

FLAGSTAR BANCORP INC

Form 10-Q

November 06, 2017

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

☒ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2017

OR

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: 001-16577

(Exact name of registrant as specified in its charter).

Michigan	38-3150651
(State or other jurisdiction of	(I.R.S. Employer
Incorporation or organization)	Identification No.)

5151 Corporate Drive, Troy, Michigan	48098-2639
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(Address of principal executive offices)	(Zip code)
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(248) 312-2000
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(Registrant's telephone number, including area code)
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Not applicable

(Former name, former address and formal fiscal year, if changed since last report)

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

Yes ☒ No ☐.

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

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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. (Check one):

Large accelerated filer ☐ Accelerated filer ☒  
Non-accelerated filer ☐ (Do not check if smaller reporting company) Smaller reporting company ☐  
Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act ☐.

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

As of November 2, 2017, 57,181,536 shares of the registrant's common stock, \$0.01 par value, were issued and outstanding.

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## GLOSSARY OF ABBREVIATIONS AND ACRONYMS

The following list of abbreviations and acronyms are provided as a tool for the reader and may be used throughout this Report, including the Consolidated Financial Statements and Notes:

Term	Definition	Term	Definition
AFS	Available for Sale	HELOC	Home Equity Lines of Credit
Agencies	Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association, Collectively	HELOAN	Home Equity Loan
ALCO	Asset Liability Committee	Home equity	second mortgages, HELOANs, HELOCs
ALLL	Allowance for Loan & Lease Losses	HTM	Held to Maturity
AOCI	Accumulated Other Comprehensive Income (Loss)	LIBOR	London Interbank Offered Rate
ASU	Accounting Standards Update	LHFI	Loans Held-for-Investment
Basel III	Basel Committee on Banking Supervision Third Basel Accord	LHFS	Loans Held-for-Sale
C&I	Commercial and Industrial	LTV	Loan-to-Value
CDARS	Certificates of Deposit Account Registry Service	Management	Flagstar Bancorp's Management
CFPB	Consumer Financial Protection Bureau	MBIA	MBIA Insurance Corporation
CLTV	Combined Loan to Value	MBS	Mortgage-Backed Securities
Common Stock	Common Shares	MD&A	Management's Discussion and Analysis
CRE	Commercial Real Estate	MSR	Mortgage Servicing Rights
DFAST	Dodd-Frank Stress Test	N/A	Not Applicable
DOJ	United States Department of Justice	NYSE	New York Stock Exchange
DTA	Deferred Tax Asset	OCC	Office of the Comptroller of the Currency
EVE	Economic Value of Equity	OTTI	Other-Than-Temporary-Impairment
Fannie Mae/FNMA	Federal National Mortgage Association	QTL	Qualified Thrift Lending
FASB	Financial Accounting Standards Board	RWA	Risk Weighted Assets
FDIC	Federal Deposit Insurance Corporation	SEC	Securities and Exchange Commission
FEMA	Federal Emergency Management Agency	SFR	Single Family Residence
FHA	Federal Housing Administration	TARP Preferred	Troubled Asset Relief Program Fixed Rate Cumulative Perpetual Preferred Stock, Series C
FHLB	Federal Home Loan Bank	TDR	Trouble Debt Restructuring
FICO	Fair Isaac Corporation	UPB	Unpaid Principal Balance
FRB	Federal Reserve Bank	U.S. Treasury	United States Department of Treasury
Freddie Mac	Federal Home Loan Mortgage Corporation	VIE	Variable Interest Entities
FTE	Full Time Equivalent	XBRL	eXtensible Business Reporting Language
GAAP	United States Generally Accepted Accounting Principles		



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PART I. FINANCIAL INFORMATION

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

The following is Management's Discussion and Analysis of the financial condition and results of operations of Flagstar Bancorp, Inc. for the third quarter of 2017, which should be read in conjunction with the financial statements and related notes set forth in Part I, Item 1 of this Form 10-Q and Part II, Item 8 of Flagstar Bancorp, Inc.'s 2016 Annual Report on Form 10-K for the year ended December 31, 2016.

Certain statements in this Form 10-Q, including but not limited to statements included within the Management's Discussion and Analysis of Financial Condition and Results of Operations, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. These statements are based on the current beliefs and expectations of our management. Actual results may differ from those set forth in forward-looking statements. See Forward-Looking Statements on page 38 of this Form 10-Q and Part I, Item 1A, Risk Factors of Flagstar Bancorp, Inc.'s 2016 Annual Report or Form 10-K for the year ended December 31, 2016. Additional information about Flagstar can be found on our website at [www.flagstar.com](http://www.flagstar.com).

Where we say "we," "us," "our," the "Company," "Bancorp" or "Flagstar," we usually mean Flagstar Bancorp, Inc. However, in some cases, a reference to "we," "us," "our," the "Company" or "Flagstar" will include our wholly-owned subsidiary Flagstar Bank, FSB (the "Bank"). See the Glossary of Abbreviations and Acronyms on page 3 for definitions used throughout this Form 10-Q.

Introduction

We are a leading Michigan-based savings and loan holding company founded in 1993. Our business is primarily conducted through our principal subsidiary, the Bank, a federally chartered stock savings bank founded in 1987. Based on our assets at September 30, 2017, we are one of the largest banks headquartered in Michigan, providing commercial, small business, and consumer banking services, and the 5th largest bank mortgage originator in the nation. At September 30, 2017, we had 3,495 full-time equivalent employees inclusive of account executives and loan officers. Our common stock is listed on the NYSE under the symbol "FBC." As of September 30, 2017, we are considered a controlled company for NYSE purposes, because approximately 62.3 percent of our common stock is owned by MP Thrift Investments, L.P. which is managed by MatlinPatterson, a leading global alternative asset manager.

We have a unique, relationship-based business model which leverages our full-service bank's capabilities with our national mortgage customer base to create and build enduring commercial relationships with growth opportunities. Our banking network emphasizes the delivery of a complete set of banking and mortgage products and services and we distinguish ourselves by crafting specialized solutions for our customers, local delivery, high quality customer service and competitive product pricing. Our community bank growth model has focused on attracting seasoned bankers with larger, regional bank lending experience who can bring their long-term customer relationships to Flagstar. At September 30, 2017, we operated 99 full service banking branches throughout Michigan's major markets where we offer a full set of banking products to consumer, commercial, and government customers.

We originate mortgages through a wholesale network of brokers and correspondents in all 50 states, as well as 95 retail locations in 27 states, representing the combined retail branches of Flagstar and Opes Advisors' mortgage division. The Bank has the opportunity to expand these relationships by providing warehouse lending, mortgage servicing and other services to our third party originators. Servicing and subservicing of loans provides fee income and generates a stable long-term source of funding through company controlled deposits.

We believe our transformation into a strong commercial bank, our flexible mortgage servicing platform, and focus on service creates a significant competitive advantage in the markets in which we compete. The management team we have assembled is focused on developing substantial and attractive growth opportunities that generate profitable results from operations. We believe our lower risk profile and strong capital level position us to take advantage of opportunities to deliver attractive shareholder returns over the long term.

#### Operating Segments

Our operations are conducted through our three operating segments: Community Banking, Mortgage Originations, and Mortgage Servicing. Additionally, our Other segment includes the remaining reported activities. For additional information, please see MD&A - Operating Segments and Note 19 - Segment Information.



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## Selected Financial Ratios

(Dollars in millions, except share data)

	Three Months Ended September 30, 2017		September 30, 2016 (1)		Nine Months Ended September 30, 2017		September 30, 2016 (1)	
Selected Mortgage Statistics:								
Mortgage rate lock commitments (fallout-adjusted) (2)	\$8,898		\$8,291		\$23,896		\$23,281	
Mortgage loans sold and securitized	8,924		8,723		22,397		23,611	
Selected Ratios:								
Interest rate spread	2.58	%	2.36	%	2.56	%	2.43	%
Net interest margin	2.78	%	2.58	%	2.74	%	2.62	%
Return on average assets	0.99	%	1.61	%	0.94	%	1.40	%
Return on average equity	11.10	%	16.53	%	10.23	%	12.59	%
Return on average common equity	11.10	%	17.45	%	10.23	%	14.52	%
Equity/assets ratio (average for the period)	8.95	%	9.75	%	9.16	%	11.05	%
Efficiency ratio	73.5	%	59.9	%	73.9	%	66.9	%
Effective tax provision rate	32.4	%	34.3	%	32.3	%	33.8	%
Average Balances:								
Average common shares outstanding	57,162,025		56,580,238		57,062,696		56,556,188	
Average fully diluted shares outstanding	58,186,593		57,933,806		58,133,296		57,727,262	
Average interest-earning assets	\$14,737		\$12,318		\$13,709		\$11,944	
Average interest paying liabilities	\$12,297		\$9,773		\$11,481		\$9,600	
Average stockholders' equity	\$1,471		\$1,379		\$1,412		\$1,515	
	September 30, 2017		December 31, 2016		September 30, 2016 (1)			
Selected Statistics:								
Book value per common share	\$ 25.38		\$ 23.50		\$ 22.72			
Tangible book value per share (3)	\$ 25.01		\$ 23.50		\$ 22.72			
Number of common shares outstanding	57,181,536		56,824,802		56,597,271			
Equity-to-assets ratio	8.60	%	9.50	%	9.01	%		
Common equity-to-assets ratio	8.60	%	9.50	%	9.01	%		
Capitalized value of MSRs	1.15	%	1.07	%	0.96	%		
Bancorp Tier 1 leverage (to adjusted avg. total assets) (4)	8.80	%	8.88	%	8.88	%		
Bank Tier 1 leverage (to adjusted avg. total assets)	9.38	%	10.52	%	10.55	%		
Number of banking centers	99		99		99			
Number of FTE	3,495		2,886		2,881			

Includes redemption of TARP Preferred occurring on July 29, 2016, which resulted in a reduction of \$372 million (1) in stockholder's equity. Also, includes \$250 million issuance of 6.125% Senior Note occurring on July 11, 2016, which was used to redeem and bring current the dividends on the TARP Preferred.

(2) Fallout adjusted refers to mortgage rate lock commitments which are adjusted by a percentage of mortgage loans in the pipeline that are not expected to close based on previous historical experience and the level of interest rates.

Excludes goodwill and intangibles of \$21 million, zero, and zero at September 30, 2017, December 31, 2016, and (3) September 30, 2016, respectively, included in Other Assets on the Consolidated Statement of Financial Condition.

See Non-GAAP Financial Measures for further information.

(4) Basel III transitional.



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## Executive Overview

The third quarter 2017 resulted in solid earnings of \$40 million, or \$0.70 per diluted share. Our transformation into a strong commercial bank continued this quarter. In the nine months ended September 30, 2017, net interest income was \$47 million on average earning asset growth of \$1.8 billion, or 15 percent led by increases in our commercial loan portfolio. The expansion of our commercial loan portfolio has generated net interest income growth and provides earnings stability in a challenging mortgage environment. We also continued to maintain solid liquidity and disciplined deposit growth, which saw total average deposits increase \$244 million, or 3 percent in the first nine months of 2017 driven by higher retail deposits.

Even in the currently challenging mortgage market, our mortgage closings increased 3 percent in the nine months ended September 30, 2017 compared to the first nine months ended September 30, 2016 driven by our 2017 acquisitions of Opes Advisors (Opes) and the delegated correspondent business of Stearns Lending (Stearns). Our gain on loan sale margin was 84 basis points at September 30, 2017 reflecting the increase in distributed retail due to the integration of Opes. We believe this shift in mix should positively impact our gain on sale margin going forward.

Our noninterest expense increased \$47 million in the first nine months ended September 30, 2017 compared to the nine months ended September 30, 2016 largely due to our ongoing growth initiatives and operating expenses from Opes. The remaining expenses, associated with balance sheet expansion and growing Community Bank revenues, reflected our cost discipline and had a very low, incremental efficiency ratio. Credit costs were negligible, as net charge-offs, nonperforming loans and delinquencies remain at very low levels.

The federal banking agencies issued a notice of proposed rulemaking (NPR) regarding several proposed simplifications of the Basel III capital rules. If enacted as proposed, these changes would accelerate the capital formation necessary to support further balance sheet growth, improve our capital flexibility to better manage the uncertainties of the MSR market and allow us to hold more MSRs which are a high yielding asset that we fund efficiently and hedge well. We believe this should improve our position to continue to execute on our business strategy, matching superior asset generation capabilities, supported by the capital and liquidity to grow the Bank prudently, thereby creating value for our shareholders.

## Earnings Performance

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2017	2016	Change	2017	2016	Change
	(Dollars in millions, except share data)					
Net interest income	\$103	\$80	\$23	\$283	\$236	\$47
Provision (benefit) for loan losses	2	7	(5)	4	(9)	13
Total noninterest income (1)	130	156	(26)	346	389	(43)
Total noninterest expense	171	142	29	465	418	47
Provision for income taxes	20	30	(10)	52	73	(21)
Net income	\$40	\$57	\$(17)	\$108	\$143	\$(35)
Income per share						
Basic	\$0.71	\$0.98	\$(0.27)	\$1.90	\$2.21	\$(0.31)
Diluted	\$0.70	\$0.96	\$(0.26)	\$1.86	\$2.16	\$(0.30)
(1)						

Included in both the three and nine months ended September 30, 2016 is a \$24 million benefit (\$16 million after tax benefit) related to a decrease in the fair value of the Department of Justice ("DOJ") settlement liability.

Net income decreased \$17 million for the three months ended September 30, 2017, compared to the three months ended September 30, 2016. Net interest income increased \$23 million for the three months ended September 30, 2017, compared to the three months ended September 30, 2016 primarily driven by a \$2.4 billion increase in interest-earning assets led by strong commercial loan growth and higher LHFS along with an increase in average rates. The improvement in net interest income was more than offset by a \$29 million increase in noninterest expense primarily driven by ongoing growth initiatives and operating expenses associated with the recent acquisition of Opes and a \$26 million decrease in noninterest income primarily resulting from a \$24 million decrease in the fair value of the DOJ settlement liability we recognized in the third quarter of 2016.

Net income decreased \$35 million for the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016. Net interest income increased \$47 million for the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016, primarily driven by growth in interest-earning assets, partially offset by a \$9 million

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increase in interest expense related to our Senior Notes which were issued in the third quarter 2016 to fund the redemption of our TARP Preferred. The increase in net interest income was offset by an increase in noninterest expense of \$47 million, primarily driven by an increase in operating expenses associated with our 2017 acquisitions of Opes and Stearns. In addition, we had a decrease in noninterest income of \$43 million, primarily due to lower net gain on loan sales and a \$24 million decrease in the fair value of the DOJ settlement liability recognized in the third quarter of 2016. In the nine months ended September 30, 2017, our provision for loan losses of \$4 million reflects the strong credit quality of our loan portfolios and the sustained low level of net charge-offs. The \$9 million benefit for loan losses for the nine months ended September 30, 2016 resulted primarily from the sale of \$1.2 billion UPB of performing residential first mortgage loans and \$110 million UPB of nonperforming, TDR and non-agency loans.

## Net Interest Income

The following tables present, on a consolidated basis, interest income from average assets and liabilities, expressed in dollars and yields:

	Three Months Ended September 30,				2016			
	2017		Annualized		Average		Annualized	
	Average	Interest	Yield/		Balance	Interest	Yield/	
	Balance	Rate	Rate		Balance	Rate	Rate	
	(Dollars in millions)							
Interest-Earning Assets								
Loans held-for-sale	\$4,476	\$ 45	3.99	%	\$3,416	\$ 30	3.51	%
Loans held-for-investment								
Residential first mortgage	2,594	22	3.32	%	2,090	17	3.17	%
Home equity	486	6	5.11	%	460	6	5.03	%
Other	26	—	4.52	%	30	—	4.59	%
Total Consumer loans	3,106	28	3.61	%	2,580	23	3.52	%
Commercial Real Estate	1,646	19	4.43	%	1,082	9	3.43	%
Commercial and Industrial	1,073	13	4.77	%	633	7	4.27	%
Warehouse Lending	978	12	4.82	%	1,553	17	4.21	%
Total Commercial loans	3,697	44	4.63	%	3,268	33	3.96	%
Total loans held-for-investment (1)	6,803	72	4.16	%	5,848	56	3.77	%
Loans with government guarantees	264	3	4.58	%	432	4	3.88	%
Investment securities	3,101	20	2.58	%	2,516	16	2.55	%
Interest-earning deposits	93	—	1.23	%	106	—	0.48	%
Total interest-earning assets	14,737	140	3.77	%	12,318	106	3.42	%
Other assets	1,702				1,830			
Total assets	\$16,439				\$14,148			
Interest-Bearing Liabilities								
Retail deposits								
Demand deposits	\$489	\$ —	0.14	%	\$509	\$ —	0.20	%
Savings deposits	3,838	7	0.76	%	3,751	8	0.77	%
Money market deposits	276	—	0.57	%	250	—	0.41	%
Certificates of deposit	1,182	4	1.19	%	1,071	3	1.05	%
Total retail deposits	5,785	11	0.78	%	5,581	11	0.75	%
Government deposits								
Demand deposits	250	—	0.43	%	243	—	0.39	%
Savings deposits	362	1	0.71	%	478	1	0.52	%
Certificates of deposit	329	1	0.89	%	355	—	0.52	%
Total government deposits	941	2	0.70	%	1,076	1	0.49	%
Wholesale deposits and other	35	—	1.49	%	—	—	—	%
Total interest-bearing deposits	6,761	13	0.78	%	6,657	12	0.71	%
Short-term Federal Home Loan Bank advances and other	3,809	11	1.17	%	1,073	1	0.44	%
Long-term Federal Home Loan Bank advances	1,234	6	1.99	%	1,576	7	1.81	%
Other long-term debt	493	7	5.09	%	467	6	4.86	%
Total interest-bearing liabilities	12,297	37	1.19	%	9,773	26	1.06	%
Noninterest-bearing deposits (2)	2,244				2,469			
Other liabilities	427				527			
Stockholders' equity	1,471				1,379			
Total liabilities and stockholders' equity	\$16,439				\$14,148			

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Net interest-earning assets	\$2,440			\$2,545	
Net interest income	\$ 103			\$ 80	
Interest rate spread (3)	2.58	%		2.36	%
Net interest margin (4)	2.78	%		2.58	%
Ratio of average interest-earning assets to interest-bearing liabilities	119.9	%		126.0	%

(1) Includes nonaccrual loans, for further information relating to nonaccrual loans, see Note 4 - Loans

(1) Held-for-Investment.

(2) Includes noninterest-bearing company controlled deposits that arise due to the servicing of loans for others.

(3) Interest rate spread is the difference between rates of interest earned on interest-earning assets and rates of interest paid on interest-bearing liabilities.

(4) Net interest margin is net interest income divided by average interest-earning assets.

	Nine Months Ended September 30, 2017				2016			
	Average Balance	Interest	Yield/ Rate		Average Balance	Interest	Yield/ Rate	
	(Dollars in millions)							
Interest-Earning Assets								
Loans held-for-sale	\$4,014	\$ 119	3.96	%	\$3,071	\$ 83	3.64	%
Loans held-for-investment								
Residential first mortgage	2,497	62	3.34	%	2,365	56	3.14	%
Home equity	453	17	5.04	%	485	19	5.23	%
Other	26	1	4.52	%	29	1	4.82	%
Total Consumer loans	2,976	80	3.61	%	2,879	76	3.51	%
Commercial Real Estate	1,482	47	4.15	%	936	24	3.40	%
Commercial and Industrial	929	33	4.71	%	601	19	4.12	%
Warehouse Lending	840	30	4.70	%	1,279	41	4.25	%
Total Commercial loans	3,251	110	4.45	%	2,816	84	3.94	%
Total loans held-for-investment (1)	6,227	190	4.05	%	5,695	160	3.72	%
Loans with government guarantees	300	10	4.41	%	450	12	3.40	%
Investment securities	3,093	59	2.55	%	2,589	50	2.58	%
Interest-earning deposits	75	1	1.08	%	139	1	0.50	%
Total interest-earning assets	13,709	379	3.68	%	11,944	306	3.40	%
Other assets	1,697				1,767			
Total assets	\$15,406				\$13,711			
Interest-Bearing Liabilities								
Retail deposits								
Demand deposits	\$502	\$ 1	0.16	%	\$479	\$ 1	0.17	%
Savings deposits	3,899	22	0.76	%	3,720	21	0.78	%
Money market deposits	264	1	0.49	%	285	1	0.44	%
Certificates of deposit	1,116	9	1.12	%	789	7	1.21	%
Total retail deposits	5,781	33	0.76	%	5,273	30	0.77	%
Government deposits								
Demand deposits	228	1	0.41	%	234	1	0.39	%
Savings deposits	410	2	0.59	%	432	2	0.52	%
Certificates of deposit	314	1	0.73	%	563	1	0.35	%
Total government deposits	952	4	0.59	%	1,229	4	0.42	%
Wholesale deposits and other	16	—	1.21	%	—	—	—	%
Total interest-bearing deposits	6,749	37	0.74	%	6,502	34	0.70	%
Short-term Federal Home Loan Bank advances and other	3,028	23	1.01	%	1,190	4	0.41	%
Long-term Federal Home Loan Bank advances	1,211	17	1.92	%	1,587	22	1.88	%
Other long-term debt	493	19	5.06	%	321	10	4.05	%
Total interest-bearing liabilities	11,481	96	1.12	%	9,600	70	0.97	%
Noninterest-bearing deposits (2)	2,098				2,101			
Other liabilities	415				495			
Stockholders' equity	1,412				1,515			
Total liabilities and stockholders' equity	\$15,406				\$13,711			
Net interest-earning assets	\$2,228				\$2,344			
Net interest income		\$ 283				\$ 236		
Interest rate spread (3)			2.56	%			2.43	%
Net interest margin (4)			2.74	%			2.62	%



Ratio of average interest-earning assets to interest-bearing liabilities	119.4 %	124.4 %
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(1) Includes nonaccrual loans, for further information relating to nonaccrual loans, see Note 4 - Loans

Held-for-Investment.

(2) Includes noninterest-bearing company controlled deposits that arise due to the servicing of loans for others.

(3) Interest rate spread is the difference between rates of interest earned on interest-earning assets and rates of interest paid on interest-bearing liabilities.

(4) Net interest margin is net interest income divided by average interest-earning assets.

# Rate/Volume Analysis

The following tables present the dollar amount of changes in interest income and interest expense for the components of interest-earning assets and interest-bearing liabilities. The table distinguishes between the changes related to average outstanding balances (changes in volume while holding the initial rate constant) and the changes related to average interest rates (changes in average rates while holding the initial balance constant). The rate/volume variances are allocated to rate.

	Three Months Ended September 30, 2017 Versus 2016 Increase (Decrease) Due to: Rate Volume Total (Dollars in millions)		
Interest-Earning Assets			
Loans held-for-sale	\$6	\$ 9	\$ 15
Loans held-for-investment			
Residential first mortgage	1	4	5
Total Consumer loans	1	4	5
Commercial Real Estate	5	5	10
Commercial and Industrial	1	5	6
Warehouse Lending	1	(6 )	(5 )
Total Commercial loans	7	4	11
Total loans held-for-investment	8	8	16
Loans with government guarantees	1	(2 )	(1 )
Investment securities	—	4	4
Total interest-earning assets	\$ 15	\$ 19	\$ 34
Interest-Bearing Liabilities			
Interest-bearing deposits	\$ 1	\$ —	\$ 1
Short-term Federal Home Loan Bank advances and other	7	3	10
Long-term Federal Home Loan Bank advances	1	(2 )	(1 )
Other long-term debt	—	1	1
Total interest-bearing liabilities	9	2	11
Change in net interest income	\$ 6	\$ 17	\$ 23
	Nine Months Ended September 30, 2017 Versus 2016 Increase (Decrease) Due to: Rate Volume Total (Dollars in millions)		
Interest-Earning Assets			
Loans held-for-sale	\$ 10	\$ 26	\$ 36
Loans held-for-investment			
Residential first mortgage	3	3	6
Home equity	—	(2 )	(2 )
Total Consumer loans	3	1	4

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Commercial Real Estate	9	14	23
Commercial and Industrial	4	10	14
Warehouse Lending	3	(14 )	(11 )
Total Commercial loans	16	10	26
Total loans held-for-investment	19	11	30
Loans with government guarantees	2	(4 )	(2 )
Investment securities	(1 )	10	9
Total interest-earning assets	\$30	\$ 43	\$73
Interest-Bearing Liabilities			
Interest-bearing deposits	\$1	\$ 2	\$3
Short-term Federal Home Loan Bank advances and other	14	5	19
Long-term Federal Home Loan Bank advances	—	(5 )	(5 )
Other long-term debt	4	5	9
Total interest-bearing liabilities	19	7	26
Change in net interest income	\$11	\$ 36	\$47

#### Comparison to Prior Year Quarter

Net interest income increased \$23 million or 29 percent for the three months ended September 30, 2017, compared to the same period in 2016. This increase was primarily driven by growth in interest-earning assets and an increase in average rates within the LHFI and LHFS portfolios. This was partially offset by an increase in average rates and average balance on short-term FHLB advances.

Our net interest margin for the three months ended September 30, 2017 was 2.78 percent, compared to 2.58 percent for the three months ended September 30, 2016. The net 20 basis point increase was driven by an increase in higher yielding commercial loans and higher interest income on LHFS. This increase was partially offset by higher average rates on short-term FHLB advances.

For the three months ended September 30, 2017 as compared to the three months ended September 30, 2016, total interest-earning assets increased \$2.4 billion to \$14.7 billion, led by growth in LHFS primarily due to accumulation of loans in support of residential mortgage backed securitizations. Additionally, the \$955 million increase in LHFI average balance was primarily driven by a \$526 million increase in consumer loans through the addition of high quality jumbo loans and HELOCs and a \$429 million increase in average commercial loans was consistent with our strategy to grow the community bank. Average warehouse loans have decreased \$575 million which is more than offset by increases in our C&I and CRE portfolios demonstrating our shift to higher yielding loans.

Average interest-bearing liabilities increased \$2.5 billion for the three months ended September 30, 2017, compared to the three months ended September 30, 2016. The increase was primarily driven by a \$2.7 billion increase in short-term FHLB advances used to fund our most liquid assets including LHFS.

#### Comparison to Prior Year to Date

Net interest income increased \$47 million for the nine months ended September 30, 2017, compared to the same period in 2016, primarily driven by growth in interest-earning assets, led by an increase in LHFS, and an increase in average rates. This was partially offset by an increase in average rates and average balances of borrowings, primarily related to short-term FHLB advances and the issuance of our Senior Notes in the third quarter 2016.

Our net interest margin for the nine months ended September 30, 2017 was 2.74 percent, compared to 2.62 percent for the nine months ended September 30, 2016. The net 12 basis point increase was positively impacted by an increase in market rates, a higher yielding commercial loan portfolio and stable core deposits. This improvement was partially offset by higher rates on short-term FHLB advances driven by an increase in market rates and the issuance of our Senior Notes in the third quarter 2016.

For the nine months ended September 30, 2017 as compared to the nine months ended September 30, 2016, average interest-earning assets increased \$1.8 billion, led by a \$943 million increase in LHFS due to extending turn times and accumulation of loans in support of residential mortgage backed securitizations. The combined \$939 million increase in average investment securities and average commercial loans was consistent with our strategy to grow the community bank and enhance the yield on our interest-earning assets. Commercial loans increased 15 percent due to growth in the CRE and C&I portfolios, including growth in home builder lending all of which more than offset the decrease in warehouse lending.

Average interest-bearing liabilities increased \$1.9 billion for the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016. The increase was primarily driven by a net \$1.5 billion increase in FHLB advances used to fund balance sheet growth, \$247 million increase in total deposits and the issuance of our Senior Notes in the third quarter 2016.

Provision (Benefit) for Loan Losses

Comparison to Prior Year Quarter

The provision (benefit) for loan losses was a provision of \$2 million during the three months ended September 30, 2017, compared to a provision of \$7 million during the three months ended September 30, 2016. During the three months ended September 30, 2017, the \$2 million provision reflects continued low level of net charge-offs and the strong credit quality of our loan portfolios. The \$7 million provision during the three months ended September 30, 2016 was largely to reserve for loans with government guarantees.

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## Comparison to Prior Year to Date

The provision (benefit) for loan losses was a provision of \$4 million for the nine months ended September 30, 2017, compared to a benefit of \$9 million during the nine months ended September 30, 2016. The \$4 million provision for the nine months ended September 30, 2017 reflects continued low level of net charge-offs and the strong credit quality of the loan portfolio. The \$9 million benefit for the nine months ended September 30, 2016 resulted primarily from the sale of \$1.2 billion UPB of performing residential first mortgage loans and \$110 million UPB of nonperforming, TDR and non-agency loans.

For further information on the provision for loan losses see MD&A - Allowance for Loan Losses.

## Noninterest Income

The following tables provide information on our noninterest income along with additional details related to our net gain on loan sales and other mortgage metrics:

	Three Months Ended September 30, 2017			Nine Months Ended September 30, 2017		
	2016	Change		2016	Change	
	(Dollars in millions)					
Net gain on loan sales	\$75	\$94	\$ (19 )	\$189	\$259	\$ (70 )
Loan fees and charges	23	22	1	58	56	2
Deposit fees and charges	5	5	—	14	17	(3 )
Loan administration income	5	4	1	16	14	2
Net return (loss) on mortgage servicing rights	6	(11 )	17	26	(21 )	47
Representation and warranty benefit	4	6	(2 )	11	12	(1 )
Other noninterest income	12	36	(24 )	32	52	(20 )
Total noninterest income	\$130	\$156	\$ (26 )	\$346	\$389	\$ (43 )

  

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2017	
	2016		2016	
	(Dollars in millions)			
Mortgage rate lock commitments (fallout-adjusted) (1)	\$8,898	\$8,291	\$23,896	\$23,281
Net margin on mortgage rate lock commitments (fallout-adjusted) (1) (2)	0.84 %	1.13 %	0.79 %	1.05 %
Gain on loan sales LHFS + net return (loss) on the MSR	\$81	\$83	\$215	\$223
Mortgage loans sold and securitized	8,924	8,723	22,397	23,611
Net margin on loans sold and securitized	0.84 %	1.08 %	0.84 %	1.03 %

(1) Fallout adjusted refers to mortgage rate lock commitments which are adjusted by a percentage of mortgage loans in the pipeline that are not expected to close based on our historical experience and the level of interest rates.

(2) Gain on sale margin is based on net gain on loan sales related to LHFS to fallout-adjusted mortgage rate lock commitments.

## Comparison to Prior Year Quarter

Total noninterest income decreased \$26 million during the three months ended September 30, 2017, compared to the same period in 2016.

Net gain on loan sales decreased \$19 million during the three months ended September 30, 2017, compared to the three months ended September 30, 2016. The net gain on loan sales margin decreased 24 basis points with fallout adjusted lock yields decreasing 0.29 basis points to 0.84 percent primarily due to more competitive pricing. Lower margins were partially offset by a 7.3 percent increase in fallout adjusted mortgage locks driven primarily by the Opes and Stearns acquisitions that occurred in 2017.

Net return on MSRs (including the impact of economic hedges) increased \$17 million during the three months ended September 30, 2017, compared to the three months ended September 30, 2016. The increase was primarily driven by improvements in fair value due to a more stable prepayment environment and improvements in our hedging program, partially offset by a decrease in service fee income resulting from lower MSR balance due to sales that occurred throughout 2017.

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Other noninterest income decreased \$24 million during the three months ended September 30, 2017, compared to the three months ended September 30, 2016 due to a \$24 million reduction in the DOJ settlement liability that occurred in the third quarter of 2016.

## Comparison to Prior Year to Date

Total noninterest income decreased \$43 million during the nine months ended September 30, 2017, compared to the same period in 2016.

Net gain on loan sales decreased \$70 million during the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016. The net gain on loan sales margin decreased 19 basis points primarily driven by more competitive pricing and our decision to extend turn times on sales of LHFS which shifts earnings from gain on sale to net interest income. During the nine months ended September 30, 2017, turn times on sales of LHFS were an average of 52 days compared to an average of 35 days during the nine months ended September 30, 2016. As of September 30, 2017, we continue to selectively decide whether to extend turn times on sale of LHFS if, in its estimation, such extensions provide favorable economics. The decrease in net gain on loan sales was also attributed to the sale of performing LHFI that occurred during the nine months ended September 30, 2016 which resulted in a \$14 million gain. The decreases in net gain on loan sales were partially offset by a shift in mix which includes an increase in distributed retail due to the integration of Ope.

Deposit fees and charges decreased \$3 million during the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016. The decrease was primarily due to lower exchange fee income resulting from limitations set by the Durbin amendment, which became applicable to the Bank on July 1, 2016.

Net return on MSRs was \$26 million for the nine months ended September 30, 2017, compared to a loss of \$21 million during the nine months ended September 30, 2016. The \$47 million increase was primarily driven by a more stable prepayment environment and improvements in our hedging program, partially offset by lower servicing fee income resulting from a lower MSR balance and higher transaction costs driven by MSR sales that occurred in the first nine months of 2017. During the nine months ended September 30, 2017, we sold MSRs with a fair value of \$260 million.

Other noninterest income decreased \$20 million during the nine months ended September 30, 2017, compared to the nine months ended September 30, 2016. The decrease was primarily due to a \$24 million reduction in the DOJ settlement liability that occurred in the third quarter of 2016.

## Noninterest Expense

The following table sets forth the components of our noninterest expense:

	Three Months Ended September 30, 2017			Nine Months Ended September 30, 2016		
	2016	Change	2017	2016	Change	
	(Dollars in millions)					
Compensation and benefits	\$76	\$69	\$ 7	\$219	\$ 203	\$ 16
Commissions	23	16	7	49	40	9
Occupancy and equipment	28	21	7	75	64	11
Loan processing expense	15	13	2	41	40	1
Legal and professional expense	7	5	2	22	20	2



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Other noninterest expense	22	18	4	59	51	8
Total noninterest expense	\$171	\$142	\$29	\$465	\$418	\$47
Efficiency ratio	73.5 %	59.9 %	13.6 %	73.9 %	66.9 %	7.0 %

	September 30, 2017	June 30, 2017	Change	September 30, 2017	December 31, 2016	Change
Number of FTE	3,495	3,432	63	3,495	2,886	609

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### Comparison to Prior Year Quarter

Noninterest expense increased \$29 million to \$171 million during the three months ended September 30, 2017, compared to \$142 million during the three months ended September 30, 2016. The increase is driven by growth initiatives and operating expenses associated with the recent acquisition of Opes which will support future revenue growth. Increases in those related expenses include an increase in compensation and benefits due to higher headcount, an increase in commissions attributable to increased loan production, and an increase in occupancy and equipment costs to support the capital needs of our expanded business.

### Comparison to Prior Year to Date

Noninterest expense increased \$47 million to \$465 million during the nine months ended September 30, 2017, compared to \$418 million during the nine months ended September 30, 2016. The increase was primarily driven by higher operating expenses associated with growth initiatives and our 2017 acquisitions of Opes and Stearns, including an increase in compensation and benefits due to an increase in headcount and higher commissions. Additionally, noninterest expense increased as a result of higher occupancy and equipment to support the capital needs of our expanded business and an increase in advertising related to a direct mail and brand awareness campaign.

### Provision (benefit) for Income Taxes

Our provision for income taxes for the three and nine months ended September 30, 2017 was \$20 million and \$52 million, respectively, compared to a provision of \$30 million and \$73 million during the three and nine months ended September 30, 2016, respectively.

Our effective tax provision rate for the three and nine months ended September 30, 2017 was 32.4 percent and 32.3 percent, respectively, compared to 34.3 percent and 33.8 percent for the three and nine months ended September 30, 2016, respectively.

Our effective tax provision rate for the three and nine months ended September 30, 2017 differs from the combined federal and state statutory tax rate primarily due to a benefit from tax-exempt earnings, partially offset by nondeductible expenses.

For further information, see Note 15 - Income Taxes.

### Loan Originations, Sales and Servicing

The majority of our total loan originations during the nine months ended September 30, 2017 represented mortgage loans that were collateralized by residential first mortgages on single-family residences and were eligible for sale to the Agencies. During the nine months ended September 30, 2017, sales of loans totaled \$22.4 billion, or 90.8 percent of originations compared to \$23.6 billion, or 99.0 percent of originations during the nine months ended September 30, 2016, with the decrease primarily due to the accumulation of loans in support of our residential mortgage backed securitizations. As of September 30, 2017, we had outstanding commitments to sell \$6.6 billion of mortgage loans. Generally, these commitments are funded within 120 days. At September 30, 2017 and December 31, 2016, consumer LHFS totaled \$4.9 billion and \$3.2 billion, respectively, which are primarily residential mortgage loans. The \$1.7 billion increase is the result of seasonally higher mortgage activity and the accumulation of loans in support of our next residential mortgage backed securitization.

On October 31, 2017, the Company closed on a securitization of \$576 million of residential mortgage-backed certificates (RMBS) issued by Flagstar Mortgage Trust 2017-2 (FSMT 2017-2). On July 31, 2017, the Company

closed on a securitization of \$444 million of RMBS issued by Flagstar Mortgage Trust 2017-1 (FSMT 2017-1). Both loan sales are comprised of loans Flagstar originated through our retail, broker and correspondent channels. The collateral consists of high-quality 15 to 30 year, fully amortizing conforming and jumbo fixed-rate loans.

In addition, we originate or purchase residential first mortgage loans, other consumer loans, and commercial loans for our LHFI portfolios. Our revenues include noninterest income from sales of residential first mortgages to the Agencies, net interest income, and revenue from servicing of loans for others.

We utilize multiple production channels to originate or acquire mortgage loans on a national scale to generate high returns on capital. This helps grow the servicing business and provides stable, low cost funding for the Community Bank segment. We continue to leverage technology to streamline the mortgage origination process, thereby bringing service and

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convenience to borrowers and correspondents. We also continue to make available to our customers various web-based tools that facilitate the mortgage loan process through each of our production channels. We intend to continue to seek new ways to expand our relationships with borrowers and correspondents to provide the necessary capital and liquidity to grow the Mortgage Servicing and the Community Bank segments.

The following table presents loan originations by portfolio:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	(Dollars in millions)			
Consumer loans				
Residential first mortgage	\$9,572	\$9,192	\$24,659	\$23,856
Home equity (1)	94	50	225	137
Total consumer loans	9,666	9,242	24,884	23,993
Commercial loans (2)	265	248	932	496
Total loan originations	\$9,931	\$9,490	\$25,816	\$24,489

(1) Includes second mortgage loans, HELOC loans, and other consumer loans.

(2) Includes commercial real estate and commercial and industrial loans.

Additionally, our Mortgage Servicing segment provides servicing of residential mortgages for our own LHFI portfolio and may service or subservice loans which we have sold or securitized. Mortgage loans are serviced and subserved for others on a fee for service basis and we may also collect ancillary fees and earn income through the use of noninterest-bearing escrows. Revenue for those serviced and subserved loans is earned on a contractual fee basis, with the fees varying based on our responsibilities and the status of the underlying loans.

The following table presents the UPB (net of write downs) of residential loans serviced and subserved and the number of accounts associated with those loans.

	September 30, 2017		December 31, 2016	
	Number		Number	
	Amount of	accounts	Amount of	accounts
	(Dollars in millions)			
Residential loan servicing				
Serviced for own loan portfolio (1)	\$7,376	31,135	\$5,816	29,244
Serviced for others	21,342	87,215	31,207	133,270
Subserved for others (2)	62,351	296,913	43,127	220,075
Total residential loans serviced	\$91,069	415,263	\$80,150	382,589

(1) Includes LHFI (residential first mortgage and home equity), LHFS (residential first mortgage), loans with government guarantees (residential first mortgage), and repossessed assets.

(2) Includes temporary short-term subservicing performed as a result of sales of servicing-released MSRs. Includes repossessed assets.

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## OPERATING SEGMENTS

## Overview

For detail on each segment's objectives, strategies, and priorities, please read this section in conjunction with Note 19 - Segment Information, and other sections of this report for a full understanding of our consolidated financial performance.

The following table presents net income (loss) by operating segment:

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2017	2016	Change	2017	2016	Change
	(Dollars in millions)					
Community Banking	\$10	\$7	\$3	\$26	\$34	\$(8)
Mortgage Originations	31	39	(8)	87	99	(12)
Mortgage Servicing	(4)	(3)	(1)	(12)	(9)	(3)
Other	3	14	(11)	7	19	(12)
Total net income	\$40	\$57	\$(17)	\$108	\$143	\$(35)

## Community Banking

## Comparison to Prior Year Quarter

During the three months ended September 30, 2017, the Community Banking segment reported net income of \$10 million, compared to \$7 million for the three months ended September 30, 2016. The increase in net income was primarily due to a \$9 million increase in net interest income from higher average loan balances, led by growth in commercial loans and higher average loan yields as well as a \$6 million improvement in provision for loan losses due to improved credit quality. These increases were partially offset by a \$7 million increase in noninterest expense driven by higher volume-driven expenses and growth initiatives which will support future revenue growth.

## Comparison to Prior Year to Date

During the nine months ended September 30, 2017, the Community Banking segment reported net income of \$26 million, compared to \$34 million for the nine months ended September 30, 2016. The \$8 million decrease in net income was primarily due to a \$15 million decrease in net gain on loans sales and a \$12 million increase in provision for loan losses, primarily resulting from the sale of performing residential loans out of the LHFI portfolio during the nine months ended September 30, 2016. These decreases were partially offset by a \$21 million increase in net interest income due to loan growth, led by an increase in commercial loans and higher average loan yields.

## Mortgage Originations

## Comparison to Prior Year Quarter

The Mortgage Originations segment's net income decreased \$8 million to \$31 million during the three months ended September 30, 2017, compared to \$39 million in the three months ended September 30, 2016. The decrease was primarily due to a \$24 million increase in noninterest expense during the three months ended September 30, 2017,

primarily driven by higher compensation and benefits due to growth initiatives and higher commissions resulting from higher loan production. Additionally, the net gain on loans sales decreased \$16 million driven by a 29 basis point decrease in margin resulting from a more competitive market and product mix. These decreases in net income were partially offset by a \$17 million increase in the net return on MSRs driven by increases in the interest rate environment experienced during the third quarter of 2017 which resulted in lower prepayments and favorable fair value adjustments, as well as a \$10 million increase in net interest income primarily due to an increase in mortgage volume and the benefit of extended turn times which shifts earnings from gain on sale to net interest income.

#### Comparison to Prior Year to Date

The Mortgage Originations segment's net income decreased \$12 million to \$87 million during the nine months ended September 30, 2017, compared to \$99 million in the nine months ended September 30, 2016. The decrease was primarily due to

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a \$55 million decrease in net gain on loan sales driven by a 26 basis point decrease in margin resulting from product mix and a more competitive market. Other noninterest expense increased \$39 million primarily due to higher operating expenses associated with growth initiatives, which include an increase in compensation and benefits and higher commissions resulting from an increase in mortgage volume. These decreases in net income were partially offset by a \$47 million increase in net return on MSRs primarily due to an increase in the interest rate environment in the first nine months of 2017 which resulted in lower prepayments and favorable fair value adjustments. Net interest income increased \$29 million primarily resulting from an increase in mortgage activity and the benefit of extending turn times.

Mortgage Servicing

Comparison to Prior Year Quarter

The Mortgage Servicing segment reported a net loss of \$4 million for the three months ended September 30, 2017, compared to a net loss of \$3 million for the three months ended September 30, 2016. The increase in net losses is primarily due to a decrease in loan administration income, partially offset by higher subservicing fees driven by an increase in average portfolio volume and an improvement in other noninterest expenses.

Comparison to Prior Year to Date

The Mortgage Servicing segment reported a net loss of \$12 million for the nine months ended September 30, 2017, compared to a net loss of \$9 million for the nine months ended September 30, 2016. The increase in net losses is primarily due to a decrease in loan administration income and a decrease in net interest income due to lower average company controlled deposits, partially offset by higher subservicing fees driven by higher average portfolio volume.

Other

Comparison to Prior Year Quarter

For the three months ended September 30, 2017, the Other segment's net income was \$3 million, compared to net income of \$14 million for the three months ended September 30, 2016. The \$11 million decrease is primarily due to a \$24 million decrease in the fair value of the DOJ settlement liability which was recorded in the third quarter of 2016. This decrease is partially offset by an increase in net interest income due to higher average investment balances due to the pulling ahead of planned purchases of investments to take advantage of a higher market return.

Comparison to Prior Year to Date

For the nine months ended September 30, 2017, the Other segment's net income was \$7 million, compared to net income of \$19 million for the nine months ended September 30, 2016. The \$12 million decrease was primarily due a \$24 million decrease in the fair value of the DOJ settlement liability which was recorded in the third quarter of 2016, partially offset by decrease in noninterest expense.

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## RISK MANAGEMENT

Like all financial services companies, we engage in business activities and assume the related risks. The risks we are subject to in the normal course of business include, but are not limited to, credit, regulatory compliance, legal, reputation, liquidity, market, operational, and strategic. We have made significant investments in our risk management activities which are focused on ensuring we properly identify, measure and manage such risks across the entire enterprise to maintain safety and soundness and maximize profitability. We hold capital to protect from the risk of unexpected loss.

A comprehensive discussion of risks affecting us can be found in the Risk Factors section included in Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2016. Some of the more significant processes used to manage and control credit, liquidity, market, and operational risks are described in the following paragraphs.

## Credit Risk

Credit risk is the risk of loss to us arising from an obligor's inability or failure to meet contractual payment or performance terms. We provide loans, extend credit, purchase securities, and enter into financial derivative contracts, all of which have related credit risk.

We maintain a strict credit limit, in compliance with regulatory requirements, in order to maintain a diversified loan portfolio and manage our credit exposure to any one borrower or obligor. Under the Home Owners Loan Act ("HOLA"), savings associations are generally subject to national bank limits on loans to one borrower. Generally, per HOLA, the Bank may not make a loan or extend credit to a single or related group of borrowers in excess of 15 percent of Tier 1 and Tier 2 capital plus any portion of the allowance for loan losses not included in Tier 2 capital. This lending limit was \$249 million as of September 30, 2017. Flagstar maintains a maximum internal Bank limit of \$100 million (commitment level) to any one borrower/obligor relationship, which is more conservative than the limit required by HOLA. All credit exposures that exceed \$50 million must be approved by the Board of Directors.

The majority of our credit risk is associated with lending activities, as the acceptance and management of credit risk is central to profitable lending. We manage our credit risk by establishing sound credit policies for underwriting and adhering to well controlled processes. We utilize various credit risk management and monitoring activities to mitigate risks associated with loans that we hold, acquire, and originate.

## Loans held-for-investment

The following table summarizes loans held-for-investment by category:

	September 30, 2017	December 31, 2016	Change
	(Dollars in millions)		
Consumer loans			
Residential first mortgage	\$2,665	\$ 2,327	\$338
Home equity	496	443	53
Other	26	28	(2 )
Total consumer loans	3,187	2,798	389
Commercial loans			
Commercial real estate (1)	1,760	1,261	\$499
Commercial and industrial	1,097	769	328
Warehouse lending	1,159	1,237	(78 )



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Total commercial loans	4,016	3,267	749
Total loans held-for-investment	\$7,203	\$ 6,065	\$1,138

(1) Includes \$270 million and \$245 million of owner occupied commercial real estate loans at September 30, 2017 and December 31, 2016, respectively.

Loans held-for-investment increased \$1.1 billion, at September 30, 2017 from December 31, 2016. This increase was due to our continued effort to grow both the consumer loan portfolio and commercial loan portfolio.

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The commercial loan portfolio growth strengthens our Community Banking segment by improving margins through the additions of higher yielding loans. As a result, the commercial loan portfolio has grown \$749 million, or 23 percent, since December 31, 2016. During the nine months ended September 30, 2017, our CRE portfolio grew \$499 million and C&I \$328 million.

For further information, see Note 4 - Loans Held-for-Investment.

Residential first mortgage loans. We originate or purchase various types of conforming and non-conforming fixed and adjustable rate loans underwritten using Fannie Mae and Freddie Mac guidelines for the purpose of purchasing or refinancing owner occupied and second home properties. The LTV requirements vary depending on occupancy, property type, loan amount, and FICO scores. Loans with LTVs exceeding 80 percent are required to obtain mortgage insurance. We hold for investment, higher yielding loans and loans that will diversify or enhance the interest rate characteristics of our balance sheet.

The following table presents our total residential first mortgage LHFI by major category:

	September 30, 2017	December 31, 2016
	(Dollars in millions)	
Current estimated LTV ratios		
Less than 80% and refreshed FICO scores (1):		
Equal to or greater than 660	\$2,389	\$ 2,077
Less than 660	76	95
80% and greater and refreshed FICO scores (1):		
Equal to or greater than 660	132	78
Less than 660	8	9
U.S. government guaranteed	60	68
Total	\$2,665	\$ 2,327
Geographic region		
California	\$1,059	\$ 858
Michigan	267	236
Florida	193	193
Texas	174	138
Washington	160	136
Illinois	97	84
Arizona	73	65
New York	72	68
Colorado	66	60
Maryland	65	59
Others	439	430
Total	\$2,665	\$ 2,327

(1) FICO scores are updated at least on a quarterly basis or sooner if available.

Home equity. Our home equity portfolio includes first and second lien positions for HELOANS and HELOCs. These loans require full documentation and are underwritten and priced in an effort to ensure high credit quality and loan profitability. Our debt-to-income ratio on second mortgages is capped at 43 percent and for HELOCs is capped at 45 percent. We currently limit the maximum CLTV to 89.99 percent and FICO scores to a minimum of 660. Current second mortgage loans/HELOANS are fixed rate loans and are available with terms up to 15 years. HELOC loans are

adjustable-rate loans that contain a 10-year interest-only draw period followed by a 20-year amortizing period.

Commercial and industrial loans. Commercial and industrial LHFIs typically include lines of credit and term loans and leases to businesses for use in normal business operations to finance working capital, equipment and capital purchases, acquisitions and expansion projects. We lend to customers with a history of profitability and a long-term business model. Generally, leverage conforms to industry standards and the minimum debt service coverage is 1.20. Most of our C&I loans earn interest at a variable rate.

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The following table presents our total C&I LHFI by borrower's geographic location and industry type:

	Michigan	Texas	Florida	California	Tennessee	Other	Total	% by industry	
	(Dollars in millions)								
September 30, 2017									
Industry Type									
Financial & Insurance	\$23	\$—	\$50	\$ —	\$ 12	\$228	\$313	28.5	%
Services (1)	71	73	—	34	—	114	292	26.6	%
Manufacturing	61	5	—	23	—	87	176	16.0	%
Healthcare	29	7	1	1	44	27	109	9.9	%
Distribution	57	—	—	2	—	—	59	5.4	%
Servicing advances	—	—	21	—	—	25	46	4.2	%
Rental & leasing	44	—	—	—	—	2	46	4.2	%
Government & education	9	—	—	—	—	36	45	4.1	%
Commodities	5	—	—	—	—	6	11	1.0	%
Total	\$299	\$85	\$72	\$ 60	\$ 56	\$525	\$1,097	100.0	%
Percent by state	27.3 %	7.7 %	6.6 %	5.5 %	5.1 %	47.9 %	100.0 %		

(1) Includes unsecured home builder loans of \$98 million at September 30, 2017.

Commercial real estate loans. Flagstar has a well-diversified commercial real estate portfolio, largely based in Michigan. Generally, the maximum LTV is 80 percent, or 85 percent for owner-occupied real estate, and debt service coverage of 1.20 to 1.35 times. This portfolio also includes owner occupied real estate loans and secured home builder loans.

In 2016, we launched a national home builder finance program to grow our balance sheet, increase commercial deposits and develop incremental revenue through our retail purchase mortgage channel. We finance and have active relationships with homebuilders nationwide. At September 30, 2017, home builder loans totaled \$516 million. Of that \$98 million is unsecured which is included in our C&I portfolio and \$418 million is collateralized which is included in our CRE portfolio. We had an additional \$505 million of unused home builder lending commitments at September 30, 2017.

The following table presents our total CRE LHFI by borrower's geographic location and collateral type:

	Michigan	Florida	California	Colorado	Texas	Ohio	Other	Total (1)
(Dollars in millions)								
September 30, 2017								
Collateral Type								
Single family residence (2)	\$54	\$78	\$28	\$80	\$81	\$—	\$51	\$372
Retail (3)	185	30	7	—	—	5	14	241
Apartments	125	23	—	7	—	47	39	241
Industrial	155	—	35	—	—	—	4	194
Office	164	—	19	—	—	—	—	183
Land - Residential (4)	11	21	32	24	11	—	31	130
Hotel/motel	79	—	—	—	—	—	35	114
Senior Living facility	50	—	—	—	—	12	10	72
Parking garage/Lot	68	—	—	—	—	—	—	68
Non Profit	37	—	—	—	—	—	10	47
Shopping Mall (5)	27	—	—	—	—	—	—	27
Marina	23	—	—	—	—	—	—	23
Movie Theater	20	—	—	—	—	—	—	20

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All other (6)	21	—	1	—	—	—	6	28
Total	\$1,019	\$152	\$122	\$111	\$92	\$64	\$200	\$1,760
Percent by state	57.9	% 8.6	% 6.9	% 6.3	% 5.2	% 3.6	% 11.4	% 100.0

(1) Includes \$270 million of commercial owner occupied real estate loans at September 30, 2017.

(2) Includes home builder loans secured by SFR 1-4 properties whether under construction or completed.

(3) Includes multipurpose retail space, neighborhood centers, strip centers and single-use retail space.

(4) Land residential includes development and unimproved vacant land.

(5) Comprised of one shopping mall with an anchor store.

(6) All other primarily includes: condominium, mini storage facilities, ice arena, golf course, gas station, car wash, etc.

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Warehouse lending. We offer warehouse lines of credit to other mortgage lenders which allow the lender to fund the closing of residential mortgage loans. Each extension, advance, or draw-down on the line is fully collateralized by residential mortgage loans and is paid off when the lender sells the loan to an outside investor or, in some instances, to the Bank. For the three months ended September 30, 2017, the warehouse advance amount of loans sold to the Bank totaled \$2.9 billion or 36.3 percent. For the nine months ended September 30, 2017, the warehouse advance amount of loans sold to the Bank totaled \$8.0 billion or 38.5 percent.

Underlying mortgage loans are predominantly originated using the Agencies' underwriting standards. The guideline for debt to tangible net worth is 15 to 1. Despite the contraction in warehouse lending which occurred in the first quarter 2017, we are continuing to focus on increasing market share in the warehouse lending market through our strategic initiative to increase lending to customers who originate loans they then sell to outside third party investors. We have a national platform with relationship managers covering both coasts and a large Michigan-based sales team. The aggregate committed amount of adjustable-rate warehouse lines of credit granted to other mortgage lenders at September 30, 2017 was \$2.7 billion, of which \$1.2 billion was outstanding, compared to \$2.9 billion at December 31, 2016, of which \$1.2 billion was outstanding.

Credit Quality

Trends in certain credit quality characteristics such as nonperforming loans and past due statistics remain very strong and continue to show improvement. This is predominantly a result of effectively managing credit risks and sales of legacy portfolios that included nonperforming and TDR loans which have been replaced by new loans with strong credit characteristics. The credit quality of our loan portfolios is demonstrated by low delinquency levels, minimal charge-offs and low levels of nonperforming loans.

For all loan categories within the consumer and commercial loan portfolio, loans are placed on nonaccrual status when any portion of principal or interest is 90 days past due (or nonperforming), or earlier when we become aware of information indicating that collection of principal and interest is in doubt. While it is the goal of management to collect on loans, we attempt to work out a satisfactory repayment schedule or modification with past due borrowers and will undertake foreclosure proceedings if the delinquency is not satisfactorily resolved. Our practices regarding past due loans are designed to both assist borrowers in meeting their contractual obligations and minimize losses incurred by the Bank. When a loan is placed on nonaccrual status, the accrued interest income is reversed. Loans return to accrual status when principal and interest become current and are anticipated to be fully collectible.

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## Nonperforming assets

The following table sets forth our nonperforming assets:

	September 30, 2017	December 31, 2016	
	(Dollars in millions)		
LHFI			
Consumer loans			
Residential first mortgage	\$ 14	\$ 18	
Home equity	1	4	
Commercial			
CRE	1	—	
Total nonperforming LHFI	16	22	
TDRs			
Consumer loans			
Residential first mortgage	11	11	
Home equity	4	7	
Total nonperforming TDRs	15	18	
Total nonperforming LHFI and TDRs (1)	31	40	
Real estate and other nonperforming assets, net	9	14	
LHFS	8	6	
Total nonperforming assets	\$48	\$ 60	
Nonperforming assets to total assets (2)	0.24%	0.39	%
Nonperforming LHFI and TDRs to LHFI	0.44%	0.67	%
Net charge-offs to LHFI ratio (annualized) (1)	0.08%	0.13	%
Nonperforming assets to LHFI and repossessed assets (2)	0.58%	0.90	%
Nonperforming assets to Tier 1 capital (to adjusted total assets) + ALLL (2)(3)	2.57%	3.93	%

(1) Includes less than 90 day past due performing loans placed on nonaccrual. Interest is not being accrued on these loans.

(2) Ratio excludes LHFS.

(3) Refer to MD&A - Use of Non-GAAP Financial Measures for calculation of ratio.

At September 30, 2017, we had \$48 million of nonperforming assets compared to \$60 million of nonperforming assets at December 31, 2016. This decrease was primarily due to a \$7 million decrease in nonperforming consumer LHFI offset by a \$1 million increase in nonperforming commercial LHFI at September 30, 2017 compared to December 31, 2016. Additionally, nonperforming TDRs decreased \$3 million at September 30, 2017 compared to December 31, 2016. The overall improvement in our nonperforming assets is due to our continued effort to grow our loan portfolio with strong credit quality loans combined with a slowing emergence of nonperforming loans driven by decreased levels of delinquencies.

The ratio of nonperforming assets, excluding LHFS, to total assets decreased to 0.24 percent at September 30, 2017 from 0.39 percent at December 31, 2016. Net charge-offs in the third quarter 2017 were 0.08 percent of LHFI compared to 0.13 percent at December 31, 2016.

The following table sets forth activity related to our nonperforming LHFI and TDRs:

Three	Nine
Months	Months
Ended	Ended
September	September

	30,		30,	
	2017	2016	2017	2016
	(Dollars in millions)			
Beginning balance	\$30	\$44	\$40	\$66
Additions	5	7	19	30
Reductions				
Principal payments and loan sales	(2 )	(2 )	(6 )	(9 )
Charge-offs	—	—	(2 )	(4 )
Returned to performing status	(1 )	(8 )	(1 )	(15 )
Transfers to REO	(1 )	(1 )	(19 )	(28 )
Total nonperforming LHFI and TDRs (1)	\$31	\$40	\$31	\$40

(1) Includes less than 90 day past due performing loans which are deemed nonaccrual. Interest is not being accrued on these loans.



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As of September 30, 2017, nonperforming consumer loans decreased \$9 million from December 31, 2016, due to the sale of nonperforming loans and improvements to the overall credit quality of our loan portfolios. We had a decrease in additions to nonperforming LHFI and TDRs along with an increase in loans returning to performing status during both the three and nine months ended September 30, 2017 as compared to the three and nine months ended September 30, 2016, respectively. During the three months ended September 30, 2017, we had no charge-offs.

## Delinquencies

The following table sets forth our performing LHFI which are past due 30-89 days:

September 30, 2017  
December 31, 2016  
(Dollars in millions)

Performing loans past due 30-89:

Consumer loans		
Residential first mortgage	\$ 3	\$ 6
Home equity	2	3
Other	—	1
Total performing loans past due 30-89 days	\$ 5	\$ 10

Early stage delinquencies remained low with the 30 to 89 days past due loans decreasing to \$5 million at September 30, 2017, compared to \$10 million at December 31, 2016. There were no past due commercial loans at September 30, 2017 and December 31, 2016.

## Troubled debt restructurings (held-for-investment)

Troubled debt restructurings ("TDRs") are modified loans in which a borrower demonstrates financial difficulties and for which a concession has been granted as a result. Nonperforming TDRs are included in nonaccrual loans. TDRs remain in nonperforming status until a borrower has made at least six consecutive months of payments under the modified terms. Performing TDRs are excluded from nonaccrual loans because it is reasonably assured that all contractual principal and interest due under the restructured terms will be collected.

The following table sets forth a summary of TDRs by performing status:

September 30, 2017  
December 31, 2016  
(Dollars in millions)

Performing TDRs		
Residential first mortgage	\$ 20	\$ 22
Home equity	26	45
Total performing TDRs	46	67
Nonperforming TDRs	4	8
Nonperforming TDRs at inception but performing for less than six months	11	10
Total nonperforming TDRs	15	18
Total TDRs (1)	\$ 61	\$ 85

(1) The ALLL on consumer TDR loans totaled \$12 million and \$9 million at September 30, 2017 and December 31, 2016.

At September 30, 2017 our total TDR loans decreased \$24 million compared to December 31, 2016 primarily due to the sale of nonperforming loans and lower delinquency rates during the nine months ended September 30, 2017. Of

our total TDR loans, 75.5 percent were in performing status at September 30, 2017.

For further information, see Note 4 - Loans Held-for-Investment.

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### Allowance for Loan Losses

The ALLL represents management's estimate of probable losses that are inherent in our LHFI portfolio but which have not yet been realized. For further information, see Note 4 - Loans Held-for-Investment.

The ALLL as a percentage of LHFI decreased to 2.0 percent as of September 30, 2017 from 2.4 percent as of December 31, 2016. This decrease is attributable to the continued low levels of delinquencies and net charge-offs in our portfolio. Additionally, our loan growth has been in high credit quality assets across both our consumer and commercial portfolios. At September 30, 2017, our allowance as a percent of our consumer loan portfolio was 2.3 percent and our allowance as percent of our commercial loan portfolio was 1.7 percent.

The percentage of ALLL to LHFI and loans with government guarantees (excluding fair value loans), decreased to 1.9 percent as of September 30, 2017 from 2.2 percent as of December 31, 2016.

The following tables set forth certain information regarding the allocation of our ALLL to each loan category:

September 30, 2017

	Loans Held-for- Investment Portfolio	Percent of Investment Portfolio	Allowance Amount	Allowance as a Percent of Loan Portfolio
(Dollars in millions)				
Consumer loans				
Residential first mortgage	\$2,656	36.9 %	\$ 52	2.0 %
Home equity	492	6.8 %	20	4.1 %
Other	26	0.4 %	1	3.8 %
Total consumer loans	3,174	44.1 %	73	2.3 %
Commercial loans				
Commercial real estate	1,760	24.5 %	42	2.4 %
Commercial and industrial	1,097	15.3 %	19	1.7 %
Warehouse lending	1,159	16.1 %	6	0.5 %
Total commercial loans	4,016	55.9 %	67	1.7 %
Total consumer and commercial loans (1)	\$7,190	100.0 %	\$ 140	1.9 %

(1) Excludes loans carried under the fair value option.

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	(Dollars in millions)			
Beginning balance	\$140	\$150	\$142	\$187
Provision (benefit) for loan losses (1)	2	—	4	(16)
Charge-offs				
Consumer loans				
Residential first mortgage	(1)	(7)	(6)	(26)
Home equity	(2)	(1)	(3)	(4)
Other consumer	—	(1)	(1)	(3)

Total charge offs	(3 )	(9 )	(10 )	(33 )
Recoveries				
Consumer loans				
Residential first mortgage	—	—	1	1
Home equity	1	1	2	2
Other consumer	—	1	1	2
Total recoveries	1	2	4	5
Charge-offs, net of recoveries	(2 )	(7 )	(6 )	(28 )
Ending balance	\$140	\$143	\$140	\$143

Does not include \$7 million provision for loan losses recorded in the Consolidated Statements of Operations to (1) reserve for repossessed loans with government guarantees during the three and nine months ended September 30, 2016.

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The following table provides information on our charge-offs and credit quality ratios:

	Three Months Ended September 30, 2017			Nine Months Ended September 30, 2016		
	Change			Change		
	(Dollars in millions)					
Charge-offs, net of recoveries	\$2	\$7	\$(5)	\$6	\$28	\$(22)
Charge-offs associated with loans with government guarantees	1	6	(5)	3	13	(10)
Charge-offs associated with the sale or transfer of nonperforming loans and TDRs	—	—	—	1	8	(7)
Charge-offs, net of recoveries, adjusted (1)	\$1	\$1	\$—	\$2	\$7	\$(5)
Net charge-offs to LHFI ratio (annualized) (2)	0.0%	0.5%	(0.43)%	0.12%	0.66%	(0.54)%
Net charge-off ratio, adjusted (annualized)(1)(2)	0.0%	0.1%	(0.09)%	0.0%	0.15%	(0.10)%

(1) Excludes charge-offs associated with loans with government guarantees and charge-offs associated with the sale or transfer of nonperforming loans and TDRs.

(2) Excludes loans carried under the fair value option

As a result of the strong credit quality throughout our loan portfolios, net charge-offs for the three months ended September 30, 2017 decreased to \$2 million, compared to \$7 million for the three months ended September 30, 2016. As a percentage of average LHFI, net charge-offs for the three months ended September 30, 2017 decreased to 0.08 percent from 0.51 percent for the three months ended September 30, 2016.

Net charge-offs for the nine months ended September 30, 2017 decreased to \$6 million, compared to \$28 million for the nine months ended September 30, 2016, primarily from the sale of \$110 million UPB of nonperforming, TDR and non-agency loans and net charge-offs associated with loans with government guarantees. As a percentage of average LHFI, net charge-offs for the nine months ended September 30, 2017 decreased to 0.12 percent from 0.66 percent for the nine months ended September 30, 2016, partially driven by sales of nonperforming loans which occurred in the first nine months of 2016.

There were no net charge-offs of commercial loans for the nine months ended September 30, 2017 and September 30, 2016.

## Market Risk

Market risk is the risk of reduced earnings and/or declines in the net market value of the balance sheet due to changes in market rates. Our primary market risk is interest rate risk which impacts our net interest income, fee income related to interest sensitive activities such as mortgage origination and servicing income, and loan and deposit demand.

We are subject to interest rate risk due to:

- The maturity or repricing of assets and liabilities at different times or for different amounts
- Differences in short-term and long-term market interest rate changes
- The remaining maturity of various assets or liabilities may shorten or lengthen as interest rates change

The Asset/Liability Committee ("ALCO"), which is composed of our executive officers and certain members of management, monitors interest rate risk on an on-going basis in accordance with policies approved by our board of directors. The ALCO reviews interest rate positions and considers the impact projected interest rate scenarios have on

earnings, capital, liquidity, business strategies, and other factors. However, management has the latitude to change interest rate positions within certain limits if, in management's judgment, the change will enhance profitability.

To assess and manage interest rate risk, sensitivity analysis is used to determine the impact on earnings and the net market value of the balance sheet across various interest rate scenarios, balance sheet trends, and strategies.

#### Net interest income sensitivity

Management uses a simulation model to analyze the sensitivity of net interest income to changes in interest rates across various interest rate scenarios which demonstrates the level of interest rate risk inherent in the existing balance sheet. The analysis holds the current balance sheet values constant and does not take into account management intervention. In addition, we assume certain correlation rates, often referred to as a “deposit beta,” of interest-bearing deposits, wherein the

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rates paid to customers change at a different pace when compared to changes in benchmark interest rates. The effect on net interest income over a 12 month time horizon due to hypothetical changes in market interest rates is presented in the table below. In this interest rate shock test, as of the periods presented, interest rates have been adjusted by instantaneous parallel changes rather than in a ramp test which applies interest rate changes over time. All rates, short-term and long-term, are changed by the same amount (plus or minus 200 basis points) resulting in the shape of the yield curve remaining unchanged. The minus 200 basis point shock scenario is effectively a flattener scenario as rates are floored at zero given the current interest rate levels.

September 30, 2017

Scenario	Net interest income (Dollars in millions)	\$ Change	% Change
200	\$458	\$ 25	5.9 %
Constant	433	—	— %
(200)	373	(60 )	(14.0 )%

December 31, 2016

Scenario	Net interest income (Dollars in millions)	\$ Change	% Change
200	\$321	\$ 19	6.3 %
Constant	301	—	— %
(200)	245	(57 )	(18.9 )%

In the net interest income simulation, our balance sheet exhibits slight asset sensitivity. When interest rates rise our net interest income increases. Conversely, when interest rates fall our net interest income decreases. At September 30, 2017, the \$132 million increase in the net interest income in the constant scenario as compared to December 31, 2016 was primarily driven by increased size of balance sheet.

As of September 30, 2017, we have also projected the potential impact to net interest income in a hypothetical "bear flattener" interest rate scenario, in which short-term interest rates have been instantaneously increased by 100 basis points while holding the longer term interest rates constant. Over a 12-month and 24-month period, based on our existing balance sheet, the simulation resulted in a loss of \$39 million and \$52 million, respectively.

The net interest income sensitivity analysis has certain limitations and makes various assumptions. Key elements of this interest rate risk exposure assessment include maintaining a static balance sheet and parallel rate shocks. The direction of future interest rates not moving in a parallel manner across the yield curve, how the balance sheet will respond and shift based on a change in future interest rates and how the Company will respond are not included in this analysis and limit the predictive value of these scenarios.

#### Economic value of equity

Management also utilizes (EVE), a point in time analysis of the economic value of our current balance sheet position, which measures interest rate risk over a longer term. The EVE calculation represents a hypothetical valuation of equity, and is defined as the market value of assets, less the market value of liabilities, adjusted for the market value of off-balance sheet instruments. The assessment of both short-term earnings (Net Interest Income Sensitivity) and

long-term valuation (EVE) approaches provides a more comprehensive analysis of interest rate risk exposure than Net Interest Income Sensitivity alone.

There are assumptions and inherent limitations in any methodology used to estimate the exposure to changes in market interest rates and as such, sensitivity calculations used in this analysis are hypothetical and should not be considered to be predictive of future results. This analysis evaluates risks to the current balance sheet only and does not incorporate future growth assumptions. Additionally, the analysis assumes interest rate changes are instantaneous and the new rate environment is constant but does not include actions management may undertake to manage risk in response to interest rate changes. Each rate scenario reflects unique prepayment, repricing, and reinvestment assumptions. Management derives these assumptions by considering published market prepayment expectations, repricing characteristics, our historical experience, and our asset and liability management strategy. This analysis assumes that changes in interest rates may not affect or could partially affect certain instruments based on their characteristics.



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The following table is a summary of the changes in our EVE that are projected to result from hypothetical changes in market interest rates. The interest rates, as of the dates presented, are adjusted by instantaneous parallel rate changes upward to +300 basis points and downward (100) basis points.

September 30, 2017					December 31, 2016				
Scenario	EVE	EVE%	\$ Change	% Change	Scenario	EVE	EVE%	\$ Change	% Change
	(Dollars in millions)					(Dollars in millions)			
300	\$2,109	12.6 %	\$ (155 )	(6.9 )%	300	\$1,927	13.9 %	\$ (173 )	(8.2 )%
200	2,185	13.0 %	(79 )	(3.5 )%	200	2,005	14.4 %	(95 )	(4.5 )%
100	2,250	13.4 %	(14 )	(0.6 )%	100	2,073	14.9 %	(28 )	(1.3 )%
Current	2,264	13.5 %	—	— %	Current	2,100	15.1 %	—	— %
(100)	2,233	13.3 %	(31 )	(1.4 )%	(100)	2,067	14.9 %	(33 )	(1.6 )%

Our balance sheet exhibits liability sensitivity in a rising interest rate scenario as the EVE decreases. The decrease in EVE is the result of the amount of liabilities that would be expected to reprice exceeding the amount of assets repriced in the +200 scenario. The December 31, 2016 (100) is effectively a flattener scenario as shorter term rates are unable to decrease 100 basis points due to the absolute level of rates. Therefore, the yields of the longer term variable rate assets decrease by the full 100 basis points, but the liabilities repricing to shorter term rates decrease to less than 100 basis points, leading to a reduction in EVE.

## Derivative financial instruments

As a part of our risk management strategy, we use derivative financial instruments to minimize fluctuation in earnings caused by interest rate risk. We use interest rate swaps, swaptions and forward sales commitments to hedge our mortgage origination pipeline, funded mortgage LHFS and MSRs. All of our derivatives and mortgage loan production originated for sale are accounted for at fair market value. Changes to mortgage commitments are based on changes in fair value of the underlying loan, which is impacted by changes in interest rates and changes in the probability that the loan will not fund within the terms of the commitment, referred to as a fallout factor or pull through rate. Market risk on interest rate lock commitments and mortgage LHFS is managed using corresponding forward sale commitments. The adequacy of these hedging strategies, the ability to fully or partially hedge market risk, rely on various assumptions or projections, including a fallout factor. For further information, see Note 8 - Derivative Financial Instruments and Note 18 - Fair Value Measurements.

## Mortgage Servicing Rights (MSRs)

Our MSRs are sensitive to interest rate volatility and are highly susceptible to prepayment risk, basis risk, market volatility and changes in the shape of the yield curve. We utilize derivatives and other fair value assets as part of our overall hedging strategy to manage the impact of changes in the fair value of the MSRs, but these risk management strategies do not completely eliminate repricing risk. Our hedging strategies rely on assumptions and projections regarding assets and general market factors, many of which are outside of our control. If one or more of these assumptions or projections proves to be incorrect our hedging strategies may not adequately mitigate the impact of changes in interest rates or prepayment speeds, and as a result may negatively impact earnings. For further information, see Note 7 - Mortgage Servicing Rights and Note 8 - Derivative Financial Instruments.

## Liquidity Risk

Liquidity risk is the risk that we will not have sufficient funds to meet current and future cash flow needs as they become due. The liquidity of a financial institution reflects the ability to meet loan demand, to accommodate possible outflows in deposits and to take advantage of interest rate and market opportunities. The ability of a financial institution to meet current financial obligations is a function of the balance sheet structure, the ability to liquidate

assets, and access to various sources of funds.

#### Parent Company Liquidity

The Company obtains its liquidity from multiple sources, including dividends from the Bank and the issuance of debt and equity securities. The primary uses of the Company's liquidity are debt service and operating expenses, which includes compensation and benefits, legal and professional expense and general and administrative expenses. At September 30, 2017, the Company held \$200 million of cash at the Bank, or 3.8 years of expense and debt service coverage.

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The OCC regulates all capital distributions made by the Bank, directly or indirectly, to the holding company, including dividend payments. A subsidiary of a savings and loan holding company, such as the Bank, must file a notice or application with the OCC at least 30 days prior to each proposed capital distribution. Whether an application is required is based on a number of factors including whether the institution qualifies for expedited treatment under the OCC rules and regulations or if the total amount of all capital distributions (including each proposed capital distribution) for the applicable calendar year exceeds net income for that year to date plus the retained net income for the preceding two years. In addition, as a subsidiary of a savings and loan holding company, the Bank must receive approval from the FRB before declaring any dividends. Additional restrictions on dividends apply if the Bank fails the QTL test.

In the third quarter 2017, we paid dividends of \$84 million from the Bank to the Bancorp. To support the on-going debt service and other Bancorp expenses, we also intend to reduce our Bancorp double leverage and debt to equity ratios to be more consistent with such ratios at other mid-sized banks, which would likely require further dividend payments from the Bank to the Bancorp for the foreseeable future.

For further information and restrictions related to the Bank's payment of dividends, see MD&A - Capital and Regulatory Risk.

### Bank Liquidity

We primarily originate agency-eligible LHFS and therefore the majority of new residential first mortgage loan originations are readily convertible to cash, either by selling them as part of our monthly agency sales, private party whole loan sales, or by pledging them to the FHLB of Indianapolis and borrowing against them. We use the FHLB of Indianapolis as a significant source for funding our residential mortgage banking business due to the flexibility in terms of being able to borrow or repay borrowings as daily cash needs require.

We have arrangements with the FRB of Chicago to borrow as appropriate from its discount window. The discount window is also a borrowing facility that is intended to be used only for short-term liquidity needs arising from special or unusual circumstances. The amount we are allowed to borrow is based on the lendable value of the collateral that we provide. To collateralize the line, we pledge investment securities and loans that are eligible based on FRB of Chicago guidelines. At September 30, 2017 and December 31, 2016, we had no borrowings outstanding against this line of credit.

The amount we can borrow, or the value we receive for the assets pledged to our liquidity providers, varies based on the amount and type of pledged collateral as well as the perceived market value of the assets and the "haircut" of the market value of the assets. That value is sensitive to the pricing and policies of our liquidity providers and can change with little or no notice.

Our Consolidated Statements of Cash Flows shows cash used in operating activities of \$19.2 billion and \$10.1 billion for the nine months ended September 30, 2017 and 2016, respectively. This primarily reflects our mortgage operations and is a reflection of the manner in which we execute certain loan sales for which the cash outflow is considered an operating activity and the corresponding cash inflow is considered an investing activity. For the period ending September 30, 2017, operating cash flows declined primarily due to our election to extend the amount of time we hold mortgage-backed securities related to our LHFS portfolio.

As governed and defined by our internal liquidity policy, we maintain adequate excess liquidity levels appropriate to cover unanticipated liquidity needs. In addition to this liquidity, we also maintain targeted minimum levels of unused collateralized borrowing capacity as another cushion against unexpected liquidity needs. Each business day, we forecast 90 days of daily cash needs. This allows us to determine our projected near term daily cash fluctuations and

also to plan and adjust, if necessary, future activities. As a result, in an adverse environment, we would be able to make adjustments to operations as required to meet the liquidity needs of our business, including adjusting deposit rates to increase deposits, planning for additional FHLB borrowings, accelerating sales of LHFS (agencies and/or private), selling LHFI or investment securities, borrowing through the use of repurchase agreements, reducing originations, making changes to warehouse funding facilities, or borrowing from the discount window.

Our liquidity position is continuously monitored and adjustments are made to the balance between sources and uses of funds as deemed appropriate. We balance the liquidity of our loan assets to our available funding sources. Our LHFI portfolio is funded with stable core deposits whereas our warehouse and LHFS may be funded with FHLB borrowings.

Management is not aware of any events that are reasonably likely to have a material adverse effect on our liquidity, capital resources or operations.

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## Liquidity Table

	September 30, 2017	December 31, 2016	Change
	(Dollars in millions)		
Demand deposit accounts	\$1,234	\$ 1,134	\$100
Savings accounts	3,718	3,887	(169 )
Money market demand accounts	291	247	44
Certificates of deposit/CDARS	1,297	1,056	241
Total retail deposits	6,540	6,324	216
Government deposits	1,068	1,030	38
Wholesale deposits	43	—	43
Company controlled deposits	1,510	1,446	64
Total deposits	\$9,161	\$ 8,800	\$361
Federal Home Loan Bank advances	\$5,365	\$ 2,980	\$2,385
Other long-term debt	493	493	—
Total borrowed funds	\$5,858	\$ 3,473	\$2,385

## Deposits

The following table presents a composition of our deposits:

	September 30, 2017			December 31, 2016			Change
	Balance	% of Deposits		Balance	% of Deposits		
	(Dollars in millions)						
Retail deposits							
Branch retail deposits							
Demand deposit accounts	\$930	10.2 %		\$852	9.7 %		\$ 78
Savings accounts	3,653	39.9 %		3,824	43.5 %		(171 )
Money market demand accounts	214	2.3 %		138	1.6 %		76
Certificates of deposit/CDARS (1)	1,295	14.1 %		1,055	12.0 %		240
Total branch retail deposits	6,092	66.5 %		5,869	66.7 %		223
Commercial retail deposits							
Demand deposit accounts	304	3.3 %		282	3.2 %		22
Savings accounts	65	0.7 %		63	0.7 %		2
Money market demand accounts	77	0.8 %		109	1.2 %		(32 )
Certificates of deposit/CDARS (1)	2	— %		1	— %		1
Total commercial retail deposits	448	4.9 %		455	5.2 %		(7 )
Total retail deposits	\$6,540	71.4 %		\$6,324	71.9 %		\$ 216
Government deposits							
Demand deposit accounts	\$272	3.0 %		\$250	2.8 %		\$ 22
Savings accounts	414	4.5 %		451	5.1 %		(37 )
Certificates of deposit/CDARS (1)	382	4.2 %		329	3.7 %		53
Total government deposits (2)	1,068	11.7 %		1,030	11.7 %		38
Wholesale deposits	43	0.5 %		—	— %		—
Company controlled deposits (3)	1,510	16.5 %		1,446	16.4 %		64
Total deposits (4)	\$9,161	100.0 %		\$8,800	100.0 %		\$ 361

(1)

The aggregate amount of certificates of deposit with a minimum denomination of \$100,000 was approximately \$1.3 billion and \$1.0 billion at September 30, 2017 and December 31, 2016.

(2) Government deposits include funds from municipalities and schools.

(3) These accounts represent a portion of the investor custodial accounts and escrows controlled by us in connection with loans serviced for others and that have been placed on deposit with the Bank.

(4) The aggregate amount of deposits with a balance over \$250,000 was approximately \$4.2 billion and \$4.0 billion at September 30, 2017 and December 31, 2016.

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Total deposits increased \$361 million, or 4.1 percent at September 30, 2017, compared to December 31, 2016, primarily due to growth in branch retail deposits. Branch retail deposits increased \$223 million at September 30, 2017 compared to December 31, 2016, primarily due to an increase in retail certificates of deposit/CDARS.

We utilize local governmental agencies and other public units, as an additional source for deposit funding. As a Michigan bank, we are not required to hold collateral against our government deposits from Michigan government entities as they are covered by the Michigan Business and Growth Fund. This results in higher margins earned on these deposits which can be used to fund loans. Government deposit accounts include \$382 million of certificates of deposit with maturities typically less than one year and \$686 million in checking and savings accounts at September 30, 2017.

Company controlled deposits arise due to our servicing or sub-servicing of loans for others and represent the portion of the investor custodial accounts on deposit with the Bank. Certain deposits require us to reimburse the owner for the spread on these funds. This cost is a component of net loan administration income. During the nine months ended September 30, 2017, these deposits increased \$64 million, primarily due to the increase in subservicing and taxes and insurance.

Company controlled deposits are used to fund our most liquid assets including LHFS and warehouse loans. As not all asset categories require the same level of liquidity, our loan-to-deposit ratio shows how we manage our liquidity position, how much liquidity we have and the agility of our balance sheet. The Company's HFI loan-to-deposit ratio, which excludes warehouse loans and company controlled deposits, was 78 percent at September 30, 2017, which provides substantial liquidity for continued growth.

We participate in the CDARS program, through which certain customer CDs are exchanged for CDs of similar amounts from other participating banks. This gives customers the potential to receive FDIC insurance up to \$50 million. At September 30, 2017, we had \$199 million of total CDs enrolled in the CDARS program. The total CDARS balances decreased \$31 million at September 30, 2017 from December 31, 2016.

## FHLB Advances

We rely upon advances from the FHLB as a source of funding for the origination or purchase of loans for sale in the secondary market and for providing duration specific short-term and long-term financing. The outstanding balance of FHLB advances fluctuates from time to time depending on our current inventory of mortgage LHFS and the availability of lower cost funding sources. Our portfolio includes short-term fixed rate advances, long-term LIBOR adjustable advances, and long-term fixed rate advances. Interest rates on the LIBOR index advances reset every three months and the advances may be prepaid without penalty, with notification, at scheduled three-month intervals after an initial 12-month lockout period.

The FHLB provides loans, also referred to as advances, on a fully collateralized basis, to savings banks and other member financial institutions. We are currently authorized through a resolution of our board of directors to apply for advances from the FHLB using approved loan types as collateral, which includes residential first mortgage loans, home equity lines of credit, and commercial real estate loans. At September 30, 2017, we had the authority and approval from the FHLB to utilize a line of credit of up to \$7.0 billion and we may access that line to the extent that collateral is provided. At September 30, 2017, we had \$5.4 billion of advances outstanding and an additional \$1.1 billion of collateralized borrowing capacity available at the FHLB. At September 30, 2017, we pledged collateral to the Federal Reserve Discount Window amounting to \$435 million with a lendable value of \$418 million. At December 31, 2016, we pledged collateral to the Federal Reserve Discount Window amounting to \$496 million with a lendable value of \$474 million. At September 30, 2017 and December 31, 2016, we had no borrowings outstanding against this line of credit.

## Debt

As part of our overall capital strategy, we previously raised capital through the issuance of junior subordinated notes to our special purpose trusts formed for the offerings, which issued Tier 1 qualifying preferred stock (trust preferred securities). The trust preferred securities are callable by us at any time. Interest is payable on a quarterly basis; however, we may defer interest payments for up to 20 quarters without default or penalty. At September 30, 2017, we had no deferred interest payments.

On July 11, 2016, we issued \$250 million of Senior Notes which mature on July 15, 2021. The proceeds from these notes were used to bring current and redeem our then outstanding TARP Preferred Stock.



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Prior to June 15, 2021, we may redeem some or all of the Senior Notes at a redemption price equal to the greater of 100 percent of the aggregate principal amount of the Senior Notes to be redeemed or the sum of the present values of the remaining scheduled payments plus, in each case, accrued and unpaid interest.

For further information, see Note 9 - Borrowings.

### Operational Risk

Operational risk is the risk of loss due to human error; inadequate or failed internal systems and controls; violations of, or noncompliance with, laws, rules and regulations, prescribed practices, or ethical standards; and external influences such as market conditions, fraudulent activities, disasters, and security risks. We continuously strive to strengthen our system of internal controls to ensure compliance with laws, rules, and regulations, and to improve the oversight of our operational risk.

We evaluate internal systems, processes, and controls to mitigate loss from cyber-attacks and, to date, have not experienced any material losses. The goal of this framework is to implement effective operational risk techniques and strategies, minimize operational and fraud losses, and enhance our overall performance.

Natural disasters or other catastrophic events may cause damage or disruption to our operations. We have a nationwide mortgage lending presence through a network of brokers, correspondents and retail locations, as well as employees, customers and loans collateralized by properties across the country. As such, events like Hurricanes Harvey and Irma, as well as the recent California wildfires have the potential to impact our business.

During the third quarter of 2017, Hurricanes Harvey and Irma made landfall in Texas and Florida which represent our second and third largest markets for mortgage originations, respectively. These hurricanes could potentially affect credit losses, our ability to close mortgages and generate new loans, or cause us to incur greater losses when repurchasing FHA loans. While our assessment of the impact of these events is still ongoing, our LHFI portfolio contains approximately \$279 million loans at risk within the counties which have been deemed disaster areas by FEMA. Based on our initial assessment, we believe damages and any credit impact from the hurricanes will not be significant and that our allowance coverage levels established at September 30, 2017 are adequate to cover any exposure we might have to further credit risk. In accordance with investor guidelines, homeowners within FEMA counties in Texas, Florida, Puerto Rico and the U.S. Virgin Islands have been offered a 90 day forbearance on their mortgage payments and we are working with borrowers on repayment plans in order to allow them extra time for payments to ease their financial burden.

### Loans with government guarantees

Substantially all of our loans with government guarantees continue to be insured or guaranteed by the FHA or the U.S. Department of Veterans Affairs and management believes that the reimbursement process is proceeding appropriately. Nonperforming repurchased loans in this portfolio earn interest at a rate based upon the 10-year U.S. Treasury note rate from the time the underlying loan becomes delinquent, which is not paid by the FHA until claimed. Certain loans within our portfolio may be subject to indemnifications and insurance limits which exposes us to limited credit risk. In the three and nine months ended September 30, 2017, we experienced net charge-offs of \$1 million and \$3 million, respectively, and have reserved for the remaining risks within other assets and as a component of our ALLL on residential first mortgages. These charge-offs arise due to insurance limits on VA insured loans and FHA property foreclosure and preservation requirements that may result in a loss, all or in part, of the guarantee.

Our loans with government guarantees portfolio totaled \$253 million at September 30, 2017, as compared to \$365 million at December 31, 2016. The decrease is primarily due to loans transferred to LHFS and resold to Ginnie Mae

out-pacing new purchases.

For further information, see Note 5 - Loans with Government Guarantees.

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### Representation and warranty reserve

When we sell mortgage loans, we make customary representations and warranties to the purchasers, including sponsored securitization trusts and their insurers (primarily Fannie Mae and Freddie Mac).

The representation and warranty benefit of \$4 million and \$11 million during the three and nine months ended September 30, 2017, respectively, was primarily due to lower loss severities for agency repurchases, and sustained lower volumes of repurchases and the continued reduction in our repurchase demand pipeline.

During the nine months ended September 30, 2017, we had \$12 million in Fannie Mae new repurchase demands and \$6 million in Freddie Mac new repurchase demands. These amounts are down as compared to the nine months ended September 30, 2016 when we had \$14 million in Fannie Mae new repurchase demands and \$10 million in Freddie Mac new repurchase demands. The total UPB of 2009 and later vintage loans, which are subject to the representation and warranty reserve, sold to Fannie Mae and Freddie Mac was \$195 million and \$177 million at September 30, 2017 and September 30, 2016, respectively.

For further information on Representation and Warranty Reserve, see Note 10 - Representation and Warranty Reserve.

### Regulatory Risks

#### Consent Orders

On September 29, 2014, the Bank entered into a Consent Order with the CFPB. The Consent Order relates to alleged violations of federal consumer financial laws arising from the Bank's residential first mortgage loan loss mitigation practices and default servicing operations dating back to 2011. Under the terms of the Consent Order, the Bank paid \$28 million for borrower remediation and \$10 million in civil money penalties. The settlement does not involve any admission of wrongdoing on the part of the Bank or our employees, directors, officers, or agents. For further information and a complete description of all of the terms of the Consent Order, please refer to our Current Report on Form 8-K filed on September 29, 2014.

#### Supervisory Agreement

On January 28, 2010, we became subject to the Supervisory Agreement, which will remain in effect until terminated, modified, or suspended in writing by the Federal Reserve. The failure to comply with the Supervisory Agreement could result in the initiation of further enforcement action by the Federal Reserve, including the imposition of further operating restrictions, and could result in additional enforcement actions against us. We have taken actions which we believe are appropriate to comply with, and intend to maintain compliance with, all of the requirements of the Supervisory Agreement. For further information and a complete description of all of the terms of the Supervisory Agreement, please refer to the copy of the Supervisory Agreement filed with the SEC as an exhibit to our 2016 Form 10-K for the year ended December 31, 2016.

#### Department of Justice Settlement Agreement

On February 24, 2012, the Bank entered into a Settlement Agreement with the DOJ under which we made an initial payment of \$15 million and agreed to make future payments totaling \$118 million in annual increments of up to \$25 million upon meeting all of the following conditions which are evaluated quarterly and include: (a) the reversal of the DTA valuation allowance, which occurred at the end of 2013; (b) the repayment of the Fixed Rate Cumulative Perpetual Preferred Stock, Series C (the "TARP Preferred"), which occurred in July 2016; and (c) the Bank having a

Tier 1 Leverage Capital Ratio of 11 percent or greater as filed in the Call Report with the OCC.

No payment would be required until six months after the Bank files its Call Report first reporting that its Tier 1 Leverage Capital Ratio was 11 percent or greater. If all other conditions were then satisfied, an initial annual payment of \$25 million would be due at that time. The next annual payment is only made if all conditions continue to be satisfied otherwise payments are delayed until all such conditions are met. Further, making such a payment must not violate any material banking regulatory requirement, and the OCC must not object in writing.

The combination of (a) future dividends from the Bank to Bancorp and (b) continued growth in earning assets at the Bank are expected to continue to limit the growth rate of the Bank's Tier 1 Leverage Capital Ratio, which could have an impact on the timing of expected cash flows under the Settlement Agreement.

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Consistent with our business and regulatory requirements, Flagstar shall seek in good faith to fulfill the conditions, and will not undertake any conduct or fail to take any action the purpose of which is to frustrate or delay our ability to fulfill any of the conditions.

Additionally, if the Bank or Bancorp become party to a business combination in which the Bank and Bancorp represent less than 33.3 percent of the resulting company's assets, annual payments would commence twelve months after the date of that business combination.

The Settlement Agreement meets the definition of a financial instrument for which we elected the fair value option. The fair value of the liability is subject to significant uncertainty and is impacted by forecasted estimates of equity, earnings, timing and amount of dividends and growth of the balance sheet and their related impacts on forecasted Tier 1 Leverage Capital Ratio. We consider the assumptions a market participant would make to transfer the liability and evaluate multiple possible outcomes and our estimates of the likelihood of these outcomes, which may change over time.

### Capital

Under the OCC's capital distribution regulations, a savings bank that is a subsidiary of a savings and loan holding company must either notify or seek approval from the OCC of a capital distribution at least 30 days prior to the declaration of a dividend or the approval by the board of directors of the proposed capital distribution. The 30-day period allows the OCC to determine whether the distribution would not be advisable. Also, under Federal Reserve requirements, the Bank must provide a 30-day notice to the Federal Reserve prior to declaring or paying dividends. In addition, under the Supervisory Agreement, the Company agreed to request prior non-objection of the Federal Reserve to pay dividends or other capital distributions. We seek to manage our capital levels and overall business in a manner which we consider to be prudent and work with our regulators to ensure that our capital levels are appropriate considering our risk profile and evaluation of the capital levels maintained by peer institutions.

### Regulatory Capital Composition - Transition

The maintenance of appropriate levels of capital is monitored by management on a regular basis. We manage our funding and capital positions by making adjustments to our balance sheet size and composition and hold capital to protect liability holders from the risk of loss.

The Company and the Bank are subject to various regulatory capital requirements administered by the federal banking agencies. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, we must meet specific capital guidelines that involve quantitative measures of our assets, liabilities, and certain off-balance sheet items as calculated under regulatory accounting practices. Our capital amounts and classification are also subject to qualitative judgments by regulators about components, risk weightings, and other factors. We are currently subject to regulatory capital rules issued by U.S. banking regulators.

Effective January 1, 2015, we became subject to the Basel III rules, which include certain transition provisions. Capital deductions to the Company's MSRs and deferred tax assets are recognized in 20 percent annual increments, and will be fully recognized as of January 1, 2018. When presented on a fully phased-in basis, capital, risk-weighted assets, and the capital ratios assume all regulatory capital adjustments and deductions are fully recognized. At September 30, 2017, the Company and the Bank were subject to the transitional phase-in limitation on deductions related to MSRs and certain deferred tax assets. The annual incremental change in the deductions due to the increase in the transitional phase-in from 60 percent in 2016 to 80 percent in 2017 reduced our regulatory capital ratios. These transitional phase in amounts increase to 100 percent in 2018.

Effective January 1, 2016, we became subject to the capital conservation buffer under the Basel III rules, subjecting a banking organization to certain limitations on capital distributions and discretionary bonus payments to executive officers if the organization does not maintain a capital conservation buffer above the minimum risk based capital requirements. The capital conservation buffer for 2017 must be greater than 1.25 percent in order to not be subject to limitations. The Company and the Bank had a capital conservation buffer of 7.0 percent and 7.9 percent, respectively, as of September 30, 2017. When fully phased-in on January 1, 2019, the capital conservation buffer must be greater than 2.5 percent.

Dodd-Frank Act Section 171, commonly known as the Collins Amendment, grandfathered the regulatory capital treatment of hybrid securities, such as trust preferred securities issued prior to May 9, 2010, for banks or holding companies with less than \$15 billion in total consolidated assets as of December 31, 2009.

At September 30, 2017, we were considered "well-capitalized" for regulatory purposes.

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The following tables show the regulatory capital ratios as of the dates indicated:

	September 30, 2017			December 31, 2016		
	Amount	Ratio		Amount	Ratio	
	(Dollars in millions)					
Bancorp						
Tier 1 leverage (to adjusted avg. total assets)	\$1,423	8.80 %		\$1,256	8.88 %	
Total adjusted avg. total asset base (1)	16,165			14,149		
Tier 1 capital (to RWA)	\$1,423	13.72 %		\$1,256	15.12 %	
Common equity Tier 1 (to RWA)	1,208	11.65 %		1,084	13.06 %	
Total capital (to RWA)	1,554	14.99 %		1,363	16.41 %	
Risk-weighted asset base (1)	\$10,371			\$8,305		
	September 30, 2017			December 31, 2016		
	Amount	Ratio		Amount	Ratio	
	(Dollars in millions)					

<b>Bank</b>				
Tier 1 leverage (to adjusted avg. total assets)	\$1,519	9.38 %	\$1,491	10.52 %
Total adjusted avg. total asset base (1)	16,191		14,177	
Tier 1 capital (to RWA)	\$1,519	14.61 %	\$1,491	17.90 %
Common equity Tier 1 (to RWA)	1,519	14.61 %	1,491	17.90 %
Total capital (to RWA)	1,651	15.88 %	1,598	19.18 %
Risk-weighted asset base (1)	\$10,396		\$8,332	

(1) Based on adjusted total assets for purposes of Tier 1 leverage capital and RWA for purposes Tier 1, common equity Tier 1, and total risk-based capital.

Our Bancorp Tier 1 leverage ratio decreased at September 30, 2017, compared to December 31, 2016, primarily as a result of an increase in average assets during the nine months ended September 30, 2017.

Banks with assets greater than \$10 billion are required to submit a DFAST under the final rules established by their primary regulator. DFAST requires banks to project results over a nine-quarter planning horizon under three scenarios (baseline, adverse, and severely adverse) published by the Federal Reserve and to show that the bank would exceed regulatory minimum capital standards for the Tier 1 leverage ratio, Tier 1 common ratio, Tier 1 risk-based capital ratio, and the Total risk-based capital ratio under all of these scenarios. We are not subject to the Federal Reserve's Comprehensive Capital Analysis and Review program.

Additionally, we conduct quarterly capital stress tests and capital adequacy assessments. These quarterly capital stress tests utilize internally defined scenarios that are designed to help management and the Board better understand the integrated sensitivity of various risk exposures through quantifying the potential financial and capital impacts of hypothetical stressful events and scenarios.

The following table contains certain regulatory capital ratios for the Bank and the Company:

	Regulatory Minimums		Regulatory Minimums to be Well-Capitalized		Bank	Bancorp
September 30, 2017						
Basel III Ratios (transitional)						
Common equity Tier I capital ratio	4.50	%	6.50	%	14.61 %	11.65 %

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Tier I leverage ratio	4.00	%	5.00	%	9.38	%	8.80	%
Basel III Ratios (fully phased-in) (1)								
Common equity Tier I capital ratio	4.50	%	6.50	%	13.80	%	10.58	%
Tier I leverage ratio	4.00	%	5.00	%	9.13	%	8.43	%

(1) Refer to MD&A - Use of Non-GAAP Financial Measures.



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The impact under the fully phased in Basel III rules to our Tier 1 leverage ratio is mostly driven by the treatment that MSRs receive under Basel III. Once fully phased in, the Basel III capital rules will significantly reduce the allowable amount of the fair value of MSRs included in Tier 1 capital. At September 30, 2017, we had \$246 million of MSRs, representing 17.3 percent of Tier 1 capital. Our ratio of MSRs to Tier 1 capital was 26.7 percent at December 31, 2016. During the nine months ended September 30, 2017, we had \$260 million in bulk MSR sales. Over the long term, we plan to continue to reduce our MSRs to Tier 1 ratio, taking into consideration market conditions to guide our pace of MSR reduction.

On August 22, 2017, in preparation for a forthcoming proposal that would simplify regulatory capital requirements, the federal banking regulators proposed a rule that would extend the existing transitional capital treatment for certain regulatory capital deductions and risk weights. The Agencies are proposing to extend the existing transition provisions for a targeted set of items: MSRs, certain DTAs, investments in the capital instruments of unconsolidated financial institutions, and minority interests. This proposal would postpone the implementation of the fully phased-in requirements for these items by banking organizations that are not subject to the advanced approaches capital rules prior to the Agencies' consideration of simplification to the capital rules.

On September 27, 2017, the federal banking agencies released a Notice of Proposed Rulemaking (NPR), proposing changes to certain aspects of the bank capital rules under the "standardized approach." The proposal is to modify the approach to the capital treatment of acquisition, development, and construction (ADC) loans characterized under the current capital rules as high volatility commercial real estate (HVCRE) exposures. The rule is intended to simplify the capital treatment of ADC loans and broaden the number ADC loans subject to a higher risk weighting, while reducing the risk weight for covered loans from 150% to 130%.

In addition, the new proposal would simplify the threshold deduction treatment for MSRs, temporary difference DTAs not realizable through carryback, and investments in the capital of unconsolidated financial institutions. The proposal would require that non-advanced approaches banking organizations deduct from common equity tier 1 capital any amount of MSRs, temporary difference DTAs, and investments in the capital of unconsolidated financial institutions that individually exceeds 25 percent of the common equity tier 1 capital deduction threshold. Consistent with the capital rule, under the proposal, a banking organization would continue to apply a 250 percent risk weight to any MSRs or temporary DTAs not deducted. Also, any investments in the capital of unconsolidated financial institutions that are not deducted, would be assigned a risk weight according to the exposure category of the investment.

We are currently reviewing the proposed rules and the potential impact they may have on our regulatory capital. If enacted as proposed, we believe the rules should accelerate the capital formation necessary to support further balance sheet growth and, under a limit of 25 percent of capital, give us the flexibility to better manage the uncertainties that may exist within the MSR market at any given time. This will allow us to hold more MSRs which are a high yielding asset that we fund efficiently and for which we hedge exposure to changes in interest rates, convexity and implied future volatility. Flagstar Bancorp's Tier 1 Leverage ratio should increase approximately 70 basis points after applying the simplified capital rules under the NPR.

## Use of Non-GAAP Financial Measures

In addition to results presented in accordance with GAAP, this report includes non-GAAP financial measures such as the estimated fully implemented Basel III capital levels and ratios and tangible book value per share. We believe these non-GAAP financial measures provide additional information that is useful to investors in helping to understand the underlying performance and trends of the Company.

Non-GAAP financial measures have inherent limitations, which are not required to be uniformly applied and are not audited. Readers should be aware of these limitations and should be cautious with respect to the use of such measures. To mitigate these limitations, we have practices in place to ensure that these measures are calculated using the appropriate GAAP or regulatory components in their entirety and to ensure that our performance is properly reflected

to facilitate consistent period-to-period comparisons. Our method of calculating these non-GAAP measures may differ from methods used by other companies. Although we believe the non-GAAP financial measures disclosed in this report enhance investors' understanding of our business and performance, these non-GAAP measures should not be considered in isolation, or as a substitute for those financial measures prepared in accordance with GAAP. Where non-GAAP financial measures are used, the most directly comparable GAAP or regulatory financial measure, as well as the reconciliation to the most directly comparable GAAP or regulatory financial measure, can be found in this report.

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Nonperforming assets / Tier 1 + Allowance for Loan Losses. The ratio of nonperforming assets to Tier 1 and ALLL divides the total level of nonperforming LHFI assets by Tier 1 capital (to adjusted total assets), as defined by bank regulations, plus ALLL. We believe these measurements are meaningful measures of capital adequacy used by investors, regulators, management and others to evaluate the adequacy of capital in comparison to other companies within the industry.

	September 30, 2017	December 31, 2016
	(Dollars in millions)	
Nonperforming assets	\$40	\$ 54
Tier 1 capital (to adjusted total assets)	1,423	1,256
Allowance for loan losses	140	142
Tier 1 capital + ALLL	\$ 1,563	\$ 1,398
Nonperforming assets / Tier 1 capital + ALLL	2.6 %	3.9 %

Tangible book value per share. The Company believes that tangible book value per share provides a meaningful representation of its operating performance on an ongoing basis. Management uses this measure to assess performance of the Company against its peers and evaluate overall performance. The Company believes this non-GAAP financial measure provides useful information for investors, securities analysts and others because it provides a tool to evaluate the Company's performance on an ongoing basis and compared to its peers.

	September 30, 2017	December 31, 2016	September 30, 2016
	(Dollars in millions, except share data)		
Total stock holders' equity	\$1,451	\$ 1,336	\$ 1,286
Preferred stock	—	—	—
Goodwill and intangibles	21	—	—
Tangible book value	\$1,430	\$ 1,336	\$ 1,286
Number of common shares outstanding	57,181,506	56,824,802	56,597,271
Tangible book value per share	\$25.01	\$ 23.50	\$ 22.72

Basel III (transitional) to Basel III (fully phased-in) reconciliation. On January 1, 2015, the Basel III rules became effective, subject to transition provisions primarily related to regulatory deductions and adjustments impacting common equity Tier 1 capital and Tier 1 capital. When fully phased-in, Basel III, will increase capital requirements through higher minimum capital levels as well as through increases in risk-weights for certain exposures. Additionally, the final Basel III rules place greater emphasis on common equity. In October 2013, the OCC and Federal Reserve released final rules detailing the U.S. implementation of Basel III and the application of the risk-based and leverage capital rules to top-tier savings and loan holding companies. We have transitioned to the Basel III framework beginning in January 2015 and are subject to a phase-in period extending through 2018. Accordingly, the calculations provided below and on the previous page, are estimates. These measures are considered to be non-GAAP financial measures because they are not formally defined by GAAP and the Basel III implementation regulations. The Common Equity Tier 1, Tier 1, Total Capital and Leverage ratios will not be fully phased-in until January 1, 2018 and the Capital Conservation buffer will not be fully phased-in until January 1, 2019. The regulations are subject to change as clarifying guidance becomes available and the calculations currently include our interpretations of the requirements including informal feedback received through the regulatory process. The federal banking regulators have issued a series of new proposals regarding regulatory capital which may freeze or eliminate the transitional rules. See MD&A -Regulatory Capital Composition - Transition section for further information. Other entities may calculate the Basel III ratios differently from ours based on their interpretation of the guidelines. Since

analysts and banking regulators may assess our capital adequacy using the Basel III framework, we believe that it is useful to provide investors information enabling them to assess our capital adequacy on the same basis.

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	Common Equity Tier 1 (to RWA)	Tier 1 leverage (to adjusted avg. total assets)	Tier 1 Capital (to RWA)	Total Risk-Based Capital (to RWA)
(Dollars in millions)				
September 30, 2017				
Flagstar Bancorp				
Regulatory capital – Basel III (transitional) to Basel III (fully phased-in)				
Basel III (transitional)	\$ 1,208	\$ 1,423	\$ 1,423	\$ 1,554
Increased deductions related to deferred tax assets, MSRs, and other capital components	(90 )	(65 )	(65 )	(62 )
Basel III (fully phased-in) capital	\$ 1,118	\$ 1,358	\$ 1,358	\$ 1,492
Risk-weighted assets – Basel III (transitional) to Basel III (fully phased-in)				
Basel III assets (transitional)	\$ 10,371	\$ 16,165	\$ 10,371	\$ 10,371
Net change in assets	191	(65 )	191	191
Basel III (fully phased-in) assets	\$ 10,562	\$ 16,100	\$ 10,562	\$ 10,562
Capital ratios				
Basel III (transitional)	11.65 %	8.80 %	13.72 %	14.99 %
Basel III (fully phased-in)	10.58 %	8.43 %	12.86 %	14.13 %

	Common Equity Tier 1 (to RWA)	Tier 1 leverage (to adjusted avg. total assets)	Tier 1 Capital (to RWA)	Total Risk-Based Capital (to RWA)
(Dollars in millions)				
September 30, 2017				
Flagstar Bank				
Regulatory capital – Basel III (transitional) to Basel III (fully phased-in)				
Basel III (transitional)	\$ 1,519	\$ 1,519	\$ 1,519	\$ 1,651
Increased deductions related to deferred tax assets, MSRs, and other capital components	(44 )	(44 )	(44 )	(41 )
Basel III (fully phased-in) capital	\$ 1,475	\$ 1,475	\$ 1,475	\$ 1,610
Risk-weighted assets – Basel III (transitional) to Basel III (fully phased-in)				
Basel III assets (transitional)	\$ 10,396	\$ 16,191	\$ 10,396	\$ 10,396
Net change in assets	293	(45 )	293	293
Basel III (fully phased-in) assets	\$ 10,689	\$ 16,146	\$ 10,689	\$ 10,689
Capital ratios				
Basel III (transitional)	14.61 %	9.38 %	14.61 %	15.88 %
Basel III (fully phased-in)	13.80 %	9.13 %	13.80 %	15.06 %

## Critical Accounting Estimates

Various elements of our accounting policies, by their nature, are subject to estimation techniques, valuation assumptions and other subjective assessments. Certain accounting policies that, due to the judgment, estimates and

assumptions in those policies are critical to an understanding of our Consolidated Financial Statements and the Notes, are described in Item 1. These policies relate to: (a) the determination of our ALLL; and (b) fair value measurements. We believe the judgment, estimates and assumptions used in the preparation of our Consolidated Financial Statements and the Notes are appropriate given the factual circumstances at the time. However, given the sensitivity of our Consolidated Financial Statements and the Notes to these critical accounting policies, the use of other judgments, estimates and assumptions could result in material differences in our results of operations and/or financial condition. For further information on our critical accounting policies, please refer to our Form 10-K for the year ended December 31, 2016, which is available on our website, [flagstar.com](http://flagstar.com), under the Investor Relations section, or on the website of the Securities and Exchange Commission, at [sec.gov](http://sec.gov).

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FORWARD – LOOKING STATEMENTS

Certain statements in this Form 10-Q, including but not limited to statements included within the Management's Discussion and Analysis of Financial Condition and Results of Operations, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. In addition, Flagstar Bancorp, Inc. may make forward-looking statements in our other documents filed with or furnished to the SEC, and our management may make forward-looking statements orally to analysts, investors, representatives of the media and others.

Generally, forward-looking statements are not based on historical facts but instead represent management's beliefs regarding future events. Such statements may be identified by words such as believe, expect, anticipate, intend, plan, estimate, may increase, may fluctuate, and similar expressions or future or conditional verbs such as will, should, would and could. Such statements are based on management's current expectations and are subject to risks, uncertainties and changes in circumstances. Actual results and capital and other financial conditions may differ materially from those included in these statements due to a variety of factors, including without limitation the precautionary statements included within each individual business' discussion and analysis of our results of operations and the risk factors listed and described in Item 1A to Part I of our Annual Report on Form 10-K for the year ended December 31, 2016 and Item 1A to Part II of this Quarterly Report on Form 10-Q, which are incorporated by reference herein.

Other than as required under United States securities laws, Flagstar Bancorp does not undertake to update the forward-looking statements to reflect the impact of circumstances or events that may arise after the date of the forward-looking statements.

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## Item 1. Financial Statements

Flagstar Bancorp, Inc.

Consolidated Statements of Financial Condition

(In millions, except share data)

	September 30, 2017 (Unaudited)	December 31, 2016 (Unaudited)
Assets		
Cash	\$ 88	\$ 84
Interest-earning deposits	145	74
Total cash and cash equivalents	233	158
Investment securities available-for-sale	1,637	1,480
Investment securities held-to-maturity	977	1,093
Loans held-for-sale (\$4,907 and \$3,145 measured at fair value, respectively)	4,939	3,177
Loans held-for-investment (\$13 and \$72 measured at fair value, respectively)	7,203	6,065
Loans with government guarantees	253	365
Less: allowance for loan losses	(140)	(142)
Total loans held-for-investment and loans with government guarantees, net	7,316	6,288
Mortgage servicing rights	246	335
Net deferred tax asset	248	286
Federal Home Loan Bank stock	264	180
Premises and equipment, net	314	275
Other assets	706	781
Total assets	\$ 16,880	\$ 14,053
Liabilities and Stockholders' Equity		
Noninterest bearing deposits	\$ 2,272	\$ 2,077
Interest bearing deposits	6,889	6,723
Total deposits	9,161	8,800
Short-term Federal Home Loan Bank advances	4,065	1,780
Long-term Federal Home Loan Bank advances	1,300	1,200
Other long-term debt	493	493
Representation and warranty reserve	16	27
Other liabilities (\$60 and \$60 measured at fair value, respectively)	394	417
Total liabilities	15,429	12,717
Stockholders' Equity		
Common stock \$0.01 par value, 80,000,000 and 70,000,000 shares authorized; 57,181,536 and 56,824,802 shares issued and outstanding, respectively	1	1
Additional paid in capital	1,511	1,503
Accumulated other comprehensive loss	(8)	(7)
Accumulated deficit	(53)	(161)
Total stockholders' equity	1,451	1,336
Total liabilities and stockholders' equity	\$ 16,880	\$ 14,053

The accompanying notes are an integral part of these Consolidated Financial Statements.



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Flagstar Bancorp, Inc.

Consolidated Statements of Operations

(In millions, except per share data)

	Three Months Ended September 30, 2017 2016 (Unaudited)		Nine Months Ended September 30, 2017 2016	
Interest Income				
Loans	\$120	\$ 90	\$319	\$ 256
Investment securities	20	16	59	50
Interest-earning deposits and other	—	—	1	—
Total interest income	140	106	379	306
Interest Expense				
Deposits	13	12	37	34
Short-term Federal Home Loan Bank advances and other	11	1	23	4
Long-term Federal Home Loan Bank advances	6	7	17	22
Other long-term debt	7	6	19	10
Total interest expense	37	26	96	70
Net interest income	103	80	283	236
Provision (benefit) for loan losses	2	7	4	(9 )
Net interest income after provision (benefit) for loan losses	101	73	279	245
Noninterest Income				
Net gain on loan sales	75	94	189	259
Loan fees and charges	23	22	58	56
Deposit fees and charges	5	5	14	17
Loan administration income	5	4	16	14
Net return (loss) on mortgage servicing rights	6	(11 )	26	(21 )
Representation and warranty benefit	4	6	11	12
Other noninterest income	12	36	32	52
Total noninterest income	130	156	346	389
Noninterest Expense				
Compensation and benefits	76	69	219	203
Commissions	23	16	49	40
Occupancy and equipment	28	21	75	64
Loan processing expense	15	13	41	40
Legal and professional expense	7	5	22	20
Other noninterest expense	22	18	59	51
Total noninterest expense	171	142	465	418
Income before income taxes	60	87	160	216
Provision for income taxes	20	30	52	73
Net income	\$40	\$ 57	\$108	\$ 143
Net income per share				
Basic	\$0.71	\$ 0.98	\$1.90	\$ 2.21
Diluted	\$0.70	\$ 0.96	\$1.86	\$ 2.16
Weighted average shares outstanding				
Basic	57,162,302	58,023,238	57,062,302	56,556,188
Diluted	58,186,529	59,333,806	58,133,226	57,227,262

The accompanying notes are an integral part of these Consolidated Financial Statements.

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Flagstar Bancorp, Inc.

Consolidated Statements of Comprehensive Income

(In millions)

	Three Months Ended September 30, 2017	2016	Nine Months Ended September 30, 2017	2016
	(Unaudited)			
Net income	\$40	\$57	\$108	\$143
Other comprehensive income (loss), net of tax				
Investment securities	1	(4 )	3	12
Derivatives and hedging activities	—	3	(4 )	(34 )
Other comprehensive income (loss), net of tax	1	(1 )	(1 )	(22 )
Comprehensive income	\$41	\$56	\$107	\$121

The accompanying notes are an integral part of these Consolidated Financial Statements.

Flagstar Bancorp, Inc.

Consolidated Statements of Stockholders' Equity

(In millions, except share data)

	Preferred Stock		Common Stock			Accumulated Other Comprehensive Income (Loss)	Retained Earnings (Accumulated Deficit)	Total Stockholders' Equity
	Number of Shares Outstanding	Amount of Preferred Stock	Number of Shares Outstanding	Amount of Common Stock	Additional Paid in Capital			
Balance at December 31, 2015 (Unaudited)	266,657	\$ 267	56,483,258	\$ 1	\$ 1,486	\$ 2	\$ (227 )	\$ 1,529
Net income	—	—	—	—	—	—	143	143
Total other comprehensive income (loss)	—	—	—	—	—	(22 )	—	(22 )
Preferred stock redemption	(266,657)	(267 )	—	—	—	—	—	(267 )
Dividends on preferred stock	—	—	—	—	—	—	(105 )	(105 )
Stock-based compensation	—	—	114,013	—	8	—	—	8
Balance at September 30, 2016	—	\$ —	56,597,271	\$ 1	\$ 1,494	\$ (20 )	\$ (189 )	\$ 1,286
Balance at December 31, 2016 (Unaudited)	—	\$ —	56,824,802	\$ 1	\$ 1,503	\$ (7 )	\$ (161 )	\$ 1,336
Net income	—	—	—	—	—	—	108	108
Total other comprehensive income (loss)	—	—	—	—	—	(1 )	—	(1 )
Shares issued from Employee Stock Purchase Plan	—	—	19,897	—	—	—	—	—
Warrant exercise	—	—	154,313	—	4	—	—	4
Stock-based compensation	—	—	182,524	—	4	—	—	4
Balance at September 30, 2017	—	\$ —	57,181,536	\$ 1	\$ 1,511	\$ (8 )	\$ (53 )	\$ 1,451

The accompanying notes are an integral part of these Consolidated Financial Statements.

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Flagstar Bancorp, Inc.

Condensed Consolidated Statements of Cash Flows

(In millions)

	Nine Months Ended September 30, 2017      2016 (Unaudited)	
Operating Activities		
Net cash used in operating activities	\$(19,239)	\$(10,128)
Investing Activities		
Proceeds from sale of AFS securities including loans that have been securitized	\$17,949	\$10,876
Collection of principal on investment securities AFS	158	116
Purchase of investment securities AFS and other	(593)	(203)
Collection of principal on investment securities HTM	116	126
Purchase of investment securities HTM and other	—	(15)
Proceeds received from the sale of LHFI	78	228
Net Origination, purchase, and principal repayments of LHFI	(1,231)	(1,297)
Purchase of bank owned life insurance	(50)	(85)
Net purchase of FHLB stock	(84)	(2)
Acquisition of premises and equipment, net of proceeds	(74)	(44)
Proceeds from the sale of MSRs	252	35
Other, net	4	14
Net cash provided by investing activities	\$16,525	\$9,749
Financing Activities		
Net change in deposit accounts	\$361	\$1,436
Net change in short term FHLB borrowings and other short term debt	2,285	(1,211)
Proceeds from long term FHLB advances	150	395
Repayment of long term FHLB advances	(50)	—
Net receipt of payments of loans serviced for others	24	91
Preferred stock dividends	—	(105)
Redemption of preferred stock	—	(267)
Net receipt of escrow payments	19	6
Net cash provided by financing activities	\$2,789	\$345
Net increase (decrease) in cash and cash equivalents	75	(34)
Beginning cash and cash equivalents	158	208
Ending cash and cash equivalents	\$233	\$174
Supplemental disclosure of cash flow information		
Non-cash reclassification of loans originated LHFI to LHFS	\$106	\$1,331
Non-cash reclassification of LHFS to AFS securities	\$17,657	\$10,588
MSRs resulting from sale or securitization of loans	\$178	\$173
Operating section supplemental disclosures		
Cash proceeds from sales of LHFS	\$5,547	\$14,097
Origination, premium paid and purchase of LHFS, net of principal repayments	\$(24,518)	\$(23,826)

The accompanying notes are an integral part of these Consolidated Financial Statements.

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Flagstar Bancorp, Inc.

Notes to the Consolidated Financial Statements (Unaudited)

## Note 1 - Basis of Presentation

The accompanying financial statements of Flagstar Bancorp, Inc. ("Flagstar," or the "Company"), including its wholly owned principal subsidiary, Flagstar Bank, FSB (the "Bank"), have been prepared using U.S. GAAP for interim financial statements. Where we say "we," "us," "our," the "Company," "Bancorp" or "Flagstar," we usually mean Flagstar Bancorp, Inc. However, in some cases, a reference to "we," "us," "our," the "Company" or "Flagstar" will include the Bank.

These consolidated financial statements do not include all of the information and footnotes required by GAAP for a full year presentation and certain disclosures have been condensed or omitted in accordance with rules and regulations of the SEC. These interim financial statements are unaudited and include, in our opinion, all adjustments necessary for a fair statement of the results for the periods indicated, which are not necessarily indicative of results which may be expected for the full year. These consolidated financial statements and notes should be read in conjunction with the consolidated financial statements and footnotes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2016, which is available on our website, at [flagstar.com](http://flagstar.com), and on the SEC website, at [sec.gov](http://sec.gov). Certain prior period amounts have been reclassified to conform to the current period presentation.

## Note 2 - Investment Securities

The following table presents our investment securities:

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
(Dollars in millions)				
September 30, 2017				
Available-for-sale securities				
Agency - Commercial	\$755	\$ 1	\$ (6 )	\$750
Agency - Residential	818	2	(11 )	809
Municipal obligations	44	—	—	44
Corporate debt obligations	33	1	—	34
Total available-for-sale securities (1)	\$1,650	\$ 4	\$ (17 )	\$1,637
Held-to-maturity securities				
Agency - Commercial	\$542	\$ 1	\$ (5 )	\$538
Agency - Residential	435	—	(2 )	433
Total held-to-maturity securities (1)	\$977	\$ 1	\$ (7 )	\$971
December 31, 2016				
Available-for-sale securities				
Agency - Commercial	\$551	\$ 2	\$ (5 )	\$548
Agency - Residential	913	1	(16 )	898
Municipal obligations	34	—	—	34
Total available-for-sale securities (1)	\$1,498	\$ 3	\$ (21 )	\$1,480
Held-to-maturity securities				
Agency - Commercial	\$595	\$ —	\$ (6 )	\$589
Agency - Residential	498	1	(4 )	495
Total held-to-maturity securities (1)	\$1,093	\$ 1	\$ (10 )	\$1,084
(1)				

There were no securities of a single issuer, which are not governmental or government-sponsored, that exceeded 10 percent of stockholders' equity at September 30, 2017 or December 31, 2016.

We evaluate AFS and HTM investment securities for other than temporary impairment on a quarterly basis. An OTTI is considered to have occurred when the fair value of a debt security is below its amortized costs and we (1) have the intent to sell the security, (2) will more likely than not be required to sell the security before recovery of its amortized cost, or (3) do not expect to recover the entire amortized cost basis of the security. Investments that have an OTTI are written down through a charge to earnings for the amount representing the credit loss on the security. Gains and losses related to all other factors are

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recognized in other comprehensive income (loss). During the three and nine months ended September 30, 2017 and September 30, 2016, we had no OTTI losses.

## Available-for-sale securities

Securities available-for-sale are carried at fair value, with unrealized gains and losses, to the extent they are temporary in nature, and are reported as a component of other comprehensive income.

We purchased \$300 million and \$600 million of AFS securities, which included U.S. government sponsored agency MBS, corporate debt obligations, and municipal obligations, during the three and nine months ended September 30, 2017, respectively. We purchased \$136 million and \$203 million of AFS securities, which included U.S. government sponsored agencies comprised of MBS and municipal obligations, during the three and nine months ended September 30, 2016, respectively.

Gains on sales of AFS securities are reported in other noninterest income in the Consolidated Statements of Operations. We sold \$227 million and \$289 million of AFS securities during the three and nine months ended September 30, 2017, respectively, which did not include those AFS securities related to mortgage loans that had been securitized for sale in the normal course of business. These sales resulted in a realized gain of \$2 million and \$3 million during the three and nine months ended September 30, 2017, respectively. During the three and nine months ended September 30, 2016, there were \$115 million and \$290 million, respectively, in sales of AFS securities, which did not include those related to mortgage loans that had been securitized for sale in the normal course of business. These sales resulted in a realized gain of \$3 million and \$4 million during the three and nine months ended September 30, 2016, respectively.

## Held-to-maturity securities

Investment securities HTM are carried at amortized cost and adjusted for amortization of premiums and accretion of discounts using the interest method. Unrealized losses are not recorded to the extent they are temporary in nature.

There were no purchases of HTM securities during the three and nine months ended September 30, 2017. During the three and nine months ended September 30, 2016, we purchased zero and \$15 million of HTM securities, respectively. There were no sales of HTM securities during the three and nine months ended September 30, 2017 and September 30, 2016.

The following table summarizes, by duration, the unrealized loss positions on investment securities:

	Unrealized Loss Position with Duration 12 Months and Over			Unrealized Loss Position with Duration Under 12 Months		
	Fair Value	Number of Securities	Unrealized Loss	Fair Value	Number of Securities	Unrealized Loss
(Dollars in millions)						
September 30, 2017						
Available-for-sale securities						
Agency - Commercial	\$34	3	\$ (1 )	\$582	40	\$ (5 )
Agency - Residential	98	10	(3 )	501	40	(8 )
Municipal obligations	1	1	—	21	8	—
Corporate debt obligations	—	—	—	3	1	—
Held-to-maturity securities						



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Agency - Commercial	\$16 2	\$ —	\$395 26	\$ (5 )
Agency - Residential	16 2	—	319 40	(2 )
December 31, 2016				
Available-for-sale securities				
Agency - Commercial	\$6 1	\$ —	\$345 29	\$ (5 )
Agency - Residential	— —	—	748 55	(16 )
Municipal obligations	— —	—	17 8	—
Held-to-maturity securities				
Agency - Commercial	\$— —	\$ —	\$528 34	\$ (6 )
Agency - Residential	— —	—	385 43	(4 )

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The following table presents amortized cost and estimated fair value of securities by contractual maturity:

	Investment Securities Available-for-Sale			Investment Securities Held-to-maturity		
	Amortized Cost	Fair Value	Weighted Average Yield	Amortized Cost	Fair Value	Weighted Average Yield
(Dollars in millions)						
September 30, 2017						
Due after one year through five years	\$17	\$17	3.37 %	\$—	\$—	— %
Due after five years through 10 years	44	45	4.83 %	61	61	2.50 %
Due after 10 years	1,589	1,575	2.34 %	916	910	2.43 %
Total	\$1,650	\$1,637		\$977	\$971	

We pledge investment securities, primarily agency collateralized and municipal taxable mortgage obligations, to collateralize lines of credit and/or borrowings. At September 30, 2017, we had pledged investment securities of \$1.3 billion compared to \$879 million at December 31, 2016.

## Note 3 - Loans Held-for-Sale

The majority of our mortgage loans originated as LHFS are sold into the secondary market by securitizing the loans into agency mortgage backed securities, through retail mortgage-backed securitizations or on a whole loan basis. At September 30, 2017 and December 31, 2016, LHFS totaled \$4.9 billion and \$3.2 billion, respectively. For the three and nine months ended September 30, 2017, we had net gains on loan sales associated with LHFS of \$75 million and \$189 million, respectively. During the three and nine months ended September 30, 2016, excluding the gains from the sale of mortgage loans transferred from loans held-for-investment, we had \$94 million and \$244 million, respectively, of net gains on loan sales associated with LHFS.

At both September 30, 2017 and December 31, 2016, \$32 million of LHFS were recorded at lower of cost or fair value. The remainder of the loans in the portfolio are recorded at fair value as we have elected the fair value option for such loans.

## Note 4 - Loans Held-for-Investment

The following table presents our loans held-for-investment:

	September 30, 2017	December 31, 2016
(Dollars in millions)		
Consumer loans		
Residential first mortgage	\$2,665	\$ 2,327
Home equity	496	443
Other	26	28
Total consumer loans	3,187	2,798
Commercial loans		
Commercial real estate (1)	1,760	1,261
Commercial and industrial	1,097	769
Warehouse lending	1,159	1,237
Total commercial loans	4,016	3,267
Total loans held-for-investment	\$7,203	\$ 6,065

(1)

Includes \$270 million and \$245 million of owner occupied commercial real estate loans at September 30, 2017 and December 31, 2016, respectively.

During the nine months ended September 30, 2017, we sold performing and nonperforming consumer loans with UPB of \$103 million, of which \$25 million were nonperforming. Upon a change in our intent, the loans were transferred to LHFS and subsequently sold resulting in a gain of \$1 million during the nine months ended September 30, 2017, which is recorded in net gain on loan sales on the Consolidated Statements of Operations.

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During the nine months ended September 30, 2016, we sold performing and nonperforming consumer loans with UPB totaling \$1.3 billion, of which \$110 million were nonperforming. Upon a change in our intent, the loans were transferred to LHFS and subsequently sold resulting in a net gain on sale of \$12 million, during the nine months ended September 30, 2016, which is recorded in net gain on loan sales on the Consolidated Statements of Operations.

During the nine months ended September 30, 2017, we purchased residential first mortgage loans with a UPB of \$6 million and HELOC loans with a UPB of \$100 million. A premium of \$4 million was associated with these loan purchases. During the nine months ended September 30, 2016, we purchased jumbo residential first mortgage loans with a UPB of \$150 million and a premium of \$1 million.

We have pledged certain LHFI, LHFS, and loans with government guarantees to collateralize lines of credit and/or borrowings with the FHLB of Indianapolis and the FRB of Chicago. At September 30, 2017 and December 31, 2016, we had pledged loans of \$7.7 billion and \$5.3 billion, respectively.

Allowance for Loan Losses

We determine the estimate of the ALLL on at least a quarterly basis. Refer to Note 1 - Description of Business, Basis of Presentation, and Summary of Significant Accounting Policies to the consolidated financial statements in the Annual Report on Form 10-K for the year ended December 31, 2016 for a description of the methodology. The ALLL, other than for loans that have been identified for individual evaluation for impairment, is determined on a loan pool basis by grouping loan types with common risk characteristics to determine our best estimate of incurred losses.

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The following table presents changes in ALLL, by class of loan:

	Residential First Mortgage (1)	Home Equity	Other Consumer	Commercial Real Estate	Commercial and Industrial	Warehouse Lending	Total
(Dollars in millions)							
Three Months Ended September 30, 2017							
Beginning balance ALLL	\$56	\$ 19	\$ 1	\$ 37	\$ 21	\$ 6	\$140
Charge-offs (2)	(1 )	(2 )	—	—	—	—	(3 )
Recoveries	—	1	—	—	—	—	1
Provision (benefit)	(3 )	2	—	5	(2 )	—	2
Ending balance ALLL	\$52	\$ 20	\$ 1	\$ 42	\$ 19	\$ 6	\$140
Three Months Ended September 30, 2016							
Beginning balance ALLL	\$81	\$ 30	\$ 1	\$ 19	\$ 11	\$ 8	\$150
Charge-offs (2)	(7 )	(1 )	(1 )	—	—	—	(9 )
Recoveries	—	1	1	—	—	—	2
Provision (benefit)(3)	(4 )	(5 )	—	6	3	—	—
Ending balance ALLL	\$70	\$ 25	\$ 1	\$ 25	\$ 14	\$ 8	\$143
Nine Months Ended September 30, 2017							
Beginning balance ALLL	\$65	\$ 24	\$ 1	\$ 28	\$ 17	\$ 7	\$142
Charge-offs (2)	(6 )	(3 )	(1 )	—	—	—	(10 )
Recoveries	1	2	1	—	—	—	4
Provision (benefit)	(8 )	(3 )	—	14	2	(1 )	4
Ending balance ALLL	\$52	\$ 20	\$ 1	\$ 42	\$ 19	\$ 6	\$140
Nine Months Ended September 30, 2016							
Beginning balance ALLL	\$116	\$ 32	\$ 2	\$ 18	\$ 13	\$ 6	\$187
Charge-offs (2)	(26 )	(4 )	(3 )	—	—	—	(33 )
Recoveries	1	2	2	—	—	—	5
Provision (benefit)(3)	(21 )	(5 )	—	7	1	2	(16 )
Ending balance ALLL	\$70	\$ 25	\$ 1	\$ 25	\$ 14	\$ 8	\$143

(1) Includes allowance and charge-offs related to loans with government guarantees.

(2) Includes charge-offs of zero related to the transfer and subsequent sale of loans during the three months ended September 30, 2017 and September 30, 2016, respectively, and \$1 million and \$8 million during the nine months ended September 30, 2017 and September 30, 2016, respectively. Also includes charge-offs related to loans with government guarantees of \$1 million and \$6 million during the three months ended September 30, 2017 and September 30, 2016, respectively, and \$3 million and \$13 million during the nine months ended September 30, 2017 and September 30, 2016, respectively.

(3) Does not include \$7 million provision for loan losses recorded in the Consolidated Statements of Operations to reserve for repossessed loans with government guarantees during the three and nine months ended September 30, 2016.

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The following table sets forth the method of evaluation, by class of loan:

	Residential First Mortgage (1)	Home Equity	Other Consumer	Commercial Real Estate	Commercial and Industrial	Warehouse Lending	Total
(Dollars in millions)							
September 30, 2017							
Loans held-for-investment (2)							
Individually evaluated	\$35	\$ 29	\$ —	\$ 1	\$ —	\$ —	\$65
Collectively evaluated	2,621	463	26	1,759	1,097	1,159	7,125
Total loans	\$2,656	\$ 492	\$ 26	\$ 1,760	\$ 1,097	\$ 1,159	\$7,190
Allowance for loan losses (2)							
Individually evaluated	\$6	\$ 9	\$ —	\$ —	\$ —	\$ —	\$15
Collectively evaluated	46	11	1	42	19	6	125
Total allowance for loan losses	\$52	\$ 20	\$ 1	\$ 42	\$ 19	\$ 6	\$140
December 31, 2016							
Loans held-for-investment (2)							
Individually evaluated	\$46	\$ 29	\$ —	\$ —	\$ —	\$ —	\$75
Collectively evaluated	2,274	349	28	1,261	769	1,237	5,918
Total loans	\$2,320	\$ 378	\$ 28	\$ 1,261	\$ 769	\$ 1,237	\$5,993
Allowance for loan losses (2)							
Individually evaluated	\$5	\$ 8	\$ —	\$ —	\$ —	\$ —	\$13
Collectively evaluated	60	16	1	28	17	7	129
Total allowance for loan losses	\$65	\$ 24	\$ 1	\$ 28	\$ 17	\$ 7	\$142

(1) Includes allowance related to loans with government guarantees.

(2) Excludes loans carried under the fair value option.

Loans are considered to be past due when any payment of principal or interest is 30 days past the scheduled payment date. While it is the goal of management to collect on loans, we attempt to work out a satisfactory repayment schedule or modification with past due borrowers and will undertake foreclosure proceedings if the delinquency is not satisfactorily resolved. Our practices regarding past due loans are designed to both assist borrowers in meeting their contractual obligations and minimize losses incurred by the Bank.

We cease the accrual of interest on all classes of consumer and commercial loans upon the earlier of, becoming 90 days past due, or when doubt exists as to the ultimate collection of principal or interest (classified as nonaccrual or nonperforming loans). When a loan is placed on nonaccrual status, the accrued interest income is reversed and the loan may only return to accrual status when principal and interest become current and are anticipated to be fully collectible.

Interest income is recognized on nonaccrual loans using a cash basis method. Interest that would have been accrued on impaired loans totaled zero and \$1 million during the three and nine months ended September 30, 2017, respectively, and \$1 million and \$2 million during the three and nine months ended September 30, 2016, respectively. At September 30, 2017 and December 31, 2016, we had no loans 90 days past due and still accruing interest.

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The following table sets forth the LHFI aging analysis of past due and current loans:

	30-59 Days Past Due		60-89 Days Past Due		90 Days or Greater Past Due (1)	Total Past Due	Current	Total LHFI
	(Dollars in millions)							
September 30, 2017								
Consumer loans								
Residential first mortgage	\$ 3	\$ 1			\$ 24	\$ 28	\$2,637	\$2,665
Home equity	1	—			6	7	489	496
Other	—	—			—	—	26	26
Total consumer loans	4	1			30	35	3,152	3,187
Commercial loans								
Commercial real estate	—	—			1	1	1,759	1,760
Commercial and industrial	—	—			—	—	1,097	1,097
Warehouse lending	—	—			—	—	1,159	1,159
Total commercial loans	—	—			1	1	4,015	4,016
Total loans (2)	\$4	\$ 1			\$ 31	\$ 36	\$7,167	\$7,203
December 31, 2016								
Consumer loans								
Residential first mortgage	\$6	\$ —			\$ 29	\$ 35	\$2,292	\$2,327
Home equity	1	2			11	14	429	443
Other	1	—			—	1	27	28
Total consumer loans	8	2			40	50	2,748	2,798
Commercial loans								
Commercial real estate	—	—			—	—	1,261	1,261
Commercial and industrial	—	—			—	—	769	769
Warehouse lending	—	—			—	—	1,237	1,237
Total commercial loans	—	—			—	—	3,267	3,267
Total loans (2)	\$8	\$ 2			\$ 40	\$ 50	\$6,015	\$6,065

(1) Includes less than 90 day past due performing loans which are deemed nonaccrual. Interest is not being accrued on these loans.

(2) Includes \$4 million and \$13 million of loans 90 days or greater past due, accounted for under the fair value option at September 30, 2017 and December 31, 2016, respectively.

### Troubled Debt Restructurings

We may modify certain loans in both our consumer and commercial loan portfolios to retain customers or to maximize collection of the outstanding loan balance. We have programs designed to assist borrowers by extending payment dates or reducing the borrower's contractual payments. All loan modifications are made on a case-by-case basis. Our standards relating to loan modifications consider, among other factors, minimum verified income requirements, cash flow analysis, and collateral valuations. TDRs result in those instances in which a borrower demonstrates financial difficulty and for which a concession has been granted, which includes reductions of interest rate, extensions of amortization period, principal and/or interest forgiveness and other actions intended to minimize the economic loss and to avoid foreclosure or repossession of collateral. These loans are classified as nonperforming TDRs if the loan was nonperforming prior to the restructuring, or based upon the results of a contemporaneous credit evaluation. Such loans will continue on nonaccrual status until the borrower has established a willingness and ability to make the restructured payments for at least six months, after which they will be classified as performing TDRs and begin to accrue interest. Performing and nonperforming TDRs remain impaired as interest and principal will not be received in accordance with the original contractual terms of the loan agreement.

Some loan modifications classified as TDRs may not ultimately result in the full collection of principal and interest, as modified, but may give rise to potential incremental losses. We measure impairments using a discounted cash flow method for performing TDRs and measure impairment based on collateral values for nonperforming TDRs.



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The following table provides a summary of TDRs by type and performing status:

	TDRs		
	Performing	Nonperforming	Total
	(Dollars in millions)		

September 30, 2017

Consumer loans (1)

Residential first mortgage	\$20	\$ 11	\$ 31
Home equity	26	4	30
Total TDRs (2)	\$46	\$ 15	\$ 61

December 31, 2016

Consumer loans (1)

Residential first mortgage	\$22	\$ 11	\$ 33
Home equity	45	7	52
Total TDRs (2)	\$67	\$ 18	\$ 85

(1) The ALLL on consumer TDR loans totaled \$12 million and \$9 million at September 30, 2017 and December 31, 2016, respectively.

(2) Includes \$3 million and \$25 million of TDR loans accounted for under the fair value option at September 30, 2017 and December 31, 2016, respectively.

The following table provides a summary of newly modified TDRs:

	New TDRs			
	Number of Accounts	Pre-Modification Unpaid Principal Balance	Post-Modification Unpaid Principal Balance (1)	Increase in Allowance at Modification
	(Dollars in millions)			

Three Months Ended September 30, 2017

Residential first mortgages	9	\$ 3	\$ 3	\$ —
Home equity (2)	37	2	2	1
Other consumer	—	—	—	—
Total TDR loans	46	\$ 5	\$ 5	\$ 1

Three Months Ended September 30, 2016

Residential first mortgages	1	\$ —	\$ —	\$ —
Home equity (2)(3)	17	1	1	—
Total TDR loans	18	\$ 1	\$ 1	\$ —

Nine Months Ended September 30, 2017

Residential first mortgages	17	\$ 4	\$ 4	\$ —
Home equity (2)	71	5	5	2
Other consumer	1	—	—	—
Total TDR loans	89	\$ 9	\$ 9	\$ 2

Nine Months Ended September 30, 2016

Residential first mortgages	17	\$ 3	\$ 4	\$ —
Home equity (2)(3)	128	8	7	—
Commercial and industrial	1	2	1	—
Total TDR loans	146	\$ 13	\$ 12	\$ —

(1)

Post-modification balances include past due amounts that are capitalized at modification date.

(2) Home equity post-modification unpaid principal balance reflects write downs.

(3) Includes loans carried at the fair value option.

There was one residential first mortgage loan with a UPB of less than \$1 million that was modified in the previous 12 months, which has subsequently defaulted during the three and nine months ended September 30, 2017 as compared to three home equity loans with a UPB of less than \$1 million for each class which subsequently defaulted during the three months ended September 30, 2016 and one residential first mortgage loan and seven home equity loans with a UPB of less than \$1

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million for each class which subsequently defaulted during the nine months ended September 30, 2016. There was no increase or decrease in the allowance associated with these TDRs at subsequent default. All TDR classes within the consumer and commercial portfolios are considered subsequently defaulted when greater than 90 days past due. Subsequent default is defined as a payment re-defaulted within 12 months of the restructuring date.

## Impaired Loans

The following table presents individually evaluated impaired loans and the associated allowance:

	September 30, 2017			December 31, 2016		
	Net			Net		
	Recorded	Unpaid	Related	Recorded	Unpaid	Related
	Investment	Principal	Allowance	Investment	Principal	Allowance
	Balance			Balance		
	(Dollars in millions)					
With no related allowance recorded						
Consumer loans						
Residential first mortgage	\$15	\$ 15	\$ —	\$6	\$ 6	\$ —
Total consumer loans with no related allowance recorded	\$15	\$ 15	\$ —	\$6	\$ 6	\$ —
With an allowance recorded						
Consumer loans						
Residential first mortgage	\$20	\$ 20	\$ 6	\$40	\$ 40	\$ 5
Home equity	28	29	9	29	29	8
Commercial loans						
Commercial real estate	1	1	—	—	—	—
Total consumer loans with an allowance recorded	\$49	\$ 50	\$ 15	\$69	\$ 69	\$ 13
Total Impaired loans						
Residential first mortgage	\$35	\$ 35	\$ 6	\$46	\$ 46	\$ 5
Home equity	28	29	9	29	29	8
Commercial real estate	1	1	—	—	—	—
Total impaired loans	\$64	\$ 65	\$ 15	\$75	\$ 75	\$ 13

The following table presents average impaired loans and the interest income recognized:

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2017		2016		2017		2016	
	Average	Interest	Average	Interest	Average	Interest	Average	Interest
	Recorded	Income	Recorded	Income	Recorded	Income	Recorded	Income
	Investment	Recognized	Investment	Recognized	Investment	Recognized	Investment	Recognized
	(Dollars in millions)							
Consumer loans								
Residential first mortgage	\$37	\$ 1	\$ 43	\$ —	\$39	\$ 1	\$ 55	\$ 1
Home equity	28	—	30	—	28	1	31	1
Commercial loans								
Commercial real estate	1	—	—	—	—	—	—	—
Commercial and industrial	—	—	1	—	—	—	2	—
Total impaired loans	\$66	\$ 1	\$ 74	\$ —	\$67	\$ 2	\$ 88	\$ 2

## Credit Quality

We utilize an internal risk rating system which is applied to all consumer and commercial loans. Descriptions of our internal risk ratings as they relate to credit quality follow the ratings used by the U.S. bank regulatory agencies as listed below.

Pass. Pass assets are not impaired nor do they have any known deficiencies that could impact the quality of the asset.

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**Watch.** Watch assets are defined as pass rated assets that exhibit elevated risk characteristics or other factors that deserve management's close attention and increased monitoring. However, the asset does not exhibit a potential or well-defined weakness that would warrant a downgrade to criticized or adverse classification.

**Special mention.** Assets identified as special mention possess credit deficiencies or potential weaknesses deserving management's close attention. Special mention assets have a potential weakness or pose an unwarranted financial risk that, if not corrected, could weaken the assets and increase risk in the future. Special mention assets are criticized, but do not expose an institution to sufficient risk to warrant adverse classification.

**Substandard.** Assets identified as substandard are inadequately protected by the current net worth and paying capacity of the obligor or of the collateral pledged, if any. Assets so classified must have a well-defined weakness or weaknesses that jeopardize the full collection or liquidation of the debt. They are characterized by the distinct possibility that we will sustain some loss if the deficiencies are not corrected. For home equity loans and other consumer loans, we evaluate credit quality based on the aging and status of payment activity and any other known credit characteristics that call into question full repayment of the asset. Nonperforming loans are classified as either substandard, doubtful or loss.

**Doubtful.** An asset classified as doubtful has all the weaknesses inherent in one classified substandard, with the added characteristic that the weaknesses make collection or liquidation in full, on the basis of currently existing facts, conditions and values, highly questionable and improbable. A doubtful asset has a high probability of total or substantial loss, but because of specific pending events that may strengthen the asset, its classification as loss is deferred. Doubtful borrowers are usually in default, lack adequate liquidity or capital, and lack the resources necessary to remain an operating entity. Pending events can include mergers, acquisitions, liquidations, capital injections, the perfection of liens on additional collateral, the valuation of collateral, and refinancing. Generally, pending events should be resolved within a relatively short period and the ratings will be adjusted based on the new information. Because of high probability of loss, non-accrual accounting treatment is required for doubtful assets.

**Loss.** An asset classified as loss is considered uncollectible and of such little value that the continuance as a bankable asset is not warranted. This classification does not mean that an asset has absolutely no recovery or salvage value, but, rather that it is not practical or desirable to defer writing off this basically worthless asset even though partial recovery may be affected in the future.

## Commercial Loans

Management conducts periodic examinations which serve as an independent verification of the accuracy of the ratings assigned. Loan grades are based on different factors within the borrowing relationship: entity sales, debt service coverage, debt/total net worth, liquidity, balance sheet and income statement trends, management experience, business stability, financing structure, and financial reporting requirements. The underlying collateral is also rated based on the specific type of collateral and corresponding LTV. The combination of the borrower and collateral risk ratings results in the final rating for the borrowing relationship.

## Consumer Loans

The same rating principles are used for consumer and commercial loans, but the principles are applied differently for consumer loans. Consumer loans consist of open and closed end loans extended to individuals for household, family, and other personal expenditures, and includes consumer loans, and loans to individuals secured by their personal residence, including first mortgage, home equity, and home improvement loans. Because consumer loans are usually relatively small-balance, homogeneous exposures, consumer loans are rated primarily on payment performance. Payment performance is a proxy for the strength of repayment capacity and loans are generally classified based on

their payment status rather than by an individual review of each loan.

In accordance with regulatory guidance, we assign risk ratings to consumer loans in the following manner:

- Consumer loans are classified as Watch once the loan becomes 60 days past due.
- Open and closed-end consumer loans 90 days or more past due are classified Substandard.

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September 30, 2017

	Pass	Watch	Special Mention	Substandard	Total Loans
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(Dollars in millions)

## Consumer Loans

Residential First Mortgage	\$2,614	\$ 24	\$ —	\$ 27	\$2,665
Home equity	465	26	—	5	496
Other Consumer	26	—	—	—	26
Total Consumer Loans	\$3,105	\$ 50	\$ —	\$ 32	\$3,187

## Commercial Loans

Commercial Real Estate	\$1,727	\$ 30	\$ —	\$ 3	\$1,760
Commercial and Industrial	1,003	82	—	12	1,097
Warehouse	1,119	40	—	—	1,159
Total Commercial Loans	\$3,849	\$ 152	\$ —	\$ 15	\$4,016

December 31, 2016

	Pass	Watch	Special Mention	Substandard	Total Loans
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(Dollars in millions)

## Consumer Loans

Residential First Mortgage	\$2,273	\$ 23	\$ —	\$ 31	\$2,327
Home equity	386	46	—	11	443
Other Consumer	28	—	—	—	28
Total Consumer Loans	\$2,687	\$ 69	\$ —	\$ 42	\$2,798

## Commercial Loans

Commercial Real Estate	\$1,225	\$ 27	\$ 3	\$ 6	\$1,261
Commercial and Industrial	678	59	21	11	769
Warehouse	1,168	16	53	—	1,237
Total Commercial Loans	\$3,071	\$ 102	\$ 77	\$ 17	\$3,267

## Note 5 - Loans with Government Guarantees

Substantially all loans with government guarantees are insured or guaranteed by the FHA or the U.S. Department of Veterans Affairs. FHA loans earn interest at a rate based upon the 10-year U.S. Treasury note rate at the time the underlying loan becomes delinquent, which is not paid by the FHA until claimed. Certain loans within our portfolio may be subject to indemnifications and insurance limits which expose us to limited credit risk. We have reserved for these risks within other assets and as a component of our ALLL on residential first mortgages.

At September 30, 2017 and December 31, 2016, respectively, loans with government guarantees totaled \$253 million and \$365 million.

At September 30, 2017 and December 31, 2016, respectively, repossessed assets and the associated claims recorded in other assets totaled \$92 million and \$135 million.

## Note 6 - Variable Interest Entities

We have no consolidated VIEs as of September 30, 2017 and December 31, 2016.

We have a continuing involvement, but are not the primary beneficiary for one unconsolidated VIE related to the FSTAR 2007-1 mortgage securitization trust. In accordance with the settlement agreement with MBIA, there is no further recourse to us related to FSTAR 2007-1, unless MBIA fails to meet their obligations. At September 30, 2017 and December 31, 2016, the FSTAR 2007-1 mortgage securitization trust included 2,035 loans and 2,453 loans, respectively, with an aggregate principal balance of \$70 million and \$89 million, respectively.



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## Note 7 - Mortgage Servicing Rights

We have investments in MSR's that result from the sale of loans to the secondary market for which we retain the servicing. The primary risk associated with MSR's is the potential reduction in fair value as a result of higher than anticipated prepayments due to loan refinancing prompted, in part, by declining interest rates or government intervention. Conversely, these assets generally increase in value in a rising interest rate environment to the extent that prepayments are slower than previously anticipated. We utilize derivatives as economic hedges to offset changes in the fair value of the MSR's resulting from the actual or anticipated changes in prepayments stemming from changing interest rate environments. There is also a risk of valuation decline due to higher than expected increases in default rates, which we do not believe can be effectively managed using derivatives. For further information, See Note 8 - Derivative Financial Instruments, regarding the derivative instruments utilized to manage our MSR risks.

The following table presents changes in the carrying value of residential first mortgage MSR's, accounted for at fair value:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2017	2016	2017	2016
	(Dollars in millions)			
Balance at beginning of period	\$184	\$301	\$335	\$296
Additions from loans sold with servicing retained	75	51	178	173
Reductions from sales	(4 )	(17 )	(260 )	(41 )
Changes in fair value due to (1)				
Decrease in MSR due to payoffs, pay-downs and run-off	(5 )	(19 )	(15 )	(45 )
Changes in estimates of fair value (2)	(4 )	(14 )	8	(81 )
Balance at end of period	\$246	\$302	\$246	\$302

(1) Changes in fair value are included within net return (loss) on MSR's on the Consolidated Statements of Operations.

(2) Represents estimated MSR value change resulting primarily from market-driven changes.

The following table summarizes the hypothetical effect on the fair value of servicing rights using adverse changes of 10 percent and 20 percent to the weighted average of certain significant assumptions used in valuing these assets. The significant assumptions used in the fair value measurement of the MSR's are option adjusted spread and prepayment rate. Significant increases (decreases) in both of these assumptions in isolation would result in a significantly lower (higher) fair value measurement.

	September 30, 2017				December 31, 2016			
	Fair value after 10% 20% adverse adverse change change				Fair value after 10% 20% adverse adverse change change			
	(Dollars in millions)							
Option adjusted spread	5.81	%	\$242	\$ 238	7.78	%	\$326	\$ 318
Constant prepayment rate	9.64	%	238	231	16.68	%	322	311
Weighted average annual cost to service per loan	\$71.00		244	241	\$68.18		330	326

The sensitivity calculations above are hypothetical and should not be considered to be predictive of future performance. Changes in fair value based on adverse changes in assumptions generally cannot be extrapolated because

the relationship of the change in assumption to the change in fair value may not be linear. To isolate the effect of the specified change, the fair value shock analysis is consistent with the identified adverse change, while holding all other assumptions constant. In practice, a change in one assumption generally impacts other assumptions, which may either magnify or counteract the effect of the change. For further fair value disclosures relating to MSRs, see Note 18 - Fair Value Measurements.

Contractual servicing and subservicing fees. Contractual servicing and subservicing fees, including late fees and other ancillary income are presented below. Contractual servicing fees are included within net (loss) return on MSRs on the Consolidated Statements of Operations. Contractual subservicing fees including late fees and other ancillary income are included within loan administration income on the Consolidated Statements of Operations. Subservicing fee income is recorded for fees earned, net of third party subservicing costs, for loans subserviced.

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The following table summarizes income and fees associated with contractual servicing rights:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	2017	2016	2017	2016
(Dollars in millions)				

Net return (loss) on mortgage servicing rights				
Servicing fees, ancillary income and late fees (1)	\$14	\$22	\$43	\$60
Changes in fair value	(9 )	(33 )	(7 )	(126 )
Net return (loss) on MSR derivatives (2)	—	(1 )	(3 )	44
Net transaction costs	1	1	(7 )	1
Total net return (loss) on mortgage servicing rights	\$6	\$(11)	\$26	\$(21)

(1) Servicing fees are recorded on the accrual basis. Ancillary income and late fees are recorded on a cash basis.

(2) Changes in the derivatives utilized as economic hedges to offset changes in fair value of the MSRs.

The following table summarizes income and fees associated with our mortgage loans subserviced:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	2017	2016	2017	2016
(Dollars in millions)				

Loan administration income on mortgage loans subserviced				
Servicing fees, ancillary income and late fees (1)	\$9	\$7	\$26	\$21
Other servicing charges	(4 )	(3 )	(10 )	(7 )
Total income on mortgage loans subserviced, included in loan administration	\$5	\$4	\$16	\$14

(1) Servicing fees are recorded on the accrual basis. Ancillary income and late fees are recorded on cash basis.

## Note 8 - Derivative Financial Instruments

Derivative financial instruments are recorded at fair value in other assets and other liabilities on the Consolidated Statements of Financial Condition. The Company's policy is to present its derivative assets and derivative liabilities on the Consolidated Statement of Financial Condition on a gross basis, even when provisions allowing for set-off are in place. However, for derivative contracts cleared through certain central clearing parties, variation margin payments are recognized as settlements. We are exposed to non-performance risk by the counterparties to our various derivative financial instruments. A majority of our derivatives are centrally cleared through a Central Counterparty Clearing House or consist of residential mortgage interest rate lock commitments further limiting our exposure to non-performance risk. We believe that the non-performance risk inherent in our remaining derivative contracts is minimal based on credit standards and the collateral provisions of the derivative agreements.

Derivatives not designated as hedging instruments: We maintain a derivative portfolio of interest rate swaps, futures and forward commitments used to manage exposure to changes in interest rates, MSR asset values and to meet the needs of customers. We also enter into interest rate lock commitments, which are commitments to originate mortgage loans whereby the interest rate on the loan is determined prior to funding and the customers have locked into that interest rate. Market risk on interest rate lock commitments and mortgage LHFS is managed using corresponding forward sale commitments. Changes in fair value of derivatives not designated as hedging instruments are recognized

in the Consolidated Statements of Income.

Derivatives designated as hedging instruments: We have designated certain interest rate swaps as cash flow hedges of certain interest rate payments of our variable-rate FHLB advances.

Changes in the fair value of derivatives designated as cash flow hedges are recorded in other comprehensive income (loss) on the Consolidated Statement of Financial Condition and reclassified into interest expense in the same period in which the hedge transaction is recognized in earnings. At September 30, 2017, we had \$3 million (net-of-tax) of unrealized losses on derivatives designated as cash flow hedges recorded in accumulated other comprehensive income (loss), compared to \$1 million of unrealized gains at December 31, 2016. The estimated amount to be reclassified from other comprehensive income into earnings during the next 12 months represents \$3 million of losses (net-of-tax).

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Derivatives that are designated in hedging relationships are assessed for effectiveness using regression analysis at inception and throughout the hedge period. All hedge relationships were and are expected to be highly effective as of September 30, 2017. Cash flows and the profit impact associated with designated hedges are reported in the same line item as the underlying hedged item.

The following table presents the notional amount, estimated fair value and maturity of our derivative financial instruments:

September 30, 2017 (1)			
	Notional Amount	Fair Value (2)	Expiration Dates
(Dollars in millions)			
Derivatives designated as hedging instruments:			
Assets			
Interest rate swaps on FHLB advances	\$830	\$ 1	2023-2026
Derivatives not designated as hedging instruments:			
Assets			
Futures	\$1,091	\$ —	2017-2022
Mortgage backed securities forwards	4,740	12	2017
Rate lock commitments	4,478	33	2017
Interest rate swaps and swaptions	1,331	14	2017-2047
Total derivative assets	\$11,640	\$ 59	
Liabilities			
Futures	\$671	\$ 3	2017-2022
Mortgage backed securities forwards	2,089	4	2017
Rate lock commitments	326	1	2017
Interest rate swaps	920	2	2017-2032
Total derivative liabilities	\$4,006	\$ 10	
December 31, 2016			
	Notional Amount	Fair Value (2)	Expiration Dates
(Dollars in millions)			
Derivatives designated as hedging instruments:			
Assets			
Interest rate swaps on FHLB advances	\$600	\$ 20	2023-2026
Liabilities			
Interest rate swaps on FHLB advances	\$230	\$ 1	2025-2026
Derivatives not designated as hedging instruments:			
Assets			
Futures	\$4,621	\$ 2	2017-2020
Mortgage backed securities forwards	3,776	43	2017
Rate lock commitments	3,517	24	2017
Interest rate swaps and swaptions	2,231	35	2017-2033
Total derivative assets	\$14,145	\$ 104	
Liabilities			
Futures	\$134	\$ —	2017
Mortgage backed securities forwards	1,893	11	2017
Rate lock commitments	598	6	2017
Interest rate swaps	1,129	37	2017-2047
Total derivative liabilities	\$3,754	\$ 54	

- At September 30, 2017, variation margin pledged to or received from a Central Counterparty Clearing House to
- (1) cover the prior day's fair value of open positions is considered settlement of the derivative position for accounting purposes. At December 31, 2016, variation margin was not recognized as settlement.
  - (2) Derivative assets and liabilities are included in other assets and other liabilities on the Consolidated Statements of Financial Condition, respectively.

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The following tables present the derivatives subject to a master netting arrangement, including the cash pledged as collateral:

	Gross Amounts Netted in the Statement of Financial Position Gross Amounts (Dollars in millions)		Net Amount Presented in the Statement of Financial Position (Dollars in millions)		Gross Amounts Not Offset in the Statement of Financial Position Cash Collateral (Dollars in millions)	
September 30, 2017						
Derivatives designated as hedging instruments:						
Assets						
Interest rate swaps on FHLB advances (1)	\$1	\$ —	\$ 1	\$ —	\$ 23	
Derivatives not designated as hedging instruments:						
Assets						
Mortgage backed securities forwards	\$12	\$ —	\$ 12	\$ —	\$ 2	
Interest rate swaps and swaptions (1)	14	—	14	—	11	
Total derivative assets	\$26	\$ —	\$ 26	\$ —	\$ 13	
Liabilities						
Futures	\$3	\$ —	\$ 3	\$ —	\$ 4	
Mortgage backed securities forwards	4	—	4	—	10	
Interest rate swaps (1)	2	—	2	—	9	
Total derivative liabilities	\$9	\$ —	\$ 9	\$ —	\$ 23	
December 31, 2016						
Derivatives designated as hedging instruments:						
Assets						
Interest rate swaps on FHLB advances (1)	\$20	\$ 1	\$ 19	\$ —	\$ —	
Liabilities						
Interest rate swaps on FHLB advances (1)	\$1	\$ 1	\$ —	\$ —	\$ 33	
Derivatives not designated as hedging instruments:						
Assets						
Futures	\$2	\$ —	\$ 2	\$ —	\$ —	
Mortgage-backed securities forwards	43	—	43	—	44	
Interest rate swaps and swaptions (1)	35	—	35	—	30	
Total derivative assets	\$80	\$ —	\$ 80	\$ —	\$ 74	
Liabilities						
Futures	\$—	\$ —	\$ —	\$ —	\$ 1	
Mortgage-backed securities forwards	11	—	11	—	—	
Interest rate swaps (1)	37	—	37	—	20	
Total derivative liabilities	\$48	\$ —	\$ 48	\$ —	\$ 21	

(1) At September 30, 2017, variation margin pledged to or received from a Central Counterparty Clearing House to cover the prior day's fair value of open positions is considered settlement of the derivative position for accounting purposes. At December 31, 2016, variation margin was not recognized as settlement and we had an additional \$15 million in variation margin in excess of the amounts disclosed above.



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We pledged a total of \$23 million of cash collateral on derivative liabilities and \$23 million of maintenance margin on derivative assets to counterparties and had an obligation to return cash of \$13 million on derivative assets at September 30, 2017. We pledged a total of \$54 million of cash collateral to counterparties and had an obligation to return cash of \$74 million at December 31, 2016 for derivative activities. The net cash pledged is included in other assets on the Consolidated Statements of Financial Condition.

The following table presents net gain (loss) recognized in income on derivative instruments, net of the impact of offsetting positions:

		Three Months Ended September 30, 2017	Nine Months Ended September 30, 2016	Three Months Ended September 30, 2017	Nine Months Ended September 30, 2016
		(Dollars in millions)			
Derivatives not designated as hedging instruments:	Location of Gain/(Loss)				
Futures	Net return (loss) on mortgage servicing rights	\$(1)	\$4	\$(1)	\$8
Interest rate swaps and swaptions	Net return (loss) on mortgage servicing rights	(2)	(7)	(7)	21
Mortgage-backed securities forwards	Net return (loss) on mortgage servicing rights	2	2	5	15
Rate lock commitments and forward agency and loan sales	Net gain (loss) on loan sales	(8)	15	(16)	14
Rate lock commitments	Other noninterest income	—	—	—	1
Interest rate swaps (1)	Other noninterest income	—	2	1	3
Total derivative gain (loss)		\$(9)	\$16	\$(18)	\$62

(1) Includes customer-initiated commercial interest rate swaps.

## Note 9 - Borrowings

## Federal Home Loan Bank Advances

The following table presents a breakdown of our FHLB advances outstanding:

	September 30, 2017	December 31, 2016
	AmountRate	AmountRate
	(Dollars in millions)	
Short-term fixed rate term advances	\$4,065 1.14%	\$1,780 0.62%
Total Short-term Federal Home Loan Bank advances	4,065	1,780
Long-term LIBOR adjustable advances	1,025 1.49%	1,025 1.12%
Long-term fixed rate advances (1)	275 1.41%	175 1.12%
Total Long-term Federal Home Loan Bank advances	1,300	1,200
Total Federal Home Loan Bank advances	\$5,365	\$2,980

(1) Includes the current portion of fixed rate advances of \$125 million and \$50 million at September 30, 2017 and December 31, 2016, respectively.

We are required to maintain a minimum amount of qualifying collateral. In the event of default, the FHLB advance is similar to a secured borrowing, whereby the FHLB has the right to sell the pledged collateral to settle the fair value of

the outstanding advances.

At September 30, 2017, we had the authority and approval from the FHLB to utilize a line of credit of up to \$7.0 billion and we may access that line to the extent that collateral is provided. At September 30, 2017, we had \$5.4 billion of advances outstanding and an additional \$1.1 billion of collateralized borrowing capacity available at the FHLB. The advances can be collateralized by non-delinquent single-family residential first mortgage loans, loans with government guarantees, certain other loans and investment securities.

At September 30, 2017, \$1.0 billion of the outstanding advances were long-term adjustable rate, with interest rates that reset every three months and are based on the three-month LIBOR index. The advances may be prepaid without penalty, with notification at scheduled three month intervals after an initial 12 month lockout period which is based on the settlement date of each advance. The outstanding advances included \$830 million in a cash flow hedge relationship as discussed in Note 8 - Derivative Financial Instruments.

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The following table contains detailed information on our FHLB advances and other borrowings:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	2017	2016	2017	2016
	(Dollars in millions)			
Maximum outstanding at any month end	\$5,365	\$3,182	\$5,365	\$3,557
Average outstanding balance	5,043	2,649	4,239	2,777
Average remaining borrowing capacity	1,182	1,626	1,297	1,106
Weighted average interest rate	1.36	% 1.26	% 1.26	% 1.25

The following table outlines the maturity dates of our FHLB advances and other borrowings:

	September 30, 2017 (Dollars in millions)
2017	\$ 4,065
2018	125
2019	50
2020	—
Thereafter	1,125
Total	\$ 5,365

#### Parent Company Senior Notes and Trust Preferred Securities

The following table presents long-term debt, net of debt issuance costs:

	September 30, 2017		December 31, 2016	
	Amount	Interest Rate	Amount	Interest Rate
	(Dollars in millions)			
Senior Notes				
Senior notes, matures 2021	\$246	6.125 %	\$246	6.125 %
Trust Preferred Securities				
Floating Three Month LIBOR				
Plus 3.25%, matures 2032	\$26	4.58 %	\$26	4.25 %
Plus 3.25%, matures 2033	26	4.55 %	26	4.13 %
Plus 3.25%, matures 2033	26	4.55 %	26	4.25 %
Plus 2.00%, matures 2035	26	3.30 %	26	2.88 %
Plus 2.00%, matures 2035	26	3.30 %	26	2.88 %
Plus 1.75%, matures 2035	51	3.07 %	51	2.71 %
Plus 1.50%, matures 2035	25	2.80 %	25	2.38 %
Plus 1.45%, matures 2037	25	2.77 %	25	2.41 %
Plus 2.50%, matures 2037	16	3.82 %	16	3.46 %
Total Trust Preferred Securities	247		247	
Total other long-term debt	\$493		\$493	

#### Senior Notes

On July 11, 2016, we issued \$250 million of senior notes (“Senior Notes”) which mature on July 15, 2021. The proceeds from these notes were used to bring dividends current and redeem our outstanding TARP Preferred. The notes are unsecured and rank equally and ratably with the unsecured senior indebtedness of Flagstar Bancorp, Inc.

Prior to June 15, 2021, we may redeem some or all of the Senior Notes at a redemption price equal to the greater of 100 percent of the aggregate principal amount of the notes to be redeemed or the sum of the present values of the remaining

## Trust Preferred Securities

The trust preferred securities are callable by us at any time. Interest is payable quarterly; however, we may defer interest payments for up to 20 quarters without default or penalty. As of September 30, 2017, we had no deferred interest.

At the time a loan is sold, an estimate of the fair value of the guarantee associated with the mortgage loans is recorded in the representation and warranty reserve in the Consolidated Statements of Financial Condition which reduces the net gain on loan sales in the Consolidated Statements of Operations.

	Three Months Ended September 30, 2017	Three Months Ended September 30, 2016	Nine Months Ended September 30, 2017	Nine Months Ended September 30, 2016
	(Dollars in millions)			
Balance at beginning of period	\$20	\$36	\$27	\$40
Provision (benefit)				
Gain on sale reduction for representation and warranty liability	1	1	3	4
Representation and warranty provision (benefit)	(4 )	(6 )	(11 )	(12 )
Total	(3 )	(5 )	(8 )	(8 )
(Charge-offs) recoveries, net	(1 )	1	(3 )	—
Balance at end of period	\$16	\$32	\$16	\$32

## May Investor Warrant

During the nine months ended September 30, 2017, a total of 237,627 May Investor Warrants were exercised, resulting in the net issuance of 154,313 shares of Common Stock. As of September 30, 2017, there are no remaining May Investor Warrants outstanding and the related liability is reduced to zero.

At December 31, 2016, the liability was \$4 million. For further information, see Note 18 - Fair Value Measurements.

On January 30, 2009, in conjunction with the sale of 266,657 shares of TARP Preferred, we issued a warrant to purchase up to approximately 645,138 shares of Common Stock at an exercise price of \$62.00 per share (the "Warrant").

The Warrant is exercisable through January 30, 2019 and remains outstanding.

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## Note 12 - Accumulated Other Comprehensive Income (Loss)

The following table sets forth the components in accumulated other comprehensive income (loss):

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	2017	2016	2017	2016
	(Dollars in millions)			
Investment securities				
Beginning balance	\$(6)	\$21	\$(8)	\$5
Unrealized gain	—	1	2	27
Less: Tax provision	—	—	1	10
Net unrealized gain	—	1	1	17
Reclassifications out of AOCI (1)	1	(8)	3	(8)
Less: Tax (benefit) provision	—	(3)	1	(3)
Net unrealized gain (loss) reclassified out of AOCI	1	(5)	2	(5)
Other comprehensive income/(loss), net of tax	1	(4)	3	12
Ending balance	\$(5)	\$17	\$(5)	\$17
Cash Flow Hedges				
Beginning balance	\$(3)	\$(40)	\$1	\$(3)
Unrealized gain (loss)	—	2	(2)	(61)
Less: Tax (benefit) provision	—	2	(1)	(17)
Net unrealized (loss)	—	—	(1)	(44)
Reclassifications out of AOCI (1)	—	3	(5)	10
Less: Tax (benefit)	—	—	(2)	—
Net unrealized gain (loss) reclassified out of AOCI	—	3	(3)	10
Other comprehensive income/(loss), net of tax	—	3	(4)	(34)
Ending balance	\$(3)	\$(37)	\$(3)	\$(37)

(1) Reclassifications are reported in other noninterest income on the Consolidated Statement of Operations.

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## Note 13 - Earnings Per Share

Basic earnings per share, excluding dilution, is computed by dividing earnings applicable to common stockholders by the weighted average number of shares of common stock outstanding during the period. Diluted earnings per share reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised and converted into common stock or resulted in the issuance of common stock that could then share in our earnings.

The following table sets forth the computation of basic and diluted earnings per share of common stock:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2017	
	2016		2016	
	(Dollars in millions, except share data)			
Net income	\$40	\$ 57	\$108	\$ 143
Deferred cumulative preferred stock dividends	—	(2 )	—	(18 )
Net income applicable to common stockholders	\$40	\$ 55	\$108	\$ 125
Weighted average shares				
Weighted average common shares outstanding	57,162,066	580,238	57,062,066	556,188
Effect of dilutive securities				
May Investor Warrants	—	364,791	16,383	339,893
Stock-based awards	1,024,568	8,777	1,054,283	1,181
Weighted average diluted common shares	58,186,593	593,806	58,133,296	557,262
Earnings per common share				
Basic earnings per common share	\$0.71	\$ 0.98	\$ 1.90	\$ 2.21
Effect of dilutive securities				
May Investor Warrants	—	—	—	(0.02 )
Stock-based awards	(0.01 )	(0.02 )	(0.04 )	(0.03 )
Diluted earnings per common share	\$0.70	\$ 0.96	\$ 1.86	\$ 2.16

Under the terms of the TARP Preferred, the Company elected to defer payments of preferred stock dividends beginning with the February 2012 dividend. Although, while being deferred, the impact was not included in quarterly net income from continuing operations, the deferral did impact net income applicable to common stock for the purpose of calculating earnings per share, as shown above. On July 29, 2016, we completed the \$267 million redemption of our TARP Preferred.

## Note 14 - Stock-Based Compensation

We had stock-based compensation expense of \$2 million and \$8 million for the three and nine months ended September 30, 2017.

## Restricted Stock and Restricted Stock Units

The following table summarizes restricted stock and restricted stock units activity:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2017	
	Shares	Weighted — Average Grant-Date Fair Value per Share	Shares	Weighted — Average Grant-Date Fair Value per Share
Restricted Stock				



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Non-vested balance at beginning of period	1,455,327	\$ 19.88	1,461,910	\$ 17.68
Granted	28,750	23.57	355,088	28.02
Vested	(298 )	16.77	(214,239 )	18.95
Canceled and forfeited	(15,952 )	23.31	(134,932 )	18.57
Non-vested balance at end of period	1,467,827	\$ 19.92	1,467,827	\$ 19.92

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## 2017 Employee Stock Purchase Plan

The Employee Stock Purchase Plan ("2017 ESPP") was approved on March 20, 2017 by our Board of Directors ("the Board") and on May 23, 2017 by our shareholders. The 2017 ESPP became effective July 1, 2017 and will remain effective until terminated by the Board. A total of 800,000 shares of the Company's common stock are reserved and authorized for issuance for purchase under the 2017 ESPP. During the three months ended September 30, 2017, 19,897 shares were issued under the 2017 ESPP and our associated compensation expense was de minimis.

## Note 15 - Income Taxes

The provision for income taxes in interim periods requires us to make a best estimate of the effective tax rate expected to be applicable for the full year, adjusted for any discrete items for the applicable period. This estimated effective tax rate is then applied to interim consolidated pre-tax operating income to determine the interim provision for income taxes.

The following table presents our provision for income tax and effective tax provision rate:

	Three Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
	2017	2016	2017	2016
	(Dollars in millions)			
Provision for income taxes	\$20	\$30	\$52	\$73
Effective tax provision rate	32.4%	34.3%	32.3%	33.8%

We believe that it is unlikely that our unrecognized tax benefits will change by a material amount during the next 12 months. We recognize interest and penalties related to unrecognized tax benefits in provision for income taxes.

## Note 16 - Regulatory Matters

## Regulatory Capital

We, along with the Bank, must meet specific capital guidelines that involve quantitative measures of the Bank's assets, liabilities, and certain off-balance sheet items as calculated under regulatory accounting practices. The Bank's capital amounts and classifications are also subject to qualitative judgments by regulators. Failure to meet minimum capital requirements can initiate certain mandatory, and possibly additional discretionary actions by regulators that could have a material effect on the Consolidated Financial Statements. On January 1, 2015, the Basel III rules became effective and include transition provisions through 2018.

To be categorized as "well-capitalized," the Company and the Bank must maintain minimum tangible capital, Tier 1 capital, common equity Tier 1, and total capital ratios as set forth in the table below. We, along with the Bank, are considered "well-capitalized" at both September 30, 2017 and December 31, 2016.

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The following tables present the regulatory capital ratios as of the dates indicated:

Bancorp	Actual		For Capital Adequacy Purposes			Well Capitalized Under Prompt Corrective Action Provisions			
	Amount	Ratio	Amount	Ratio		Amount	Ratio		
	(Dollars in millions)								
September 30, 2017									
Tangible capital (to adjusted avg. total assets)	\$ 1,423	8.80 %	N/A	N/A		N/A	N/A		
Tier 1 leverage (to adjusted avg. total assets)	1,423	8.80 %	\$ 647	4.00 %		\$ 808	5.00 %		
Common equity Tier 1 capital (to RWA)	1,208	11.65 %	467	4.50 %		674	6.50 %		
Tier 1 capital (to RWA)	1,423	13.72 %	622	6.00 %		830	8.00 %		
Total capital (to RWA)	1,554	14.99 %	830	8.00 %		1,037	10.00 %		
December 31, 2016									
Tangible capital (to adjusted avg. total assets)	\$ 1,256	8.88 %	N/A	N/A		N/A	N/A		
Tier 1 leverage (to adjusted avg. total assets)	1,256	8.88 %	\$ 566	4.0 %		\$ 707	5.0 %		
Common equity Tier 1 capital (to RWA)	1,084	13.06 %	374	4.5 %		540	6.5 %		
Tier 1 capital (to RWA)	1,256	15.12 %	498	6.0 %		664	8.0 %		
Total capital (to RWA)	1,363	16.41 %	664	8.0 %		830	10.0 %		
N/A - Not applicable									

Bank	Actual						For Capital Adequacy Purposes		Well Capitalized Under Prompt Corrective Action Provisions			
	Amount		Ratio		Amount		Ratio		Amount		Ratio	
	(Dollars in millions)											
September 30, 2017												
Tangible capital (to adjusted avg. total assets)	\$ 1,519	9.38 %	N/A	N/A					N/A	N/A		
Tier 1 leverage (to adjusted avg. total assets)	1,519	9.38 %	\$ 648	4.00 %					\$ 810	5.00 %		
Common equity tier 1 capital (to RWA)	1,519	14.61 %	468	4.50 %					676	6.50 %		
Tier 1 capital (to RWA)	1,519	14.61 %	624	6.00 %					832	8.00 %		
Total capital (to RWA)	1,651	15.88 %	832	8.00 %					1,040	10.00 %		
December 31, 2016												
Tangible capital (to adjusted avg. total assets)	\$ 1,491	10.52 %	N/A	N/A					N/A	N/A		
Tier 1 leverage (to adjusted avg. total assets)	1,491	10.52 %	\$ 567	4.0 %					\$ 709	5.0 %		
Common equity tier 1 capital (to RWA)	1,491	17.90 %	375	4.5 %					542	6.5 %		
Tier 1 capital (to RWA)	1,491	17.90 %	500	6.0 %					667	8.0 %		
Total capital (to RWA)	1,598	19.18 %	667	8.0 %					833	10.0 %		
N/A - Not applicable												

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Note 17 - Legal Proceedings, Contingencies and Commitments

Legal Proceedings

We and our subsidiaries are subject to various pending or threatened legal proceedings arising out of the normal course of business operations. In addition, the Bank is routinely named in civil actions throughout the country by borrowers and former borrowers relating to the origination, purchase, sale, and servicing of mortgage loans. From time to time, governmental agencies also conduct investigations or examinations of various practices of the Bank. In the course of such investigations or examinations, the Bank cooperates with such agencies and provides information as requested.

We assess the liabilities and loss contingencies in connection with pending or threatened legal and regulatory proceedings on at least a quarterly basis and establish accruals when we believe it is probable that a loss may be incurred and that the amount of such loss can be reasonably estimated. Once established, litigation accruals are adjusted, as appropriate, in light of additional information.

At September 30, 2017, we do not believe that the amount of any reasonably possible losses in excess of any amounts accrued with respect to ongoing proceedings or any other known claims will be material to our financial statements, or that the ultimate outcome of these actions will have a material adverse effect on our financial condition, results of operations or cash flows.

DOJ litigation settlement

In 2012, the Bank entered into a Settlement Agreement with the DOJ which meets the definition of a financial liability (the "DOJ Liability").

In accordance with the Settlement Agreement, we made an initial payment of \$15 million and agreed to make future annual payments totaling \$118 million in annual increments of up to \$25 million upon meeting all conditions, which are evaluated quarterly and include: (a) the reversal of the DTA valuation allowance, which occurred at the end of 2013; (b) the repayment of the Fixed Rate Cumulative Perpetual Preferred Stock, Series C (the "TARP Preferred"), which occurred in the third quarter of 2016; and (c) the Bank's Tier 1 Leverage Capital Ratio equals 11 percent or greater as filed in the Call Report with the OCC.

No payment would be required until six months after the Bank files its Call Report OCC first reporting that its Tier 1 Leverage Capital Ratio was 11 percent or greater. If all other conditions were then satisfied, an initial annual payment would be due at that time. The next annual payment is only made if such other conditions continue to be satisfied otherwise payments are delayed until all such conditions are met. Further, making such a payment must not violate any material banking regulatory requirement, and the OCC must not object in writing.

Consistent with our business and regulatory requirements, Flagstar shall seek in good faith to fulfill the conditions, and will not undertake any conduct or fail to take any action the purpose of which is to frustrate or delay our ability to fulfill any of the above conditions.

Additionally, if the Bank and Bancorp become party to a business combination in which the Bank or Bancorp represent less than 33.3 percent of the resulting company's assets. Annual payments must commence twelve months after the date of that business combination.

We elected to account for the DOJ Liability under the fair value option. To determine the fair value, we utilize a discounted cash flow model. Key assumptions for the discounted cash flow model include using a discount rate as of

September 30, 2017 of 9.4 percent; probability weightings of multiple cash flow scenarios and possible outcomes which contemplate the above conditions and estimates of forecasted net income, size of the balance sheet, capital levels, dividends and their impact on the timing of cash payments and the assumptions we believe a market participant would make to transfer the liability. The fair value of the DOJ Liability was \$60 million at both September 30, 2017 and December 31, 2016.

#### Other litigation accruals

At September 30, 2017 and December 31, 2016, excluding the fair value liability relating to the DOJ litigation settlement, our total accrual for contingent liabilities, settled litigation and regulatory matters was \$2 million and \$3 million, respectively.



Other consumer commitments. Conditional commitments issued to accommodate the financial needs of customers. The commitments are under various terms to lend funds to consumers, which include revolving credit agreements, term loan commitments and short-term borrowing agreements.

Standby and commercial letters of credit. Conditional commitments issued to guarantee the performance of a customer to a third party. Standby letters of credit generally are contingent upon the failure of the customer to perform according to the terms of the underlying contract with the third party, while commercial letters of credit are issued specifically to facilitate commerce and typically result in the commitment being drawn on when the underlying transaction is consummated between the customer and the third party.

We maintain a reserve for the estimate of probable credit losses inherent in unfunded commitments to extend credit. Unfunded commitments to extend credit include unfunded loans with available balances, new commitments to lend that are not

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yet funded, and standby and commercial letters of credit. A reserve balance of \$3 million at both September 30, 2017 and December 31, 2016 is reflected in other liabilities on the Consolidated Statements of Financial Condition.

Note 18 - Fair Value Measurements

We utilize fair value measurements to record or disclose the fair value on certain assets and liabilities. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability through an orderly transaction between market participants at the measurement date. The determination of fair values of financial instruments often requires the use of estimates. In cases where quoted market values in an active market are not available, we use present value techniques and other valuation methods to estimate the fair values of our financial instruments. These valuation models rely on market-based parameters when available, such as interest rate yield curves or credit spreads. Unobservable inputs may be based on management's judgment, assumptions and estimates related to credit quality, our future earnings, interest rates and other relevant inputs. These valuation methods require considerable judgment and the resulting estimates of fair value can be significantly affected by the assumptions made and methods used. Refer to Note 22 - Fair Value Measurements to the consolidated financial statements of the Annual Report on Form 10-K for the year ended December 31, 2016 for a description of our valuation methodologies and information about the fair value hierarchy.

Valuation Hierarchy

U.S. GAAP establishes a three-level valuation hierarchy for disclosure of fair value measurements. The hierarchy is based on the transparency of the inputs used in the valuation process with the highest priority given to quoted prices available in active markets and the lowest priority to unobservable inputs where no active market exists, as discussed below.

Level 1 - Quoted prices (unadjusted) for identical assets or liabilities in active markets in which we can participate as of the measurement date;

Level 2 - Quoted prices for similar instruments in active markets, and other inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument; and

Level 3 - Unobservable inputs that reflect our own assumptions about the assumptions that market participants would use in pricing an asset or liability.

A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input within the valuation hierarchy that is significant to the overall fair value measurement. Transfers between levels of the fair value hierarchy are recognized at the end of the reporting period.



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## Assets and Liabilities Measured at Fair Value on a Recurring Basis.

The following tables present the financial instruments carried at fair value by caption on the Consolidated Statement of Financial Condition and by level in the valuation hierarchy.

	September 30, 2017			
	Level 1	Level 2	Level 3	Total Fair Value
	(Dollars in millions)			
Investment securities available-for-sale				
Agency - Commercial	\$—	\$750	\$—	\$ 750
Agency - Residential	—	809	—	809
Municipal obligations	—	44	—	44
Corporate debt obligations	—	34	—	34
Loans held-for-sale				
Residential first mortgage loans	—	4,907	—	4,907
Loans held-for-investment				
Residential first mortgage loans	—	9	—	9
Home equity	—	—	4	4
Mortgage servicing rights	—	—	246	246
Derivative assets				
Rate lock commitments (fallout-adjusted)	—	—	33	33
Mortgage-backed securities forwards	—	12	—	12
Interest rate swaps and swaptions	—	14	—	14
Interest rate swap on FHLB advances (net)	—	1	—	1
Total assets at fair value	\$—	\$6,580	\$283	\$ 6,863
Derivative liabilities				
Rate lock commitments (fallout-adjusted)	\$—	\$—	\$(1 )	\$(1 )
Futures	(3 )	—	—	(3 )
Mortgage backed securities forwards	—	(4 )	—	(4 )
Interest rate swaps	—	(2 )	—	(2 )
DOJ litigation settlement	—	—	(60 )	(60 )
Contingent consideration	—	—	(26 )	(26 )
Total liabilities at fair value	\$(3 )	\$(6 )	\$(87 )	\$(96 )

On May 15, 2017, the Company closed on the acquisition of certain assets of Opes Advisors (“Opes”), a California based retail mortgage originator and wealth management service provider. Although the acquired assets of Opes were not significant, the addition of Opes positions us to increase our distributed retail lending channel. Consideration in the acquisition of Opes consisted of upfront cash and contingent cash in the form of an earn-out. The earn-out is based on future target production volumes and profitability of the division which were significant inputs to the preliminary fair value. We deem the initial valuation of the assets and liabilities to be provisional and have left the measurement period open. These fair values may be adjusted in a future period, not to exceed one year after the acquisition date, to reflect new facts and circumstances which existed as of the acquisition date. During the third quarter of 2017, an adjustment was made to the initial fair value of the acquisition earn-out that was the result of facts and circumstances in existence at the acquisition date.





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## Fair Value Measurements Using Significant Unobservable Inputs

The following tables include a roll forward of the Consolidated Statements of Financial Condition amounts (including the change in fair value) for financial instruments classified by us within level 3 of the valuation hierarchy:

	Recorded in			Recorded						
	Earnings			in OCI						
Balance	Total	Total	Total	Total	Purchases /	Sales	Settlements	Transfers	Balance	
at	Unrealized	Realized	Unrealized	Unrealized	Originations			In (Out)	at	
Beginning	Gains /	Gains /	Gains /	Gains /					End of	
of	(Losses)	(Losses)	(Losses)	(Losses)					Period	
Period										
(Dollars in millions)										
Three Months Ended September 30,										
2017										
Assets										
Loans held-for-investment										
Home equity	\$5	\$ —	\$ —	\$ —	\$ —	\$ —	\$ (1)	\$ —	\$ 4	
Mortgage servicing rights	184	(9)	—	—	75	(4)	—	—	246	
Rate lock commitments (net) (1)	26	21	—	—	82	—	—	(97)	32	
Totals	\$215	\$ 12	\$ —	\$ —	\$ 157	\$ (4)	\$ (1)	\$ (97)	\$ 282	
Liabilities										
DOJ litigation settlement	\$ (60)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ (60)	
Contingent consideration	(23)	(1)	—	—	(2)	—	—	—	(26)	
Totals	\$ (83)	\$ (1)	\$ —	\$ —	\$ (2)	\$ —	\$ —	\$ —	\$ (86)	

Three Months Ended September 30,

2016

Assets

Loans held-for-investment

Home equity	\$82	\$ 4	\$ —	\$ —	\$ —	\$ (14)	\$ —	\$ 72	
Mortgage servicing rights	301	(33)	—	—	51	(17)	—	302	
Rate lock commitments (net) (1)	82	33	—	—	116	(150)	(18)	63	
Totals	\$465	\$ 4	\$ —	\$ —	\$ 167	\$ (167)	\$ (32)	\$ —	\$ 437
Liabilities									
DOJ litigation settlement	\$ (84)	\$ 24	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ (60)

(1) Rate lock commitments are reported on a fallout adjusted basis. Transfers out of Level 3 represent the settlement value of the commitments that are transferred to LHFS, which are classified as Level 2 assets.

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	Recorded in Earnings		Recorded in OCI							
Balance at Beginning of Period	Total Unrealized Gains / (Losses)	Total Realized Gains / (Losses)	Total Unrealized Gains / (Losses)	Purchases / Originations	Sales	Settlements	Transfers In (Out)	Balance at End of Period		
(Dollars in millions)										
Nine Months Ended September 30, 2017										
Assets										
Loans held-for-sale										
Home equity	\$—	\$ 1	\$ —	—\$	—\$ —	\$(52 )	\$( 1 )	\$ 52	\$ —	
Loans held-for-investment										
Home equity	65	1	—	—	—	(7	)	(55	) 4	
Mortgage servicing rights	335	(7	) —	—	178	(260 )	—	—	246	
Rate lock commitments (net) (1)	18	55	—	—	199	—	—	(240	) 32	
Totals	\$418	\$ 50	\$ —	—\$	—\$ 377	\$(312)	\$( 8 )	\$( 243 )	\$ 282	
Liabilities										
DOJ litigation settlement	\$(60 )	\$ —	\$ —	—\$	—\$ —	\$ —	\$ —	\$ —	\$( 60 )	
Contingent consideration	—	(1	) —	—	(25	) —	—	—	(26	)
Totals	\$(60 )	\$( 1 )	\$ —	—\$	—\$ (25	) —	\$ —	\$ —	\$( 86 )	

Nine Months Ended September 30,  
2016

## Assets

## Loans held-for-investment

Home equity	\$106	\$ 2	\$ —	—\$	—\$ —	\$ —	\$ (36	)	\$ —	\$ 72
Mortgage servicing rights	296	(126	) —	—	173	(41	) —	—	—	302
Rate lock commitments (net) (1)	26	153	—	—	303	(371	) (48	) —	—	63
Totals	\$428	\$ 29	\$ —	—\$	—\$ 476	\$(412)	\$( 84	)	\$ —	\$ 437

## Liabilities

DOJ litigation settlement	\$(84 )	\$ 24	\$ —	—\$	—\$ —	\$ —	\$ —	\$ —	\$ —	\$( 60 )
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(1) Rate lock commitments are reported on a fallout adjusted basis. Transfers out of Level 3 represent the settlement value of the commitments that are transferred to LHFS, which are classified as Level 2 assets.

We utilized swaptions futures, forward agency and loan sales and interest rate swaps to manage the risk associated with MSRs and rate lock commitments. Gains and losses for individual lines in the tables do not reflect the effect of our risk management activities related to such level 3 instruments.

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The following tables present the quantitative information about recurring level 3 fair value financial instruments and the fair value measurements as of:

	Fair Value	Valuation Technique	Unobservable Input	Range (Weighted Average)
(Dollars in millions)				
September 30, 2017				
Assets				
Loans held-for-investment				
Home equity	\$4	Discounted cash flows	Discount rate	7.2% - 10.8% (9.0%)
			Constant prepayment rate	5.2% - 7.7% (6.5%)
			Constant default rate	3.0% - 4.5% (3.4%)
			Option adjusted spread	4.7% - 7.0% (5.8%)
Mortgage servicing rights	\$246	Discounted cash flows	Constant prepayment rate	7.8% - 11.4% (9.6%)
			Weighted average cost to service per loan	\$57 - \$85 (\$71)
Rate lock commitments (net)	\$32	Consensus pricing	Origination pull-through rate	63.9% - 95.9% (79.9%)
Liabilities				
DOJ litigation settlement	\$60	Discounted cash flows	Discount rate	7.5% - 11.3% (9.4%)
			Asset growth rate	5.6% - 16.8% (6.5%)
Contingent consideration	\$26	Discounted cash flows	Beta	0.6 - 1.6 (1.1)
			Equity volatility	26.6% - 58.9% (40.5%)
	Fair Value	Valuation Technique	Unobservable Input	Range (Weighted Average)
(Dollars in millions)				
December 31, 2016				
Assets				
Loans held-for-investment				
Home equity	\$65	Discounted cash flows	Discount rate	6.0% - 12.2% (9.3%)
			Constant prepayment rate	16.3% - 24.4% (20.3%)
			Constant default rate	2.7% - 4.1% (3.7%)
			Option adjusted spread	6.2% - 9.3% (7.8%)
Mortgage servicing rights	\$335	Discounted cash flows	Constant prepayment rate	13.9% - 19.2% (16.7%)
			Weighted average cost to service per loan	\$55 - \$82 (\$68)
Rate lock commitments (net)	\$18	Consensus pricing	Origination pull-through rate	66.9% - 100.0% (83.6%)
Liabilities				
DOJ litigation settlement	\$60	Discounted cash flows	Discount rate	6.6% - 9.8% (8.2%)
			Asset growth rate	4.2% - 11.6% (7.9%)

## Recurring Significant Unobservable Inputs

Home equity. The significant unobservable inputs used in the fair value measurement of the home equity loans are discount rates, constant prepayment rates, and default rates. The constant prepayment and default rates are based on a 12 month historical average. Significant increases (decreases) in the discount rate in isolation would result in a significantly lower (higher) fair value measurement. Increases (decreases) in prepay rates in isolation result in a higher (lower) fair value and increases (decreases) in default rates in isolation result in a lower (higher) fair value. HELOC loans formerly included in the FSTAR 2005-1 and FSTAR 2006-1 securitization trusts, also classified as home equity

loans, were valued utilizing a loan-level discounted cash flow model which projects expected cash flows given three potential outcomes: (1) paid-in-full at scheduled maturity, (2) default at scheduled maturity (foreclosure), and (3) modification at scheduled maturity into an amortizing HELOC. Loans are placed into the potential outcome buckets based on their underlying current delinquency, FICO scores and property CLTV all of which are unobservable inputs. These loans were sold in the second quarter of 2017.

MSRs. The significant unobservable inputs used in the fair value measurement of the MSRs are option adjusted spreads, prepayment rates, and cost to service. Significant increases (decreases) in all three assumptions in isolation would result in a significantly lower (higher) fair value measurement. Weighted average life (in years) is used to determine the change in fair value of MSRs. For September 30, 2017 and December 31, 2016 the weighted average life (in years) for the entire MSRs portfolio was 6.0 and 6.6, respectively.

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DOJ litigation settlement. The significant unobservable input used in the fair value measurement of the DOJ litigation settlement is the discount rate and asset growth rate, in addition to those discussed in Note 17 - Legal Proceedings, Contingencies and Commitments. Significant increases (decreases) in the discount rate or asset growth rate in isolation would result in a marginally lower (higher) fair value measurement. For further information on the fair value inputs related to the DOJ litigation, see Note 17 - Legal Proceedings, Contingencies, and Commitments.

Rate lock commitments. The significant unobservable input used in the fair value measurement of the rate lock commitments is the pull through rate. The pull through rate is a statistical analysis of our actual rate lock fallout history to determine the sensitivity of the residential mortgage loan pipeline compared to interest rate changes and other deterministic values. New market prices are applied based on updated loan characteristics and new fallout ratios (i.e., the inverse of the pull through rate) are applied accordingly. Significant increases (decreases) in the pull through rate in isolation would result in a significantly higher (lower) fair value measurement.

Contingent consideration. The significant unobservable input used in the fair value of the contingent consideration is future forecasted target production volumes and profitability of the division. An increase or decrease to these inputs results in an increase or decrease of the liability. Other unobservable inputs include Beta and volatility which drive the risk adjusted discount rate utilized in a Monte Carlo simulation. An increase or decrease in these inputs results in a decrease or increase to the liability.

#### Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

We also have assets that under certain conditions are subject to measurement at fair value on a nonrecurring basis.

The following table presents assets measured at fair value on a nonrecurring basis:

	Total	Level	Level	Gains/(Losses)
	(1)	2	3	
	(Dollars in millions)			
September 30, 2017				
Loans held-for-sale (2)	\$6	\$ 6	\$ —	\$ (1 )
Impaired loans held-for-investment (2)				
Loans held-for-investment	23	—	23	(8 )
Reposessed assets (3)	9	—	9	—
Totals	\$38	\$ 6	\$ 32	\$ (9 )
December 31, 2016				
Loans held-for-sale (2)	\$9	\$ 9	\$ —	\$ (2 )
Impaired loans held-for-investment (2)				
Residential first mortgage loans	25	—	25	(28 )
Reposessed assets (3)	14	—	14	(2 )
Totals	\$48	\$ 9	\$ 39	\$ (32 )

(1) The fair values are determined at various dates during the nine months ended September 30, 2017 and the year ended December 31, 2016, respectively.

(2) Gains/(losses) reflect fair value adjustments on assets for which we did not elect the fair value option.

(3) Gains/(losses) reflect write downs of reposessed assets based on the estimated fair value of the specific assets.



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The following tables present the quantitative information about nonrecurring level 3 fair value financial instruments and the fair value measurements:

	Fair Value	Valuation Technique	Unobservable Input	Range (Weighted Average)
(Dollars in millions)				
September 30, 2017				
Impaired loans held-for-investment				
Loans held-for-investment	\$23	Fair value of collateral	Loss severity discount	28% - 31% (29.6%)
Reposessed assets	\$9	Fair value of collateral	Loss severity discount	29% - 100% (75.3%)
December 31, 2016				
Impaired loans held-for-investment				
Residential first mortgage loans	\$25	Fair value of collateral	Loss severity discount	22% - 40% (29.5%)
Reposessed assets	\$14	Fair value of collateral	Loss severity discount	22% - 100% (69.5%)

Nonrecurring Significant Unobservable Inputs

The significant unobservable inputs used in the fair value measurement of the impaired loans and reposessed assets are appraisals or other third-party price evaluations which incorporate measures such as recent sales prices for comparable properties.

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## Fair Value of Financial Instruments

The following table presents the carrying amount and estimated fair value of financial instruments that are carried either at fair value, cost, or amortized cost:

	September 30, 2017				
	Carrying Value	Total	Level 1	Level 2	Level 3
	(Dollars in millions)				
<b>Assets</b>					
Cash and cash equivalents	\$233	\$233	\$233	\$—	\$ —
Investment securities available-for-sale	1,637	1,637	—	1,637	—
Investment securities held-to-maturity	977	971	—	971	—
Loans held-for-sale	4,939	4,940	—	4,940	—
Loans held-for-investment	7,203	7,181	—	9	7,172
Loans with government guarantees	253	245	—	245	—
Mortgage servicing rights	246	246	—	—	246
Federal Home Loan Bank stock	264	264	—	264	—
Bank owned life insurance	328	328	—	328	—
Reposessed assets	9	9	—	—	9
Other assets, foreclosure claims	92	92	—	92	—
Derivative financial instruments, assets	60	60	—	27	33
<b>Liabilities</b>					
<b>Retail deposits</b>					
Demand deposits and savings accounts	\$(5,243)	\$(4,845)	\$—	\$(4,845)	\$ —
Certificates of deposit	(1,297 )	(1,304 )	—	(1,304 )	—
Wholesale deposits	(43 )	(43 )	—	(43 )	—
Government deposits	(1,068 )	(1,045 )	—	(1,045 )	—
Company controlled deposits	(1,510 )	(1,473 )	—	(1,473 )	—
Federal Home Loan Bank advances	(5,365 )	(5,252 )	—	(5,252 )	—
Long-term debt	(493 )	(382 )	—	(382 )	—
DOJ litigation settlement	(60 )	(60 )	—	—	(60)
Contingent consideration	(26 )	(26 )	—	—	(26)
Derivative financial instruments, liabilities	(10 )	(10 )	(3 )	(6 )	(1 )

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	December 31, 2016				
	Carrying Value	Estimated Total	Estimated Fair Value Level 1	Level 2	Level 3
(Dollars in millions)					
<b>Assets</b>					
Cash and cash equivalents	\$158	\$158	\$158	\$—	\$ —
Investment securities available-for-sale	1,480	1,480	—	1,480	—
Investment securities held-to-maturity	1,093	1,084	—	1,084	—
Loans held-for-sale	3,177	3,178	—	3,178	—
Loans held-for-investment	6,065	5,998	—	7	5,991
Loans with government guarantees	365	354	—	354	—
Mortgage servicing rights	335	335	—	—	335
Federal Home Loan Bank stock	180	180	—	180	—
Bank owned life insurance	271	271	—	271	—
Reposessed assets	14	14	—	—	14
Other assets, foreclosure claims	135	135	—	135	—
Derivative financial instruments, assets	123	123	45	54	24
<b>Liabilities</b>					
<b>Retail deposits</b>					
Demand deposits and savings accounts	\$(5,268)	\$(4,956)	\$—	\$(4,956)	\$ —
Certificates of deposit	(1,056 )	(1,062 )	—	(1,062 )	—
Government deposits	(1,030 )	(1,011 )	—	(1,011 )	—
Company controlled deposits	(1,446 )	(1,371 )	—	(1,371 )	—
Federal Home Loan Bank advances	(2,980 )	(2,964 )	—	(2,964 )	—
Long-term debt	(493 )	(277 )	—	(277 )	—
Warrant liabilities	(4 )	(4 )	—	(4 )	—
DOJ litigation settlement	(60 )	(60 )	—	—	(60 )
Derivative financial instruments, liabilities	(54 )	(54 )	(11 )	(37 )	(6 )

The methods and assumptions used by us in estimating fair value of financial instruments which are required for disclosure only, are as follows:

**Cash and cash equivalents.** Due to their short-term nature, the carrying amount of cash and cash equivalents approximates fair value.

**Investment securities held-to-maturity.** Fair values are generated using market inputs, where possible, including quoted prices (the closing price in an exchange market), bid prices (the price at which a buyer stands ready to purchase), and other market information.

**Loans held-for-investment.** The fair value is estimated using internally developed discounted cash flow models using market interest rate inputs as well as management's best estimate of spreads for similar collateral.

**Loans with government guarantees.** The fair value is estimated by using internally developed discounted cash flow models using market interest rate inputs as well as management's best estimate of spreads for similar collateral.

**Federal Home Loan Bank stock.** No secondary market exists for FHLB stock. The stock is bought and sold at par by the FHLB. Management believes that the recorded value equals the fair value.

Bank owned life insurance. The fair value of bank owned life insurance policies is based on the cash surrender values of the policies as reported by the insurance companies.

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Other assets, foreclosure claims. The fair value of foreclosure claims with government guarantees approximates the carrying amount.

Deposit accounts. The fair value of deposits with no defined maturity is estimated based on a discounted cash flow model that incorporates current market rates for similar products and expected attrition. The fair value of fixed-maturity certificates of deposit is estimated using the rates currently offered for certificates of deposit with similar remaining maturities.

Federal Home Loan Bank advances. Rates currently available for debt with similar terms and remaining maturities are used to estimate the fair value of the existing debt.

Long-term debt. The fair value of the long-term debt is estimated based on a discounted cash flow model that incorporates current borrowing rates for similar types of borrowing arrangements.

Fair Value Option

We elected the fair value option for certain items as discussed throughout the Notes to the Consolidated Financial Statements to mitigate a divergence between accounting losses and economic exposure. Interest income on LHFS is accrued on the principal outstanding primarily using the "simple-interest" method.

The following table reflects the change in fair value included in earnings of financial instruments for which the fair value option has been elected:

Three	Nine
Months	Months
Ended	Ended
September	September
30,	30,
2017	2016
2016	2017
2016	2016
(Dollars in millions)	

Assets

Loans held-for-sale

Net gain on loan sales	\$92	\$151	\$260	\$440
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Loans held-for-investment

Other noninterest income	\$—	\$—	\$1	\$(2 )
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Liabilities

Other noninterest income	\$—	\$24	\$—	\$24
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The following table reflects the difference between the aggregate fair value and aggregate remaining contractual principal balance outstanding for assets and liabilities for which the fair value option has been elected:

	September 30, 2017			December 31, 2016		
	Unpaid Principal Balance	Fair Value	Fair Value Over / (Under) Unpaid Principal Balance	Unpaid Principal Balance	Fair Value	Fair Value Over / (Under) Unpaid Principal Balance
(Dollars in millions)						
<b>Assets</b>						
Nonaccrual loans						
Loans held-for-sale	\$4	\$4	\$ —	\$2	\$2	\$ —
Loans held-for-investment	6	4	(2 )	19	13	(6 )
Total nonaccrual loans	\$10	\$8	\$ (2 )	\$21	\$15	\$ (6 )
Other performing loans						
Loans held-for-sale	\$4,742	\$4,903	\$ 161	\$3,103	\$3,143	\$ 40
Loans held-for-investment	11	9	(2 )	72	59	(13 )
Total other performing loans	\$4,753	\$4,912	\$ 159	\$3,175	\$3,202	\$ 27
Total loans						
Loans held-for-sale	\$4,746	\$4,907	\$ 161	\$3,105	\$3,145	\$ 40
Loans held-for-investment	17	13	(4 )	91	72	(19 )
Total loans	\$4,763	\$4,920	\$ 157	\$3,196	\$3,217	\$ 21
<b>Liabilities</b>						
Litigation settlement (1)	\$(118 )	\$(60 )	\$ 58	\$(118 )	\$(60 )	\$ 58

(1) We are obligated to pay \$118 million in installment payments upon meeting certain performance conditions, as described in Note 17 - Legal Proceedings, Contingencies and Commitments.

## Note 19 - Segment Information

Our operations are conducted through three operating segments: Community Banking, Mortgage Originations, and Mortgage Servicing. The Other segment includes the remaining reported activities. Operating segments are defined as components of an enterprise that engage in business activity from which revenues are earned and expenses incurred for which discrete financial information is available that is evaluated regularly by executive management in deciding how to allocate resources and in assessing performance. The operating segments have been determined based on the products and services offered and reflect the manner in which financial information is currently evaluated by management. Each segment operates under the same banking charter, but is reported on a segmented basis for this report. Each of the operating segments is complementary to each other and because of the interrelationships of the segments, the information presented is not indicative of how the segments would perform if they operated as independent entities.

Effective January 1, 2017, activity related to Loans with Government Guarantees, was moved from the Mortgage Servicing segment to the Mortgage Originations segment and we began to allocate the tax provision at a segment level. Prior to this change, the tax provision was reflected in the Other segment. The statutory federal tax rate is used for Community Banking, Mortgage Originations, and Mortgage Servicing segments with the difference between the statutory rate and the effective tax rate held in the Other segment. Prior period segment financial information, related to both changes, has been recast to conform to the current presentation.

The Community Banking segment originates loans, provides deposits and fee based services to consumer, business, and mortgage lending customers through its Branch Banking, Business Banking and Commercial Banking, Government Banking, Warehouse Lending and LHFI Portfolio groups. Products offered through these groups include checking accounts, savings accounts, money market accounts, certificates of deposit, consumer loans, commercial loans, commercial real estate loans, equipment finance and leasing, home builder finance loans and warehouse lines of credit. Other financial services available include consumer and corporate card services, customized treasury management solutions, merchant services and capital markets services such as loan syndications. In addition, wealth management products and services are provided through Opes as of the acquisition date of May 15, 2017.

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The Mortgage Originations segment originates, acquires and sells one-to-four family residential mortgage loans. The origination and acquisition of mortgage loans comprises the majority of the lending activity. Mortgage loans are originated through home loan centers, national call centers, the Internet and unaffiliated banks and mortgage banking and brokerage companies, where the net interest income and the gains from sales associated with these loans are recognized in the Mortgage Originations segment.

The Mortgage Servicing segment services and subservices mortgage loans for others on a fee for service basis and may also collect ancillary fees and earn income through the use of noninterest-bearing escrows. Revenue for those serviced and subserviced loans is earned on a contractual fee basis, with the fees varying based on our responsibilities and the status of the underlying loans. The Mortgage Servicing segment provides servicing of residential mortgages for our own LHFI portfolio in the Community Banking segment for which it earns revenue via an intercompany service fee allocation.

The Other segment includes the treasury functions, funding revenue associated with stockholders' equity, the impact of interest rate risk management, the impact of balance sheet funding activities, and miscellaneous other expenses of a corporate nature. Treasury functions include administering the investment securities portfolios, balance sheet funding, and interest rate risk management. In addition, the Other segment includes revenue and expenses related to treasury and corporate assets and liabilities and equity not directly assigned or allocated to the Mortgage Originations, Mortgage Servicing or Community Banking operating segments.

Revenues are comprised of net interest income (before the provision (benefit) for loan losses) and noninterest income. Noninterest expenses and provision (benefit) for income taxes are fully allocated to each operating segment. Allocation methodologies may be subject to periodic adjustment as the internal management accounting system is revised and the business or product lines within the segments change.

The following tables present financial information by business segment for the periods indicated:

	Three Months Ended September 30, 2017				
	Community Banking	Mortgage Originations	Mortgage Servicing	Other	Total
	(Dollars in millions)				
Summary of Operations					
Net interest income	\$63	\$ 34	\$ 7	\$ (1 )	\$103
Net gain (loss) on loan sales	(4 )	79	—	—	75
Representation and warranty benefit	—	4	—	—	4
Other noninterest income	9	23	11	8	51
Total net interest income and noninterest income	68	140	18	7	233
(Provision) benefit for loan losses	(1 )	(1 )	—	—	(2 )
Depreciation and amortization expense	(2 )	(2 )	(1 )	(5 )	(10 )
Other noninterest expense	(49 )	(90 )	(22 )	—	(161 )
Total noninterest expense	(51 )	(92 )	(23 )	(5 )	(171 )
Income (loss) before income taxes	16	47	(5 )	2	60
Provision (benefit) for income taxes	6	16	(1 )	(1 )	20
Net income (loss)	\$10	\$ 31	\$ (4 )	\$ 3	\$40
Intersegment revenue	\$(4 )	\$ 2	\$ 5	\$(3 )	\$—
Average balances					
Loans held-for-sale	\$14	\$ 4,462	\$ —	\$ —	\$4,476
Loans with government guarantees	—	264	—	—	264
Loans held-for-investment	6,764	10	—	29	6,803



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Total assets	6,843 5,743	30	3,823 16,439
Deposits	7,498 —	1,507	— 9,005

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Three Months Ended September 30, 2016					
	Community Banking	Mortgage Originations	Mortgage Servicing	Other	Total
(Dollars in millions)					
Summary of Operations					
Net interest income	\$54	\$ 24	\$ 7	\$(5 )	\$80
Net gain (loss) on loan sales	(1 )	95	—	—	94
Representation and warranty benefit	—	6	—	—	6
Other noninterest income	8	4	13	31	56
Total net interest income and noninterest income	61	129	20	26	236
(Provision) for loan losses	(7 )	—	—	—	(7 )
Depreciation and amortization expense	(1 )	(2 )	—	(5 )	(8 )
Other noninterest expense	(43 )	(66 )	(25 )	—	(134 )
Total noninterest expense	(44 )	(68 )	(25 )	(5 )	(142 )
Income (loss) before income taxes	10	61	(5 )	21	87
Provision (benefit) for income taxes	3	22	(2 )	7	30
Net income (loss)	\$7	\$ 39	\$ (3 )	\$ 14	\$57
Intersegment revenue	\$(1 )	\$(1 )	\$ 6	\$(4 )	\$—
Average balances					
Loans held-for-sale	\$16	\$ 3,400	\$ —	\$—	\$3,416
Loans with government guarantees	—	432	—	—	432
Loans held-for-investment	5,843	5	—	—	5,848
Total assets	5,904	4,835	26	3,383	14,148
Deposits	7,273	—	1,853	—	9,126
Nine Months Ended September 30, 2017					
	Community Banking	Mortgage Originations	Mortgage Servicing	Other	Total
(Dollars in millions)					
Summary of Operations					
Net interest income	\$171	\$ 96	\$ 16	\$—	\$283
Net gain (loss) on loan sales	(7 )	196	—	—	189
Representation and warranty benefit	—	11	—	—	11
Other noninterest income	23	66	40	17	146
Total net interest income and noninterest income	187	369	56	17	629
(Provision) benefit for loan losses	(3 )	(3 )	—	2	(4 )
Depreciation and amortization expense	(6 )	(5 )	(3 )	(14 )	(28 )
Other noninterest expense	(138 )	(227 )	(71 )	(1 )	(437 )
Total noninterest expense	(144 )	(232 )	(74 )	(15 )	(465 )
Income (loss) before income taxes	40	134	(18 )	4	160
Provision (benefit) for income taxes	14	47	(6 )	(3 )	52
Net income (loss)	\$26	\$ 87	\$ (12 )	\$ 7	\$108
Intersegment revenue	\$(5 )	\$ 3	\$ 14	\$(12 )	\$—
Average balances					
Loans held-for-sale	\$16	\$ 3,998	\$ —	\$—	\$4,014
Loans with government guarantees	—	300	—	—	300
Loans held-for-investment	6,191	7	—	29	6,227
Total assets	6,262	5,307	36	3,801	15,406

Deposits	7,438	—	1,409	—	8,847
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	Nine Months Ended September 30, 2016				
	Community Banking	Mortgage Originations	Mortgage Servicing	Other	Total
	(Dollars in millions)				
Summary of Operations					
Net interest income	\$150	\$ 67	\$ 17	\$2	\$236
Net gain (loss) on loan sales	8	251	—	—	259
Representation and warranty benefit	—	12	—	—	12
Other noninterest income	21	15	41	41	118
Total net interest income and noninterest income	179	345	58	43	625
(Provision) benefit for loan losses	9	—	—	—	9
Depreciation and amortization expense	(5 )	(4 )	(2 )	(12 )	(23 )
Other noninterest expense	(131 )	(188 )	(70 )	(6 )	(395 )
Total noninterest expense	(136 )	(192 )	(72 )	(18 )	(418 )
Income (loss) before income taxes	52	153	(14 )	25	216
Provision (benefit) for income taxes	18	54	(5 )	6	73
Net income (loss)	\$34	\$ 99	\$ (9 )	\$19	\$143
Intersegment revenue	\$(2 )	\$(1 )	\$ 18	\$(15)	\$—
Average balances					
Loans held-for-sale	\$83	\$ 2,988	\$ —	\$—	\$3,071
Loans with government guarantees	—	450	—	—	450
Loans held-for-investment	5,689	6	—	—	5,695
Total assets	5,798	4,328	36	3,549	13,711
Deposits	7,080	—	1,523	—	8,603

## Note 20 - Recently Issued Accounting Pronouncements

## Adoption of New Accounting Standards

We adopted the following accounting standard updates (ASU) during 2017, none of which had a material impact to our financial statements:

Standard	Description	Effective Date
ASU 2016-17	Consolidation (Topic 810): Interests Held Through Related Parties That are Under Common Control	January 1, 2017
ASU 2016-09	Compensation - Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting	January 1, 2017
ASU 2016-07	Investments - Equity Method and Joint Ventures (Topic 323): Simplifying the Transition to the Equity Method of Accounting	January 1, 2017
ASU 2016-06	Derivatives and Hedging (Topic 815): Contingent Put and Call Options in Debt Instruments	January 1, 2017
ASU 2016-05	Derivatives and Hedging (Topic 815): Effect of Derivative Contract Novations on Existing Hedge Relationships	January 1, 2017

## Accounting Standards Issued But Not Yet Adopted

The following ASUs have been issued and are expected to result in a significant change to our significant accounting policies and/or have a significant financial impact:

Derivatives and Hedging - In August 2017, the FASB issued ASU 2017-12, Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities. The amendments were designed to more closely align hedge accounting requirements with users' risk management strategies. ASU 2017-12 is effective for fiscal years beginning after December 15, 2018 and early adoption is permitted. We do not expect adoption of this guidance to have a material impact on our Consolidated Financial Statements. However, the guidance is expected to provide a broader range of hedge accounting opportunities and simplify the internal documentation requirements for our existing cash flow hedge relationships.

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**Credit Losses** - In June 2016, the FASB issued ASU 2016-13, Financial Instruments - Credit Losses (Topic 326). The ASU alters the current method for recognizing credit losses within the reserve account. Currently, an institution uses the incurred loss method, whereas the new guidance requires financial assets to be presented at the net amount expected to be collected (i.e., net of expected credit losses). The measurement of expected credit losses should be based on relevant information about past events, including historical experience, current conditions, and reasonable and supportable forecasts that affect the collectability of the reported amount. ASU 2016-13 is effective for fiscal years beginning after December 15, 2019. We have established an internal steering committee to lead the implementation efforts. The steering committee is in the process of evaluating control and process framework, data, model, and resource requirements and areas where modifications will be required. We are currently evaluating the impact adoption of the guidance will have on our Consolidated Financial Statements, and highlight that any impact will be contingent upon the underlying characteristics of the affected portfolio and macroeconomic and internal forecasts at adoption date.

**Leases** - In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842): Section A - Leases: Amendments to the FASB Accounting Standards Codification, Section B - Conforming Amendments Related to Leases: Amendment to the FASB Accounting Standards Codification, Section C - Background Information and Basis For Conclusions. Lessees will need to recognize substantially all leases on their balance sheet as a right-of-use asset and a lease liability. For income statement purposes, the FASB retained a dual model, requiring leases to be classified as either operating or finance. Classification will be based on criteria that are largely similar to those applied in current lease accounting. ASU 2016-02 is effective retrospectively for fiscal years beginning after December 15, 2018 and early adoption is permitted. The guidance in ASU 2016-02 supersedes Topic 840, Leases. Upon adoption and implementation, we expect to gross up assets and liabilities due to the recognition of lease liabilities and right of use assets associated with the underlying lease contracts. While we do not expect the adoption of the guidance to have a material impact on our Consolidated Statements of Operations given our current inventory of leases, review is ongoing and we will continue to evaluate the impact to the Consolidated Statements of Financial Condition and to capital.

**Revenue from Contracts with Customers** - In May 2014, FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)." Under the amended guidance, an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration in exchange for those goods or services. The FASB has voted to approve a year deferral of the effective date from January 1, 2017 to January 1, 2018. In April 2016, the FASB clarified the following two aspects: identifying performance obligations and the licensing implementation guidance, while retaining the related principles for those areas. In May 2016, the FASB issued ASU 2016-12 Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients, to provide a limited number of changes to its revenue recognition standard. The amendments clarify the assessment of the likelihood that revenue will be collected from a contract, the guidance for presenting sales taxes and similar taxes, and the timing for measuring customer payments that are not in cash. The amendment also specifies that a contract should be considered complete if all, or substantially all, of its revenue has been collected prior to making the transition to the new standard. In addition, the update clarifies the disclosure requirements for transition to the new standard by adjusting amounts from prior reporting periods. In December 2016, the FASB issued ASU 2016-20 Technical Corrections and Improvement to Topic 606, Revenue from Contracts with Customers. We will implement the revenue recognition guidance in the first quarter of 2018 utilizing the cumulative-effect approach. Our implementation of the guidance includes creating an inventory of revenue contracts and assessing whether the recognition of revenue associated with each contract will be impacted by the new guidance, particularly related to certain fees. Lease contracts and financial instruments, which include loans and securities, are excluded from the scope of this standard. Therefore, we do not anticipate the implementation of the revenue recognition guidance to have a material impact on our Consolidated Financial Statements. The initial scoping has been completed and the amount of in scope revenue is less than 3% of total revenue. Additionally, the recognition of revenue for in scope items is not anticipated to materially change such that we do not expect implementation of the revenue recognition guidance to

have a material impact on our Consolidated Financial Statements or associated disclosures.

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The following ASUs have been issued and are not expected to have a material impact on our Consolidated Financial Statements and/or significant accounting policies:

Standard	Description	Effective Date
ASU 2017-11	Earnings Per Share (Topic 260); Distinguishing Liabilities from Equity (Topic 480); Derivatives and Hedging (Topic 815): (Part I) Accounting for Certain Financial Instruments with Down Round Features, (Part II) Replacement of the Indefinite Deferral for Mandatorily Redeemable Financial Instruments of Certain Nonpublic Entities and Certain Mandatorily Redeemable Non-controlling Interests with a Scope.	January 1, 2019
ASU 2017-10	Service Concession Arrangements (Topic 853): Determining the Customer of the Operation Services (a consensus of the FASB Emerging Issues Task Force)	January 1, 2018
ASU 2017-09	Update 2017-09—Compensation—Stock Compensation (Topic 718): Scope of Modification Accounting	January 1, 2018
ASU 2017-08	Receivables - Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities	January 1, 2019
ASU 2017-07	Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost	January 1, 2018
ASU 2017-06	Plan Accounting - Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): Employee Benefit Plan Master Trust Reporting	January 1, 2019
ASU 2017-05	Other Income - Gains and Losses from the De-recognition of Non-financial Assets (Subtopic 610-20): Clarifying the Scope of Asset De-recognition Guidance and Accounting for Partial Sales of Non-financial Assets	January 1, 2018
ASU 2017-04	Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment	January 1, 2020
ASU 2017-01	Business Combinations (Topic 805): Clarifying the Definition of a Business	January 1, 2018
ASU 2016-18	Statement of Cash Flows (Topic 230): Restricted Cash	January 1, 2018
ASU 2016-16	Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory	January 1, 2018
ASU 2016-15	Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments	January 1, 2018
ASU 2016-04	Liabilities - Extinguishment of Liabilities (Subtopic 504-20): Recognition of Breakage for Certain Prepaid Stored-Value Products	January 1, 2018
ASU 2016-01	Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities	January 1, 2018



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Item 3. Quantitative and Qualitative Disclosures about Market Risk

A discussion regarding our management of market risk is included in "Market Risk" in this report in "Management's Discussion and Analysis of Financial Condition and Results of Operations" which is incorporated herein by reference.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures. As of September 30, 2017, pursuant to Rule 13a-15(b) of the Securities Exchange Act of 1934, as amended ("Exchange Act"), an evaluation was performed by the Company's management, including our principal executive and financial officers, regarding the design and effectiveness of our disclosure controls and procedures. Based upon that evaluation, the principal executive and financial officers have (a) concluded that our current disclosure controls and procedures were effective to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms as of September 30, 2017.

Changes in Internal Controls. There have been no changes in the Company's internal control over financial reporting (as defined in Rule 13a-15(d) of the Exchange Act) during the three months ended September 30, 2017, (b) that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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PART II

Item 1. Legal Proceedings

From time to time, the Company is party to legal proceedings incidental to its business. For further information, see Note 17 - Legal Proceedings, Contingencies and Commitments.

Item 1A. Risk Factors

The Company believes that there have been no material changes to the risk factors previously disclosed in response to Item 1A to Part I of our Annual Report on Form 10-K for the fiscal year ended December 31, 2016.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Sale of Unregistered Securities

The Company made no sales of unregistered securities during the quarter ended September 30, 2017.

Issuer Purchases of Equity Securities

The Company made no purchases of its equity securities during the quarter ended September 30, 2017.

Item 3. Defaults upon Senior Securities

The Company had no defaults on senior securities.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit No. Description

- |      |   |
|------|---|
| 3.1  | <u>Second Amended and Restated Articles of Incorporation of Flagstar Bancorp, Inc., as amended (previously filed as Exhibit 3.1 to the Company's Current Report on Form 10-Q dated August 7, 2017, and incorporated herein by reference).</u> |
| 3.2  | <u>Sixth Amended and Restated Bylaws of the Company (previously filed as Exhibit 3.2 to the Company's Current Report on Form 10-Q, dated November 7, 2016, and incorporated herein by reference).</u>   |
| 11   | <u>Statement regarding computation of per share earnings is incorporated by reference to Note 13 of the Notes to the Consolidated Financial Statements, in Item 1. Financial Statements.</u>  |
| 31.1 | <u>Section 302 Certification of Chief Executive Officer</u>   |
| 31.2 | <u>Section 302 Certification of Chief Financial Officer</u>   |

32.1 Section 906 Certification, as furnished by the Chief Executive Officer

32.2 Section 906 Certification, as furnished by the Chief Financial Officer

101 Financial statements from Quarterly Report on Form 10-Q of the Company for the quarter ended September 30, 2017, formatted in XBRL: (i) the Consolidated Statements of Financial Condition, (ii) the Consolidated Statements of Operations, (iii) the Consolidated Statements of Comprehensive Income (Loss), (iv) the Consolidated Statements of Stockholders' Equity, (v) the Consolidated Statements of Cash Flows and (vi) the Notes to the Consolidated Financial Statements.

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SIGNATURES

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

FLAGSTAR BANCORP, INC.  
Registrant

Date: November 6, 2017 /s/ Alessandro DiNello  
Alessandro DiNello  
President and Chief Executive Officer  
(Principal Executive Officer)

/s/ James K. Ciroli  
James K. Ciroli  
Executive Vice President and Chief Financial Officer  
(Principal Financial Officer)

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EXHIBIT INDEX

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31.2	<u>Section 302 Certification of Chief Financial Officer</u>
32.1	<u>Section 906 Certification, as furnished by the Chief Executive Officer</u>
32.2	<u>Section 906 Certification, as furnished by the Chief Financial Officer</u>
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