract with the taxpayer customer. The fee paid by the taxpayer for the RT is shared between the Bank and the Tax Providers based on contracts executed between the parties.

The Company presents RT revenue net of any amounts shared with the Tax Providers. The Bank's share of RT revenue is generally based on the obligations undertaken by the Tax Provider for each individual RT program, with more obligations generally corresponding to higher RT revenue share. The significant majority of net RT revenue is recognized and obligations under RT contracts fulfilled by the Bank during the first half of each year. Incremental expenses associated with the fulfilment of RT contracts are generally expensed during the first half of the year.

Interchange fee income – As an "issuing bank" for card transactions, the Company earns interchange fee income on transactions executed by its cardholders with various third-party merchants. Through third-party intermediaries, merchants compensate the Company for each transaction for the ability to efficiently settle the transaction and for the Company's willingness to accept certain risks inherent in the transaction. There is no written contract between the merchant and the Company, but a contract is implied between the two parties by customary business practices. Interchange fee income is recognized almost simultaneously by the Company upon the completion of a related card

transaction.

The Company compensates its cardholders by way of cash or other "rewards" for generating card transactions. These rewards are disclosed in cardholder agreements between the Company and its cardholders. Reward costs are accrued over time based on card transactions generated by the cardholder. Interchange fee income is presented net of reward costs within noninterest income.

Net gains/(losses) on other real estate – The Company routinely sells other real estate ("OREO") it has acquired through loan foreclosure. Net gains/(losses) on OREO reflect both 1) the gain or loss recognized upon an executed deed and 2) mark-to-market write-downs the Company takes on its OREO inventory.

The Company generally recognizes gains or losses on OREO at the time of an executed deed, although gains may be recognized over a financing period if the Company finances the sale. For financed OREO sales, the Company assesses whether the buyer is committed to perform their obligations under the contract and whether collectability of the transaction price is probable. Once these criteria are met, the OREO asset is derecognized and the gain or loss on sale is recorded upon the transfer of control of the property to the buyer. In determining the gain or loss on sale, the Company adjusts the transaction price and related gain/(loss) on sale if a significant financing component is present.

Mark-to-market write-downs taken by the Company during the property's holding period are generally at least 10% per year but may be higher based on updated real estate appraisals or BPOs. Incremental expenditures to bring OREO to salable condition are generally expensed as-incurred.

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Capital commitment fee – The Company received and recorded a \$1.0 million nonrefundable capital commitment fee during the first quarter of 2018. The fee was paid by a third party upon the Company's completion of its contractual obligations to build the infrastructure and disburse funds for a new collaborative credit product offered to the third party's customers through the Bank. The completion of the infrastructure and the first disbursement of funds were made for this new credit product during the first quarter of 2018. Incremental expenses incurred by the Company to fulfil its obligation under this contract were expensed as-incurred.

17. SEGMENT INFORMATION

Reportable segments are determined by the type of products and services offered and the level of information provided to the chief operating decision maker, who uses such information to review performance of various components of the business (such as banking centers and business units), which are then aggregated if operating performance, products/services, and clients are similar.

As of September 30, 2018, the Company was divided into five reportable segments: Traditional Banking, Warehouse Lending ("Warehouse"), Mortgage Banking, Tax Refund Solutions ("TRS"), and Republic Credit Solutions ("RCS"). Management considers the first three segments to collectively constitute "Core Bank" or "Core Banking" operations, while the last two segments collectively constitute Republic Processing Group ("RPG") operations. The Bank's Correspondent Lending channel and the Company's national branchless banking platform, MemoryBank®, are considered part of the Traditional Banking segment.

The table below provides the nature of segment operations and the primary drivers of net revenues by reportable segment:

Reportable Nature of Operations: Primary Drivers of Segment: Net Revenue:

Core Banking:

Traditional Provides traditional banking products to clients in its market footprint Loans, investments,

Banking primarily via its network of banking centers and to clients outside of its market and deposits.

for the side of th

footprint primarily via its Digital and Correspondent Lending delivery

channels.

Warehouse Provides short-term, revolving credit facilities to mortgage bankers across the Mortgage

Lending United States. warehouse lines of

credit.

Mortgage Banking	Primarily originates, sells and services long-term, single family, first lien residential real estate loans primarily to clients in the Bank's market footprint.	Loan sales and servicing.
Republic Processing Group:		
Tax Refund Solutions	TRS offers tax-related credit products and facilitates the receipt and payment of federal and state tax refund products. The RPS division of TRS offers general-purpose reloadable cards. TRS and RPS products are primarily provided to clients outside of the Bank's market footprint.	Loans, refund transfers, and prepaid cards.
Republic Credit Solutions	Offers consumer credit products. RCS products are primarily provided to clients outside of the Bank's market footprint, with a substantial portion of RCS clients considered subprime or near-prime borrowers.	Unsecured, consumer loans.

The accounting policies used for Republic's reportable segments are the same as those described in the summary of significant accounting policies in the Company's 2017 Annual Report on Form 10-K. Republic evaluates segment performance using operating income.

The Company allocates goodwill to the Traditional Banking segment. Republic generally allocates income taxes based on income before income tax expense unless Republic can reasonably make specific segment allocations. The Company makes transactions among reportable segments at carrying value.

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Segment information for the three and nine months ended September 30, 2018 and 2017 follows:

	Three Months Core Banking	Ended Septemb	er 30, 2018	Trace!	•	ocessing Group ("RI
(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Total Core Banking	Tax Refund Solutions	Republic Credit T Solutions R
Net interest income	\$ 40,655	\$ 4,414	\$ 133	\$ 45,202	\$ 113	\$ 7,718 \$
Provision for loan and lease losses	696	(183)	_	513	(1,028)	4,592
Net refund transfer fees Mortgage banking	_	_	_	_	149	_
income Program fees Other noninterest	_	_	1,360	1,360	93	 1,593
income Total noninterest	7,864	11	124	7,999	22	249
income	7,864	11	1,484	9,359	264	1,842
Total noninterest expense	34,847	834	1,071	36,752	2,656	1,804
Income (loss) before income tax expense Income tax expense	12,976	3,774	546	17,296	(1,251)	3,164
(benefit) Net income (loss)	966 \$ 12,010	864 \$ 2,910	114 \$ 432	1,944 \$ 15,352	(799) \$ (452)	653 \$ 2,511 \$
Period-end assets	\$ 4,537,971	\$ 561,625	\$ 13,251	\$ 5,112,847	\$ 15,991	\$ 93,516 \$
Net interest margin	3.82	5 3.26 %	» NM	3.76 %	NM	NM
Net-revenue concentration*	74 %	6 7 %	3 %	84 %	1 %	15 %

Three Months Ended September 30, 2017 Core Banking

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(dollars in thousands)	Traditional Banking	Warehouse Lending	Mortgage Banking	Total Core Banking	Tax Refund Solutions	Republic Credit Solutions
Net interest income	\$ 37,396	\$ 4,737	\$ 102	\$ 42,235	\$ 60	\$ 6,012
Provision for loan and lease losses	683	(74)	_	609	(840)	4,452
Net refund transfer fees Mortgage banking	_	_	_	_	177	_
income	_	_	1,102	1,102	_	_
Program fees Other noninterest	_	_	_	_	63	1,534
income	7,130	11	65	7,206	16	276
Total noninterest income	7,130	11	1,167	8,308	256	1,810
Total noninterest expense	32,280	848	1,149	34,277	2,851	898
Income (loss) before income tax expense Income tax expense	11,563	3,974	120	15,657	(1,695)	2,472
(benefit)	3,951	1,454	41	5,446	(615)	897
Net income (loss)	\$ 7,612	\$ 2,520	\$ 79	\$ 10,211	\$ (1,080)	\$ 1,575
Period-end assets	\$ 4,361,591	\$ 570,676	\$ 9,395	\$ 4,941,662	\$ 13,090	\$ 38,422
Net interest margin	3.70	5 3.54 %	NM	3.68 %	NM	NM
Net-revenue concentration*	76 %	6 8 %	2 %	86 %	1 %	13 %

^{*}Net revenue represents net interest income plus total noninterest income. Net-revenue concentration equals segment-level net revenue divided by total Company net revenue.

NM — Not Meaningful

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	Nine Months Core Banking		eptember	: 30	, 2018		Т	otal		Re Ta	•			sing Gro	oup
(dollars in thousands)	Traditional Banking	War Lend	ehouse ling		Aortgage Sanking	e	C	ore anking		Re	fund lutions		Cı	redit olutions	
Net interest income	\$ 118,191	\$ 12	2,169	\$	308		\$	130,668		\$	19,127		\$	21,987	
Provision for loan and lease losses	2,158	88	3					2,246			11,473			12,545	
Net refund transfer fees Mortgage banking	_	_	_		_			_			19,974			_	
income Program fees	_	_	_		3,696			3,696			— 276			 4,429	
Other noninterest income	22,591	30)		211			22,832			1,212			887	
Total noninterest income	22,591	30)		3,907			26,528			21,462			5,316	
Total noninterest expense	103,654	2,	523		3,451			109,628			11,454			3,807	
Income before income tax expense Income tax expense Net income	34,970 4,906 \$ 30,064		588 193 395	\$	764 160 604		\$	45,322 7,259 38,063			17,662 3,664 13,998		\$	10,951 2,466 8,485	
Period-end assets	\$ 4,537,971	\$ 56	51,625	\$	13,251		\$	5,112,847	1	\$	15,991		\$	93,516	
Net interest margin	3.71	% 3.	18 %		NM			3.65	%		NM			NM	
Net-revenue concentration*	63	% 5	%		2	%		70	%		18	%		12	%

	Nine Months E	nded September	r 30, 2017			
	Core Banking				Republic Pr	ocessing Group ('
				Total	Tax	Republic
	Traditional	Warehouse	Mortgage	Core	Refund	Credit
(dollars in thousands)	Banking	Lending	Banking	Banking	Solutions	Solutions

Net interest income	\$ 103,490	\$ 13,073	\$ 255	\$ 116,818	\$ 15,179	\$ 15,885
Provision for loan and lease losses	2,611	(36)	_	2,575	6,763	12,295
Net refund transfer fees	_	_	_	_	18,329	_
Mortgage banking income Program fees	_		3,707	3,707		 3,869
Other noninterest income Total noninterest	20,618	27	192	20,837	152	1,227
income	20,618	27	3,899	24,544	18,584	5,096
Total noninterest expense	93,552	2,448	3,347	99,347	10,891	2,461
Income before income tax expense Income tax expense	27,945 8,684	10,688 3,909	807 282	39,440 12,875	16,109 5,846	6,225 2,259
Net income	\$ 19,261	\$ 6,779	\$ 525	\$ 26,565	\$ 10,263	\$ 3,966
Period-end assets	\$ 4,361,591	\$ 570,676	\$ 9,395	\$ 4,941,662	\$ 13,090	\$ 38,422
Net interest margin	3.48	% 3.58	% NM	3.49 %	NM	NM
Net-revenue concentration*	63	% 7	% 2 %	72 %	17 %	11 %

^{*}Net revenue represents net interest income plus total noninterest income. Net-revenue concentration equals segment-level net revenue divided by total Company net revenue.

NM — Not Meaningful

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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The consolidated financial statements include the accounts of Republic Bancorp, Inc. (the "Parent Company") and its wholly-owned subsidiaries, Republic Bank & Trust Company ("RB&T" or the "Bank") and Republic Insurance Services, Inc. (the "Captive"). 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. All significant intercompany balances and transactions are eliminated in consolidation.

Management's Discussion and Analysis of Financial Condition and Results of Operations of Republic should be read in conjunction with Part I Item 1 "Financial Statements."

Republic Bancorp, Inc. is a financial holding company headquartered in Louisville, Kentucky.

The Bank is a Kentucky-based, state-chartered non-member financial institution that provides both traditional and non-traditional banking products through five reportable 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. The Captive provides property and casualty insurance coverage to the Company and the Bank as well as a group of 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 wholly-owned unconsolidated finance subsidiary of Republic Bancorp, Inc.

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 forwa 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;
- · new information concerning the impact of the Tax Cuts and Jobs Act ("TCJA");
- 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 five reportable segments;
- · equity and fixed income market fluctuations;
- · client bankruptcies and loan defaults;
- · inflation:
- · recession;
- · natural disasters impacting Company operations;

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- · 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;
- the Company's ability to qualify for future Research and Development ("R&D") federal tax credits;
- · information security breaches or cyber security attacks involving either the Company or one of the Company's third-party service providers; and
- 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" of the Company's Annual Report on Form 10-K for the year ended December 31, 2017.

Issued but Not Yet Effective Accounting Standards Updates ("ASUs")

For disclosure regarding the impact to the Company's financial statements of issued-but-not-yet-effective ASUs, see Footnote 1 "Basis of Presentation and Summary of Significant Accounting Policies" of Part I Item 1 "Financial Statements."

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BUSINESS SEGMENT COMPOSITION

As of September 30, 2018, the Company was divided into five reportable segments: Traditional Banking, Warehouse Lending ("Warehouse"), Mortgage Banking, Tax Refund Solutions ("TRS"), and Republic Credit Solutions ("RCS"). Management considers the first three segments to collectively constitute "Core Bank" or "Core Banking" operations, while the last two segments collectively constitute Republic Processing Group ("RPG") operations. The Bank's Correspondent Lending channel and the Company's national branchless banking platform, MemoryBank®, are considered part of the Traditional Banking segment.

Table 1 — Segment Information

	Three Mor	nths E	nded Ser	tember	30, 1	2018							
	Core Bank	sing								Republi	c Pro	cessing G	roup (
								Total		Tax		Republic	c
	Traditiona	ιl	Wareho	use	Mo	ortgage	;	Core		Refund		Credit	1
(dollars in thousands)	Banking		Lending	5	Ba	anking		Banking		Solution	ns	Solution	is I
Net income (loss)	\$ 12,010		\$ 2,91	0	\$	432		\$ 15,352		\$ (452)	1	\$ 2,511	#
Period-end assets	4,537,97	71	561,	,625		13,251	1	5,112,8	47	15,99	1	93,510	6
Net interest margin	3.82	%	3.26	%		NM		3.76	%	NM		NM	
Net-revenue													
concentration*	74	%	7	%		3	%	84	%	1	%	15	%

	Three Months Er Core Banking	nded September 30	0, 2017		Republic Pro	ocessing Group (
	-			Total	Tax	Republic
	Traditional	Warehouse	Mortgage	Core	Refund	Credit
(dollars in thousands)	Banking	Lending	Banking	Banking	Solutions	Solutions
Net income (loss)	\$ 7,612	\$ 2,520	\$ 79	\$ 10,211	\$ (1,080)	\$ 1,575
Period-end assets	4,361,591	570,676	9,395	4,941,662	13,090	38,422
Net interest margin	3.70 %	3.54 %	NM	3.68 %	NM	NM
Net-revenue						
concentration*	76 %	8 %	2 %	86 %	1 %	13 %

Nine Months Ended September 30, 2018

4,361,591

%

3.48

63

	Core Bank	C	Warehouse	e	Mortgage		Total Core		Republic Tax Refund	Pro	cessing G Republic Credit	
(dollars in thousands)	Banking		Lending	,	Banking		Banking		Solutions	2.	Solution	ns
Net income Period-end assets	\$ 30,064 4,537,9		\$ 7,395 561,625	.5	\$ 604 13,251		\$ 38,063 5,112,84	17	\$ 13,998 15,991	8	\$ 8,485 93,510	5
Net interest margin	3.71	%	3.18	%	NM		3.65	%	NM		NM	Ü
Net-revenue concentration*	63	%	5	%	2	%	70	%	18	%	12	%
	Nine Mont Core Bank		ded Septembe	er 30	ı, 2017				Republic I		_	
			XX7 1		3.6		Total		Tax		Republic	ļ
	Traditional		Warehouse	;	Mortgage		Core		Refund		Credit	J
(dollars in thousands)	Banking		Lending		Banking		Banking		Solutions		Solutions	;
Net income	\$ 19,261		\$ 6,779		\$ 525		\$ 26,565		\$ 10,263	(\$ 3,966	\$

9,395

NM

2

%

4,941,662

%

3.49

72

13,090

%

NM

17

38,422

%

NM

11

%

570,676

3.58

7

NM — Not Meaningful

Period-end assets

Net-revenue concentration*

Net interest margin

For expanded segment financial data see Footnote 17 "Segment Information" of Part I Item 1 "Financial Statements."

^{*}Net revenue represents net interest income plus total noninterest income. Net-revenue concentration equals segment-level net revenue divided by total Company net revenue.

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(I) Traditional Banking segment

The Traditional Banking segment provides traditional banking products primarily to customers in the Company's market footprint. As of September 30, 2018, Republic had 45 full-service banking centers and one loan production office ("LPO") with locations as follows:

Metropolitan Nashville, Tennessee — 3*

*Includes one LPO

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

As of September 30, 2018, and through the date of this filing, generally all Traditional Banking products and services, except for a selection of deposit products offered through the Bank's separately branded national branchless banking platform, MemoryBank, were offered through the Company's traditional RB&T brand.

The Bank's principal lending activities consist 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.

Commercial Lending — The Bank conducts commercial lending activities primarily through Corporate Banking, Business Banking, and Retail Banking channels.

In general, commercial lending credit approvals and processing are prepared and underwritten through the Bank's Commercial Credit Administration Department ("CAD"). Clients are generally located within the Bank's market footprint, or in an adjacent area to the market footprint.

Credit opportunities are generally driven by the following: companies expanding their businesses; companies acquiring new businesses; and/or companies refinancing existing debt from other institutions. The Bank has a focus on Commercial & Industrial ("C&I"), Commercial Real Estate ("CRE"), and to a lesser degree Construction and Development ("C&D") lending. The targeted C&I credit size for client relationships is typically between \$2 million and \$15 million, with some exceptions for large corporate borrowers of higher credit quality.

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Corporate Banking focuses on larger C&I and CRE opportunities. For CRE loans, Corporate Banking focuses on stabilized properties with low leverage and strong cash flows. Borrowers are generally single-asset entities and loan sizes typically range between \$5 million and \$20 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 available 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 Business Banking Department, and to some extent the Bank's Retail Banking group, focuses on locally based small-to-medium sized businesses in the Bank's market footprint with annual revenue between \$1 million and \$20 million. The needs of these clients range from expansion or acquisition, equipment financing, owner-occupied real estate financing, and operating lines of credit. The Bank's lenders utilize all appropriate programs of the Small Business Administration ("SBA") to reduce credit risk exposure. Additionally, the Bank looks to make loans to real estate investors for various types of investment properties, including rental homes and apartments, shopping centers, office buildings, and loans to various not-for-profit agencies located within the Bank's market footprint. The targeted credit size for a relationship in this area 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). While not a focus for the Bank, the Bank may originate loans for the acquisition and development of residential or commercial land into buildable lots.

Internet Lending — The Bank accepts online loan applications for its RB&T brand through its website at www.republicbank.com. Historically, the majority of loans originated through Internet Lending have been within the Bank's traditional markets of Kentucky, Florida and Indiana. Other states where loans are marketed include California, Colorado, 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 Bank may occasionally acquire for investment through its Correspondent Lending channel single family, first lien mortgage loans that meet the Bank's specifications. Substantially all loans purchased through the Correspondent Lending channel are purchased at a premium. The volume of loans purchased through the Correspondent Lending channel may fluctuate from time to time based on several factors, including, but not limited to, borrower demand, other investment options and the Bank's current and forecasted liquidity position.

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.

Dealer Services — The Bank offers dealer floor plan loans, consumer indirect automobile loans, and consumer aircraft loans through its Dealer Services Department. Dealer floor plan loans are commercial loans to automobile dealers secured by the dealer's current inventory of vehicles, typically in the Bank's market footprint. The indirect automobile program involves establishing relationships with automobile dealers and obtaining consumer automobile loans in a low-cost delivery method. First offered by the Bank in August 2017, consumer aircraft loans typically range in amounts from \$55,000 to \$500,000, with terms up to 20 years, to purchase or refinance aircrafts, along with engine overhauls and avionic upgrades. The aircraft loan program is open to all states, except for Alaska and Hawaii.

The Bank's other Traditional Banking activities generally consists of the following:

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 clients that prefer to carry larger balances in highly liquid bank accounts.

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.

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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.

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 detail regarding the Traditional Banking segment under Footnote 17 "Segment Information" of Part I Item 1 "Financial Statements."

(II) Warehouse Lending segment

Through its Warehouse Lending segment, the Core 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 Core 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 detail regarding the Warehouse Lending segment under Footnote 17 "Segment Information" of Part I Item 1 "Financial Statements."

(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 originated and 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. The Bank receives fees for performing these standard servicing functions.

See additional detail regarding the Mortgage Banking segment under Footnote 10 "Mortgage Banking Activities" and Footnote 17 "Segment Information" of Part I Item 1 "Financial Statements."

(IV) Tax Refund Solutions segment

Through the TRS segment, 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 segment occurs in the first half of the year. The TRS segment traditionally operates at a loss during the second half of the year, during which time the segment incurs costs preparing for the upcoming year's 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

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delivered to the taxpayer upon receipt of the tax refund directly from the governmental paying authority. Fees earned by the Company on RTs, net of revenue share, are reported as noninterest income under the line item "Net refund transfer fees."

The Easy Advance ("EA") tax credit product is a loan that allows a taxpayer to receive an advance of a portion of their refund, with the taxpayer's Tax Provider paying all fees to RB&T for the advance. First offered by TRS in 2016, the EA had the following features during its 2018 and 2017 offering periods:

- · Offered only during the first two months of each year;
- · No EA fee was charged to the taxpayer customer;
- · All fees for the EA 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 pays for another bank product, such as an RT;
- · Multiple funds disbursement methods, including direct deposit, prepaid card, check, or Walmart Direct2Cash®, 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.

The Company reports fees paid by the Tax Providers for the EA product as interest income on loans. EAs are generally repaid within three weeks after the taxpayer customer's tax return is submitted to the applicable taxing authority. EAs do not have a contractual due date but the Company considers an EA delinquent if it remains unpaid three weeks after the taxpayer customer's tax return is submitted to the applicable taxing authority. Provisions for loan losses on EAs are estimated when advances are made, with provisions for all probable EA losses made in the first quarter of each year. Unpaid EAs are charged-off within 111 days after the taxpayer customer's tax return is submitted to the applicable taxing authority, with the majority of charge-offs typically recorded during the second quarter of the year.

Related to the overall credit losses on EAs, the Bank's ability to control 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 primarily on the prior-year's tax refund funding patterns. 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.

In response to changes in the legal, regulatory and competitive environment, management annually reviews and revises the EA's product parameters. Further changes in EA product parameters do not insure positive results and could have an overall material negative impact on the performance of the EA and therefore on the Company's financial condition and results of operations. For the first quarter 2019 tax season, the Company plans to modify the EA product offering to increase the maximum advance amount, which is expected to increase overall EA loan volume, absent any other changes. Any EA losses in 2019 would be heightened by an increase in overall EA loan volume.

See additional detail regarding the Easy Advance ("EA") product under Footnote 4 "Loans and Allowance for Loan and Lease Losses" of Part I Item 1 "Financial Statements."

Republic Payment Solutions division — RPS is managed and operated within the TRS segment. The RPS division is an issuing bank offering general-purpose reloadable prepaid cards through third-party service providers.

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 TRS segment. The RPS division will not be considered a separate reportable segment until such time, if any, that it meets quantitative reporting thresholds.

(V) Republic Credit Solutions segment

Through the RCS segment, the Bank offers 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 loans typically earn a higher yield but also have higher credit risk compared to loans originated through the Traditional Banking

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segment, with a significant portion of RCS clients considered subprime or near-prime borrowers. Additional information regarding consumer loan products offered through RCS follows:

- · RCS line-of-credit product The Bank originates a line-of-credit product to generally subprime borrowers across the United States through one third-party service provider. RCS sells 90% of the balances generated within two business days of loan origination to its third-party service provider and retains the remaining 10% interest. The line-of-credit product represents the substantial majority of RCS activity. Loan balances held for sale are carried at the lower of cost or fair value.
- RCS credit-card product From the fourth quarter of 2015 through the first quarter of 2018, the Bank continued to pilot a credit-card product to generally subprime borrowers across the United States through one third-party marketer/servicer. For outstanding cards, RCS sold 90% of the balances generated within two business days of each transaction occurrence to its third-party marketer/servicer and retained the remaining 10% interest. During the second quarter of 2018, the Bank and its third-party marketer/servicer discontinued the marketing of the product to potential new clients, as the two parties deliberated the future direction of the program. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest with a book value of \$3.5 million into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net realizable value of \$1.5 million.
- RCS healthcare receivables product The Bank originates a healthcare-receivables product across the United States through two different third-party service providers. For one third-party service provider, the Bank retains 100% of the receivables originated. For the other third-party service provider, the Bank retains 100% of the receivables originated in some instances, and in other instances, sells 100% of the receivables within one month of origination. Loan balances held for sale are carried at the lower of cost or fair value.
- · RCS installment loan product From the first quarter of 2016 through the first quarter of 2018, the Bank continued to pilot a consumer installment-loan product across the United States using a third-party marketer/service. As part of the program, the Bank sold 100% of the balances generated through the program back to the third-party marketer/servicer approximately 21 days after origination. The Bank carried all unsold loans under the program as "held for sale" on its balance sheet. At the initiation of this program in 2016, the Bank elected to carry these loans at fair value under a fair-value option, with the portfolio thereafter marked to market monthly.

During the second quarter of 2018, the Bank and its third-party marketer/service provider suspended the origination of any new loans, and the subsequent sale of all recently-originated loans under this program, while the two parties evaluated the future offering of this product due to changes in the applicable state law impacting the product. Concurrent with the suspension of this program, the Bank reclassified approximately \$2.2 million of these loans from held for sale on the balance sheet into the held-for-investment category and revalued these loans accordingly.

OVERVIEW (Three Months Ended September 30, 2018 Compared to Three Months Ended September 30, 2017)

Total Company net income for the third quarter of 2018 was \$17.4 million, a \$6.7 million, or 63%, increase from the same period in 2017. Diluted earnings per Class A Common Share ("Diluted EPS") increased to \$0.83 for the quarter ended September 30, 2018 compared to \$0.51 for the same period in 2017.

Pre-tax earnings for the third quarter of 2018 increased 17% over the third quarter of 2017. As with the previous two quarters of 2018, the Company's performance metrics for the third quarter of 2018 were positively impacted by the 2017 TCJA, which, among other things, lowered the federal corporate tax rate from 35% to 21%, effective January 1, 2018. The Company estimates that the lower effective tax rate alone benefitted its third quarter 2018 metrics by increasing net income approximately \$1.9 million and Diluted EPS by \$0.09.

In addition to the income tax benefit received from the TCJA, Republic also recognized additional federal income tax benefits of approximately \$2.8 million during the third quarter of 2018 as part of preparing its fiscal-year 2017 federal tax return due October 15, 2018. The Company considers approximately \$2.6 million of the \$2.8 million in federal income tax benefits to be nonrecurring in nature, with a portion of the remaining benefits to be realizable in the future. The \$2.8 million of additional tax benefits recognized during the third quarter was driven by three distinct items, which were comprised of (1) a cost-segregation study, (2) an automatic change in tax-accounting method, and (3) R&D federal tax credits.

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During the second quarter of 2018, the Company began a cost-segregation study that was completed during the third quarter of 2018. The Company's cost-segregation study assigned revised tax lives to select fixed assets resulting from a detailed engineering-based analysis. The more detailed classification of fixed assets allowed the Company a large one-time recognition of additional depreciation expense for its 2017 federal tax return at a 35% income tax rate, as opposed to the TCJA rate of 21% it previously expected to receive for these deductions in the future. The Company also made the decision to adopt an automatic tax-accounting-method change related to loan origination costs during the third quarter of 2018, as it was preparing its 2017 federal tax return. The Company's tax-accounting-method change related to the immediate recognition of loan origination costs for income tax purposes, as opposed to the amortization of those costs over the life of the loan. The cost-segregation study and the change in tax-accounting-method did result in a further impact from the TCJA, as they affected the Company's final 2017 federal tax return due October 15, 2018.

In addition to the completed cost-segregation study and the change in the tax-accounting-method related to loan origination costs, the Company also completed an R&D tax-credit study during the third quarter of 2018, which resulted in the recognition of R&D credits dating back to 2014. The Company estimates that the \$2.8 million benefit of all three of these distinct tax-related items also increased its third quarter 2018 Diluted EPS by \$0.13.

The following are general highlights by reportable segment:

Traditional Banking segment

- · Net income increased \$4.4 million, or 58%, for the third quarter of 2018 compared to the same period in 2017. Approximately \$3.4 million of the \$4.4 million increase was attributable to the previously mentioned federal income tax benefits.
- · Net interest income increased \$3.3 million, or 9%, for the third quarter of 2018 compared to the same period in 2017.
- The Traditional Banking provision for loan and lease losses ("Provision") was \$696,000 for the third quarter of 2018 compared to \$683,000 for the same period in 2017.
- Total noninterest income increased \$734,000, or 10%, for the third quarter of 2018 compared to the same period in 2017.
- Total noninterest expense increased \$2.6 million, or 8%, for the third quarter of 2018 compared to same period in 2017.

Warehouse Lending segment

- Net income increased \$390,000, or 15%, for the third quarter of 2018 compared to the same period in 2017.
 Approximately \$522,000 of the previously mentioned federal income tax benefit contributed to the increase in net income.
- · Net interest income decreased \$323,000, or 7%, for the third quarter of 2018 compared to the same period in 2017.
- The Warehouse Provision was a net credit of \$183,000 for the third quarter of 2018 compared to a net credit of \$74,000 for the same period in 2017.
- · Average line usage was 53% during the third quarter of 2018 compared to 49% during the same period in 2017.

Mortgage Banking segment

- · Within the Mortgage Banking segment, mortgage banking income increased \$258,000, or 23%, during the third quarter of 2018 compared to the same period in 2017.
- · Overall, Republic's originations of secondary market loans totaled \$49 million during the third quarter of 2018 compared to \$43 million during the same period in 2017, with the Company's gain recognized as a percent of total originations increasing to 2.28% during the third quarter of 2018 from 2.22% during the same period in 2017.

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Tax Refund Solutions segment

- · Net income increased \$628,000, or 58%, for the third quarter of 2018 compared to the same period in 2017. Approximately \$313,000 of the \$628,000 increase was attributable to the previously mentioned federal income tax benefits.
- · Net interest income increased \$53,000 for the third quarter of 2018 compared to the same period in 2017.
- · Overall, TRS recorded a net credit to the Provision of \$1.0 million during the third quarter of 2018 compared to a net credit of \$840,000 for the same period in 2017.
- · Noninterest income increased \$8,000, or 3\%, for the third quarter of 2018 compared to the same period in 2017.
 - Noninterest expense was \$2.7 million for the third quarter of 2018 compared to \$2.9 million for the same period in 2017.

Republic Credit Solutions segment

- · Net income increased \$936,000, or 59%, for the third quarter of 2018 compared to the same period in 2017. Approximately \$444,000 of the \$936,000 increase was attributable to the previously mentioned federal income tax benefits.
- Net interest income increased \$1.7 million, or 28%, for the third quarter of 2018 compared to the same period in 2017.
- · Overall, RCS recorded a net charge to the Provision of \$4.6 million during the third quarter of 2018 compared to a net charge of \$4.5 million for the same period in 2017.
- · Noninterest income increased \$32,000, or 2\%, for the third quarter of 2018 compared to the same period in 2017.
- · Noninterest expense was \$1.8 million for the third quarter of 2018 compared to \$898,000 for the same period in 2017.

RESULTS OF OPERATIONS (Three Months Ended September 30, 2018 Compared to Three Months Ended September 30, 2017)

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.

A large amount of the Company's financial instruments track closely with or are primarily indexed to either the FFTR, the Wall Street Journal Prime Rate ("WSJ Prime"), or LIBOR. These market rates have trended higher since December 2015. Additionally, the FOMC of the FRB has provided further guidance that an additional FFTR increase is probable during the remainder of 2018. Additional increases in short-term interest rates and overall market rates are generally believed by management to be favorable to the Bank's net interest income and net interest margin in the near term. Increases in short-term interest rates, however, could have a negative impact on net interest income and net interest margin if the Bank is unable to maintain its deposit balances and the cost of those deposits at the levels assumed in its interest-rate-risk model. In addition, a flattening of the yield curve, causing the spread between long-term interest rates and short-term interest rates to decrease, could negatively impact the Company'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.

Total Company net interest income increased \$4.7 million, or 10%, during the third quarter of 2018 compared to the same period in 2017. Net interest margin expansion was the primary driver of the increase in net interest income, with loan growth providing a meaningful boost as well. Total Company net interest margin increased to 4.32% during the third quarter of 2018 compared to 4.17% for the same period in 2017.

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The following were the most significant components affecting the Company's net interest income by reportable segment:

Traditional Banking segment

The Traditional Banking's net interest income increased \$3.3 million, or 9%, for the third quarter of 2018 compared to the same period in 2017. Traditional Banking's net interest margin was 3.82% for the third quarter of 2018, an increase of 12 basis points over the same period in 2017.

The following factors primarily drove the increases in the Traditional Bank's net interest income and net interest margin during the third quarter of 2018:

- · Average Traditional Bank loans outstanding, excluding loans from the Company's 2012 FDIC-assisted transactions, grew to \$3.5 billion during the third quarter of 2018 from \$3.3 billion during the third quarter of 2017, an increase of 6%. This growth was largely concentrated in the commercial loan sector, with average CRE balances growing \$101 million, or 9%, and average C&I balances growing \$55 million, or 20%.
- The Traditional Bank's 2012 FDIC-assisted transactions contributed \$1.7 million less in net interest income during the third quarter of 2018 compared to the same period in 2017, as one large pay-off during the third quarter of 2017 contributed approximately \$1.6 million of accretion to net interest income. Substantially all of the remaining accretable discount on the acquired loans had been recognized by December 31, 2017.
- The weighted average yield on Traditional Bank loans, excluding loans from the Company's 2012 FDIC-assisted transactions, expanded to 4.74% during the third quarter of 2018 compared to a weighted average yield of 4.41% during the third quarter of 2017. As expected, yields on variable rate portfolios that frequently reprice to an index, such as WSJ Prime, reflected greater expansion than their fixed or adjustable rate counterparts.
- The difference between the Traditional Bank's net interest margin and net interest spread was 15 basis points during the third quarter of 2018 compared to 11 basis points during the third quarter of 2017. The differential between the net interest margin and net interest spread represents the value of the Traditional Bank's noninterest-bearing deposits and stockholders' equity to its net interest margin. Because of rising short-term interest rates from September 30, 2017 to September 30, 2018, as measured by the increase of 100 basis points in the Federal Funds Target Rate during this period, the contribution of the Traditional Bank's noninterest-bearing deposits and stockholders' equity to the net interest margin increased significantly.

Warehouse Lending segment

Warehouse's net interest income decreased \$323,000, or 7%, for the third quarter of 2018 compared to the same period in 2017. An internal change in the way the Company assigns cost of funds to its Warehouse segment through its Funds Transfer Pricing ("FTP") methodology resulted in the Warehouse segment's fluctuation in net interest income. Effective January 1, 2018, the Company changed its Warehouse FTP methodology to be more consistent with that used for other Core Bank loan products with similar pricing and duration characteristics. This change had a \$272,000 negative comparable impact on the Warehouse segment's net interest income for the third quarter of 2018 and a corresponding positive comparable impact of \$272,000 to the Traditional Banking segment's net interest income.

Republic Credit Solutions segment

RCS's net interest income increased \$1.7 million, or 28%, from the third quarter of 2017 to the third quarter of 2018. The increase was driven primarily by growth in fee income from the segment's line-of-credit product. Loan fees on RCS's line-of-credit product recorded as interest income increased to \$6.7 million during the third quarter of 2018 compared to \$5.4 million during the same period in 2017 and accounted for 81% and 87% of all RCS interest income on loans during the periods.

Future long-term growth in interest income from RCS's line-of-credit product will be restricted by a current on-balance-sheet Board-approved risk limit of \$37 million for the Company. As of September 30, 2018, the total outstanding on-balance-sheet amount, including loans held for sale, related to this product was \$32 million.

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Table 2 — Total Company Average Balance Sheets and Interest Rates

	Three Months September 30, Average		Averag	0	Three Months September 30, Average		Average	
(dollars in thousands)	Balance	Interest	Rate	C	Balance	Interest	Rate	,
ASSETS								
Interest-earning assets: Investment securities, including FHLB stock(1) Federal funds sold and	\$ 530,468	\$ 3,483	2.63	%	\$ 552,821	\$ 2,793	2.02	%
other interest-earning deposits	265,111	1,311	1.98		208,688	661	1.27	
Other RPG loans(3)(6)	97,748	8,032	32.87		48,371	6,072	50.21	
Outstanding Warehouse lines of								
credit(4)(6)	541,592	7,068	5.22		535,703	6,170	4.61	
All other Traditional Bank loans(5)(6)	3,473,586	41,196	4.74		3,291,346	38,029	4.62	
Total interest-earning assets	4,908,505	61,090	4.98		4,636,929	53,725	4.63	
Allowance for loan and lease losses	(45,319)				(38,797)			
Noninterest-earning assets: Noninterest-earning cash and cash								
equivalents Premises and	58,389				63,244			
equipment, net Bank owned life	46,301				44,674			
insurance	64,248				62,798			
Other assets(1)	69,162				65,805			
Total assets	\$ 5,101,286				\$ 4,834,653			
LIABILITIES AND STOCKHOLDERS' EQUITY								

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Interest-bearing liabilities:					4	4		
Transaction accounts Money market	\$ 1,139,113	\$ 1,238	0.43	%	\$ 1,122,087	\$ 753	0.27	%
accounts	663,241	1,079	0.65		549,534	426	0.31	
Time deposits Reciprocal money market and time	359,417	1,553	1.73		278,566	843	1.21	
deposits	290,561	581	0.80		230,970	300	0.52	
Brokered deposits	23,756	111	1.87		68,279	265	1.55	
Total interest-bearing	2.456.000	4.560	0.74		2 2 40 42 6	2.505	0.46	
deposits	2,476,088	4,562	0.74		2,249,436	2,587	0.46	
Securities sold under agreements to repurchase and other								
short-term borrowings Federal Home Loan	213,195	317	0.59		208,160	161	0.31	
Bank advances	574,130	2,782	1.94		618,750	2,383	1.54	
Subordinated note	41,240	396	3.84		41,240	287	2.78	
Total interest-bearing								
liabilities	3,304,653	8,057	0.98		3,117,586	5,418	0.70	
Noninterest-bearing liabilities and Stockholders' equity: Noninterest-bearing								
deposits	1,076,967				1,052,162			
Other liabilities	44,196				31,031			
Stockholders' equity Total liabilities and	675,470				633,874			
stockholders' equity	\$ 5,101,286				\$ 4,834,653			
Net interest income		\$ 53,033				\$ 48,307		
Net interest spread			4.00	%			3.93	%
Net interest margin			4.32	%			4.17	%

⁽¹⁾ For the purpose of this calculation, the fair market value adjustment on debt securities is included as a component of other assets.

⁽²⁾ Interest income from Easy Advances is composed entirely of loan fees.

⁽³⁾ Interest income includes loan fees of \$6.7 million and \$5.4 million.

⁽⁴⁾ Interest income includes loan fees of \$833,000 and \$828,000.

⁽⁵⁾ Interest income includes loan fees of \$1.6 million and \$2.9 million.

⁽⁶⁾ Average balances for loans include the principal balance of nonaccrual loans and loans held for sale, and are inclusive of all loan premiums, discounts, fees and costs.

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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

	Three Months Ended September 30, 2018 Compared to Three Months Ended September 30, 2017					
	Total Net	Increase / (D	Decrease) Due to			
(in thousands)	Change	Volume	Rate			
Interest income:						
Investment securities, including FHLB stock	\$ 690	\$ (117)	\$ 807			
Federal funds sold and other interest-earning deposits	650	211	439			
Other RPG loans	1,960	4,599	(2,639)			
Outstanding Warehouse lines of credit	898	68	830			
All other Traditional Bank loans	3,167	2,143	1,024			
Net change in interest income	7,365	6,904	461			
Interest expense:						
Transaction accounts	485	12	473			
Money market accounts	653	103	550			
Time deposits	710	287	423			
Reciprocal money market and time deposits	281	91	190			
Brokered deposits	(154)	(200)	46			
Securities sold under agreements to repurchase and other						
short-term borrowings	156	4	152			
Federal Home Loan Bank advances	399	(182)	581			
Subordinated note	109		109			
Net change in interest expense	2,639	115	2,524			
Net change in net interest income	\$ 4,726	\$ 6,789	\$ (2,063)			

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Provision for Loan and Lease Losses

The Company recorded a Provision of \$4.1 million for the third quarter of 2018, compared to \$4.2 million for the same period in 2017. The following were the most significant components comprising the Company's Provision by reportable segment:

Traditional Banking segment

The Traditional Banking Provision during the third quarter of 2018 was \$696,000 compared to \$683,000 for the third quarter of 2017. The following is an analysis of the Provision for the third quarter of 2018 compared to the same period in 2017:

- · Related to the Bank's pass-rated and non-rated credits, the Bank recorded net charges of \$643,000 and \$622,000 to the Provision for the third quarters of 2018 and 2017. Loan growth primarily drove the charge to the Provision in both periods.
- The Provision for activity related to loans rated Substandard, Special Mention, and purchased credit-impaired ("PCI") was considered immaterial for the third quarters of 2018 and 2017.

As a percentage of total loans, the Traditional Banking Allowance for Loan and Lease Losses ("Allowance") was 0.86% at September 30, 2018 compared to 0.85% at December 31, 2017 and 0.84% at September 30, 2017. The Company believes, based on information presently available, that it has adequately provided for Traditional Banking loan losses at September 30, 2018.

See the sections titled "Allowance for Loan and Lease Losses" and "Asset Quality" in this section of the filing under "Comparison of Financial Condition" for additional discussion regarding the Provision and the Bank's credit quality.

Warehouse Lending segment

Warehouse recorded a net credit to the Provision of \$183,000 for the third quarter of 2018 compared to a net credit of \$74,000 for the same period in 2017. The Provision for both periods reflected changes in general reserves consistent with changes in outstanding period-end balances. Outstanding Warehouse period-end balances decreased \$73 million during the third quarter of 2018 compared to a decrease of \$29 million during the third quarter of 2017.

As a percentage of total Warehouse outstanding balances, the Warehouse Allowance was 0.25% at September 30, 2018, December 31, 2017 and September 30, 2017. The Company believes, based on information presently available, that it has adequately provided for Warehouse loan losses at September 30, 2018.

Tax Refund Solutions segment

TRS recorded a net credit to the Provision of \$1.0 million during the third quarter of 2018 compared to a net credit of \$840,000 for the same period in 2017. These credits resulted from downward adjustments to the Provision for EA losses previously made during the second quarters of 2018 and 2017. The Company adjusted downward its Provision as a percent of total EA originations 0.24% during the third quarter of 2018 from 2.88% at June 30, 2018 to 2.64% at September 30, 2018, while a similar downward adjustment of 0.26% was made during the third quarter of 2017 from 2.40% at June 30, 2017 to 2.14% at September 30, 2017. Each 0.10% in estimated loan loss reserves for EAs during 2018 equates to approximately \$430,000 in Provision expense, while each 0.10% during 2017 equated to approximately \$329,000.

As of September 30, 2018 and 2017, all unpaid EAs originated during each year had been charged-off.

See additional detail regarding the EA product under Footnote 4 "Loans and Allowance for Loan and Lease Losses" of Part I Item 1 "Financial Statements."

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Republic Credit Solutions segment

RCS recorded a net charge to the Provision of \$4.6 million during the third quarter of 2018 compared to a net charge to the Provision of \$4.5 million for the same period in 2017. Growth in outstanding balances for RCS's line-of-credit product primarily drove the increase in RCS Provision.

During the second quarter of 2018, the Bank and its third-party marketer/servicer discontinued the marketing of RCS's subprime credit-card product to potential new clients as the two parties deliberated the future direction of the program. During the third quarter of 2018, the Bank and its third-party marketer/servicer reached an agreement in concept to sell 100% of the existing portfolio to an unrelated third party. As a result, the Bank reclassified its 10% interest into a held-for-sale category and charged the entire RCS credit-card portfolio down to its estimated net realizable value. Concurrent with this reclassification, the Company relieved all Allowance connected to this product against the RCS Provision.

The following table presents RCS Provision by product:

Table 4 — RCS Provision by Product

	Three Months Ended Sep. 30,		
(in thousands)	2018	2017	\$ Change
Product:			
Line of credit	\$ 4,131	\$ 3,755	\$ 376
Credit card	460	697	(237)
Hospital receivables	1		1
Total	\$ 4,592	\$ 4,452	\$ 140

RCS loans generally return higher yields but also present a greater credit risk than Traditional Banking loan products. As a percentage of total RCS loans, the RCS Allowance was 14.58% at September 30, 2018, 18.85% at December 31, 2017 and 20.59% at September 30, 2017. The Company believes, based on information presently available, that it has adequately provided for RCS loan losses at September 30, 2018.

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Table 5 — Summary of Loan and Lease Loss Experience

(dollars in thousands)	111100 11101101	Three Months Ended September 30, 2018 2017	
(donars in triousands)	2010	2017	
Allowance at beginning of period	\$ 45,047	\$ 37,898	
Charge-offs:			
Traditional Banking:			
Residential real estate	(47)	(52)	
Commercial real estate			
Construction & land development			
Commercial & industrial	(75)	(152)	
Lease financing receivables			
Home equity	(14)	(4)	
Consumer	(535)	(481)	
Total Traditional Banking	(671)	(689)	
Warehouse lines of credit			
Total Core Banking	(671)	(689)	
Republic Processing Group:			
Tax Refund Solutions:			
Easy Advances	_		
Other TRS loans	_		
Republic Credit Solutions	(6,204)	(2,680)	
Total Republic Processing Group	(6,204)	(2,680)	
Total charge-offs	(6,875)	(3,369)	

Recoveries:

Traditional Banking: