

NEWS RELEASE

FOR IMMEDIATE RELEASE

Contact: William P. Hornby, CPA

whornby@centurybank.com

Phone: 781-393-4630

Fax: 781-393-4071

CENTURY BANCORP, INC. ANNOUNCES RECORD CORE EARNINGS FOR 2017, UP 25%, NET INCOME DOWN 9.1% AS A RESULT OF A DEFERRED TAX REMEASUREMENT CHARGE OF \$8.4MM; ASSET GROWTH TO RECORD \$4.8 BB; REGULAR DIVIDEND DECLARED

Medford, MA, January 16, 2018---Century Bancorp, Inc. (NASDAQ:CNBKA) (www.centurybank.com) ("the Company") today announced net income of \$22.3 million for the year ended December 31, 2017, or \$4.01 per Class A share diluted, a decrease of 9.1% compared to net income of \$24.5 million, or \$4.41 per Class A share diluted, for the same period a year ago. The Company's core earnings⁽¹⁾ increased by \$6.2 million or 25.3% from \$24.5 in 2016 to a record \$30.7 million in 2017.

On December 22, 2017, the Tax Cuts and Jobs Act (the "Tax Act") was enacted, which lowered the Company's federal tax rate from 34% to 21%. As a result of the rate reduction, the Company recorded a reduction in the value of its net deferred tax asset resulting in a charge of \$8.4 million to income tax expense.

Total assets increased 7.2% from \$4.46 billion at December 31, 2016 to \$4.79 billion at December 31, 2017. For the quarter ended December 31, 2017, net income totaled \$25,000 or \$0.00 per Class A share diluted, a decrease of 99.6% compared to net income of \$6,500,000, or \$1.17 per Class A share diluted, for the same period a year ago.

Net interest income totaled \$85.6 million for the year ended December 31, 2017 compared to \$74.1 million for the same period in 2016. The 15.6% increase in net interest income for the period is primarily due to an increase in average earning assets and an increase in the net interest margin. The net interest margin increased from 2.12% on a fully taxable equivalent basis in 2016 to 2.25% for the same period in 2017. This was primarily the result of an increase in rates on earning assets and prepayment penalties collected. The average balances of earning assets increased by 8.1% combined with a similar increase in average deposits. Also, interest expense increased 23.0% primarily as a result of an increase in rates and an increase in deposit balances.

The provision for loan losses increased by \$415,000 from \$1.4 million for the year ended December 31, 2016 to \$1.8 million for the same period in 2017, primarily as a result of an increase in loan growth offset, somewhat, by changes in historical loss factors.

The Company's effective tax rate increased from (1.5%) for 2016 to 32.9% for the same period in 2017. This was primarily as a result of a reduction in the value of its net deferred tax asset resulting in a charge of \$8.4 million to income tax expense as a result of the Tax Act as previously discussed. An increase in taxable income also contributed to the increase in the effective tax rate for 2017.

At December 31, 2017, total equity was \$260.3 million compared to \$240.0 million at December 31, 2016. The Company's equity increased primarily as a result of earnings and a decrease in other comprehensive loss, net of taxes, offset somewhat by dividends paid. Other comprehensive loss, net of taxes, decreased primarily as a result of a decrease in unrealized losses on securities transferred from available-for-sale to held-to-maturity and a decrease in unrealized losses on securities available-for-sale. The reduction in the value of the Company's deferred tax asset of \$8.4 million impacted the Company's total equity as a reduction to retained earnings.

The Company's leverage ratio stood at 6.70% at December 31, 2017, compared to 6.28% at December 31, 2016. The increase in the leverage ratio was due to an increase in stockholders' equity, offset somewhat by an increase in quarterly average assets. Book value as of December 31, 2017 was \$46.75 per share compared to \$43.11 at December 31, 2016.

The Company's allowance for loan losses was \$26.3 million or 1.21% of loans outstanding at December 31, 2017, compared to \$24.4 million or 1.27% of loans outstanding at December 31, 2016. The change in the ratio of the allowance for loan losses to loans outstanding, when compared to December 31, 2016, was primarily due to changes in portfolio composition, lower historical loss rates, and qualitative factor adjustments. Non-performing assets totaled \$1.7 million at December 31, 2017, compared to \$1.1 million at December 31, 2016.

The Company's Board of Directors voted a regular quarterly dividend of 12.00 cents (\$0.12) per share on the Company's Class A common stock, and 6.00 cents (\$0.06) per share on the Company's Class B common stock. The dividends were declared payable February 15, 2018 to stockholders of record on February 1, 2018.

The Company, through its subsidiary bank, Century Bank and Trust Company, a state chartered full service commercial bank, operating twenty-seven full-service branches in the Greater Boston area, offers a full range of Business, Personal and Institutional Services.

Century Bank and Trust Company is a member of the FDIC and is an Equal Housing Lender.

This press release contains certain "forward-looking statements" with respect to the financial condition, results of operations and business of the Company. Actual results may differ from those contemplated by these statements. The Company wishes to caution readers not to place undue reliance on any forward-looking statements. The Company disclaims any intent or obligation to update publicly any such forward-looking statements, whether in response to new information, future events or otherwise.

Century Bancorp, Inc. and Subsidiaries Consolidated Comparative Statements of Condition (unaudited) (in thousands)

Assets		December 31, 2017		December 31, 2016	
Cash and Due From Banks Federal Funds Sold and Interest-bearing Deposits In Other Banks	\$	77,199 279,231	\$	62,400 173,751	
Short-term Investments		-		3,183	
Securities Available-for-Sale (AFS)		397,475		499,297	
Securities Held-to-Maturity	1	,701,233		1,653,986	
Federal Home Loan Bank of Boston stock, at cost		21,779		21,042	
Loans:					
Commercial & Industrial		763,807		612,503	
Municipal		106,599		135,418	
Construction & Land Development		18,931		14,928	
Commercial Real Estate		732,491		696,173	
Residential Real Estate		287,731		241,357	
Consumer and Other		19,040		11,697	
Home Equity		247,345		211,857	
Total Loans	2	,175,944		1,923,933	
Less: Allowance for Loan Losses		26,255	_	24,406	
Net Loans	2	,149,689		1,899,527	
Bank Premises and Equipment, net		23,527		23,417	
Accrued Interest Receivable		11,179		9,645	
Goodwill		2,714		2,714	
Other Assets		121,546		113,646	
Total Assets	\$ 4	,785,572	\$	4,462,608	
Liabilities					
Demand Deposits	\$	736,020	\$	689,286	
Interest Bearing Deposits:					
Savings and NOW Deposits	1	,367,358		1,304,394	
Money Market Accounts		,188,228		1,181,179	
Time Deposits		625,361		478,359	
Total Interest Bearing Deposits		100.047		2.062.022	
, i		,180,947		2,963,932	
Total Deposits	3	,916,967		3,653,218	
Borrowed Funds:					
Securities Sold Under Agreements to Repurchase		158,990		182,280	
Other Borrowed Funds		347,778		293,000	
Total Borrowed Funds		506,768		475,280	
Other Liabilities		65 457		57 096	
Subordinated Debentures		65,457 36,083		57,986 36,083	
Total Liabilities	4	,525,275		4,222,567	
Total Stockholders' Equity		260,297		240,041	
Total Liabilities & Stockholders' Equity	\$ 4	,785,572	\$	4,462,608	

Century Bancorp, Inc. and Subsidiaries Consolidated Comparative Statements of Income (unaudited) For the quarter and year ended December 31, 2017 and 2016 (in thousands)

	Quarter ende	ed December 31,	Year ended De	ecember 31,
	2017	2016	2017	2016
Internet Income:				
Interest Income:	\$ 17.345	\$ 14,384	\$ 66,013	\$ 57,764
Loans	+,	' '	' '	
Securities Held-to-Maturity	9,542	8,501	38,348	32,679
Securities Available-for-Sale	1,835	1,474	6,978	5,020
Federal Funds Sold and Interest-bearing Deposits In Other Banks	748	330	2,097	1,236
Total Interest Income	29,470	24,689	113,436	96,699
Interest Expense:				
Savings and NOW Deposits	1,842	1,161	6,296	4,020
Money Market Accounts	1,723	1,057	5,626	3,542
Time Deposits	2,271	1,490	7,919	5,706
Securities Sold Under Agreements to Repurchase	144	109	496	472
Other Borrowed Funds and Subordinated Debentures	1,788	2,110	7,483	8,877
Total Interest Expense	7,768	5,927	27,820	22,617
Net Interest Income	21,702	18,762	85,616	74,082
Provision For Loan Losses	450	200	1,790	1,375
Net Interest Income After				
Provision for Loan Losses	21,252	18,562	83,826	72,707
Other Operating Income				
Service Charges on Deposit Accounts	2,407	2,025	8,586	7,907
Lockbox Fees	923	733	3,290	3,164
Net Gain on Sales of Loans	_	_	370	1,331
Other Income	1,080	942	4,306	3,820
Total Other Operating Income	4,410	3,700	16,552	16,222
Operating Evenence				
Operating Expenses	0.700	0.000	44.040	40.040
Salaries and Employee Benefits	9,769	9,688	41,913	40,048
Occupancy	1,477	1,508	6,140	6,147
Equipment	647	758	2,892	2,845
FDIC Assessment	363	399	1,581	1,902
Other	3,736	3,803	14,593	13,815
Total Operating Expenses	15,992	16,156	67,119	64,757
Income Before Income Taxes	9,670	6,106	33,259	24,172
Income Tax (Benefit) Expense	9,645	(394)	10,958	(362)
Net Income	\$ 25	\$ 6,500	\$ 22,301	\$ 24,534

Century Bancorp, Inc. and Subsidiaries Consolidated Year-to-Date Average Comparative Statements of Condition (unaudited) (in thousands)

Assets	December 31, 2017	December 31, 2016
Cash and Due From Banks Federal Funds Sold and Interest-Bearing Deposits in Other Banks	\$ 72,455 189,193	\$ 71,023 235,339
Securities Available-For-Sale (AFS) Securities Held-to-Maturity (HTM)	461,635 1,725,281	498,654 1,533,032
Total Loans	2,059,797	1,838,136
Less: Allowance for Loan Losses	25,329	23,872
Net Loans	2,034,468	1,814,264
Unrealized (Loss)Gain on Securities AFS and HTM Transfers	(6,394)	(9,504)
Bank Premises and Equipment	23,504	23,656
Accrued Interest Receivable	10,300	8,390
Goodwill	2,714	2,714
Other Assets	119,048	113,924
Total Assets	\$ 4,632,204	\$ 4,291,492
<u>Liabilities</u> Demand Deposits	\$ 687,853	\$ 609,159
Interest Bearing Deposits:		
Savings and NOW Deposits	1,457,872	1,322,714
Money Market Accounts	1,105,072	1,041,404
Time Deposits	566,940	452,562
Total Interest Bearing Deposits	3,129,884	2,816,680
Total Deposits	3,817,737	3,425,839
Borrowed Funds:		
Securities Sold Under Agreements to Repurchase	189,684	222,956
Other Borrowed Funds	273,019	321,891
Total Borrowed Funds	462,703	544,847
Other Liabilities	60,925	57,602
Subordinated Debentures	36,083	36,083
Total Liabilities	4,377,448	4,064,371
Total Stockholders' Equity	254,756	227,121
Total Liabilities & Stockholders' Equity	\$ 4,632,204	\$ 4,291,492
Total Average Earning Assets - QTD	\$ 4,441,053	\$ 4,287,001
Total Average Earning Assets - YTD	\$ 4,435,906	\$ 4,105,161

Century Bancorp, Inc. and Subsidiaries Consolidated Selected Key Financial Information (unaudited) (in thousands, except share data)	December 31,	December 31,
	2017	2016
Performance Measures:		
Earnings per average Class A share, diluted, quarter Earnings per average Class A share, diluted, year Return on average assets, year Return on average stockholders' equity, year	\$ 0.00 \$ 4.01 0.48% 8.75%	\$ 1.17 \$ 4.41 0.57% 10.80%
Net interest margin (taxable equivalent), quarter Net interest margin (taxable equivalent), year Efficiency ratio, year-to-date - Non-GAAP (1) Book value per share Tangible book value per share - Non-GAAP (1)	2.26% 2.25% 57.8% \$ 46.75 \$ 46.26	2.04% 2.12% 62.7% \$ 43.11 \$ 42.62
Capital / assets Tangible capital / tangible assets - Non-GAAP (1)	5.44% 5.39%	5.38% 5.32%
Common Share Data: Average Class A shares outstanding, diluted, quarter & year	5,567,909	5,567,909
Shares outstanding Class A Shares outstanding Class B Total shares outstanding at period end	3,605,829 1,962,080 5,567,909	3,600,729 1,967,180 5,567,909
Asset Quality and Other Data:		
Allowance for loan losses / loans	1.21%	1.27%
Nonaccrual loans Nonperforming assets	\$ 1,684 \$ 1,684	\$ 1,084 \$ 1,084
Loans 90 days past due and still accruing	\$ -	\$ -
Accruing troubled debt restructures Net (recoveries)charge-offs, year	\$ 2,749 \$ (59)	\$ 3,526 \$ (45)
	6.70%	6.28%
Leverage ratio		
Common equity tier 1 risk weighted capital ratio	10.56%	10.41%
	10.56% 11.90% 12.91%	10.41% 11.70% 12.72%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio	11.90%	11.70%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio	11.90% 12.91% \$ 2,613,116	11.70% 12.72%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets	11.90% 12.91% \$ 2,613,116	11.70% 12.72%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow	11.90% 12.91% \$ 2,613,116	11.70% 12.72%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income	11.90% 12.91% \$ 2,613,116 sing tables: \$ 67,119 \$ 85,616	\$ 64,757 \$ 74,082
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552	\$ 2,398,796 \$ 2,398,796 \$ 64,757 \$ 74,082 16,222
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income	11.90% 12.91% \$ 2,613,116 sing tables: \$ 67,119 \$ 85,616	\$ 64,757 \$ 74,082
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979	\$ 2,398,796 \$ 2,398,796 \$ 64,757 \$ 74,082 16,222 12,917
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator)	\$ 2,613,116 sing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 74,082 \$ 103,221
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP	\$ 2,613,116 sing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 74,082 \$ 103,221
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714	\$ 2,398,796 \$ 2,398,796 \$ 64,757 \$ 74,082 16,222 12,917 \$ 103,221 62.7%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity	\$ 2,613,116 sing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8%	\$ 2,398,796 \$ 2,398,796 \$ 64,757 \$ 74,082 16,222 12,917 \$ 103,221 62.7%
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator)	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714 \$ 257,583	\$ 240,041 2,714 \$ 237,327
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714 \$ 257,583 5,567,909 \$ 46,26	\$ 2,398,796 \$ 2,398,796 \$ 4,757 \$ 74,082 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714 \$ 257,583 5,567,909 \$ 46,26	\$ 2,398,796 \$ 2,398,796 \$ 4,757 \$ 74,082 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill	\$ 2,613,116 ing tables: \$ 67,119 \$ 85,616	\$ 64,757 \$ 74,082 \$ 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62 \$ 43.11
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity	11.90% 12.91% \$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 74,082 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62 \$ 240,041
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator)	\$ 260,297 2,714 \$ 260,297 2,714 \$ 257,583 \$ 46.26 \$ 44,785,572	\$ 64,757 \$ 2,398,796 \$ 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 \$ 42.62 \$ 43.11 \$ 240,041 2,714 \$ 237,327 \$ 4,462,608
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator)	\$ 2,613,116 sing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714 \$ 257,583 \$ 46.26 \$ 46.75 \$ 260,297 2,714 \$ 257,583	\$ 64,757 \$ 2,398,796 \$ 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 \$ 42.62 \$ 43.11
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total assets Less: goodwill Tangible assets(denominator) Tangible capital / tangible assets - Non-GAAP	\$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 2,398,796 \$ 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62 \$ 43.11 \$ 240,041 2,714 \$ 237,327 \$ 5,567,909
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total assets Less: goodwill Tangible assets(denominator)	\$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 2,398,796 \$ 12,72% \$ 2,398,796 \$ 74,082 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62 \$ 43.11 \$ 240,041 2,714 \$ 237,327 \$ 4,462,608 2,714 \$ 4,459,894
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total assets Less: goodwill Tangible assets(denominator) Tangible capital / tangible assets - Non-GAAP Capital / assets - GAAP Calculation of core earnings: Net income	\$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147 57.8% \$ 260,297 2,714 \$ 257,583 \$ 46,26 \$ 46.75 \$ 260,297 2,714 \$ 257,583 \$ 4,785,572 2,714 \$ 4,782,858 5,39% 5,44%	\$ 64,757 \$ 2,398,796 \$ 16,222 12,917 \$ 103,221 62.7% \$ 240,041 2,714 \$ 237,327 5,567,909 \$ 42.62 \$ 43.11 \$ 240,041 2,714 \$ 237,327 \$ 5,567,909
Common equity tier 1 risk weighted capital ratio Tier 1 risk weighted capital ratio Total risk weighted capital ratio Total risk weighted capital ratio Total risk weighted assets (1) Non-GAAP Financial Measures are reconciled in the follow Calculation of Efficiency ratio: Total operating expenses(numerator) Net interest income Total other operating income Tax equivalent adjustment Total income(denominator) Efficiency ratio, year - Non-GAAP Calculation of tangible book value per share: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total shares outstanding at period end(denominator) Tangible book value per share - Non-GAAP Book value per share - GAAP Calculation of tangible capital / tangible assets: Total stockholders' equity Less: goodwill Tangible stockholders' equity(numerator) Total assets Less: goodwill Tangible assets(denominator) Tangible capital / tangible assets - Non-GAAP Capital / assets - GAAP Calculation of core earnings:	\$ 2,613,116 ing tables: \$ 67,119 \$ 85,616 16,552 13,979 \$ 116,147	\$ 64,757 \$ 2,398,796 \$ 103,221 \$ 240,041 2,714 \$ 237,327 \$ 42,62 \$ 43,11 \$ 240,041 2,714 \$ 237,327 \$ 5,567,909 \$ 42,62 \$ 43,11