FLAGSTAR BANCORP INC Form 10-Q August 09, 2016 <u>Table of Contents</u>

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 y 1934 For the quarterly period ended June 30, 2016 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
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(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, Michigan48098-2639(Address of principal executive offices)(Zip code)(248) 312-2000(Registrant's telephone number, including area code)

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 ý 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 ý No ".

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

Large accelerated filer" Accelerated filer ý Non-accelerated filer o (Do not check if smaller reporting company) Smaller reporting company"

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

As of August 5, 2016, 56,576,203 shares of the registrant's common stock, \$0.01 par value, were issued and outstanding.

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#### PART I. FINANCIAL INFORMATION Item 1. Financial Statements

Flagstar Bancorp, Inc. Consolidated Statements of Financial Condition (In millions, except share data)

	June 30, 2016 (Unaudited	December 2015	31,
Assets	\$ 61	\$ 51	
Cash	\$ 64 120	\$ 54 154	
Interest-earning deposits	120 184	154 208	
Total cash and cash equivalents Investment securities available-for-sale	184		
	,	1,294	
Investment securities held-to-maturity	1,211	1,268	
Loans held-for-sale (\$3,071 and \$2,541 measured at fair value, respectively)	3,091	2,576	
Loans held-for-investment (\$88 and \$111 measured at fair value, respectively)	5,822	6,352	
Loans with government guarantees	435	485	``
Less: allowance for loan losses		(187	)
Total loans held-for-investment and loans with government guarantees, net	6,107	6,650 200	
Mortgage servicing rights	301	296	
Federal Home Loan Bank stock	172	170	
Premises and equipment, net	259	250	
Net deferred tax asset	333	364	
Other assets	920	639 © 12 715	
Total assets	\$ 13,723	\$ 13,715	
Liabilities and Stockholders' Equity	<b><b>• • • • • • • • • </b></b>	<b>.</b>	
Noninterest bearing deposits	\$ 2,109	\$ 1,574	
Interest bearing deposits	6,462	6,361	
Total deposits	8,571	7,935	
Short-term Federal Home Loan Bank advances	1,069	2,116	
Long-term Federal Home Loan Bank advances	1,577	1,425	
Other long-term debt	247	247	
Representation and warranty reserve	36	40	
Other liabilities (\$84 and \$84 measured at fair value, respectively)	624	423	
Total liabilities	12,124	12,186	
Stockholders' Equity			
Preferred stock \$0.01 par value, liquidation value \$1,000 per share, 25,000,000 shares	267	267	
authorized; 266,657 issued and outstanding, respectively	207		
Common stock \$0.01 par value, 70,000,000 shares authorized; 56,575,779 and 56,483,258	1	1	
shares issued and outstanding, respectively	1		
Additional paid in capital	1,491	1,486	
Accumulated other comprehensive (loss) income	(19	2	
Accumulated deficit		) (227	)
Total stockholders' equity	1,599	1,529	
Total liabilities and stockholders' equity	\$ 13,723	\$ 13,715	

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

## Flagstar Bancorp, Inc. Consolidated Statements of Operations (In millions, except per share data)

	Ended 2016	Months June 30, 2015	Six Months Ended June 30, 2016 2015			
Interest Income	(Unauc	-				
Loans	\$82	\$ 74	\$166	\$ 139		
Investment securities	17	15	34	29		
Interest-earning deposits and other		1	—	1		
Total interest income	99	90	200	169		
Interest Expense						
Deposits	11	11	22	20		
Short-term debt	1		3			
Long-term debt	8	4	15	7		
Other debt	2	2	4	4		
Total interest expense	22	17	44	31		
Net interest income	77	73	156	138		
Provision (benefit) for loan losses	(3)	(13)	(16)	(17)		
Net interest income after provision (benefit) for loan losses	80	86	172	155		
Noninterest Income						
Net gain on loan sales	90	83	165	174		
Loan fees and charges	19	19	34	36		
Deposit fees and charges	6	6	12	12		
Loan administration income	4	7	10	11		
Net (loss) return on mortgage servicing rights	(4)	9	(10)	_		
Net loss on sale of assets		(2)		(2)		
Representation and warranty benefit	4	5	6	7		
Other noninterest income (loss)	9	(1)	18	, 		
Total noninterest income	128	126	233	245		
Noninterest Expense	120	120	255	243		
Compensation and benefits	66	59	134	120		
Compensation and benefits	14	11	24	21		
	21	20	43	40		
Occupancy and equipment Asset resolution	1	5	43	13		
	3	5 6	4 6	13		
Federal insurance premiums						
Loan processing expense	15	14	27	26		
Legal and professional expense	6	8	15	17		
Other noninterest expense	13	15	23	27		
Total noninterest expense	139	138	276	276		
Income before income taxes	69	74	129	124		
Provision for income taxes	22	28	43	46		
Net income	\$47	\$ 46	\$86	\$ 78		
Income per share						
Basic		\$ 0.69		\$ 1.12		
Diluted	\$0.66	\$ 0.68	\$1.21	\$ 1.11		
Weighted average shares outstanding						
Basic				,2566410,880		
Diluted	57,751	,2330,165,072	57,623	,0561,971,133		

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

## Flagstar Bancorp, Inc. Consolidated Statements of Comprehensive Income (In millions)

	Three Months Ended June 30 2016 2 (Unaud	), 2015	Six Months Ended June 30, 2016 2015	
Net income Other comprehensive income, net of tax Investment securities	\$47 \$		/	78
Unrealized gain (loss) (net of tax effect \$1, \$9, \$10 and \$1, respectively) Net change in unrealized gain (loss) on investment securities, net of tax Derivatives and hedging activities	-		16 16	
Unrealized loss (net of tax effect \$3, \$0, \$19 and \$0, respectively) Less: Reclassification of net loss on derivative instruments Net change in derivatives and hedging activities, net of tax Other comprehensive (loss) income, net of tax Comprehensive income	(9) - (8) (	 16)	7 (37)	

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

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Flagstar Bancorp, Inc. Consolidated Statements of Stockholders' Equity (In millions, except share data)							
		Common Stock					
	Number Amount of of Shares Preferre Outstanc <b>Strg</b> ck	Number of of	Paid in	Accumulated alOther Comprehensi Income (Loss)	Retained Earnings	Total Stockholders' ated Equity	
Balance at December 31, 2014	266,657\$ 267	56,332,307\$ 1	\$ 1,482	\$8	\$ (385	) \$ 1,373	
(Unaudited) Net income			_	_	78	78	
Stock-based compensation	<u> </u>	103,719 -	<u></u>				
Balance at June 30, 2015 Balance at December 31,	266,657\$ 267	56,436,026\$ 1	\$ 1,482	\$8	\$ (307	) \$ 1,451	
2015	266,657\$ 267	56,483,258\$ 1	\$ 1,486	\$ 2	\$ (227	) \$ 1,529	
(Unaudited) Net income			_	_	86	86	
Total other comprehensive loss				(21)		(21)	
Stock-based compensation		92,521 —	5			5	
Balance at June 30, 2016	266,657\$ 267	56,575,779\$ 1	\$ 1,491	\$ (19 )	\$ (141	) \$ 1,599	
The accompanying notes are an integral part of these Consolidated Financial Statements.							

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## Flagstar Bancorp, Inc. Consolidated Statements of Cash Flows (In millions)

Operating Activities	Six Months Ended June 30, 2016 2015 (Unaudited)
Net income	\$86 \$78
Adjustments to reconcile net income to net cash used in operating activities:	ψ00 ψ70
(Benefit) provision for loan losses	(16) (17)
Representation and warranty (benefit) provision	(10) $(17)$ $(17)$ $(17)$
Depreciation and amortization	16 11
Deferred income taxes	31 43
Net gain on loan and asset sales	(163)(171)
Change in fair value and other non-cash changes	(197) (334)
Proceeds from sales of loans held-for-sale ("HFS")	9,761 9,764
Origination, premium paid and purchase of loans, net of principal repayments	(14,639) (14,458)
Decrease (increase) in accrued interest receivable	1 (4 )
(Increase) decrease in other assets	(58) 43
Increase in other liabilities	31 6
Net cash used in operating activities	(5,153) (5,046)
Investing Activities	
Proceeds from sale of available for sale securities including loans that have been securitized	5,943 4,558
Collection of principal on investment securities available-for-sale	68 124
Purchase of investment securities available-for-sale and other	(68) (724)
Collection of principal on investment securities held-to-maturity ("HTM")	72 —
Purchase of investment securities HTM	(15) —
Proceeds received from the sale of held-for-investment loans ("HFI")	228 710
Origination and purchase of loans HFI, net of principal repayments	(812) (1,717)
Purchase of bank owned life insurance	(85) (150)
Proceeds from the disposition of repossessed assets	9 13
Net (purchase) redemption of Federal Home Loan Bank stock	(2) 42
Acquisitions of premises and equipment, net of proceeds	(25) (19)
Proceeds from the sale of mortgage servicing rights	21 100
Net cash provided by investing activities	5,334 2,937
Financing Activities	<b>60 6 0 0</b>
Net increase in deposit accounts	636 580
Net change in short-term borrowings	(1,047) —
Proceeds from long-term Federal Home Loan Bank advances	150 14,480
Repayment of long-term Federal Home Loan Bank advances	- (12,796)
Repayment of long-term debt	- (50 )
Net receipt (disbursement) of payments of loans serviced for others	52 (3)
Net receipt of escrow payments	4 8
Net cash (used in) provided by financing activities Net (decrease) increase in cash and cash equivalents	(205) 2,219 (24) 110
•	(24 ) 110 208 136
Beginning cash and cash equivalents	
Ending cash and cash equivalents Supplemental disclosure of cash flow information	\$184 \$246
Supplemental disclosure of cash now information	

Interest paid on deposits and other borrowings	\$37	\$26
Income tax payments	\$2	\$3
Non-cash reclassification of loans originated HFI to loans HFS	\$1,331	\$775
Non-cash reclassification of mortgage loans originated HFS to HFI	\$—	\$27
Non-cash reclassification of mortgage loans HFS to AFS securities	\$5,768	\$4,566
Mortgage servicing rights resulting from sale or securitization of loans	\$122	\$146
Non-cash reclassification of loans with government guarantee to other assets	\$—	\$373

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. generally accepted accounting principles ("GAAP") for interim financial statements. Where we say "we," "us," or "our," we usually mean Flagstar Bancorp, Inc. However, in some cases, a reference to "we," "us," or "our" will include our wholly owned subsidiary Flagstar Bank, FSB (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 Securities and Exchange Commission. 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, 2015, which is available on our website, at flagstar.com, and on the SEC website, at sec.gov. Certain prior period amounts have been reclassified to conform to the current period presentation.

Note 2 - Investment Securities

As of June 30, 2016 and December 31, 2015, investment securities were comprised of the following:

	Amorti Cost	Gro zed Un Ga	oss realized ins	Ur	oss realiz sses	zed	Fair Value
	(Dollar	s in	millions	;)			
June 30, 2016							
Available-for-sale securities							
Agency - Commercial	\$626	\$	14	\$			\$640
Agency - Residential	461	12					473
Municipal obligations	31	1					32
Total available-for-sale securities (1)	\$1,118	\$	27	\$			\$1,145
Held-to-maturity securities							
Agency - Commercial	\$635	\$	12	\$			\$647
Agency - Residential	576	14					590
Total held-to-maturity securities (1)	\$1,211	\$	26	\$			\$1,237
December 31, 2015							
Available-for-sale securities							
Agency - Commercial	\$766	\$	3	\$	(3	)	\$766
Agency - Residential	514	2		(2		)	514
Municipal obligations	14	—					14
Total available-for-sale securities (1)	\$1,294	\$	5	\$	(5	)	\$1,294
Held-to-maturity securities							
Agency - Commercial	\$634	\$	—	\$	(2	)	\$632
Agency - Residential	634	—		(4		)	630
Total held-to-maturity securities (1)	\$1,268	\$		\$	(6	)	\$1,262
(1)							

There were no securities of a single issuer, which are not governmental or government-sponsored, that exceeded 10 percent of stockholders' equity at June 30, 2016 or December 31, 2015.

Credit related declines in the available-for-sale and held-to-maturity securities are classified as other than temporary impairments and are reported as a separate component of noninterest income within the Consolidated Statement of Operations. An impaired investment security is considered to be other than temporary if (1) we intend to sell the security; (2) it is more likely than not we will be required to sell the security before recovery of its amortized cost basis; or (3) the present value of expected cash flows is not sufficient to recover all contractually required principal and interest payments.

We evaluate our securities portfolio each quarter to determine if any security is considered to be other than temporarily impaired. In making this evaluation, management considers its ability and intent to hold securities to recover current market losses. During the three and six months ended June 30, 2016 and June 30, 2015, we had no other-than-temporary impairments.

#### Available-for-sale securities

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

We purchased \$40 million and \$68 million, respectively, of available-for-sale securities, which included U.S. government sponsored agency mortgage-backed securities and municipal obligations, during the three and six months ended June 30, 2016. We purchased \$72 million and \$724 million, respectively, of available-for-sale securities, which included U.S. government sponsored agencies comprised of mortgage-backed securities and collateralized mortgage obligations during the three and six months ended June 30, 2015.

Gains (losses) on sales of available-for-sale securities are reported in other noninterest income in the Consolidated Statements of Operations. During both the three and six months ended June 30, 2016, there were \$175 million in sales of available-for-sale 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 \$1 million during both the three and six months ended June 30, 2016, there were no sales of available-for-sale securities, except those related to mortgage loans that had been securitized for sale in the normal course of business.

#### Held-to-maturity securities

Investment securities held-to-maturity 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.

Transfers of investment securities into the held-to-maturity category from the available-for-sale category are accounted for at fair value on the date of transfer. The related unrealized gain, net of tax that was included in the transfer is retained in other comprehensive income amortizing as an adjustment to interest income over the remaining life of the securities. During the third quarter 2015, we transferred \$1.1 billion of available-for-sale securities to held-to-maturity securities at a premium of \$8 million, reflecting our intent and ability to hold those securities to maturity. The related \$5 million of unrealized holding gain, net of tax, that was included in the transfer is retained in other comprehensive income (loss) and is being amortized as an adjustment to interest income over the remaining life of the securities. There were no gains or losses recognized as a result of this transfer.

We purchased zero and \$15 million of held-to-maturity securities, which included U.S. government sponsored agency mortgage-backed securities during the three and six months ended June 30, 2016, respectively. During the three and

six months ended June 30, 2015, we had no purchases of held-to-maturity securities.

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The following table summa	rizes by duration	n the unrea	alized lo	ss positions	on	inves	tment secur	ities:	
-	with Duration 12 Months and		Unrea	Unrealized Loss Position with Duration Under 12 Months					
	FairNumber of	Unrealize	ed Fair	Number of	Uı	nreali	zed		
	Val Securities	Loss	Value	e Securities	Lo	DSS			
Type of Security	(Dollars in mil	lions)							
June 30, 2016									
Available-for-sale securities	8								
Agency - Commercial	\$7 1	\$	-\$13	2	\$				
Held-to-maturity securities									
Agency - Commercial	\$	\$	—\$57	4	\$				
December 31, 2015									
Available-for-sale securities	S								
Agency - Commercial	\$	\$	\$482	27	\$	(3	)		
Agency - Residential	\$8 2	\$	-\$224	15	\$	(2	)		
Held-to-maturity securities									
Agency - Commercial	\$	\$	-\$471	27	\$	(2	)		
Agency - Residential	\$	\$	-\$547	50	\$	(4	)		

The amortized cost and estimated fair value of securities at June 30, 2016, are presented below by contractual maturity:

	Investn	nent Sec	urities		Investment Securities			
	Availat	ole-for-S	ale		Held-to-maturity			
	Amortizeair			hted	AmortizEdir		Weig	
	Cost	Value	Average Yield		Cost	Value	Average Yield	
June 30, 2016	(Dollar	s in mill	ions)		(Dollars in millions)			
Due after one year through five years	\$18	\$18	3.97	%	\$—	\$—		%
Due after five years through 10 years	7	7	2.66	%	61	64	2.50	%
Due after 10 years	1,093	1,120	2.59	%	1,150	1,173	2.40	%
Total	\$1,118	\$1,145			\$1,211	\$1,237		

We pledge investment securities, primarily municipal taxable and agency collateralized mortgage obligations, to collateralize lines of credit and/or borrowings. At June 30, 2016, we pledged \$234 million of investment securities, compared to \$14 million at December 31, 2015.

#### Note 3 - Loans Held-for-Sale

The majority of our mortgage loans originated as loans held-for-sale are sold into the secondary market on a whole loan basis or by securitizing the loans and selling the securities. At June 30, 2016 and December 31, 2015, loans held-for-sale totaled \$3.1 billion and \$2.6 billion, respectively. For the three and six months ended June 30, 2016, we had net gains on loan sales associated with loans held-for-sale, excluding the gains from the sale of mortgage loans transferred from loans held-for-investment, of \$85 million and \$151 million, respectively, as compared to \$83 million and \$174 million during the three and six months ended June 30, 2015, respectively.

At June 30, 2016 and December 31, 2015, \$20 million and \$35 million, respectively, of loans held-for-sale 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 with Government Guarantees

The majority of loans with government guarantees are insured or guaranteed by the Federal Housing Administration ("FHA") and 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 exposes us to limited credit risk. We have reserved for this risk as a component of our allowance for loan losses on residential first mortgages.

At June 30, 2016 and December 31, 2015, loans with government guarantees totaled \$435 million and \$485 million, respectively. At June 30, 2016, repossessed assets and the associated claims recorded in other assets totaled \$178 million and \$210 million at December 31, 2015.

Note 5 - Loans Held-for-Investment

Loans held-for-investment are summarized as follows:

	June 30, December 31					
	2016	2015				
	(Dollars	s in millions)				
Consumer loans						
Residential first mortgage	\$2,075	\$ 3,100				
Second mortgage	127	135				
HELOC	346	384				
Other	32	31				
Total consumer loans	2,580	3,650				
Commercial loans						
Commercial real estate (1)	976	814				
Commercial and industrial	615	552				
Warehouse lending	1,651	1,336				
Total commercial loans	3,242	2,702				
Total loans held-for-investment	\$5,822	\$ 6,352				

(1) Includes \$221 million and \$188 million, respectively, of commercial owner occupied real estate loans at June 30, 2016 and December 31, 2015.

During the six months ended June 30, 2016 and June 30, 2015, we transferred zero and \$27 million, respectively, of loans held-for-sale to loans held-for-investment, based upon a change in our intent.

During the six months ended June 30, 2016, we sold nonperforming, TDR and non-agency loans with unpaid principal balances of \$110 million. Upon a change in our intent, the loans were transferred to held-for-sale and subsequently sold resulting in a loss on sale of \$2 million during the six months ended June 30, 2016, which is recorded in net loss on sale of assets on the Consolidated Statements of Operations. The loans sold also resulted in a charge-off of \$8 million during the six months ended June 30, 2016.

Also, during the six months ended June 30, 2016, we sold performing residential first mortgage loans with unpaid principal balances of \$1.2 billion. Upon a change in our intent, the loans were transferred to held-for-sale and subsequently sold resulting in a gain of \$14 million, which is recorded in net gain on loan sales on the Consolidated Statements of Operations.

During the six months ended June 30, 2015, we sold interest-only residential first mortgage loans with unpaid principal balances totaling \$386 million, along with \$401 million of nonperforming, TDR and non-agency first mortgage loans. Upon a change in our intent, the loans were transferred to held-for-sale and subsequently sold resulting in a loss on sale of \$1 million during the six months ended June 30, 2015. The loans sold also resulted in a charge-off of \$51 million during the six months ended June 30, 2015.

During the six months ended June 30, 2016, we purchased jumbo residential first mortgage loans with an unpaid principal balance of \$150 million with a premium of \$1 million. During the six months ended June 30, 2015, we purchased \$197 million of HELOC loans with a premium of \$7 million.

We have pledged certain loans held-for-investment, loans held-for-sale, and loans with government guarantees to collateralize lines of credit and/or borrowings with the Federal Reserve Bank of Chicago and the Federal Home Loan Bank of Indianapolis. At June 30, 2016 and December 31, 2015, we pledged \$4.9 billion and \$5.8 billion, respectively.

#### Allowance for Loan Losses

We determine the appropriate level of the allowance 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, 2015, for a description of the methodology. The allowance for loan losses, 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.

The allowance for loan losses by class of loan are summarized in the following table:

The allowance for loan losses by class	Residential			•	Commercia	L.	_
	First Second Mortga <b>}</b> (1)	HELOC Oth	onsumerI		and Industrial	Lending	Total
	(Dollars in milli	ions)					
Three Months Ended June 30, 2016							
Beginning balance allowance for loan losses	\$95 \$ 10	\$ 20 \$	2 5	\$ 19	\$ 10	\$ 6	\$162
Charge-offs (2)	(8) (1)	— (1	) -		_	_	(10)
Recoveries	1 1	(1) —	-			_	1
(Benefit) provision	(7) —	1 —	-		1	2	(3)
Ending balance allowance for loan losses	\$81 \$ 10	\$ 20 \$	1 \$	\$ 19	\$ 11	\$ 8	\$150
Three Months Ended June 30, 2015							
Beginning balance allowance for loan	¢ 100 ¢ 1 <b>0</b>	<u> </u>	d	t 1C	¢ 10	¢ 1	¢ 052
losses	\$188 \$ 12	\$ 21 \$		\$ 16	\$ 12	\$ 4	\$253
Charge-offs (2)	(19)(1)	— (1	) -			_	(21)
Recoveries	1 1	— 1	-			_	3
(Benefit) provision	(19) 2	4 1	(	(1)		_	(13)
Ending balance allowance for loan losses	\$151 \$ 14	\$ 25 \$	1 5	\$ 15	\$ 12	\$ 4	\$222
105505							
Six Months Ended June 30, 2016							
Beginning balance allowance for loan	\$116 \$ 11	\$ 21 \$	2 \$	\$ 18	\$ 13	\$6	\$187
losses			Z 4	¢ 10	φ 13	φυ	
Charge-offs (2)	(19)(2)	(- ) (-	) -				(24)
Recoveries	$1 \qquad 1$	— 1	-	 1		-	3
Provision (benefit) Ending balance allowance for loan	(17) —			1	(2)	2	(16)
losses	\$81 \$ 10	\$ 20 \$	1 \$	\$ 19	\$ 11	\$ 8	\$150
Six Months Ended June 30, 2015							
Beginning balance allowance for loan	¢ 024 ¢ 10	¢ 10 ¢	1 0	17	¢ 11	¢ 2	\$ 207
losses	\$234 \$ 12	\$ 19 \$	1 \$	\$ 17	\$ 11	\$ 3	\$297
Charge-offs (2)	(60)(2)	(1) (1	) -			—	(64)

Recoveries	2	1		1	2			6
Provision (benefit)	(25)	3	7		(4)	1	1	(17)
Ending balance allowance for loan losses	\$151	\$ 14	\$ 25	\$ 1	\$ 15	\$ 12	\$ 4	\$222

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

Includes charge-offs of \$2 million and \$15 million related to the sale or transfer of loans during the three months ended June 30, 2016 and June 30, 2015, respectively, and \$8 million and \$51 million related to the sale of loans

(2) during the six months ended June 30, 2016 and June 30, 2015, respectively. Also includes charge-offs related to loans with government guarantees of \$4 million and \$7 million during the three and six months ended June 30, 2016, respectively.

The loans held-for-investment and allowance for loa	In losses by class of loan is summarized in the following table:
D 1 1	

	Resider	ntia	1								
	First	Se	cond	HELOC	Ot	her	Co	mmercial	Commercial	Warehouse	Total
	Mortga	gM	ortgage	HELUC	Co	nsumer	Rea	al Estate	and Industrial	Lending	Total
	(1)	-								_	
	(Dollar	s in	millior	ns)							
June 30, 2016											
Loans held-for-investment											
Individually evaluated	\$43	\$	27	\$6	\$		\$		\$ 1	\$ —	\$77
Collectively evaluated (2)	2,027	61		296	32		976	5	614	1,651	5,657
Total loans	\$2,070	\$	88	\$ 302	\$	32	\$	976	\$ 615	\$ 1,651	\$5,734
Allowance for loan losses											
Individually evaluated	\$7	\$	6	\$ 3	\$		\$		\$ —	\$ —	\$16
Collectively evaluated (2)	74	4		17	1		19		11	8	134
Total allowance for loan losses	\$81	\$	10	\$ 20	\$	1	\$	19	\$ 11	\$8	\$150
December 31, 2015											
Loans held-for-investment											
Individually evaluated	\$87	\$	28	\$ 3	\$		\$		\$ 2	\$ —	\$120
Collectively evaluated (2)	3,007	65		318	31		814	4	550	1,336	6,121
Total loans	\$3,094	\$	93	\$ 321	\$	31	\$	814	\$ 552	\$ 1,336	\$6,241
Allowance for loan losses											
Individually evaluated	\$12	\$	6	\$ 1	\$	1	\$		\$ —	\$ —	\$20
Collectively evaluated (2)	104	5		20	1		18		13	6	167
Total allowance for loan losses	\$116	\$	11	\$ 21	\$	2	\$	18	\$ 13	\$ 6	\$187

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

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

The following table sets forth the loans held-for-investment aging analysis as of June 30, 2016 and December 31, 2015, of past due and current loans:

2015, of past due and current loans:									
	30-5	% Day	) Days	901	Days or	Total		Total	
	Past	Past 1		Gre	ater Past	Past	Current	Investment	
	Due	r ast i	Due	Due	e (1)	Due		Loans	
	(Dol	lars ir	n millio	ns)					
June 30, 2016									
Consumer loans									
Residential first mortgage	\$3	\$	1	\$	32	\$ 36	\$2,039	\$ 2,075	
Second mortgage				3		3	124	127	
HELOC	2	1		9		12	334	346	
Other							32	32	
Total consumer loans	5	2		44		51	2,529	2,580	
Commercial loans									
Commercial real estate							976	976	
Commercial and industrial							615	615	
Warehouse lending							1,651	1,651	
Total commercial loans							3,242	3,242	
Total loans (2)	\$5	\$	2	\$	44	\$ 51	\$5,771	\$ 5,822	
December 31, 2015									
Consumer loans									
Residential first mortgage	\$7	\$	3	\$	53	\$63	\$3,037	\$ 3,100	
Second mortgage				2		2	133	135	
HELOC	2	1		9		12	372	384	
Other	1					1	30	31	
Total consumer loans	10	4		64		78	3,572	3,650	
Commercial loans									
Commercial real estate							814	814	
Commercial and industrial	—	—		2		2	550	552	
Warehouse lending	—	—					1,336	1,336	
Total commercial loans	—	—		2		2	2,700	2,702	
Total loans (2)	\$10	\$	4	\$	66	\$ 80	\$6,272	\$ 6,352	
Other Total consumer loans Commercial loans Commercial real estate Commercial and industrial Warehouse lending Total commercial loans	1 10 	4	4	$\frac{-}{64}$ $\frac{-}{2}$ $\frac{-}{2}$	66	$ \begin{array}{c} 1\\ 78\\ -\\ 2\\ -\\ 2 \end{array} $	30 3,572 814 550 1,336 2,700	31 3,650 814 552 1,336 2,702	

(1)Includes loans that are less than 90 days past due, which have been placed on nonaccrual.

(2) Includes \$10 million of loans 90 days or greater past due, accounted for under the fair value option at both June 30, 2016 and December 31, 2015.

For all classes 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 are determined to be nonperforming), or earlier when we become aware of information indicating that collection of principal and interest is in doubt. 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.

Interest income is recognized on nonaccrual loans using a cash basis method. Interest that would have been accrued on impaired loans totaled less than \$1 million and \$1 million during the three and six months ended June 30, 2016, respectively, and \$1 million and \$3 million during the three and six months ended June 30, 2015, respectively. At June 30, 2016 and December 31, 2015, we had no loans 90 days past due and still accruing.

#### Troubled Debt Restructuring

We may modify certain loans in both 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 begin to accrue interest.

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

	TDRs							
	Perfo	rNing	performing	g Total				
June 30, 2016	(Doll	ars in	millions)					
Consumer loans								
Residential first mortgage	\$21	\$	13	\$34				
Second mortgage	30	1		31				
HELOC	21	7		28				
Total consumer loans	72	21		93				
Commercial loans								
Commercial and industrial	1			1				
Total commercial loans	1			1				
Total TDRs (1)(2)	\$73	\$	21	\$94				
December 31, 2015								
Consumer loans								
Residential first mortgage	\$49	\$	27	\$76				
Second mortgage	32	1		33				
HELOC	20	7		27				
Total TDRs (1)(2)	\$101	\$	35	\$136				
<b>TT1 11 C 1</b>	1		-					

(1) The allowance for loan losses on consumer TDR loans totaled \$12 million and \$15 million at June 30, 2016 and December 31, 2015, respectively.

(2) Includes \$30 million and \$32 million of TDR loans accounted for under the fair value option at June 30, 2016 and December 31, 2015, respectively.

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 re-defaulted TDRs.

The following table provides a summary of newly modified TDRs during the three and six months ended June 30, 2016 and 2015.

	New	V TDF	Rs				
	Nun of Acc	Princ ounts Balai	Unpar tipal Balan nce	Increase in Allowance a Modification			
Three Months Ended June 30, 2016		(Doll	lars in	millions)			
Residential first mortgages	3	\$1	\$	1	\$		
Second mortgages	5	—	—				
HELOC (2)(3)	20	2	2		—		
Total TDR loans	28	\$3	\$	3	\$		
Three Months Ended June 30, 2015							
Residential first mortgages	77	\$23	\$	22	\$	(2	)
Second mortgages	35	1	1		—		
HELOC (2)	122	8	7		—		
Other consumer	3	—	—		—		
Total TDR loans	237	\$32	\$	30	\$	(2	)
Six Months Ended June 30, 2016							
Residential first mortgages	16	\$3	\$	4	\$	—	
Second mortgages	26	1	1		—		
HELOC (2)(3)	85	6	5		—		
Commercial and industrial	1	2	1		—		
Total TDR loans	128	\$12	\$	11	\$	—	
Six Months Ended June 30, 2015							
Residential first mortgages	191	\$53	\$	52	\$	(1	)
Second mortgages	68	3	2		—		
HELOC $(2)(3)$	158	8	7				
Other consumer	3				_		
Total TDR loans	420	\$64	\$	61	\$	(1	)

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

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

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

The following table provides a summary of TDR loans that were modified within the previous 12 months, which subsequently defaulted during the three and six months ended June 30, 2016 and 2015. All TDR classes within consumer and commercial loan portfolios are considered subsequently defaulted when they are greater than 90 days past due.

	TDRs that were modified in the								
	-	vious 12 1							
	whie	ch have s	ubsequ	uently					
	defaulted								
				Increase i	n				
	Num	abor of		Allowance					
		nber of Unpaid ounts	Princip	alt Balance	e				
	Acc	ounts		Subseque	nt				
				Default					
Three Months Ended June 30, 2015		(Dollars	in mil	lions)					
Second mortgages	1	\$		\$					
Total TDR loans	1	\$		\$					
Six Months Ended June 30, 2016									
Residential first mortgages	1	\$		\$					
HELOC (1)	4								
Total TDR loans	5	\$		\$					
Six Months Ended June 30, 2015									
Second mortgages	1	\$		\$					
Total TDR loans	1	\$		\$					
(1)HELOC post-modification unpai	d prii	ncipal ba	lance r	eflects wri	te downs.				

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#### Impaired Loans

Loans are considered impaired if it is probable that payment of interest and principal will not be made in accordance with the contractual terms of the loan agreement or when any portion of principal or interest is 90 days past due. The following table presents individually evaluated impaired loans and the associated allowance:

To the stand of the stand standing st	June 30, 2016 E				December 31, 2015				
	Reco Inve	Ui ord Pr stn Ba	npaid ed incipal ient ilance	Re All	lated lowance	Recon Inves	Unpaid rded Principal tment Balance	Re All	lated owance
	(Dol	llar	s in mi						
With no related allowance recorded									
Consumer loans									
Residential first mortgage loans	\$2	\$	2	\$	—	\$20	\$ 20	\$	
Commercial loans									
Commercial and industrial	1	1				5	2		
	\$3	\$	3	\$	_	\$25	\$ 22	\$	
With an allowance recorded									
Consumer loans									
Residential first mortgage	\$41			\$	6	\$65	\$ 67	\$	12
Second mortgage	26	27		7		28	28	6	
HELOC	6	6		3		3	3	1	
Other consumer							_	1	
	\$73	\$	74	\$	16	\$96	\$98	\$	20
Total									
Consumer loans									
Residential first mortgage	\$43	\$	43	\$	6	\$85	\$87	\$	12
Second mortgage	26	27		7		28	28	6	
HELOC	6	6		3		3	3	1	
Other consumer	—		-					1	
Commercial loans									
Commercial and industrial	1	1				5	2		
Total impaired loans	\$76	\$	77	\$	16	\$121	\$ 120	\$	20

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

The following mole preser		U							U		~	
	Three Months Ended June 30,				Six Months Ended June 30,							
	2016			2015		2016		2015				
	Aver <b>ligte</b> rest Reco <b>Irded</b> me		AverageInterest		Aver <b>ligte</b> rest Reco <b>lided</b> me		AverageInterest RecordeIhcome					
			Recordelfhcome									
	Investmeengnized In		Investment cognized		Inves Recognized		Investment and Cognized					
	(Dol	(Dollars in millions)										
Consumer loans												
Residential first mortgage	\$47	\$		\$116	\$	1	\$60	\$	1	\$ 210	\$	2
Second mortgage	27	1		31			27	1		31	1	
HELOC	5	—		2			5	—		2	—	
Commercial loans												
Commercial and industrial	1						3					
Total impaired loans	\$80	\$	1	\$ 149	\$	1	\$95	\$	2	\$ 243	\$	3

## Credit Quality

We utilize an internal risk rating system in accordance with the Rating Credit Risk booklet of the Comptroller's Handbook, April 2011 and the Uniform Retail Credit classification and Account Management Policy issued June 20, 2000 by the Federal Financial Institution Examination Council ("FFIEC") 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.

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 liquidation of the debt. They are characterized by the distinct possibility that we will sustain some loss if the deficiencies are not corrected. For HELOC 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 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 of the deal, 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 result in the final rating for the borrowing relationship.

#### 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, 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.

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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.

Commercial Credit Loa	Com ns Real Estate	mercial Commer e <sup>Industria</sup>		Warehouse	Total Commercial
June 30, 2016	(Doll	ars in mill	ions)		
Grade					
Pass	\$934	\$ 562		\$ 1,505	\$ 3,001
Watch	38	20		146	204
Special mention	3	32			35
Substandard	1	1		_	2
Total loans	\$976	\$ 615		\$ 1,651	\$ 3,242
December 31, 2015					
Pass	\$766	\$ 492		\$ 1,181	\$ 2,439
Watch	42	30		155	227
Special mention	2	21			23
Substandard	4	9			13
Total loans	\$814	\$ 552		\$ 1,336	\$ 2,702
Consumer Credit Loans		n <b>Sæb&amp;inds</b> t g <b>&amp;</b> lortgage	HELO	C Other C	onsumer Total
June 30, 2016	(Dollars	s in millio	ns)		
Grade					
Pass	\$2,019	\$ 93	\$ 315	\$ 32	\$2,459
Watch	21	31	22	—	74
Substandard	35	3	9	—	47
Total loans	\$2,075	\$ 127	\$ 346	\$ 32	\$2,580
December 31, 2015					
Pass	\$2,993	\$ 101	\$ 353	\$ 31	\$3,478
Watch	49	32	22		103
Substandard	58	2	9		69
Total loans	\$3,100	\$ 135	\$ 384	\$ 31	\$3,650

Note 6 – Variable Interest Entities ("VIEs")

In 2015, we executed clean-up calls of the FSTAR 2005-1 and FSTAR 2006-2 long-term debt associated with the HELOC securitization trusts. The transactions resulted in cash payments of \$52 million to the debt bondholders during the year ended December 31, 2015. After payment of the debt, the FSTAR 2005-1 and FSTAR 2006-2 HELOC securitization trusts were dissolved and we no longer have any consolidated VIEs as of December 31, 2015.

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 Insurance Corporation ("MBIA"), there is no further recourse to us related to FSTAR 2007-1, unless MBIA fails to meet their obligations. At June 30, 2016 and December 31, 2015, the FSTAR 2007-1 mortgage securitization trust included 2,762 loans and 3,061 loans, respectively, with an aggregate principal balance of \$103 million and \$117 million, respectively.

## Note 7 - Mortgage Servicing Rights

We have investments in mortgage servicing rights ("MSRs") resulting from the sale of loans to the secondary market and retaining the servicing. The primary risk associated with MSRs is the potential reduction in 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 anticipated. We also utilize derivatives as economic hedges to offset changes in the fair value of the MSRs resulting from the actual or anticipated changes in prepayments stemming from changing interest rate environments. Our portfolio of MSRs is highly sensitive to movements in interest rates. 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. See Note 8 of the Notes to the Consolidated Financial Statements, herein, for further information regarding the derivative instruments utilized to manage our MSR risks.

Changes in the carrying value of residential first mortgage MSRs, accounted for at fair value, were as follows:

	Three Months Ended June 30,	Six Months Ended June 30,		
	2016 2015	2016 2015		
	(Dollars in m	illions)		
Balance at beginning of period	\$281 \$279	\$296 \$258		
Additions from loans sold with servicing retained	65 77	122 146		
Reductions from sales	— (49 )	(24)(71)		
Changes in fair value due to (1)				
Decrease in MSR due to pay-offs, pay-downs and run-off	(15)(11)	(26) (26)		
Changes in estimates of fair value (2)	(30) 21	(67) 10		
Fair value of MSRs at end of period	\$301 \$317	\$301 \$317		

(1) Changes in fair value are included within net (loss) return on mortgage servicing rights on the Consolidated Statements of Operations.

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

The following table summarizes the hypothetical effect on the fair value of servicing rights carried at fair value using adverse changes of 10 percent and 20 percent to the weighted average of certain significant assumptions used in valuing these assets:

	June 30, 2	2016	Decembe	r 31, 2015	
		Fair value due	;	Fair value due	
		to		to	
		10% 20%		10% 20%	
	Actual	adversædverse	Actual	adversædverse	
		changechange		changechange	
		(Dollars in mi			
Option adjusted spread	8.37 %	\$293 \$ 285	8.24 %	\$287 \$ 279	
Constant prepayment rate	16.38 %	287 274	12.63 %	285 275	
Weighted average cost to service per loan	\$70.99	297 293	\$71.86	292 288	

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.

See Note 18 of the Notes to the Consolidated Financial Statements, herein, for further fair value disclosures relating to mortgage servicing rights.

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 mortgage servicing rights 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.

The following			arizes the oths Ende		•	ees:	Six	Months	s Ended Ju	ine 30	0.	
	201			201			201			201		
			millions				-	-		-		
Income on mortgage servicing right Servicing fees	s											
ancillary income and late fees (1)	\$	21		\$	17		\$	38		\$	34	
Changes in fai value (2)	r (45		)	12			(93		)	(14		)
Gain on MSR derivatives (3)				(14		)	45			(5		)
Net transaction costs	<sup>1</sup> 1			(6		)				(8		)
Total (loss) return, included in net return on mortgage servicing right		(4	)	\$	9		\$	(10	)	\$	7	

(1)Servicing fees are recorded on the accrual basis. Ancillary income and late fees are recorded on a cash basis.
(2)Includes a \$2 million gain related to the sale of MSRs during the three and six months ended June 30, 2015.
(3)Changes in the derivatives utilized as economic hedges to offset changes in fair value of the MSRs.

The agency servicing fees, ancillary income and late fees increased during the six month ended June 30, 2016, as compared to the six month ended June 30, 2015, primarily driven by the higher amount of loans serviced and fewer MSR sales during 2016.

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

	Three	Six
	Months	Months
	Ended	Ended
	June 30,	June 30,
	20162015	2016 2015
	(Dollars in	n millions)
Income on mortgage loans subserviced		
Subservicing fees, ancillary income and late fees (1)	\$7 \$9	\$14 \$16
Other servicing charges	(3)(2)	(4)(5)
Total income, included in loan administration	\$4 \$7	\$10 \$11
(1)Servicing fees are recorded on the accrual basis. A	ncillary ind	come and late fees are recorded on cash basis.

The subservice fees decreased during the six month ended June 30, 2016, as compared to the six month ended June 30, 2015, primarily due to a decrease in subservice volume near the end of 2015.

## 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 after taking into account the effects of legally enforceable bilateral collateral and master netting agreements. The Company is exposed to non-performance risk by the counterparties to its various derivative financial instruments. The Company believes that the non-performance risk inherent in all its derivative contracts is minimal based on credit standards and the collateral provisions of the derivative agreements. A majority of the Company's derivatives are centrally cleared through a Central Counterparty Clearing House or consist of residential mortgage interest rate lock commitments further limiting non-performance risk.

Derivatives not designated as hedging instruments: The Company maintains 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. The Company also enters 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 loans held-for-sale 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.

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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 Federal Home Loan Bank (FHLB) advances. We have also designated certain interest rate swaps as fair value hedges of certain FHLB advances.

Changes in the fair value of derivatives designated as cash flow hedges are recorded in other comprehensive income 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 June 30, 2016, we had \$40 million (net-of-tax) recorded of unrealized losses on derivatives classified as cash flow hedges recorded in accumulated other comprehensive income (loss), compared to \$3 million at December 31, 2015. The estimated amount to be reclassified from other comprehensive income into earnings during the next 12 months represents \$8 million of losses (net-of-tax). Changes in the fair value of the derivatives designated as a fair value hedge are recorded in interest expense, in the same line as changes in the fair value of the FHLB debt, the hedged item, in the current period to the extent it is effective.

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 highly effective as of June 30, 2016. Cash flows and the profit impact associated with designated hedges are reported in the same category as the underlying hedged item.

The net gain (loss) recognized in income on derivative instruments, net of the impact of offsetting positions, were as follows:

Location of Gain/(Loss)2016201520162015Derivatives not designated as hedging instruments:Net (loss) return on mortgageNet (loss) servicing rights* 4\$ 3U.S. Treasury, swap and euro dollar futuresNet (loss) return on mortgage\$ 1\$ (3 )\$ 4\$ 3Interest rate swaps and swaptionsmortgage servicing rights13(8 )28(8 )			Three June 3		ths End	ed	Six M June 3		s Ended	1
Derivatives not designated as hedging instruments:(Dollars in millions)U.S. Treasury, swap and euro dollar futuresNet (loss) return on mortgage servicing rights Net (loss) return on\$ 1\$ (3 )\$ 4\$ 3Interest rate swaps and swaptionsInterest rate swaps and swaptionsmortgage 			2016		2015		2016		2015	
Net (loss) return onU.S. Treasury, swap and euro dollar futuresmortgage servicing rights Net (loss) return on\$ (3 )\$ 4\$ 3Interest rate swaps and swaptionsmortgage servicing13(8 )28(8 )		Cuili, (2000)	(Dolla	rs in	million	s)				
U.S. Treasury, swap and euro dollar futuresreturn on mortgage servicing rights Net (loss) return on\$ (3 )\$ 4\$ 3Interest rate swaps and swaptionsmortgage mortgage servicing13(8 )28(8 )	Derivatives not designated as hedging instruments:									
U.S. Treasury, swap and euro dollar futuresmortgage servicing rights Net (loss) return on mortgage aservicing1\$ (3 )\$ 4\$ 3Interest rate swaps and swaptionsmortgage mortgage servicing13(8 )28(8 )										
servicing rights Net (loss) return on Interest rate swaps and swaptions Mortgage 13 (8 ) 28 (8 ) servicing	U.S. Traceury even and auro dollar futures		¢ 1		\$ (2	)	¢ 1		¢ 2	
rights Net (loss) return on Interest rate swaps and swaptions mortgage 13 (8 ) 28 (8 ) servicing	U.S. Theasury, swap and euro donar futures		φI		\$ (5	)	φ <del>4</del>		φσ	
Net (loss) return onInterest rate swaps and swaptionsmortgage13(8servicing13		-								
Interest rate swaps and swaptions return on servicing 13 (8 ) 28 (8 )		-								
servicing										
servicing	Interest rate swaps and swaptions	mortgage	13		(8	)	28		(8	)
rights		servicing								
lights		rights								
Net (loss)		Net (loss)								
return on		return on								
Mortgage backed securities forwards mortgage 5 (3) 13 —	Mortgage backed securities forwards		5		(3	)	13			
servicing		•								
rights		-								
Rate lock commitments and forward agency and loan Net gain on (6 ) 10 (1 ) 20	- · ·		(6	)	10		(1	)	20	
sales Ioan sales	sales						,			
Rate lock commitmentsOthernoninterest—(1)1	Pata lock commitments				(1	)	1			
income	Kate lock communents				(1	)	1			
Interest rate swaps Other (1 ) — 1 —	Interest rate swaps		(1	)			1			
noninterest			(1	,			ĩ			

Total derivative (loss) gain	income	\$ 12	\$ (5 )	\$ 46	\$ 15
24					

The notional amount, estimated fair value and maturity of our derivative financial instruments were as follows:

June 30, 2016Derivatives designated as hedging instruments:AssetsInterest rate swaps on FHLB advances $$250$ $$2$ 2020Liabilities (1)Interest rate swaps on FHLB advances $$825$ $$56$ 2023-2025Derivatives not designated as hedging instruments:Assets (2)U.S. Treasury, swap and euro dollar futures $$749$ $$3$ 2016-2020Mortgage backed securities forwards $468$ $4$ 2016Rate lock commitments $6,305$ $83$ 2016Interest rate swaps and swaptions $2,337$ $88$ 2016-2046Total derivative assets $$9,859$ $$178$ 178Liabilities (1)U.S. Treasury, swap and euro dollar futures $$7,903$ $$3$ 2016-2019Mortgage backed securities forwards $6,054$ $58$ 2016Rate lock commitments $46$ —2016Interest rate swaps $510$ $18$ 2016-2026Total derivative liabilities $$14,513$ $$79$ December 31, 2015 $$14,513$ $$79$ Derivatives designated as hedging instruments: $$825$ $$4$ 2023-2025Derivatives not designated as hedging instruments: $$825$ $$4$ 2023-2025
AssetsInterest rate swaps on FHLB advances\$250\$22020Liabilities (1)1\$825\$562023-2025Derivatives not designated as hedging instruments:\$825\$562023-2020Assets (2)U.S. Treasury, swap and euro dollar futures\$749\$32016-2020Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178Liabilities (1)U.S. Treasury, swap and euro dollar futures\$7,903\$32016-2019Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$79December 31, 2015Derivatives designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025
Interest rate swaps on FHLB advances\$250\$22020Liabilities (1)
Liabilities (1)Interest rate swaps on FHLB advances\$825\$562023-2025Derivatives not designated as hedging instruments:Assets (2)V.S. Treasury, swap and euro dollar futures\$749\$32016-2020Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178178Liabilities (1)V.S. Treasury, swap and euro dollar futures\$7,903\$32016-2019Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$79December 31, 2015S10, 182016-2026Derivatives designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025
Interest rate swaps on FHLB advances\$825\$ 562023-2025Derivatives not designated as hedging instruments:Assets (2)5562023-2020U.S. Treasury, swap and euro dollar futures\$749\$ 32016-2020Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$ 178510Liabilities (1)5820162016Wortgage backed securities forwards6,054582016Mortgage backed securities forwards6,054582016Rate lock commitments462016Interest rate swaps510182016-2026Total derivative liabilities\$ 14,513\$ 79December 31, 2015510182016-2026Derivatives designated as hedging instruments:\$ 825\$ 42023-2025Derivatives not designated as hedging instruments:\$ 825\$ 42023-2025
Derivatives not designated as hedging instruments:Assets (2)U.S. Treasury, swap and euro dollar futures $\$749$ $\$$ 32016-2020Mortgage backed securities forwards $468$ 42016Rate lock commitments $6,305$ $83$ 2016Interest rate swaps and swaptions $2,337$ $88$ 2016-2046Total derivative assets $\$9,859$ $\$$ 178Liabilities (1) $U.S.$ Treasury, swap and euro dollar futures $\$7,903$ $\$$ 32016-2019Mortgage backed securities forwards $6,054$ $58$ 2016Rate lock commitments $46$ $$ 2016Interest rate swaps $510$ $18$ 2016-2026Total derivative liabilities $\$14,513$ $\$79$ December 31, 2015 $S$ $46$ $-$ Derivatives designated as hedging instruments: $\$825$ $\$4$ 2023-2025Derivatives not designated as hedging instruments: $\$825$ $\$4$ 2023-2025
Assets (2)SolutionU.S. Treasury, swap and euro dollar futures\$749\$32016-2020Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178Liabilities (1)U.S. Treasury, swap and euro dollar futures\$7,903\$32016-2019Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$79December 31, 2015510182016-2026Derivatives designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025
U.S. Treasury, swap and euro dollar futures\$749\$32016-2020Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178178Liabilities (1)U.S. Treasury, swap and euro dollar futures\$7,903\$32016-2019Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$79December 31, 2015510182016-2026Derivatives designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025
Mortgage backed securities forwards46842016Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$ 178178Liabilities (1)
Rate lock commitments6,305832016Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178178Liabilities (1)U.S. Treasury, swap and euro dollar futures\$7,903\$32016-2019Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$79December 31, 2015Erivatives designated as hedging instruments:\$825\$42023-2025Derivatives not designated as hedging instruments:\$825\$42023-2025
Interest rate swaps and swaptions2,337882016-2046Total derivative assets\$9,859\$178Liabilities (1)
Total derivative assets\$9,859 \$ 178Liabilities (1)U.S. Treasury, swap and euro dollar futures\$7,903 \$ 32016-2019Mortgage backed securities forwards6,054 582016Rate lock commitments46 —2016Interest rate swaps510 182016-2026Total derivative liabilities\$14,513 \$ 79December 31, 201555Derivatives designated as hedging instruments:\$825 \$ 42023-2025Derivatives not designated as hedging instruments:554
Liabilities (1) U.S. Treasury, swap and euro dollar futures \$7,903 \$ 3 2016-2019 Mortgage backed securities forwards 6,054 58 2016 Rate lock commitments 46 — 2016 Interest rate swaps 510 18 2016-2026 Total derivative liabilities \$14,513 \$ 79 December 31, 2015 Derivatives designated as hedging instruments: Liabilities (1) Interest rate swaps on FHLB advances \$825 \$ 4 2023-2025 Derivatives not designated as hedging instruments:
U.S. Treasury, swap and euro dollar futures\$7,903 \$ 32016-2019Mortgage backed securities forwards6,054 582016Rate lock commitments46 —2016Interest rate swaps510 182016-2026Total derivative liabilities\$14,513 \$ 79December 31, 201551018Derivatives designated as hedging instruments:\$825 \$ 4Liabilities (1)\$825 \$ 42023-2025Derivatives not designated as hedging instruments:\$825 \$ 4
Mortgage backed securities forwards6,054582016Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,51379December 31, 2015Derivatives designated as hedging instruments:1Liabilities (1)1\$825\$4Interest rate swaps on FHLB advances\$825\$4Derivatives not designated as hedging instruments:1
Rate lock commitments46—2016Interest rate swaps510182016-2026Total derivative liabilities\$14,51379December 31, 2015Derivatives designated as hedging instruments:Liabilities (1)Interest rate swaps on FHLB advances\$825\$42023-2025Derivatives not designated as hedging instruments:
Interest rate swaps510182016-2026Total derivative liabilities\$14,513\$7979December 31, 201555579Derivatives designated as hedging instruments:555Liabilities (1)5542023-2025Interest rate swaps on FHLB advances\$825\$42023-2025Derivatives not designated as hedging instruments:555
Total derivative liabilities\$14,513 \$ 79December 31, 2015Derivatives designated as hedging instruments:Liabilities (1)Interest rate swaps on FHLB advancesInterest rate swaps on the designated as hedging instruments:Derivatives not designated as hedging instruments:
December 31, 2015 Derivatives designated as hedging instruments: Liabilities (1) Interest rate swaps on FHLB advances \$825 \$ 4 2023-2025 Derivatives not designated as hedging instruments:
Derivatives designated as hedging instruments: Liabilities (1) Interest rate swaps on FHLB advances \$825 \$ 4 2023-2025 Derivatives not designated as hedging instruments:
Derivatives designated as hedging instruments: Liabilities (1) Interest rate swaps on FHLB advances \$825 \$ 4 2023-2025 Derivatives not designated as hedging instruments:
Interest rate swaps on FHLB advances\$825\$42023-2025Derivatives not designated as hedging instruments:
Derivatives not designated as hedging instruments:
Assets (2)
U.S. Treasury, swap and euro dollar futures \$1,892 \$ — 2016-2019
Mortgage backed securities forwards 1,931 7 2016
Rate lock commitments3,593262016
Interest rate swaps and swaptions 1,554 25 2016-2035
Total derivative assets \$8,970 \$ 58
Liabilities (1)
U.S. Treasury, swap and euro dollar futures \$768 \$ 1 2016-2019
Mortgage backed securities forwards 2,655 6 2016
Rate lock commitments 168 — 2016
Interest rate swaps 422 7 2016-2025
Total derivative liabilities \$4,013 \$ 14

(1)Derivatives liabilities are included in other liabilities on the Consolidated Statements of Financial Condition.(2)Derivative assets are included in other assets on the Consolidated Statements of Financial Condition.

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

collateral:		Amounts Netted in Grosthe Amstatement of Financial			Gross Net Amounts Amount Netted in Presented Grosthe in the Amostatement Statement			An Of Sta Fin Pc	fset atem nanc ositic	nts Not in the ient of ial on sihl
	(Do	olla	rs in mi	llio	ns)					
June 30, 2016 Derivatives designated as hedging instruments: Assets										
Interest rate swaps on FHLB advances (1) Liabilities	\$2	\$	2	\$	—	\$	<del>\$</del> -			
Interest rate swaps on FHLB advances (1)	\$50	5\$	2	\$	54	\$	-\$-	35		
Derivatives not designated as hedging instruments: Assets										
U.S. Treasury, swap and euro dollar futures	\$3		3	\$		\$	<del>\$</del> -			
Mortgage backed securities forwards	4			4 88			- <u>-</u> - 19			
Interest rate swaps and swaptions (1) Total derivative assets	00 \$9:		3	00 \$	92		- 19 -\$-	19		
Liabilities	<b>* 2</b>	¢	2	<b>•</b>		¢	<b></b>	-		
U.S. Treasury, swap and euro dollar futures Mortgage backed securities forwards	\$3 58	\$	3	\$ 58			- <del>\$-</del> • 62	5		
Interest rate swaps and swaptions (1)				18			· 14			
Total derivative liabilities		9\$			76	\$	-\$-	81		
December 31, 2015 Derivatives designated as hedging instruments: Liabilities										
Interest rate swaps on FHLB advances	\$4	\$		\$	4	\$	<del>-\$</del> -	19		
Derivatives not designated as hedging instruments: Assets										
Mortgage backed securities forwards		\$			7		-\$			
Interest rate swaps and swaptions (1)					20		· 10			
Total derivative assets	\$3.	2\$		\$	32	\$	<del>-\$</del> -	14		

Liabilities

U.S. Treasury, swap and euro dollar futures	\$1 \$ —	\$ 1	\$ \$ 2
Mortgage backed securities forwards	6 —	6	— 8
Interest rate swaps and swaptions (1)	7 —	7	— 12
Total derivative liabilities	\$14\$ —	\$ 14	\$ -\$- 22

Additional funds are pledged to a Central Counterparty Clearing House in the amount of \$32 million as of June 30, (1)2016 and \$7 million as of December 31, 2015 to maintain initial margin requirements. This collateral is in addition to the amount required to be maintained for potential market changes shown in the cash collateral column above.

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We pledged a total of \$116 million of cash collateral to counterparties and had an obligation to return cash of \$19 million at June 30, 2016 for derivative activities. We pledged a total of \$41 million of cash collateral to counterparties and had an obligation to return cash of \$14 million at December 31, 2015 for derivative activities. The net cash pledged is restricted and is included in other assets on the Consolidated Statements of Financial Condition.

## Note 9 – Debt

The portfolio of Federal Home Loan Bank advances includes short-term adjustable rate, short-term fixed rate advances, long-term LIBOR adjustable advances, and long-term fixed rate advances. The following is a breakdown of the advances outstanding:

	June 30	2016	Decem	oer 31,		
	Julie 50	, 2010	2015			
	Amoun	tRate	AmountRate			
	(Dollars in millions)					
Short-term adjustable rate	\$1	0.70%	\$—	%		
Short-term fixed rate term advances	1,068	0.40%	2,116	0.32%		
Long-term LIBOR adjustable advances	1,025	0.80%	825	0.70%		
Long-term fixed rate advances (1)	552	1.44%	600	1.37%		
Total	\$2,646	0.77%	\$3,541	0.59%		

(1) Includes the current portion of fixed rate advances of \$125 million and \$175 million at June 30, 2016 and December 31, 2015, respectively.

We settled \$375 million in long-term fixed rate Federal Home Loan Bank advances during the fourth quarter 2015, which resulted in a gain on extinguishment of debt of \$3 million, included in other noninterest income.

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

At June 30, 2016, we had the authority and approval from the Federal Home Loan Bank 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 June 30, 2016, we had \$2.6 billion of advances outstanding and an additional \$0.9 billion of collateralized borrowing capacity available at Federal Home Loan Bank. 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 June 30, 2016, \$1.0 billion of the outstanding advances were adjustable rate based on the three-month LIBOR index. Interest rates on these 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.

	Three Mo	onths	Six Mont	hs Ended
	Ended Ju	ne 30,	June 30,	
	2016	2015	2016	2015
	(Dollars i	n millions)	)	
Maximum outstanding at any month end	\$2,646	\$2,198	\$3,557	\$2,198
Average outstanding balance	2,460	1,828	2,841	1,497
Average remaining borrowing capacity	983	1,503	843	1,697
Weighted average interest rate	1.42 %	0.90 %	1.25 %	0.97 %

The following outlines our Federal Home Loan Bank advance final maturity dates as of June 30, 2016:

June 30, 2016 (Dollars in millions) 2016 \$ 1,194 2017 50 2018 125 2019 — Thereafter 1,277 Total \$ 2,646

**Trust Preferred Securities** 

We sponsor nine trust subsidiaries, which issued trust preferred securities to third-party investors and loaned the proceeds to us in the form of junior subordinated notes included in long-term debt. The notes held by each trust are the sole assets of that trust.

The junior subordination notes (trust preferred securities) are callable by us. Interest is payable quarterly at a rate equal to the interest rate being earned by the trust; however, we may defer interest payments for up to 20 quarters without default or penalty. In January 2012, we exercised our contractual rights to defer interest payments with respect to junior subordinated notes. At June 30, 2016, we have deferred for 18 quarters and have \$31 million accrued for these deferred interest payments. We brought payments current as of July 14, 2016. For further information on the subsequent event related to our redemption of TARP, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

The following table presents the carrying value on each of our junior subordinated notes, along with the related interest rates of the long-term debt as of the dates indicated:

C	,		December 3		
	2016		2015		
	(Doll	ars in m	illions)		
<b>Trust Preferred Securities</b>					
Floating Three Month LIBOR					
Plus 3.25%, matures 2032	\$26	3.89%	\$26	3.85 %	
Plus 3.25%, matures 2033	26	3.88%	26	3.57 %	
Plus 3.25%, matures 2033	26	3.88%	26	3.85 %	
Plus 2.00%, matures 2035	26	2.63%	26	2.32%	
Plus 2.00%, matures 2035	26	2.63%	26	2.32%	
Plus 1.75%, matures 2035	51	2.40%	51	2.26~%	
Plus 1.50%, matures 2035	25	2.13%	25	1.82~%	
Plus 1.45%, matures 2037	25	2.10%	25	1.96 %	
Plus 2.50%, matures 2037	16	3.15%	16	3.01 %	
Total long-term debt	\$247		\$247		

Note 10 - Representation and Warranty Reserve

The following table shows the activity impacting the representation and warranty reserve:

	Three	Six
	Months	Months
	Ended	Ended
	June 30,	June 30,
	20162015	20162015
	(Dollars in	millions)
Balance, beginning of period	\$40 \$53	\$40 \$53
Provision (release)		
Charged to gain on sale for current loan sales	1 2	3 4
Charged to representation and warranty benefit	(4)(5)	(6)(7)
Total	(3)(3)	(3)(3)
Charge-offs, net	(1)(2)	(1)(2)
Balance, end of period	\$36 \$48	\$36 \$48

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 and charged against the net gain on loan sales in the Consolidated Statements of Operations. Subsequent to the sale, the liability is re-measured on an ongoing basis based on an estimate of probable losses. Changes in the estimate are recorded in the representation and warranty provision (benefit) on the Consolidated Statements of Operations.

Due to our sustained low level of charge-offs and a lower level of open and forecasted future repurchase demands, we have reduced our estimate of probable losses related to our representation and warranty liability as of June 30, 2016 compared to June 30, 2015. We have recognized benefits recorded in the representation and warranty provision (benefit) on the Consolidated Statements of Operations during the three and six months ended June 30, 2016.

Note 11 — Warrants

May Investor Warrant

We granted warrants (the "May Investor Warrants") to the May Investors on January 30, 2009 under anti-dilution provisions applicable to certain investors (the "May Investors") in our May 2008 private placement capital raise.

For the six months ended June 30, 2016, there were no May Investor Warrants exercised. The May Investors held warrants to purchase 615,962 shares at an exercise price of \$10.00 at June 30, 2016.

The May Investor Warrants do not meet the definition of a contract that is indexed to our own stock under U.S. GAAP. Therefore, the May Investor Warrants are classified as "other liabilities" on the Consolidated Statements of Financial Condition and are measured at fair value. Warrant liabilities are valued using a binomial lattice model and are classified within Level 2 of the valuation hierarchy. Significant observable inputs include share price, expected volatility, a risk free rate and an expected life.

At June 30, 2016 and December 31, 2015, the liability from May Investors Warrants amounted to \$9 million and \$8 million, respectively. Warrant liabilities are reported in "other liabilities" on the Consolidated Statements of Financial Condition. See Note 18 of the Notes to the Consolidated Financial Statements, herein, for further recurring fair value disclosures. The warrants are accounted for under the equity method.

# TARP Warrant

On January 30, 2009, we sold to the U.S. Treasury 266,657 shares of Series C fixed rate cumulative non-convertible perpetual preferred stock ("Series C Preferred Stock") and a warrant to purchase up to approximately 645,138 shares of Common Stock at an exercise price of \$62.00 per share (the "Warrant") for \$267 million. The Series C Preferred Stock qualifies as Tier 1 capital and currently pays cumulative dividends quarterly at a rate of 9 percent per annum. The Warrant is exercisable through 2019 and will remain outstanding subsequent to the redemption of TARP, see further information in Note 21 of the Notes to the Consolidated Financial Statements, herein.

Note 12 - Accumulated Other Comprehensive Income (Loss)

The following table sets forth the components in accumulated other comprehensive income (loss) for each type of investment securities available-for-sale, investment securities held-to-maturity, and cash flow hedges:

	HeldAtcari Secultation	Flow	Ot Co es Inc	cumulate her omprehen come (Lo ot of Tax	sive	
	(Dollars	in millions)				
Accumulated other comprehensive income (loss) ("AOCI")						
Balance at December 31, 2015, net of tax	\$5 \$		\$ (3	)\$	2	
Net unrealized loss, net of tax	— 16		(44	) (28	3	)
Reclassifications out of AOCI	(1)1		7	7		
Balance at June 30, 2016, net of tax	\$4 \$	17	\$ (40	)\$	(19	)
Balance at December 31, 2014, net of tax	\$—\$	8	\$ —	\$	8	
Balance at June 30, 2015, net of tax	\$—\$	8	\$ —	\$	8	

Note 13 - Stockholders' Equity

Preferred Stock

Preferred stock with a par value of \$0.01 and a liquidation value of \$1,000 and additional paid in capital attributable to preferred stock at June 30, 2016 is summarized as follows:

Rate			Preferred
Kate	Redemption Date	Outstanding	Shares
			(Dollars
			in
			millions)
Series C Preferred Stock 9.0%	1/31/2012	266,657	\$ 267

Our Series C Preferred Stock was issued under the Troubled Asset Relief Program ("TARP") Capital Purchase Program. The U.S. government subsequently sold the Series C Preferred Stock to unrelated third-parties. At June 30, 2016, we have deferred \$102 million of dividend payments, which is not reflected in the Consolidated Financial Statements until paid. For further information on the subsequent event related to our redemption of TARP, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

Note 14 - Earnings Per Share

Basic earnings per share, excluding dilution, is computed by dividing earnings available 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:

6 1		
	Three Months	Six Months Ended
	Ended June 30,	June 30,
	2016 2015	2016 2015
	(Dollars in millions	s, except share data)
Net income	\$47 \$46	\$86 \$78
Deferred cumulative preferred stock dividends	(8) (7)	(16) (15)
Net income applicable to common stock	\$39 \$39	\$70 \$ 63
Weighted average shares		
Weighted average common shares outstanding	56,574,7966436,026	56,544,2566410,880
Effect of dilutive securities		
May Investor warrants (1)	349,539299,391	327,307266,118
Stock-based awards	826,895429,655	751,518294,135
Weighted average diluted common shares	57,751,2330165,072	57,623,056,971,133
Earnings per common share		
Basic earnings per common share	\$0.67 \$ 0.69	\$1.23 \$ 1.12
Effect of dilutive securities		
Stock-based awards	(0.01) (0.01)	(0.02) (0.01)
Diluted earnings per share	\$0.66 \$ 0.68	
(1)Exercise price of \$10.00 per share and a fair		
· · · · · · · · · · · · · · · · · · ·		, •

Under the terms of the Series C Preferred Stock we may defer dividend payments. We elected to defer dividend payments beginning with the February 2012 dividend. Although not included in quarterly net income from continuing operations, the deferral still impacts net income applicable to common stock for the purpose of calculating earnings per share, as shown above. The cumulative amount in arrears as of June 30, 2016 was \$102 million. For further information on the subsequent event related to our redemption of TARP, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

Note 15 – Income Taxes

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

	Three Months Ended June 30,		Six M Endec 30,	
	2016	2015	2016	2015
	(Dolla	ars in m	illions	)
Provision for income taxes	\$22	\$28	\$43	\$46
Effective tax provision rate	32.7%	37.2%	33.4%	37.0%

We believe that it is unlikely that the 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 income tax expense.

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 June 30, 2016 and December 31, 2015. There have been no conditions or events that management believes have changed our or the Bank's category.

The following table shows the regulatory capital ratios as of the dates indicated:

						Well			
Danaarn	Aotuol	Actual For Capital Adequacy Purposes			Capitalized Under				
Bancorp	Actual				oses	Prompt	tive		
						Action Provisions			
	Amou	nRatio	Amount	Ratio		Amoun	t Ratio		
	(Dolla	rs in mill	ions)						
June 30, 2016									
Tangible capital (to tangible assets)	\$1,514	111.59%	N/A	N/A		N/A	N/A		
Tier 1 capital (to adjusted tangible assets)	1,514	11.59%	\$ 523	4.0	%	\$ 653	5.0	%	
Common equity Tier 1 capital (to RWA)	1,086	13.55%	361	4.5	%	521	6.5	%	
Tier 1 capital (to risk-weighted assets)	1,514	18.89%	481	6.0	%	642	8.0	%	
Total capital (to risk-weighted assets)	1,618	20.19%	642	8.0	%	802	10.0	%	
December 31, 2015									
Tangible capital (to tangible assets)	\$1,435	511.51%	N/A	N/A		N/A	N/A		
Tier 1 capital (to adjusted tangible assets)	1,435	11.51%	\$ 499	4.0	%	\$ 624	5.0	%	
Common equity Tier 1 capital (to RWA)	1,065	14.09%	340	4.5	%	491	6.5	%	
Tier 1 capital (to risk-weighted assets)	1,435	18.98%	454	6.0	%	605	8.0	%	
Total capital (to risk-weighted assets)	1,534	20.28%	605	8.0	%	756	10.0	%	
N/A - Not applicable									
N/A - Not applicable						Well			
	Actual		For Cap	ital		Well Capital	ized Un	ıder	
N/A - Not applicable Bank	Actual		For Cap Adequae		oses	Capital Prompt	Correc	tive	
			-		oses	Capital	Correc	tive	
	Amou	nRatio	Adequad	cy Purp	oses	Capital Prompt	Correc Provisi	tive	
Bank	Amou		Adequad	cy Purp	oses	Capital Prompt Action	Correc Provisi	tive	
Bank June 30, 2016	Amou (Dolla	nRatio rs in mill	Adequad Amount ions)	ey Purpo Ratio	oses	Capital Prompt Action Amoun	Correc Provisi t Ratio	tive	
Bank June 30, 2016 Tangible capital (to tangible assets)	Amour (Dolla \$1,576	nRatio rs in mill 512.03%	Adequad Amount ions) N/A	cy Purp	oses	Capital Prompt Action Amoun N/A	Correc Provisi t Ratio N/A	tive	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets)	Amour (Dolla \$1,576	nRatio rs in mill	Adequad Amount ions) N/A	cy Purp Ratio N/A 4.0	oses %	Capital Prompt Action Amoun N/A \$ 655	Correc Provision t Ratio N/A 5.0	tive	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA)	Amour (Dolla \$1,576 1,576 1,576	nRatio rs in mill 512.03 % 12.03 % 19.58 %	Adequad Amount ions) N/A \$ 524 362	cy Purp Ratio N/A	% %	Capital Prompt Action Amoun N/A \$ 655 524	Correc Provision t Ratio N/A 5.0 6.5	tive ons % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets)	Amour (Dolla \$1,576 1,576 1,576	nRatio rs in mill 512.03% 12.03%	Adequad Amount ions) N/A \$ 524 362	cy Purp Ratio N/A 4.0	%	Capital Prompt Action Amoun N/A \$ 655	Correc Provision t Ratio N/A 5.0	tive ons %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA)	Amour (Dolla \$1,576 1,576 1,576	nRatio rs in mill 512.03 % 12.03 % 19.58 %	Adequad Amount ions) N/A \$ 524 362 483	N/A 4.0 4.5	% %	Capital Prompt Action Amoun N/A \$ 655 524	Correc Provision t Ratio N/A 5.0 6.5	tive ons % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets)	Amour (Dolla \$1,576 1,576 1,576	nRatio rs in mill 512.03 % 12.03 % 19.58 % 19.58 %	Adequad Amount ions) N/A \$ 524 362 483	N/A 4.0 4.5 6.0	% % %	Capital Prompt Action Amoun N/A \$ 655 524 644	Correc Provision t Ratio N/A 5.0 6.5 8.0	tive ons % % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets) Total capital (to risk-weighted assets)	Amour (Dolla \$1,576 1,576 1,576 1,576 1,679	nRatio rs in mill 512.03 % 12.03 % 19.58 % 19.58 %	Adequad Amount ions) N/A \$ 524 362 483 644	N/A Ratio N/A 4.0 4.5 6.0 8.0 N/A	% % %	Capital Prompt Action Amoun N/A \$ 655 524 644	Correc Provision t Ratio N/A 5.0 6.5 8.0	tive ons % % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets) Total capital (to risk-weighted assets) December 31, 2015	Amour (Dolla \$1,576 1,576 1,576 1,679 \$1,472	nRatio rs in mill 512.03 % 12.03 % 19.58 % 19.58 % 20.86 %	Adequad Amount ions) N/A \$ 524 362 483 644 N/A	N/A Ratio N/A 4.0 4.5 6.0 8.0	% % %	Capital Prompt Action Amoun N/A \$ 655 524 644 806	Correc Provision t Ratio N/A 5.0 6.5 8.0 10.0	tive ons % % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets) Total capital (to risk-weighted assets) December 31, 2015 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA)	Amour (Dolla \$1,576 1,576 1,576 1,576 1,679 \$1,472 1,472 1,472	nRatio rs in mill 512.03% 12.03% 19.58% 20.86% 211.79% 11.79% 19.42%	Adequad Amount ions) N/A \$ 524 362 483 644 N/A \$ 500 341	N/A Ratio N/A 4.0 4.5 6.0 8.0 N/A 4.0 4.5	% % % %	Capital Prompt Action Amoun N/A \$ 655 524 644 806 N/A \$ 625 493	Correc Provision t Ratio N/A 5.0 6.5 8.0 10.0 N/A 5.0 6.5	tive ons % % % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets) Total capital (to risk-weighted assets) December 31, 2015 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets)	Amour (Dolla \$1,576 1,576 1,576 1,576 1,679 \$1,472 1,472 1,472	nRatio rs in mill 512.03 % 12.03 % 19.58 % 20.86 % 211.79 % 11.79 %	Adequad Amount ions) N/A \$ 524 362 483 644 N/A \$ 500 341	N/A Ratio N/A 4.0 4.5 6.0 8.0 N/A 4.0 4.5 6.0	% % % % %	Capital Prompt Action Amoun N/A \$ 655 524 644 806 N/A \$ 625 493 607	N/A 5.0 6.5 8.0 10.0 N/A 5.0	tive ons % % %	
Bank June 30, 2016 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA) Tier 1 capital (to risk-weighted assets) Total capital (to risk-weighted assets) December 31, 2015 Tangible capital (to tangible assets) Tier 1 capital (to adjusted tangible assets) Common equity tier 1 capital (to RWA)	Amour (Dolla \$1,576 1,576 1,576 1,679 \$1,472 1,472 1,472 1,472	nRatio rs in mill 512.03% 12.03% 19.58% 20.86% 211.79% 11.79% 19.42%	Adequad Amount ions) N/A \$ 524 362 483 644 N/A \$ 500 341 455	N/A Ratio N/A 4.0 4.5 6.0 8.0 N/A 4.0 4.5	% % % %	Capital Prompt Action Amoun N/A \$ 655 524 644 806 N/A \$ 625 493	Correc Provision t Ratio N/A 5.0 6.5 8.0 10.0 N/A 5.0 6.5	tive ons % % % %	

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 mortgage-related 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 such 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.

Management does 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 United States Department of Justice ("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. The Settlement Agreement provides that the Bank will make annual payments of up to \$25 million towards payment of the \$118 million still due upon meeting certain conditions including: (a) the reversal of the deferred tax asset 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") (or, in the absence of repayment, adjusting our Bank Tier 1 Capital Ratio for any unextinguished TARP Preferred); and (c) our Bank's Tier 1 Leverage Capital Ratio is 11 percent or more. 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, such annual payments must commence twelve months after the date of that business combination. At June 30, 2016, the TARP Preferred was not repaid and the Bank's Tier 1 Leverage Capital Ratio was below 11 percent after adjusting for the unextinguished TARP Preferred.

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 June 30, 2016 of 6.9 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 \$84 million at both June 30, 2016 and December 31, 2015. For further information on the settlement agreement and the redemption of the TARP preferred, which occurred on July 29, 2016, see Note 21 of the Notes to the Consolidated Financial Statements and the capital section within Management's Discussion and Analysis within this Form 10-Q, herein.

### Other litigation accruals

At June 30, 2016 and December 31, 2015, excluding the fair value liability relating to the DOJ litigation settlement, our total accrual for contingent liabilities and settled litigation was \$9 million and \$2 million, respectively. The increase in liability was due to the settlement of a class action lawsuit during the period which was not paid as of June 30, 2016.

### Commitments

A summary of the contractual amount of significant commitments is as follows:

June 30,December 31, 2016 2015 (Dollars in millions)

Commitments to extend credit		
Mortgage loans interest-rate lock commitments	\$6,398	\$ 3,792
HELOC commitments	161	150
Other consumer commitments	33	22
Warehouse loan commitments	779	871
Standby and commercial letters of credit	18	13
Commercial and industrial commitments	157	151
Other commercial commitments	723	497

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Commitments to extend credit are agreements to lend. Since many of these commitments expire without being drawn upon, the total commitment amounts do not necessarily represent future cash flow requirements. Commitments generally have fixed expiration dates or other termination clauses. We evaluate each customer's credit worthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary by us, upon extension of credit is based on management's credit evaluation of the counterparties.

We enter into mortgage interest-rate lock commitments with our customers. These commitments are considered to be derivative instruments and changes in the fair value of these commitments are recorded in the Consolidated Statements of Financial Condition in other assets. Further discussion on derivative instruments is included in Note 8 of the Notes to the Consolidated Financial Statements, herein.

We have unfunded commitments under our contractual arrangement with the HELOC borrowers. Commitments to extend, originate or purchase credit are primarily lines of credit to consumers and have specified rates and maturity dates. Many of these commitments also have adverse change clauses, which allow us to cancel the commitment due to deterioration in the borrowers' creditworthiness.

Other consumer commitments are 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.

Warehouse loan commitments are lines of credit provided to mortgage originators to fund loans they originate and then sell. The proceeds of the sale of the loans are used to repay the draw on the line used to fund the loans.

Standby and commercial letters of credit are 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.

Commercial and industrial and other commercial commitments are conditional commitments issued under various terms to lend funds to business and other entities. These commitments include revolving credit agreements, term loan commitments and short-term borrowing agreements. Many of these loan commitments have fixed expiration dates or other termination clauses and may require payment of a fee. Since many of these commitments are expected to expire without being funded, the total commitment amounts do not necessarily represent future liquidity requirements.

These instruments involve, to varying degrees, elements of credit and interest rate risk beyond the amount recognized on the Consolidated Statements of Financial Condition. Our exposure to credit losses in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is represented by the contractual amount of those instruments. We utilize the same credit policies in making commitments and conditional obligations as we do for balance sheet instruments. Commitments to extend credit are agreements to lend to a customer as long as there is not a violation of any condition established in the contract.

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 yet funded, and standby and commercial letters of credit. The balance of \$3 million and \$2 million for June 30, 2016 and December 31, 2015, respectively, 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 24 to the consolidated financial statements of the Annual Report on Form 10-K for the year ended December 31, 2015 for a description of our valuation methodologies and information about the fair value hierarchy.

Assets and liabilities measured at fair value on a recurring basis.

The following tables present the financial instruments carried at fair value as of June 30, 2016 and December 31, 2015, by caption on the Consolidated Statement of Financial Condition and by level in the valuation hierarchy. Level Level Total Fair

	Leve 1	Level 2	Level 3	Total Fair Value
June 30, 2016	(Dol	lars in mi	llions)	
Investment securities available-for-sale			,	
Agency - Commercial	\$—	\$640	\$—	\$ 640
Agency - Residential		473		473
Municipal obligations		32		32
Loans held-for-sale				
Residential first mortgage loans		3,071		3,071
Loans held-for-investment				
Residential first mortgage loans		6	—	6
Second mortgage loans			38	38
HELOC loans			44	44
Mortgage servicing rights	—	—	301	301
Derivative assets	3	92	83	178
Total assets at fair value	\$3	\$4,314	\$466	\$4,783
Derivative liabilities	\$(3)	\$(130)	\$—	\$(133)
Warrant liabilities		(9)		(9)
DOJ litigation settlement			(84)	. ,
Total liabilities at fair value		\$(139)		
	Leve	l Level 2	Level	Total Fair
	1	Level 2	5	Total Fair Value
December 31, 2015	(Doll	<sup>l</sup> Level 2 lars in mi	5	
Investment securities available-for-sale	(Doll	lars in mi	llions)	Value
Investment securities available-for-sale Agency - Commercial	(Doll	lars in mi \$766	5	Value \$ 766
Investment securities available-for-sale Agency - Commercial Agency - Residential	(Doll	lars in mi \$766 514	llions)	Value \$ 766 514
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations	(Doll	lars in mi \$766	llions)	Value \$ 766
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale	(Doll	lars in mi \$766 514 14	llions)	Value \$ 766 514 14
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans	(Doll	lars in mi \$766 514	llions)	Value \$ 766 514
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment	(Doll	lars in mi \$766 514 14 2,541	llions)	Value \$ 766 514 14 2,541
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans	(Doll	lars in mi \$766 514 14	s llions) \$  	Value \$ 766 514 14 2,541 6
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans	(Doll	lars in mi \$766 514 14 2,541	s llions) \$  42	Value \$ 766 514 14 2,541 6 42
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans	(Doll	lars in mi \$766 514 14 2,541	s llions) \$  42 64	Value \$ 766 514 14 2,541 6 42 64
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights	(Doll	lars in mi \$766 514 14 2,541 6   	Substraints	Value \$ 766 514 14 2,541 6 42 64 296
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights Derivative assets	(Doll 	lars in mi \$766 514 14 2,541 6  32	S S S S S S S S S S S S S S	Value \$ 766 514 14 2,541 6 42 64 296 58
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights Derivative assets Total assets at fair value	(Doll 	lars in mi \$766 514 14 2,541 6  32 \$3,873	S llions) \$  42 64 296 26 \$428	Value \$ 766 514 14 2,541 6 42 64 296 58 \$ 4,301
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights Derivative assets Total assets at fair value Derivative liabilities	(Doll 	lars in mi \$766 514 14 2,541 6  32 \$3,873 \$(17)	S S S S S S S S S S S S S S	Value \$ 766 514 14 2,541 6 42 64 296 58 \$ 4,301 \$ (18)
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights Derivative assets Total assets at fair value Derivative liabilities Warrant liabilities	(Doll 	lars in mi \$766 514 14 2,541 6  32 \$3,873	\$ 	Value \$ 766 514 14 2,541 6 42 64 296 58 \$ 4,301 \$ (18) (8)
Investment securities available-for-sale Agency - Commercial Agency - Residential Municipal obligations Loans held-for-sale Residential first mortgage loans Loans held-for-investment Residential first mortgage loans Second mortgage loans HELOC loans Mortgage servicing rights Derivative assets Total assets at fair value Derivative liabilities	(Doll 	lars in mi \$766 514 14 2,541 6  32 \$3,873 \$(17) (8) 	S llions) \$  42 64 296 26 \$428	Value \$ 766 514 14 2,541 6 42 64 296 58 \$ 4,301 \$ (18) (8) (8) (84)

We had no transfers of assets or liabilities recorded at fair value between fair value levels during the six months ended June 30, 2016 and 2015.

We utilized US Treasury future, forward agency and loan sales and interest rate swaps to manage the risk associated with mortgage servicing rights 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.

Fair value measurements using significant unobservable inputs

The tables below include a roll forward of the Consolidated Statement of Financial Condition amounts for the three and six months ended June 30, 2016 and 2015 (including the change in fair value) for financial instruments classified by us within level 3 of the valuation hierarchy:

	5	Reco Earn	ings	5	Recorded in OCI	1					
Three Months Ended June 30, 2016	Baland at Begin of Period	Unre n <b>ing</b> in / l (Loss	ses)	ealized ains / .osses)	Total Unrealize Gains / (Losses)		Purchases / Originations	Sales	Settleme	nts	Balance at End of Period
Assets	(Dolla	urs in r	nilli	ons)							
Loans held-for-investment											
Second mortgage loans	\$40	\$—	\$		\$	_	<b>₩</b> —	\$—	\$ (2	)	\$38
HELOC loans	55	(3	)—	-		-			(8	)	44
Mortgage servicing rights	281	(44	)—	-		6	54				301
Totals	\$376	\$(47	)\$		\$	_	<b>6</b> 4	\$—	\$ (10	)	\$383
Liabilities											
DOJ litigation settlement	\$(84	)\$—	\$		\$	_	<b>▶</b> —	\$—	\$ —		\$(84)
Derivative financial instruments (net)											
Rate lock commitments	\$61	\$58	\$		\$	_	<b>5</b> 106	\$(126	)\$ (16	)	\$83
Three Months Ended June 30, 2015 Assets Other investments Investment securities available-for-sale Loans held-for-investment	\$100	\$—	\$		\$		<b>6</b> —	\$—	\$ —		\$100
Second mortgage loans	50	2		-		_			(4	)	48
HELOC loans	113	(2	)—	-		_			(18		93
Mortgage servicing rights	279	10		-		7	77	(49	)		317
Totals	\$542	\$10	\$		\$	_	5 77	\$(49	)\$ (22	)	\$558
Liabilities											
Long-term debt	\$(70	)\$—	\$	(1)	\$	_	<b>5</b> —	\$24	\$ 11		\$(36)
DOJ litigation settlement	(82	·	)—	-		_					(84)
Totals	\$(152		)\$	(1)	\$	_	<b>5</b> —	\$24	\$ 11		\$(120)
Derivative financial instruments (net)		<i>,</i> , , ,					•				
Rate lock commitments	\$55	\$(30	)\$		\$	_	<b>9</b> 3	\$(75	)\$ (13	)	\$30
36		. (	, ,			-		• 🔨 =	, , , , -	,	

Six Months Ended June 30, 2016 Assets	of Period	Earni ceTotal Unre n <b>tig</b> ins / l (Loss	Total alized Realized Gains /	Recorded in OCI Total Unrealize Gains / (Losses)	l ed Purchases / Origination	s Sales	Settlemo	ents	Balance at End of Period
Loans held-for-investment	(Dona	15 111 11	innons)						
Second mortgage loans	\$42	\$1	\$ —	\$	_\$	\$—	\$ (5	)	38
HELOC loans	¢ 12 64	(3	)—	Ψ	÷	φ 	(17		44
Mortgage servicing rights	296		)—		121	(24	)—	,	301
Totals	\$402	\$(94	)\$ —	\$	-\$ 121		)\$ (22	)	\$383
Liabilities							, , , , , , , , , , , , , , , , , , ,	,	
DOJ litigation	\$(84	)\$—	\$ —	\$	_\$	\$—	\$ —		(84)
Derivative financial instruments (net)									
Rate lock commitments	\$26	\$120	) \$ —	\$	<del>_\$</del> 187	\$(22	0)\$ (30	)	\$83
Six Months Ended June 30, 2015 Assets Other investments	\$100	\$—	\$ —	\$	_\$	\$—	\$ —		\$100
Investment securities available-for-sale									
Municipal obligation	2						(2	)	
Loans held-for-investment	53	2	1				(0	``	10
Second mortgage loans HELOC loans	35 132	2 (6	1	_			(8 (33		48 93
Mortgage servicing rights	258	(16	)		 146	(71	)—	)	317
Totals	\$545	· ·	)\$ 1	\$	_\$ 146	\$(71	)\$ (43	)	\$558
Liabilities	ψυ 15	Φ(20	)ψ I	Ψ	ψ 110	Φ(71	) (15	)	φ <i>55</i> 0
Long-term debt	\$(84	)\$—	\$ (3 )	\$	_\$	\$24	\$ 27		\$(36)
DOJ litigation	(82	)(2	)—						(84)
Totals	\$(166	)\$(2	)\$ (3 )	\$	_\$	\$24	\$ 27		\$(120)
Derivative financial instruments (net)									
Rate lock commitments	\$31	\$7	\$ —	\$	<b>\$</b> 191	\$(172	2)\$ (27	)	\$30

The following tables present the quantitative information about recurring level 3 fair value financial instruments and the fair value measurements as of June 30, 2016 and December 31, 2015:

the full value measureme	Fair	Valuation	Unobservable Input	Range (Weighted Average)
June 30, 2016 Assets		e Technique ars in millions)		
Second mortgage loans	\$38	Discounted cash flows	Discount rate Constant prepayment rate Constant default rate	7.2% - 10.8% (9.0%)10.9% - 16.4% (13.6%) 2.7% - 4.1% (3.4%)
HELOC loans	\$44	Discounted cash flows	Discount rate	7.8% - 11.7% (9.7%)
Mortgage servicing right	s\$301	Discounted cash flows	Option adjusted spread Constant prepayment rate Weighted average cost to service per loan	6.7% - 10.1% (8.4%) 13.4% - 19.3% (16.4%) \$57 - \$85 (\$71)
Liabilities		Discounted each		
DOJ litigation settlement	t \$(84	) flows	Discount rate	5.6% - 8.3% (6.9%)
Derivative financial instruments				
Rate lock commitments			g Origination pull-through rate	65.5% - 98.3% (81.9%)
		Valuation e Technique	Unobservable Input	Range (Weighted Average)
December 31, 2015 Assets	(Doll	ars in millions)		
Second mortgage loans	\$42	Discounted cash flows	Discount rate Constant prepayment rate Constant default rate	7.2% - 10.8% (9.0%)13.5% - 20.2% (16.9%) 2.6% - 4.0% (3.3%)
HELOC loans	\$64	Discounted cash flows	Discount rate	6.8% - 10.1% (8.4%)
Mortgage servicing right	s\$296	Discounted cash	Option adjusted spread Constant prepayment rate Weighted average cost to service per loan	6.6% - 9.9% (8.2%) 10.3% - 14.8% (12.6%) \$57 - \$86 (\$72)
Liabilities				
DOJ litigation settlement	t \$(84	) Discounted cash flows	Discount rate	4.9% - 9.5% (7.2%)
Derivative financial instruments				
Rate lock commitments	\$26	Consensus pricing	g Origination pull-through rate	67.6% - 101.5% (84.6%)

Recurring Significant Unobservable Inputs

The significant unobservable inputs used in the fair value measurement of the second mortgage 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.

The HELOC loans are 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. Estimated cash flows are then discounted back using an unobservable discount rate. Loans within the HELOC portfolio contain FICO scores with a minimum of 444, maximum of 817, and a weighted average of 665. For the HELOC loans, increases (decreases) in the discount rate, in isolation, would lower (higher) the fair value measurement.

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. Additionally, the key economic assumptions used in determining the fair value of MSRs capitalized during the three and six months ended June 30, 2016 and 2015 periods were as follows:

	Three Months Ended 30,		Six Months Ended June 30,			
	2016	2015	2016	2015		
Weighted average life (in years)	7.0	8.4	7.0	7.9		
Weighted average constant prepayment rate	13.3%	9.3%	13.5%	11.4%		
Weighted average option adjusted spread	8.9 %	8.7%	8.2 %	8.6 %		

The key economic assumptions reflected in the overall fair value of the entire portfolio of MSRs were as follows:

	June 30,	December 31,
	2016	2015
Weighted average life (in years)	5.9	7.3
Weighted average constant prepayment rate	16.4 %	12.6 %
Weighted average option adjusted spread	8.4 %	8.2 %

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.

The significant unobservable input used in the fair value measurement of the DOJ litigation settlement is the discount rate. Significant increases (decreases) in the discount rate in isolation could 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 of the Notes to the Consolidated Financial Statements, herein.

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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. These assets are measured at the lower of cost or market and had a fair value below cost at the end of the period as summarized below:

	Tota	lLevel	Level
	(1)	2	3
	(Dol	lars in	
	milli	ions)	
June 30, 2016			
Loans held-for-sale (2)	\$16	\$16	\$ —
Impaired loans held-for-investment (3)			
Residential first mortgage loans	25		25
Commercial and industrial loans	1		1
Repossessed assets (4)	19		19
Totals	\$61	\$16	\$ 45
December 31, 2015			
Loans held-for-sale (2)	\$8	\$8	\$ —
Impaired loans held-for-investment (3)			
Residential first mortgage loans	40		40
Commercial real estate loans	2		2
Repossessed assets (4)	17		17
Totals	\$67	\$8	\$ 59

(1) The fair values are obtained at various dates during the six months ended June 30, 2016 and the year ended December 31, 2015, respectively.

We recorded less than \$1 million and \$1 million in fair value losses on loans held-for-sale for which we did not elect the fair value option (included in interest income on the Consolidated Statements of Operations) during the

(2) elect the fair value option (included in interest income on the Consolidated Statements of Operations) during the three and six months ended June 30, 2016, respectively compared to less than \$1 million and \$1 million in fair value losses on loans held-for-sale during the three and six months ended June 30, 2015, respectively. We recorded \$9 million and \$20 million in fair value losses on impaired loans (included in provision (benefit) for loan losses on Consolidated Statements of Operations) during the three and six months ended June 30, 2016,

(3) respectively, compared to \$21 million and \$56 million in fair value losses on impaired loans during the three and six months ended June 30, 2015, respectively.

We recorded \$3 million and \$2 million in losses related to write downs of repossessed assets based on the estimated fair value of the specific assets during the three and six months ended June 30, 2016, respectively and recognized net gain of zero and \$1 million on sales of repossessed assets (both write downs and net gains/losses are included in assets resolution expense on the Consolidated Statements of Operations) during the three and six

(4) Included in assets resolution expense on the Consolidated Statements of Operations) during the three and six months ended June 30, 2016. We recorded zero and \$1 million in losses related to write downs of repossessed assets based on the estimated fair value of the specific assets during the three and six months ended June 30, 2015, respectively, and recognized a net gains of \$1 million and \$1 million on sales of repossessed assets during the three and six months ended June 30, 2015, respectively.

The following tables present the quantitative information about nonrecurring level 3 fair value financial instruments and the fair value measurements as of June 30, 2016 and December 31, 2015:

	Fair Valuation Technique Value	Unobservable Input	Range (Weighted Average)
June 30, 2016	(Dollars in millions)		
Impaired loans held-for-investment			
Residential first mortgage loans	\$25Fair value of collateral	Loss severity discount	20% - 25% (21.7%)
Commercial and industrial loans	\$ \$1 Fair value of collateral	Loss severity discount	50% - 55% (53.6%)
Repossessed assets	\$19Fair value of collateral	Loss severity discount	18% - 99% (58.4%)
	Fair Value Technique	Unobservable Input	Range (Weighted Average)
December 31, 2015	(Dollars in millions)		
Impaired loans held-for-investment			
Residential first mortgage loans	\$40Fair value of collateral	Loss severity discount	35% - 45% (35.2%)
Commercial real estate loans	\$2 Fair value of collateral	Loss severity discount	45% - 55% (50.1%)
Repossessed assets	\$17Fair value of collateral	Loss severity discount	16% - 100% (48.7%)

Nonrecurring Significant Unobservable Inputs

The significant unobservable inputs used in the fair value measurement of the impaired loans and repossessed 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:

	June 30, 2016						
	Estimated Fair Value						
	Carrying Value	Total	Level 1	Level 2	Level 3		
	(Dollars i	in millions	5)				
Assets							
Cash and cash equivalents	\$184	\$184	\$184	\$—	\$ —		
Investment securities available-for-sale	1,145	\$1,145		1,145			
Investment securities held-to-maturity	1,211	\$1,237		1,237			
Loans held-for-sale	3,091	3,094		3,094			
Loans with government guarantees	435	422		422			
Loans held-for-investment, net	5,672	5,640		6	5,634		
Repossessed assets	19	19		_	19		
Federal Home Loan Bank stock	172	172		172			
Mortgage servicing rights	301	301		_	301		
Bank owned life insurance	267	267		267			
Other assets, foreclosure claims	178	178		178			
Derivative financial instruments, assets	178	178	3	92	83		
Liabilities							
Retail deposits							
Demand deposits and savings accounts	\$(5,071)	\$(4,863)	\$—	\$(4,863)	\$ —		
Certificates of deposit	(1,023)	(1,038)		(1,038)			
Government deposits	(974)	(962)		(962)			
Company controlled deposits	(1,503)	(1,459)		(1,459)			
Federal Home Loan Bank advances	(2,646)	(2,635)		(2,635)			
Other long-term debt	(247)	(77)		(77)			
Warrant liabilities	(9)	(9)		(9)			
DOJ litigation settlement		(84)			(84)		
Derivative financial instruments, liabilities	(133)	(133 )	(3)	(130)			

	December 31, 2015						
	Estimated Fair Value						
	Carrying Value (Dollars)		Level 1	Level 2	Level 3		
Assets	(Donais)		5)				
Cash and cash equivalents	\$208	\$208	\$208	<b>\$</b> —	\$ —		
Investment securities available-for-sale	1,294	1,294		1,294			
Investment securities held-to-maturity	1,268	1,262		1,262			
Loans held-for-sale	2,576	2,578		2,578			
Loans with government guarantees	485	469		469			
Loans held-for-investment, net	6,165	6,121		6	6,115		
Repossessed assets	17	17			17		
Federal Home Loan Bank stock	170	170		170			
Mortgage servicing rights	296	296			296		
Bank owned life insurance	178	178		178			
Other assets, foreclosure claims	210	210		210			
Derivative financial instruments, assets	58	58		32	26		
Liabilities							
Retail deposits							
Demand deposits and savings accounts	\$(5,008)	\$(4,744)	\$—	\$(4,744)	\$ —		
Certificates of deposit	(826)	(833)		(833)			
Government deposits	(1,062)	(1,045)		(1,045)	_		
Company controlled deposits	(1,039)	(947)		(947)	_		
Federal Home Loan Bank advances	(3,541)	(3,543)		(3,543)	_		
Long-term debt	(247)	(89)		(89)	_		
Warrant liabilities	(8)	(8)		(8)	_		
DOJ litigation settlement	(84)	(84)			(84)		
Derivative financial instruments, liabilities	(18)	(18)	(1)	(17)			

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 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.

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.

Federal Home Loan Bank stock. No secondary market exists for Federal Home Loan Bank stock. The stock is bought and sold at par by the Federal Home Loan Bank. 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 loans held-for-sale 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	;	Six Months	
	Months Ended June 30,		01111	1 June
				1 June
			30,	
	2016	2015	2016	2015
Assets	(Dolla	ars in n	nillion	s)
Loans held-for-sale				
Net gain on loan sales	\$145	\$37	\$289	\$142
Loans held-for-investment				
Interest income on loans	\$2	\$4	\$2	\$7
Other noninterest income		(25)		(34)
Liabilities				
Long-term debt				
Other noninterest income	\$—	\$(14)	\$—	\$(25)
Litigation settlement				
Other noninterest expense	\$—	\$3	\$—	\$2

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The following table reflects the difference between the aggregate fair value and aggregate remaining contractual principal balance outstanding as of June 30, 2016 and December 31, 2015 for assets and liabilities for which the fair value option has been elected:

1	June 30, 2016 (Dollars in millions)				December 31, 2015				
	(Dollars Unpaid Principa Balance	Fair	ons) Fair Value Over / (Under) Unpaid Principa Balance	] ] 1	Unpaid Principal Balance	Fair Value	Fair Value Over / (Under) Unpaid Princip Balance	al	
Assets									
Nonaccrual loans Loans held-for-sale	\$1	\$1	<u></u>		\$1	\$—	\$ (1	)	
Loans held-for-investment	22	10	(12	)	21	10	(11	)	
Total nonaccrual loans	\$23	\$11	\$ (12	)	\$22	\$10	\$ (12	)	
Other performing									
loans Loans held-for-sale	\$2,921	\$3,070	\$ 149		\$2,451	\$2,541	\$ 90		
Loans held-for-investment	90	78	(12	)	112	101	(11	)	
Total other performing loans Total loans	\$3,011	\$3,148	\$ 137		\$2,563	\$2,642	\$ 79		
Loans held-for-sale	\$2,922	\$3,071	\$ 149		\$2,452	\$2,541	\$89		
Loans held-for-investment	112	88	(24	)	133	111	(22	)	
Total loans Liabilities	\$3,034	\$3,159	\$ 125		\$2,585	\$2,652	\$ 67		
Litigation settlement (1)	\$(118)	\$(84	\$ 34		\$(118)	\$(84)	\$ 34		

(1)We are obligated to pay \$118 million in installment payments upon meeting certain performance conditions.

### Note 19 - Segment Information

Our operations are conducted through four operating segments: Mortgage Originations, Mortgage Servicing, Community Banking and Other, which 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, 2016, we reorganized our reportable segments to align with our new management reporting structure and to align with our long-term strategy. All prior periods were reclassified to be consistent with the current presentation. Prior to the reorganization, representation and warranty reserves were reported in the Mortgage Servicing segment and the MSR asset and associated costs were reported in the Other segment. As a result of this change, representation and warranty reserves, as well as the MSR asset and associated costs are now reported in the Mortgage Originations segment.

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 sub-services mortgage loans, on a fee basis, for others. Also, the Mortgage Servicing segment services, on a fee basis, residential mortgages held-for-investment by the Community Banking segment and mortgage servicing rights held by the Mortgage Originations segment. The Mortgage Servicing segment may also collect ancillary fees, such as late fees, and earns income through the use of noninterest-bearing escrows.

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The Community Banking segment originates loans, provides deposits and fee based services to consumer, business, and mortgage lending customers through its Branch Banking, Business and Commercial Banking, Government Banking, Warehouse Lending and Held-for-Investment Portfolio groups. Products offered through these teams include checking accounts, savings accounts, money market accounts, certificates of deposit, consumer loans, commercial loans, and warehouse lines of credit. Other financial services available to consumer and commercial customers include lines of credit, revolving credit, customized treasury management solutions, equipment leasing, inventory, and accounts receivable lending and capital markets services such as interest rate risk protection products.

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 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 June 30, 2016									
	Mortgag	geMortgage	Community Domining	Othor	Total					
	Originat	ti Suesrvicing	Banking	Other	Total					
Summary of Operations	(Dollars	in millions								
Net interest income	\$20	\$ 7	\$ 49	\$1	\$77					
Net gain on loan sales	87		3		90					
Representation and warranty benefit	4	_			4					
Other noninterest income	9	13	6	6	34					
Total net interest income and noninterest income	120	20	58	7	205					
(Provision) benefit for loan losses			3		3					
Asset resolution		(1)			(1)					
Depreciation and amortization expense	(1)	(1)	(2)	(4)	(8)					
Other noninterest expense	(61)	(21)	(45)	(3)	(130)					
Total noninterest expense	(62)	(23)	(47)	(7)	(139)					
Income (loss) before income taxes	58	(3)	14		69					
Provision for income taxes				22	22					
Net income (loss)	\$58	\$ (3 )	\$ 14	\$(22)	\$47					
Intersegment revenue	\$1	\$ 6	\$ —	\$(7)	\$—					
Average balances										
Loans held-for-sale	\$2,828	\$ —	\$ 56	<b>\$</b> —	\$2,884					
Loans with government guarantees	~ <b>_</b> , <b>0_</b> 0	444		÷	444					
Loans held-for-investment	3		5,566		5,569					
Total assets	3,471	678	5,653	3,636	13,438					
Deposits		1,558	7,073		8,631					
•										

	Three Months Ended June 30, 2015							
	Mortgag Originat	eMortgage	Community Banking	<sup>7</sup> Other	Total			
Summary of Operations	-	in millions	-					
Net interest income	\$19	\$ 4	\$ 42	\$8	\$73			
Net gain on loan sales	87	_	(4)		83			
Representation and warranty benefit	5				5			
Other noninterest income	24	14	1	(1)	38			
Total net interest income and noninterest income	135	18	39	7	199			
(Provision) benefit for loan losses	—	—	13		13			
Asset resolution		(5)			(5)			
Depreciation and amortization expense		—	(2)	(3)	(5)			
Other noninterest expense	(61)	(28)	(37)	(2)	(128)			
Total noninterest expense	(61)	(33)	(39)	(5)	(138 )			
Income (loss) before income taxes	74	(15)	13	2	74			
Provision for income taxes				28	28			
Net income (loss)	\$74	\$ (15 )	\$ 13	\$(26)	\$46			
Intersegment revenue	\$12	\$ (2 )	\$ (5 )	\$(5)	\$—			
Average balances								
Loans held-for-sale	\$2,173	\$ —	\$ 45	\$—	\$2,218			
Loans with government guarantees		630			630			
Loans held-for-investment	2	_	4,831	105	4,938			
Total assets	2,628	986	4,803	3,394	11,811			
Deposits		1,128	6,608		7,736			

	Six Months Ended June 30, 2016								
	Mortgag	geMortgage	Community	Other	Total				
	Original	10 mervicing	Banking						
Summary of Operations	(Dollars	in millions	)						
Net interest income	\$40	\$ 13	\$ 96	\$7	\$156				
Net gain (loss) on loan sales	156		9		165				
Representation and warranty benefit	6				6				
Other noninterest income (loss)	13	26	13	10	62				
Total net interest income and noninterest income	215	39	118	17	389				
(Provision) benefit for loan losses		_	16		16				
Asset resolution		(4)			(4)				
Depreciation and amortization expense	(2)	(2)	(4)	(7)	(15)				
Other noninterest expense	(118)	(45)	(88))	(6)	(257)				
Total noninterest expense	(120)	(51)	(92)	(13)	(276)				
Income (loss) before income taxes	95	(12)	42	4	129				
Provision for income taxes		_		43	43				
Net income (loss)	\$95	\$ (12 )	\$ 42	\$(39)	\$86				
Intersegment revenue	\$2	\$ 11	\$ (1 )	\$(12)	\$—				
Average balances									
Loans held-for-sale	\$2,780	\$ —	\$ 117	\$—	\$2,897				
	\$2,780	φ <u> </u>	φ 117	<b>"</b> —	\$2,897 460				
Loans with government guarantees	7	400	<u> </u>						
Loans held-for-investment			5,611		5,618				
Total assets	3,409	703	5,745	3,034	13,491				
Deposits		1,357	6,984		8,341				

	Six Months Ended June 30, 2015								
	Mortgag	geMortgage	Community	Other	Total				
	Originat	ti Stervicing	Banking	Oulei	Total				
Summary of Operations	(Dollars	in millions	)						
Net interest income	\$34	\$ 7	\$ 81	\$16	\$138				
Net gain (loss) on loan sales	183		(9)		174				
Representation and warranty benefit	7				7				
Other noninterest income	34	27	8	(5)	64				
Total net interest income and noninterest income	258	34	80	11	383				
(Provision) benefit for loan losses	—		17		17				
Asset resolution		(12)	(1)		(13)				
Depreciation and amortization expense	(1)	(1)	(3)	(6)	(11)				
Other noninterest expense	(118)	(53)	(77)	(4)	(252)				
Total noninterest expense	(119)	(66 )	(81)	(10)	(276)				
Income (loss) before income taxes	139	(32)	16	1	124				
Benefit for income taxes		—		46	46				
Net income (loss)	\$139	\$ (32 )	\$ 16	\$(45)	\$78				
Intersegment revenue	\$19	\$ 1	\$ (10 )	\$(10)	\$—				
Average balances									
Loans held-for-sale	\$1,988	\$ —	\$ 43	\$—	\$2,031				
Loans with government guarantees		747			747				
Loans held-for-investment	2	—	4,500	115	4,617				
Total assets	2,477	1,077	4,457	3,325	11,336				
Deposits		1,038	6,515		7,553				

Note 20 - Recently Issued Accounting Pronouncements

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, the new guidance will require the allowance to be recorded on day one for the contractual term of the financial asset. ASU 2016-13 is effective for fiscal years beginning after December 15, 2019. Management is currently evaluating this guidance and the impact it will have on our Consolidated Financial Statements.

In March 2016, the FASB issued ASU 2016-09, Compensation - Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting. The amendments in ASU 2016-09 affect all entities that issue share-based payment awards to their employees. The areas for simplification in ASU 2016-09 involve several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. ASU 2016-09 is effective retrospectively for fiscal years beginning after December 15, 2016 and early adoption is permitted. Management is currently evaluating this guidance and does not expect this guidance to have a material impact on our Consolidated Financial Statements.

In March 2016, the FASB issued ASU 2016-06, Derivatives and Hedging (Topic 815) - Contingent Put and Call Options in Debt Instruments. The amendments in ASU 2016-06 clarify the requirements for assessing whether contingent call (put) options that can accelerate the payment of principal on debt instruments are clearly and closely related to their debt hosts. An entity performing the assessment under the amendments in ASU 2016-06 is required to assess the embedded call (put) options solely in accordance with the four-step decision sequence. ASU 2016-06 is effective retrospectively for fiscal years beginning after December 15, 2016 and early adoption is permitted. This

guidance is not expected to have a material impact upon adoption on our Consolidated Financial Statements, but disclosures to the Notes thereto will be updated per the requirements.

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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 almost 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, 2019 and early adoption is permitted. The guidance in ASU 2016-02 supersedes Topic 840, Leases. Management is currently evaluating this guidance and does not expect this guidance to have a material impact on our Consolidated Financial Statements.

In January 2016, the FASB issued ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. The new standard significantly revises an entity's accounting related to the classification and measurement of investments in equity securities and the presentation of certain fair value changes for financial liabilities measured at fair value. It also amends certain disclosure requirements associated with the fair value of financial instruments. ASU 2016-01 is effective retrospectively for fiscal years beginning after December 15, 2017 and early adoption is permitted. Management is currently evaluating this guidance and does not expect this guidance to have a material impact on our Consolidated Financial Statements, if any.

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("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 to which the entity expects to be entitled 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, while allowing for early adoption. 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 says 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 businesses and other organizations that make the transition to the new standard by adjusting amounts from prior reporting periods. The effects have to be disclosed for prior periods that were adjusted. Management is currently evaluating this guidance and does not expect this guidance to have a material impact on our Consolidated Financial Statements, changes to disclosures in the Notes thereto will be required.

#### Note 21 - Subsequent Events

On July 11, 2016, we completed an offering of \$250 million of 6.125 percent senior notes due 2021 (the "Senior Notes"). This transaction will increase our long term debt reported on the consolidated statement of financial condition by approximately \$245 million, net of issuance costs. We utilized these proceeds and other available cash to execute the transactions described below.

On July 14, 2016, we made a \$34 million payment on our junior subordination notes (trust preferred securities) to bring current our previously deferred interest as of that date. This transaction will reduce our other liabilities reported on the consolidated statement of financial condition by \$34 million.

On July 29, 2016, we completed the previously announced \$267 million redemption of our TARP Preferred. This transaction will reduce stockholders equity by approximately \$371 million with a \$267 million reduction in Preferred

Stock and a \$104 million reduction related to the payment of deferred dividends.

The transactions above have a significant impact on our capital ratios, the impact of which has been further discussed and presented in the capital section of Management's Discussion and Analysis within this Form 10-Q.

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

Where we say "we," "us," or "our," we usually mean Flagstar Bancorp, Inc. However, in some cases, a reference to "we," "us," or "our" will include our wholly owned subsidiary Flagstar Bank, FSB (the "Bank").

#### 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. also 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, believe, 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 factors listed and described in Item 1A to Part I of our Annual Report on Form 10-K for the year ended December 31, 2015 and Item 1A to Part II of this Quarterly Report on Form 10-Q, which are incorporated by reference herein, for further information on these and other factors affecting us.

Any forward-looking statements made by or on behalf of Flagstar Bancorp, Inc. speak only as to the date they are made, and do not undertake to update forward-looking statements to reflect the impact of circumstances or events that arise after the date the forward-looking statements were made.

#### General

We are a 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. At June 30, 2016, based on our assets, we are the largest bank headquartered in Michigan, providing commercial, small business, and consumer banking services. We have three major operating segments: Community Banking, Mortgage Originations and Mortgage Servicing. Through these lines of business, we emphasize the delivery of a complete set of mortgage and banking products and services and are distinguished by local delivery, customer service and product pricing. Our common stock is listed on the New York Stock Exchange ("NYSE") under the symbol "FBC." We are considered a controlled company for NYSE purposes, because MP Thrift Investments, L.P. ("MP Thrift") held approximately 62.9 percent of our common stock as of June 30, 2016.

Our Community Banking segment provides deposits and fee based services to consumer, business, and mortgage lending customers through our Branch Banking, Business, and Commercial Banking, Government Banking, Warehouse Lending and Held-for-Investment Portfolio groups. We maintain a portfolio of commercial and industrial, commercial real estate and builder finance loans with our commercial customers and we originate or purchase residential mortgage loans through referrals from our branches, consumer direct call center and our website, flagstar.com. At June 30, 2016, we operated 99 branches in Michigan. We leverage the customer relationships we have gained throughout our branch network to cross-sell products to existing customers and increase our customer base. In 2016 we also began to offer new MSR lending and equipment finance lease products.

Through our Mortgage Origination segment, we originate or purchase residential mortgage loans throughout the country and sell them into securitization pools, primarily to Federal National Mortgage Association ("Fannie Mae"), Federal Home Loan Mortgage Corporation ("Freddie Mac") and the Government National Mortgage Association ("Ginnie Mae") (collectively, the "Agencies") or as whole loans. In addition, we originate or purchase residential first mortgage loans and other consumer loans, and commercial loans to our held-for-investment loan portfolios. Our revenues include net interest income, income from banking services we provide to customers, and noninterest income from sales of residential first mortgage loans to the Agencies, and the servicing of loans for others. The combination of our retail, broker and correspondent channels gives us broad access to customers across diverse geographies to originate, fulfill, sell and service our residential mortgage loan products.

The majority of our total loan originations during the six months ended June 30, 2016 represented mortgage loans that were collateralized by residential first mortgages on single-family residences and were eligible for sale to the Agencies. At June 30, 2016, we originated or purchased residential mortgage loans in all 50 states, the U.S. Virgin Islands, and the District of Columbia through relationships with 527 mortgage brokers and 708 correspondents. At June 30, 2016, we also operated 29 retail locations located in 21 states, which primarily originate one-to-four family residential mortgage loans as part of our Mortgage Originations segment. In addition, we originate other consumer and commercial loans through our Community Banking segment. We continue to expand existing business lines, such as our distributed retail and direct-to-consumer mortgage origination businesses.

Our Mortgage Servicing segment services and subservices mortgage loans for others on a fee for service basis and may also collect ancillary fees, such as late fees and earn income through the use of noninterest bearing escrows. Revenue on our subserviced loans is earned on a contractual fee basis, with the fees varying based on the status of the underlying loans.

At June 30, 2016, we had 2,894 full-time equivalent employees inclusive of account executives and loan officers.

**Critical Accounting Policies** 

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, in Item 1. Financial Statements herein. These policies relate to: (a) fair value measurements; (b) the determination of our allowance for loan losses; (c) the accounting for income taxes; and (d) the determination of our representation and warranty reserve. We believe the judgment, estimates and assumptions used in the preparation of our Consolidated Financial Statements and the Notes, in Item 1, are appropriate given the factual circumstances at the time. However, given the sensitivity of our Consolidated Financial Statements and the Notes, in Statements, 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 Annual Report on Form 10-K for the year ended December 31, 2015, which is available on our website, flagstar.com, under the Investor Relations section, or on the website of the Securities and Exchange Commission, at sec.gov.

## Selected Financial Ratios

(Dollars in millions, except share data)

(Donars in minions, except share data)												
	Three Months Ended S			Six Mor	nth	s Ended						
	June 30	,			June 30	,						
	2016		2015		2016		2015					
Mortgage loans originated (1)	\$8,330		\$8,448		\$14,682	2	\$15,70	)2				
Mortgage loans sold and securitized	\$7,940		\$7,571		\$14,888	8	\$13,82	25				
Interest rate spread	2.43	%	2.63	%	2.46	%	2.61		%			
Net interest margin	2.63	%	2.79	%	2.64	%	2.77		%			
Average common shares outstanding	56,574,	796	56,436,0	)26	56,544,2	256	56,410	,8	80			
Average fully diluted shares outstanding	57,751,	230	57,165,0	)72	57,623,0	)81	56,971	,1	33			
Average interest earning assets	\$11,639	)	\$10,367	'	\$11,755	5	\$9,897	7				
Average interest paying liabilities	\$9,205		\$8,265		\$9,514		\$7,887	7				
Average stockholders' equity	\$1,606		\$1,462		\$1,583		\$1,443	3				
Return on average assets	1.38	%	1.57	%	1.27	%	1.38		%			
Return on average equity	11.53	%	12.71	%	10.81	%	10.81		%			
Return on average common equity	13.83	%	15.55	%	13.00	%	13.26		%			
Efficiency ratio	68.2	%	69.6	%	71.2	%	72.1		%			
Equity-to-assets ratio (average for the period)	11.95	%	12.37	%	11.73	%	12.73		%			
Charge-offs to average LHFI (2)	0.62	%	1.49	%	0.74	%	2.63		%			
Charge-offs to average LHFI, adjusted (2)(3)	0.18	%	0.26	%	0.44	%	0.34		%			
						Jı	ine 30,		December	31,	June 30,	,
						2	016		2015		2015	
Book value per common share						\$	23.54		\$ 22.33		\$20.98	
Number of common shares outstanding						5	6,575,7	79	56,483,25	8	56,436,0	026
Mortgage loans serviced for others						\$	30,443		\$ 26,145		\$27,679	)
Mortgage loans subserviced for others						\$	38,000		\$ 40,244		\$43,292	2
Weighted average service fee (basis points)						2	8.2		27.7		27.4	
Capitalized value of mortgage servicing rights	3					0	.99	%	1.13	%	1.15	%
Mortgage servicing rights to Tier 1 capital						1	9.90	%	20.63	%	24.2	%
Ratio of allowance for loan losses to LHFI (2)	)					2	.62	%	3.00	%	4.31	%
Ratio of allowance for loan losses to LHFI and	d loans w	vith	governm	nent	t	$\mathbf{r}$	12	01	2 70	01	2.06	01
guarantees (2)						Z	.43	70	2.78	%	3.86	%
Ratio of nonperforming assets to total assets						0	.46	%	0.61	%	0.69	%
Equity-to-assets ratio						1	1.65	%	11.14	%	11.95	%
Common equity-to-assets ratio						9	.70	%	9.20	%	9.76	%
Tier 1 leverage ratio (to adjusted total assets)						1	1.59	%	11.51	%	11.47	%
Common equity Tier 1 capital ratio (to risk-we	eighted a	sse	ts)			1	3.55	%	14.09	%	14.56	%
Total risk-based capital ratio (to risk-weighted	l assets)					2	0.19	%	20.28	%	21.30	%
Number of branches						9	9		99		100	
Number of FTE employees						2	,894		2,713		2,713	
(1) Includes residential first mortgage and sac	and mort	~~~~	alaans									

(1)Includes residential first mortgage and second mortgage loans.

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

Excludes charge-offs of \$2 million and \$15 million related to the sale of loans during the three months ended June 30, 2016 and June 30, 2015, respectively, and \$8 million and \$51 million related to the sale of loans during the six months ended June 30, 2016 and June 30, 2015, respectively.. Also excludes charge-offs related to loans

with government guarantees of \$4 million and \$7 million during the three and six months ended June 30, 2016.

Summary of Operations

	Three I	Months	Six Months			
	Ended	June	Ended June			
	30,		30,			
	2016	2015	2016	2015		
	(Dollar	rs in				
	million	s)				
Net interest income	\$77	\$73	\$156	\$138		
Provision (benefit) for loan losses	(3)	(13)	(16)	(17)		
Total noninterest income	128	126	233	245		
Total noninterest expense	139	138	276	276		
Provision for income taxes	22	28	43	46		
Net income	\$47	\$46	\$86	\$78		
Income per share:						
Basic	\$0.67	\$0.69	\$1.23	\$1.12		
Diluted	\$0.66	\$0.68	\$1.21	\$1.11		

Our net income increased \$1 million for the three months ended June 30, 2016, compared to the three months ended June 30, 2015. The increase was primarily driven by an increase in net interest income driven by our asset growth over the past year along with a lower effective tax rate. These improvements were partially offset by a lower provision (benefit) for loan losses primarily related to the allowance release related to the sale of interest-only loans that took place in the second quarter of 2015.

Net income increased \$8 million for the six months ended June 30, 2016, compared to the six months ended June 30, 2015. The increase was primarily driven by an increase in net interest income of \$18 million for the six months ended June 30, 2016 compared to the six months ended June 30, 2015. This increase was a result of asset growth and our strategic initiative executed throughout 2015 to replace lower credit quality assets with higher quality residential and commercial loans. As a result of this initiative, we grew average interest earning assets by 19 percent from \$9.9 billion during the six months ended June 30, 2015 to \$11.8 billion during the six months ended June 30, 2016. These improvements were partially offset by a decrease of \$12 million in noninterest income, driven by a decrease in our net return on mortgage servicing asset primarily due to higher than anticipated prepayments.

## Net Interest Income

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

	Three Months Ended June 30, 2016 2015									
	Average Annualized Average InterestYield/ Balance Rate			l Averag Balance	Innere	Annua stYield/ Rate	lized			
	(Dollar	s in mil	lions)							
Interest-Earning Assets										
Loans held-for-sale	\$2,884	\$ 26	3.64	%	\$2,218	\$ 21	3.80	%		
Loans held-for-investment										
Consumer loans (1)	2,746	24	3.48	%	2,913	27	3.74	%		
Commercial loans (1)	2,823	28	3.94	%	2,025	21	4.03	%		
Loans held-for-investment	5,569	52	3.71	%	4,938	48	3.86	%		
Loans with government guarantees	444	4	3.33	%	630	5	2.97	%		
Investment securities	2,558	17	2.66	%	2,350	15	2.55	%		
Interest-earning deposits	184		0.50	%	231	1	0.55	%		
Total interest-earning assets	11,639	99	3.40	%	10,367	90	3.42	%		
Other assets	1,799				1,444					
Total assets	\$13,43	8			\$11,81	1				
Interest-Bearing Liabilities										
Retail deposits										
Demand deposits	\$482	\$ —	0.17	%	\$431	\$ —	0.14	%		
Savings deposits	3,691	7	0.79	%	3,752	8	0.83	%		
Money market deposits	363	1	0.52	%	242		0.26	%		
Certificates of deposit	951	2	1.00	%	763	2	0.71	%		
Total retail deposits	5,487	10	0.75	%	5,188	10	0.73	%		
Government deposits										
Demand deposits	203		0.39	%	210		0.40	%		
Savings deposits	398		0.52	%	401	1	0.52	%		
Certificates of deposit	410	1	0.50	%	331		0.34	%		
Total government deposits	1,011	1	0.49	%	942	1	0.43	%		
Total deposits	6,498	11	0.71	%	6,130	11	0.68	%		
Short-term debt	835	1	0.41	%				%		
Long-term debt	1,625	8	1.93	%	1,828	4	0.90	%		
Other debt	247	2	3.31	%	307	2	2.38	%		
Total interest-bearing liabilities	9,205	22	0.97	%	8,265	17	0.79	%		
Noninterest-bearing deposits (2)	2,133				1,606					
Other liabilities	494				478					
Stockholders' equity	1,606				1,462					
Total liabilities and stockholders' equity	\$13,43	8			\$11,81	1				
Net interest-earning assets	\$2,434				\$2,102					
Net interest income	·	\$77				\$ 73				
Interest rate spread (3)			2.43	%			2.63	%		
Net interest margin (4)			2.63	%			2.79	%		
Ratio of average interest-earning assets to interest-bearing										
liabilities			126.4	%			125.4	%		

Consumer loans include: residential first mortgage, second mortgage, HELOC, and other consumer loans. Commercial loans include: commercial real estate, commercial and industrial, and warehouse lending loans.

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

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

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

	Annualized Average Interest Yield/			2015	e Interes	Annua stYield/ Rate	lized	
Interest-Earning Assets								
Loans held-for-sale	\$2,897	\$ 54	3.72	%	\$2,031	\$ 40	3.89	%
Loans held-for-investment	$\psi 2,077$	ψυτ	5.12	70	$^{\psi2,031}$	ψτυ	5.07	70
Consumer loans (1)	3,030	53	3.50	%	2,765	52	3.79	%
Commercial loans (1)	2,588	52	3.93	%	1,852	37	3.99	%
Loans held-for-investment	2,500 5,618	105	3.70	%	4,617	89	3.87	%
Loans with government guarantees	460	7	3.18	%	4,017 747	10	2.67	%
Investment securities	2,625	, 34	2.59	%	2,232	29	2.56	%
Interest-earning deposits	155	<u> </u>	0.50	%	2,232	1	0.49	%
Total interest-earning assets	11,755		3.39	%	9,897	169	3.40	%
Other assets	1,736	200	5.57	70	1,439	10)	5.40	70
Total assets	\$13,49	1			\$11,33	6		
Interest-Bearing Liabilities	ψ15,τ7	1			ψ11,55	0		
Retail deposits								
Demand deposits	\$463	<b>\$</b> —	0.15	%	\$428	\$ —	0.14	%
Savings deposits	3,706	ф 15	0.79	%	3,657	ф 15	0.80	%
Money market deposits	303	1	0.45	%	249		0.00	%
Certificates of deposit	904	4	0.96	%	775	3	0.69	%
Total retail deposits	5,376	20	0.74	%	5,109	18	0.70	%
Government deposits	5,570	20	0.71	70	5,107	10	0.70	70
Demand deposits	230		0.39	%	218		0.39	%
Savings deposits	409	1	0.52	%	387	1	0.52	%
Certificates of deposit	411	1	0.71	%	344	1	0.35	%
Total government deposits	1,050	2	0.57	%	949	2	0.43	%
Total deposits	6,426	22	0.70	%	6,058	20	0.66	%
Short-term debt	1,249	3	0.40	%				%
Long-term debt	1,592	15	1.91	%	1,497	7	0.97	%
Other debt	247	4	3.27	%	332	4	2.28	%
Total interest-bearing liabilities	9,514	44	0.93	%	7,887	31	0.79	%
Noninterest-bearing deposits (2)	1,915				1,495	-		
Other liabilities	479				511			
Stockholders' equity	1,583				1,443			
Total liabilities and stockholders' equity	\$13,49	1			\$11,33	6		
Net interest-earning assets	\$2,241				\$2,010			
Net interest income	, ,	\$ 156			1 )	\$ 138		
Interest rate spread (3)		•	2.46	%			2.61	%
Net interest margin (4)			2.64	%			2.77	%
Ratio of average interest-earning assets to interest-bearing								
liabilities			123.6	%			125.5	%
	1 /	TITT	00 1	1		1		

(1) Consumer loans include: residential first mortgage, second mortgage, HELOC, and other consumer loans. Commercial loans include: commercial real estate, commercial and industrial, and warehouse lending loans. (2)Includes 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.

#### Comparison to Prior Year Quarter

Net interest income increased \$4 million for the three months ended June 30, 2016, compared to the same period in 2015, primarily due to growth in interest earning assets partially offset by a decrease in the net interest margin driven by a lower interest rate environment.

Our net interest margin for the three months ended June 30, 2016 was 2.63 percent, compared to 2.79 percent for the three months ended June 30, 2015. The decrease from 2015 was driven primarily by lower yield on loans held-for-investment and higher interest rates on fixed rate long term debt used to match-fund our longer duration asset growth.

Interest income increased \$9 million for the three months ended June 30, 2016, compared to the same period in 2015, primarily driven by higher average loans held-for-sale and loans held-for-investment partially offset by lower interest rates. Average loans held-for-sale increased \$0.7 billion or 30.0 percent compared to the same period in 2015, primarily due to slower deliveries of saleable mortgage loans to the Agencies during the three months ended June 30, 2016, as compared to the three months ended June 30, 2015. Average loans held-for-investment for the three months ended June 30, 2016, increased \$0.6 billion or 12.8 percent, compared to the three months ended June 30, 2015, primarily due to a shift in mix with an increase in high quality, higher yielding commercial loans, partially offset by the sale of lower margin performing residential first mortgage loans.

Interest expense increased \$5 million for the three months ended June 30, 2016, compared to the same period in 2015, primarily driven by higher interest rates from longer term fixed rate debt taken to match-fund our longer duration asset growth. Also impacting the increase was a \$940 million increase in our overall average interest bearing liabilities driven primarily by growth in deposits which have been used to fund loan growth.

#### Comparison to Prior Year to Date

Net interest income increased \$18 million for the six months ended June 30, 2016, compared to the same period in 2015, primarily driven by growth in interest earning assets partially offset by a decrease in the net interest margin driven by a lower interest rate environment.

Our net interest margin for the six months ended June 30, 2016 was 2.64 percent, compared to 2.77 percent for the six months ended June 30, 2015. The decrease for the six months ended June 30, 2016 was driven by higher interest rates from longer term fixed rate debt taken to match-fund our longer duration asset growth throughout 2015 along with the lower interest rate environment experienced in the first half of 2016.

Interest income increased \$31 million for the six months ended June 30, 2016, compared to the same period in 2015, primarily driven by higher average loans held-for-sale and loans held-for-investment partially offset by lower interest rates. Average loans held-for-sale increased \$0.9 billion for the six months ended June 30, 2016, compared to the same period in 2015, primarily due to a longer holding period prior to sale to the Agencies that took place in the first half of 2016 compared to the same period in 2015. Average loans held-for-investment increased \$1.0 billion for the six months ended June 30, 2016, compared to the same period in 2015, primarily due to us retaining more residential loan production on the balance sheet along with growth in warehouse and commercial loans.

Interest expense increased \$13 million for the six months ended June 30, 2016, compared to the same period in 2015, primarily driven by an increase in the average balance and higher rates on debt taken to match-fund our longer duration asset growth. Also impacting the increase was a \$0.4 million increase in average interest-bearing deposits driven primarily by growth in deposits for the six months ended June 30, 2016, compared to the same period in 2015.

## Rate/Volume Analysis

The following table presents the dollar amount of changes in interest income and interest expense for the components of interest-earning assets and interest-bearing liabilities that are presented in the preceding table. The table below 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 variances due to rate.

	Three Months						
	Ended June 30,						
	2016 Versus 2015						
	Increase (Decrease)						
	Due to:						
	Rate Volume Total						
	(Dollars in						
	millions)						
Interest-Earning Assets							
Loans held-for-sale	\$(1) \$ 6 \$5						
Loans with government guarantees	— (1 ) (1 )						
Loans held-for-investment							
Consumer loans (1)	(2)(1)(3)						
Commercial loans (2)	(1) 8 7						
Total loans held-for-investment	(3) 7 4						
Investment securities	<u> </u>						
Interest-earning deposits and other	— (1 ) (1 )						
Total other interest-earning assets	\$(4) \$ 13 \$9						
Interest-Bearing Liabilities							
Retail deposits							
Savings deposits	\$(1) \$ — \$(1)						
Money market deposits	— 1 1						
Total retail deposits	(1)1 —						
Government deposits							
Savings deposits	— (1 ) (1 )						
Certificates of deposits	— 1 1						
Total government deposits							
Total deposits	(1)1 —						
Short-term debt	— 1 1						
Long-term debt	4 — 4						
Total interest-bearing liabilities	\$3 \$ 2 \$ 5						
Change in net interest income	\$(7) \$ 11 \$4						
	. 1.0						

(1)Consumer loans include residential first mortgage, second mortgage, HELOC, and other consumer loans.
 (2) Commercial loans include commercial real estate, commercial and industrial, and warehouse lending.

	Six Months Ended June 30, 2016 Versus 2015 Increase (Decrease) Due to: Rate Volume Total (Dollars in millions)					
Interest-Earning Assets						
Loans held-for-sale	\$(3)		\$14			
Loans with government guarantees	1	(4)	(3)			
Loans held-for-investment						
Consumer loans (1)	(4)	5	1			
Commercial loans (2)		15	15			
Total loans held-for-investment	(4)	20	16			
Investment securities		5	5			
Interest-earning deposits and other		(1)	(1)			
Total other interest-earning assets	\$(6)	\$ 37	\$31			
Interest-Bearing Liabilities						
Retail deposits						
Money market deposits	\$—	\$ 1	\$1			
Certificates of deposit		1	1			
Total retail deposits		2	2			
Total deposits		2	2			
Short-term debt		3	3			
Long-term debt	7	1	8			
Other debt	1	(1)				
Total interest-bearing liabilities	\$8	\$ 5	\$13			
Change in net interest income	\$(14)	\$ 32	\$18			

(1)Consumer loans include residential first mortgage, second mortgage, HELOC, and other consumer loans.
 (2) Commercial loans include commercial real estate, commercial and industrial, and warehouse

lending.

Provision (Benefit) for Loan Losses

Comparison to Prior Year Quarter

The provision (benefit) for loan losses was a benefit of \$3 million during the three months ended June 30, 2016, compared to a benefit of \$13 million during the three months ended June 30, 2015. During the three months ended June 30, 2016, the \$3 million benefit resulted primarily from the sale of \$408 million unpaid principal balance of performing residential first mortgage loans. During the three months ended June 30, 2015, the provision (benefit) for loan losses included a net reduction in the allowance for loan losses relating to \$70 million unpaid principal balance of nonperforming and troubled debt restructured first mortgage loans, partially offset by an increase in provision related to an increase in the average loans held-for-investment loan portfolio.

Net charge-offs for the three months ended June 30, 2016 decreased to \$9 million, compared to \$18 million for the three months ended June 30, 2015. For the three months ended June 30, 2016 net charge-offs included \$2 million of

net charge-offs associated with the sale of \$14 million unpaid principal balance of nonperforming, TDR, and non-agency loans and \$4 million of net charge-offs associated with loans with government guarantees. For the three months ended June 30, 2015, net charge-offs included \$15 million associated with the sale of \$456 million unpaid principal balance of interest-only and non-agency loans. As a percentage of the average loans held-for-investment, net charge-offs for the three months ended June 30, 2016 decreased to 0.62 percent from 1.49 percent for the three months ended June 30, 2015. Excluding the charge-offs associated with loan sales and loans with government guarantees, net charge-offs as a percentage of the average loans held-for-investment were 0.18 percent during the three months ended June 30, 2016, compared to 0.26 percent during the three months ended June 30, 2015.

#### Comparison to Prior Year to Date

The provision (benefit) for loan losses was a benefit of \$16 million during the six months ended June 30, 2016, compared to a \$17 million benefit during the six months ended June 30, 2015. The \$16 million benefit resulted primarily from the sale of \$1.2 billion unpaid principal balance of performing residential first mortgage loans and \$110 million of unpaid principal balance of nonperforming, TDR and non-agency loans during the six months ended June 30, 2016. During the six months ended June 30, 2015, the provision (benefit) for loan losses included a net reduction in the allowance for loan losses relating to several loan sales, including a net reduction in the allowance relating to interest-only residential first mortgage loans, partially offset by an increase related to the growth in average loans held-for-investment loan portfolio.

Net charge-offs for the six months ended June 30, 2016 decreased to \$21 million, compared to \$58 million for the six months ended June 30, 2015. For the six months ended June 30, 2016 net charge-offs included \$8 million associated with the sale of \$110 million unpaid principal balance of nonperforming, TDR and non-agency loans and \$7 million of net charge-offs associated with loans with government guarantees. For the six months ended June 30, 2015, net charge-offs included \$51 million associated with the sale of \$787 million unpaid principal balance of nonperforming, TDR and non-agency loans. As a percentage of the average loans held-for-investment, net charge-offs for the six months ended June 30, 2016.

See the section captioned "Allowance for Loan Losses" in this discussion for further analysis of the provision (benefit) for loan losses.

#### Noninterest Income

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

	Three Month Ended 30,		Six Me Ended 30,	l June	
	2016	2015	2016	2015	
	(Dolla	rs in mi	llions)		
Net gain on loan sales	\$90	\$83	\$165	\$174	
Loan fees and charges	19	19	34	36	
Deposit fees and charges	6	6	12	12	
Loan administration income	4	7	10	11	
Net (loss) return on mortgage servicing rights	(4)	9	(10)	7	
Net loss on sale of assets		(2)	(2)	(2)	
Representation and warranty benefit	4	5	6	7	
Other noninterest income	9	(1)	18		
Total noninterest income	\$128	\$126	\$233	\$245	

The following loans held-for-sale table provides information on our net gain on loan sales reported in our consolidated financial statements and loans sold within the period:

	Three Months Ended							
	June 30,	June 30, March 31, E		December 3	1,September	: 30	),June 30,	
	2016	2016	2	2015	2015		2015	
	(Dollars	in million	millions)					
Mortgage rate lock commitments (fallout-adjusted) (1)	\$8,127	\$6,863	\$	\$ 5,027	\$ 6,495		\$6,804	1
Net margin on mortgage rate lock commitments (fallout-adjusted) (1) (2)	1.04 %	6 0.96	% 0	0.92 %	1.05	%	1.22	%
Net gain on loan sales on HFS	\$85	\$66	\$	\$ 46	\$ 68		\$83	
Net (loss) return on the mortgage servicing rights	\$(4)	\$(6	) \$	\$9	\$ 12		\$9	
Gain on loan sales HFS + net (loss) return on the MSR	\$81	\$60	\$	\$ 55	\$ 80		\$92	
Residential loans serviced (number of accounts - 000's) (3)	358	340	3	361	369		378	
Capitalized value of mortgage servicing rights	0.99 %	b 1.06	% 1	1.13 %	1.12	%	1.15	%
Loans sold and securitized	7,940	6,948	5	5,164	7,318		7,571	
Net margin on loan sales	1.07 %	6 <b>0.94</b>	% 0	0.90 %	0.93	%	1.09	%

(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 held-for-sale loans to fallout-adjusted mortgage rate lock commitments.

(3) Includes serviced for own loan portfolio, serviced for others and subserviced for others loans.

### Comparison to Prior Year Quarter

Total noninterest income was \$128 million during the three months ended June 30, 2016, which was a \$2 million increase from \$126 million during the three months ended June 30, 2015.

Net gain on loan sales increased \$7 million to \$90 million during the three months ended June 30, 2016, compared to \$83 million for the three months ended June 30, 2015. The increase was primarily due to a \$5 million gain resulting from the sale of performing loans held-for-investment and higher fallout-adjusted locks which increased to \$8.1 billion during the three months ended June 30, 2016, compared to \$6.8 billion in the three months ended June 30, 2015 driven by the low interest rate environment at the end of the second quarter in 2016. The fallout-adjusted net margin on mortgage rate lock commitments, excluding loans held-for-investment decreased 18 basis points to 1.04 percent during the three months ended June 30, 2016, compared to 1.22 percent for the three months ended June 30, 2015.

For the three months ended June 30, 2016 loan administration income decreased \$3 million to \$4 million, as compared to \$7 million for the three months ended June 30, 2015. The decrease was primarily due to a decrease in fees on loans subserviced for others.

Net loss on mortgage servicing rights was \$4 million for the three months ended June 30, 2016, compared to a return of \$9 million during the three months ended June 30, 2015. The \$13 million decrease was primarily due to higher prepayments and a higher anticipated prepayment assumption as a result of lower interest rates.

Other noninterest income increased \$10 million to \$9 million during the three months ended June 30, 2016, compared to a loss of \$1 million for the three months ended June 30, 2015. The improvement was primarily due to income earned on our bank owned life insurance whose average balances increased along with lower adjustments related to

assets and liabilities held at fair value.

Comparison to Prior Year to Date

Total noninterest income was \$233 million during the six months ended June 30, 2016, which was a \$12 million decrease from \$245 million during the six months ended June 30, 2015.

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Net gain on loan sales decreased \$9 million during the six months ended June 30, 2016, as compared to the same period in 2015. The decrease was primarily due to lower net margin, partially offset by an increase in fallout-adjusted locks and to a \$14 million gain resulting from the sale of performing loans held-for-investment. Fallout adjusted locks increased to \$15.0 billion, compared to \$14.0 billion in the six months ended June 30, 2015, driven by the lower interest rate environment at the end of the second quarter in 2016. The fallout-adjusted net margin on mortgage rate lock commitments, excluding loans held-for-investment decreased 24 basis points to 1.00 percent during the six months ended June 30, 2016, compared to 1.24 percent for the six months ended June 30, 2015.

Net loss on mortgage servicing rights was \$10 million for the six months ended June 30, 2016, compared to a return of \$7 million during the six months ended June 30, 2015. The \$17 million decrease was primarily due to higher prepayments and a higher anticipated prepayment assumption as a result of lower interest rates.

Other noninterest income increased \$18 million during the six months ended June 30, 2016, compared to the six months ended June 30, 2015. The improvement was primarily due to income earned on our bank owned life insurance whose average balances increased along with lower adjustments related to assets and liabilities held at fair value.

#### Noninterest Expense

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

	Three Months Ended June 30,		Six Months	
			Ended June 30,	
	2016	2015	2016	2015
	(Dollars in millions)			
Compensation and benefits	\$66	\$59	\$134	\$120
Commissions	14	11	24	21
Occupancy and equipment	21	20	43	40
Asset resolution	1	5	4	13
Federal insurance premiums	3	6	6	12
Loan processing expense	15	14	27	26
Legal and professional expense	6	8	15	17
Other noninterest expense	13	15	23	27
Total noninterest expense	\$139	\$138	\$276	\$276
Efficiency ratio	68.2~%	69.6~%	71.2 %	72.1 %

#### Comparison to Prior Year Quarter

Noninterest expense increased \$1 million to \$139 million during the three months ended June 30, 2016, compared to \$138 million during the three months ended June 30, 2015. The increase was primarily due to an increase in compensation, benefits and commissions as a result of increased headcount in support of our growth initiatives, higher stock compensation expense and increased business activity. These increases were partially offset by decreases in federal insurance premiums due to an improvement of our risk profile and lower asset resolution expenses.

### Comparison to Prior Year to Date

Noninterest expense was \$276 million for both the six months ended June 30, 2016 and the six months ended June 30, 2015, which was primarily due to a \$14 million increase in compensation, benefits and commissions driven by investment in new strategic initiatives, higher stock compensation expense and increased business activity. This increase was partially offset by a \$9 million decrease in asset resolution expense primarily due to a decrease in default servicing and foreclosure costs and a \$6 million decrease in federal insurance premiums due to an improvement our

risk profile.

Other noninterest expense declined \$4 million for the six months ended June 30, 2016, compared to the six months ended June 30, 2015, primarily driven by lower litigation settlement expenses. Additionally, in the second quarter 2016, we had a litigation settlement expense of \$6 million related to the settlement of a class action lawsuit during the period which was offset by a favorable settlement with a vendor for which we were the plaintiff.

## Provision for Income Taxes

Our provision for income taxes for the three and six months ended June 30, 2016 was \$22 million and \$43 million, respectively, compared to a provision of \$28 million and \$46 million during the three and six months ended June 30, 2015, respectively. Our effective tax rate for the three and six months ended June 30, 2016 was 32.7 percent and 33.4 percent, respectively, compared to 37.2 percent and 37.0 percent for the three and six months ended June 30, 2015, respectively. The effective rate for the three and six months ended June 30, 2016 differs from the combined federal and state statutory tax rate primarily due to benefits associated with state tax settlements and non-taxable bank owned life insurance earnings, partially offset by an increase in warrant expense and other nondeductible expenses.

For further information relating to income taxes, see Note 15 of the Notes to the Consolidated Financial Statements, herein.

#### **OPERATING SEGMENTS**

#### Overview

For detail on each segment's objectives, strategies, and priorities, please read this section in conjunction with Note 19 of the Notes to Consolidated Financial Statements, herein, for a full understanding of our consolidated financial performance.

Effective January 1, 2016, we reorganized our reportable segments to align with our new management reporting structure and to align with our long-term strategy. All prior periods were reclassified to be consistent with the current presentation. Prior to the reorganization, representation and warranty reserves were reported in the Mortgage Servicing segment and the MSR asset and associated costs were reported in the Other segment. As a result of this change, representation and warranty reserves, as well as the MSR asset and associated costs are now reported in the Mortgage Originations segment.

The net income (loss) by operating segment is presented in the following table:

	Three Months Ended June 30,		Six Months Ended June 30,		
	2016	2015	2016	2015	j
	(Dollars in millions)				
Mortgage Originations	\$58	\$74	\$95	\$139	)
Mortgage Servicing	(3)	(15)	(12)	(32	)
Community Banking	14	13	42	16	
Other	(22)	(26)	(39)	(45	)
Total net income	\$47	\$46	\$86	\$78	

Mortgage Originations

Comparison to Prior Year Quarter

The Mortgage Originations segment net income decreased \$16 million to \$58 million during the three months ended June 30, 2016, compared to \$74 million in the three months ended June 30, 2015, primarily due to a \$13 million lower net return on MSRs resulting from increased runoff related to lower interest rates and increased expectations for prepayments.

# Comparison to Prior Year to Date

The Mortgage Originations segment reported a net income of \$95 million for the six months ended June 30, 2016, compared to net income of \$139 million for the six months ended June 30, 2015, primarily driven by a \$27 million decrease in net gain on loan sales due to a decrease in originations and a \$17 million lower net return on MSRs resulting from increased runoff related to lower interest rates and increased expectations for prepayments.

### Mortgage Servicing

Comparison to Prior Year Quarter

The Mortgage Servicing segment reported a net loss of \$3 million for the three months ended June 30, 2016, compared to a net loss of \$15 million for the three months ended June 30, 2015. The \$12 million improvement resulted from a \$7 million decrease in other noninterest expense primarily due to lower legal expenses, a \$4 million decrease in asset resolution expense due to a decrease in default servicing expenses and foreclosure costs, as well as an increase in net interest income due to an increase in average company controlled deposits.

### Comparison to Prior Year to Date

The Mortgage Servicing segment reported a net loss of \$12 million for the six months ended June 30, 2016, compared to a net loss of \$32 million for the six months ended June 30, 2015. The \$20 million improvement resulted from an \$8 million decrease in other noninterest expense primarily due to lower legal expenses, an \$8 million decrease in asset resolution expense primarily due to a decrease in default servicing expenses and foreclosure costs, as well as an increase in net interest income primarily due to an increase in average company controlled deposits.

### **Community Banking**

### Comparison to Prior Year Quarter

During the three months ended June 30, 2016, the Community Banking segment reported net income of \$14 million, compared to \$13 million for the three months ended June 30, 2015. The increase in net income was primarily due a \$19 million increase in net interest and noninterest income partially offset by \$10 million lower (provision) benefit for loan losses and an increase in noninterest expenses. Net interest income increased primarily due to growth in our commercial loan balances, partially offset by lower interest rates and a decrease in residential mortgage loan volume due to sales. Gain on sale increased \$7 million primarily due to a gain resulting from the sale of performing loans held-for-investment. The lower (provision) benefit for loan losses was driven primarily by the benefit recognized in the second quarter of 2015 relating to several loan sales, including a net reduction in the allowance relating to interest-only residential first mortgage loans. Other noninterest expenses increased primarily due to the settlement of a class action lawsuit increased compensation, benefits and commissions in support of our growth initiatives.

### Comparison to Prior Year to Date

During the six months ended June 30, 2016, the Community Banking segment reported net income of \$42 million, compared to \$16 million for the six months ended June 30, 2015. The \$26 million increase in net income was primarily due to a \$39 million increase in net interest and noninterest income partially offset by an increase in other noninterest expense. Net interest income increased primarily due to growth in our commercial loan balances, partially offset by a decrease in residential mortgage loan balances due to sales. The gain on loan sale increased \$19 million primarily driven by the sale of performing residential first mortgage loans out of the held-for-investment portfolio during the six months ended June 30, 2016. Other noninterest expenses increased primarily due to the settlement of a class action lawsuit, increased compensation and benefits, and commissions in support of our growth initiatives.

### Other

Comparison to Prior Year Quarter

For the three months ended June 30, 2016, the Other segment net loss was \$22 million, as compared to a net loss of \$26 million for the three months ended June 30, 2015. The \$4 million improvement was primarily due to a \$6 million lower income tax expense driven by state tax settlements in the quarter, partially offset by \$3 million in higher noninterest expense. Higher noninterest income primarily driven by lower fair value adjustments and an increase in BOLI income was offset by a decrease in net interest income due to higher average outstanding FHLB advances.

#### Comparison to Prior Year to Date

For the six months ended June 30, 2016, the Other segment net loss was \$39 million compared to \$45 million for the six months ended June 30, 2015. The \$6 million improvement was primarily due to an increase of \$15 million in other

noninterest income, primarily due to lower fair value adjustments and an increase in BOLI income, partially offset by a \$9 million reduction in net interest income primarily due to higher average outstanding FHLB advances.

#### **RISK MANAGEMENT**

Like all financial services companies, we engage in certain 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. Our risk management activities 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 risk management and capital matters 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, 2015. Some of the more significant processes used to manage and control credit, liquidity, market, operational and capital 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. Like other financial services institutions, we make loans, extend credit, purchase securities, and enter into financial derivative contracts, all of which have related credit risk. The majority of our credit risk is associated with lending activities, as the acceptance and management of credit risk is central to profitable lending.

#### Mortgage Originations

Our Mortgage Originations segment originates, acquires and sells one-to-four family residential mortgage loans. We sell substantially all of the residential mortgage loans we produce into the secondary market on a whole loan basis or securitizing the loans into mortgage-backed securities with the agencies. We utilize production channels to originate or acquire mortgage loans and each production channel originates mortgage loan products which are underwritten to the same standards. We expect to continue to leverage technology to streamline the mortgage origination process, thereby bringing service and convenience to brokers and correspondents. We also continue to make available to our customers various web-based tools that facilitate the mortgage loan origination process through each of our production channels. Brokers and correspondents are able to register and lock loans, check the status of inventory, deliver documents in electronic format, generate closing documents, and request funds through the Internet. Funding for our Mortgage Originations segment is provided primarily by deposits held in our Community Banking segment and borrowings.

Correspondent. In a correspondent transaction, an unaffiliated bank or mortgage company completes the loan paperwork and also supplies the funding for the loan at closing. After the bank or mortgage company has funded the transaction, we purchase the loan at a market price. We perform a full review of each loan, whether purchased in bulk or not, purchasing only those that were originated in accordance with our underwriting guidelines. We have active correspondent relationships with 708 companies, including banks, credit unions and mortgage companies located in all 50 states.

Broker. In a broker transaction, an unaffiliated bank or mortgage brokerage company completes several steps of the loan origination process including the loan paperwork, but the loans are underwritten on a loan-level basis to our underwriting standards and we supply the funding for the loan at closing (also known as "table funding") thereby becoming the lender of record. Currently, we have active broker relationships with 527 mortgage brokers, credit unions and mortgage brokerage companies located in all 50 states.

Retail. Our retail channel combines two business lines, home lending and direct-to-consumer. In a home lending transaction, loans are originated through our nationwide network of stand-alone home loan centers. At June 30, 2016, we maintained 29 retail locations in 21 states. In a direct-to-consumer lending transaction, loans are originated through our Community Banking segment banking centers and from a national direct-to-consumer call center. When loans are originated on a retail basis, most aspects of the lending process are completed internally, including the origination documentation (inclusive of customer disclosures), as well as the funding of the transactions. Our centralized loan processing provides efficiencies and allows lending sales staff to focus on originations.

We are a leading national originator of mortgage loans based on our residential first mortgage loan originations. The following tables disclose residential first mortgage loan originations by channel, type and mix for each respective period:

	Three Months Ended June 30, 2016						
	June 30, March 31, December 31, September 30, June 30,						
	2016	2016	2015	2015	2015		
	(Dollars in millions)						
Correspondent	\$6,200	\$ 4,761	\$ 4,115	\$ 5,584	\$5,818		
Broker	1,625	1,270	1,406	1,930	2,170		
Retail	496	312	294	353	450		
Total	\$8,321	\$ 6,343	\$ 5,815	\$ 7,867	\$8,438		
Purchase originations	\$3,837	\$ 2,688	\$ 2,875	\$ 4,357	\$3,816		
Refinance originations	s 4,484	3,655	2,940	3,510	4,622		
Total	\$8,321	\$ 6,343	\$ 5,815	\$ 7,867	\$8,438		
Conventional	\$4,763	\$ 3,799	\$ 3,351	\$ 4,452	\$5,152		
Government	2,060	1,525	1,416	1,908	1,710		
Jumbo	1,498	1,019	1,048	1,507	1,576		
Total	\$8,321	\$ 6,343	\$ 5,815	\$ 7,867	\$8,438		

#### Mortgage Servicing

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. The Mortgage Servicing segment services residential mortgages for our own held-for-investment loan portfolio in the Community Banking segment for which it earns revenue via an intercompany service fee allocation. The segment also services and subservices loans for others, which primarily includes servicing Agency loans. 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 following table presents the unpaid principal balance (net of write downs) of residential loans serviced and the number of accounts associated with those loans. We are a top 25 mortgage servicer in the nation.

	June 30, 2016		December 31, 2015	
		Number		Number
	Amount	of	Amount	of
		accounts		accounts
	(Dollars in millions)			
Residential loan servicing				
Serviced for own loan portfolio (1)	\$5,379	29,520	\$6,088	30,683
Serviced for others	30,443	134,266	26,145	118,662
Subserviced for others (2)	38,000	194,209	40,244	211,740
Total residential loans serviced (2)	\$73,822	357,995	\$72,477	361,085
Includes loops hald for investors	nt (na aida	atial finat a		

(1) Includes loans held-for-investment (residential first mortgage, second mortgage, and HELOC), loans held-for-sale (residential first mortgage), loans with government guarantees and repossessed assets.

(2) Does not include temporary short-term subservicing performed as a result of sales of servicing-released mortgage servicing rights. Includes repossessed assets.

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#### Loans held-for-investment

Loans held-for-investment decreased from \$6.4 billion at December 31, 2015, to \$5.8 billion at June 30, 2016. This decrease was primarily due to a \$1.0 billion decrease in performing residential first mortgage loans from loan sales of \$1.2 billion unpaid principal balance resulting from a change in management's intent, partially offset by an increase in our higher spread, relationship-based commercial loan portfolio.

For further information relating to the concentration of credit of our loans held-for-investment, see Note 5 of the Notes to the Consolidated Financial Statements, herein.

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. Loans with LTVs exceeding 80 percent are required to obtain mortgage insurance.

At June 30, 2016, the largest geographic concentrations of our residential first mortgage loans in our held-for-investment portfolio were in California, Michigan and Florida, which represented 53.8 percent of such loans outstanding.

The following table identifies our held-for-investment residential mortgages by major category, at June 30, 2016 and December 31, 2015:

	Unpaid Principa Balance (1)	Aver.	•	Average Original FICO Score	Average Current FICO Score (2)	Average Maturity	Veighted Average verage Original laturity LTV nonths) Ratio		Housing F Index LTV recalculate	√, as
June 30, 2016	(Dollar	s in m	illic	ons)						
Residential first mortgage loans										
Amortizing	\$1,984	3.48	%	753	754	319	66.6	%	57.8	%
Interest-only (4)	66	3.68	%	758	761	323	60.4	%	52.1	%
Other (5)	11	3.48	%	710	730	262	68.8	%	60.1	%
Total residential first mortgage loans	\$2,061	3.48	%	753	754	319	66.4	%	57.6	%
December 31, 2015 Residential first mortgage loans										
Amortizing	\$2,999	3.52	%	752	752	304	68.3	%	62.5	%
Interest-only (4)	64	3.48	%	753	755	320	62.0	%	55.1	%
Other (5)	13	3.29	%	710	728	268	69.0	%	62.1	%
Total residential first mortgage loans	\$3,076	3.52	%	752	752	304	68.2	%	62.4	%

(1)Unpaid principal balance, net of write downs, does not include premiums or discounts.

(2)Current FICO scores obtained at various times during the six months ended June 30, 2016.

(3) The HPI LTV is updated from the original LTV based on Metropolitan Statistical Area-level, Office of Federal Housing Enterprise Oversight ("OFHEO") data as of March 31, 2016.

(4) Includes only those loans that are currently in the interest-only phase of repayment. Loans originated as interest-only that are now amortizing are included in amortizing loans.

(5) Primarily Option ARMs.

The following table identifies our residential first mortgage loans held-for-investment by major category, at June 30, 2016:

June 30, 2016	Unpaid Princip Balance (1)	Average	Average Original FICO Score	Average Current FICO Score (2)	weighteu	Original LTV	Housing P Index LTV recalculate	/, as
	(Dollar	s in millio	ons)					
Residential first mortgage loans								
Amortizing								
3/1 ARM	\$58	3.84 %	706	706	218	75.7 %	55.9	%
5/1 ARM	743	3.15 %	758	759	315	63.4 %	54.3	%
7/1 ARM	796	3.30 %	766	767	349	65.4 %	58.9	%
Other ARM	136	3.45 %	744	750	333	73.6 %	55.2	%
Fixed mortgage loans	251	4.92 %	716	711	257	73.6 %	65.2	%
Total amortizing	1,984	3.48 %	753	754	319	66.6 %	57.8	%
Interest-only								
3/1 ARM	1	3.26 %	632	710	255	69.4 %	64.4	%
5/1 ARM	10	3.24 %	733	729	269	70.0 %	77.7	%
7/1 ARM	1	3.13 %	694	712	247	53.4 %	51.9	%
Other ARM	49	3.43 %	772	776	344	56.4 %	43.1	%
Other interest-only	6	6.50 %	711	705	269	77.2 %	82.3	%
Interest-only (4)	66	3.68 %	758	761	323	60.4 %	52.1	%
Other (5)	11	3.48 %	710	730	262	68.8 %	60.1	%
Total residential first mortgage loans	\$2,061	3.48 %	753	754	319	66.4 %	57.6	%

(1)Unpaid principal balance, net of write downs, does not include premiums or discounts.

(2)Current FICO scores obtained at various times during the six months ended June 30, 2016.

(3) The HPI LTV is updated from the original LTV based on Metropolitan Statistical Area-level OFHEO data as of March 31, 2016.

Includes only those loans that are currently in the interest-only phase of repayment. Loans originated as (4) interest only that are used.

interest-only that are now amortizing are included in amortizing loans.

(5) Primarily Option ARMs.

Adjustable-rate mortgage loans. Adjustable rate mortgage ("ARM") loans held-for-investment were originated using Fannie Mae and Freddie Mac guidelines as a base framework, and the debt-to-income ratio guidelines and documentation typically followed the automated underwriting system guidelines. Our underwriting guidelines were designed with the intent to minimize layered risk. The maximum ratios allowable for purposes of both the LTV ratio and the combined loan-to-value ("CLTV") ratio, which includes second mortgages on the same collateral, was 95 percent, but subordinate (or second mortgage) financing was not allowed over a 95 percent LTV ratio. At a 95 percent LTV ratio with private mortgage insurance, the minimum acceptable FICO score, or the "floor," was 620, and at lower LTV ratio levels, the FICO floor was also 620.

Set forth below as of June 30, 2016, are the amounts of the ARM loans in our held-for-investment loan portfolio with interest rate reset dates in the periods noted. As noted in the above table, loans may reset more than once over a three-year period and nonperforming loans do not reset while in the nonperforming status. Accordingly, the table below may include the same loans in more than one period. In addition, the table below excludes purchased loan portfolios.

> 1<sup>st</sup> Ouane Ouarter 3<sup>rd</sup> Ouarter 4<sup>th</sup> Ouarter (Dollars in millions)

2016 (1)	N/A	N/A	\$ 124	\$ 117
2017	\$121	125	130	120
2018	123	126	133	122
Later years (2)	373	603	790	867
N/A - Not appl	icable			

(1)Reflects loans that have reset through June 30, 2016.

(2)Later years reflect one reset period per loan.

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Second mortgage loans. The majority of second mortgages we currently originate are closed in conjunction with the closing of the residential first mortgages originated by us. We generally require the same levels of documentation and ratios as with our residential first mortgages. Our current allowable debt-to-income ratio for approval of second mortgages is capped at 43 percent. We currently limit the maximum CLTV to 80 percent and FICO scores to a minimum of 680. Current fixed rate loans are available with terms up to 15 years. The second mortgage loans require full documentation and are underwritten and priced to ensure high credit quality and loan profitability.

Home Equity Line of Credit loans. Underwriting guidelines for our HELOC originations have been established to attract higher credit quality loans with long-term profitability. The minimum FICO is 680, maximum CLTV up to 89 percent, and the maximum debt-to-income ratio is 43 percent. HELOCs are adjustable-rate loans that generally contain a 10-year interest-only draw period followed by a 20-year amortizing period. We also offer HELOC loans for a term period of five to 15 years to repay. The minimum FICO is 680, maximum CLTV up to 89 percent, and the maximum debt-to-income ratio is 43 percent. Included in HELOC loans are interest-only loans. At June 30, 2016, the unpaid principal balance of our interest-only mortgage loans was \$66 million.

Commercial loans held-for-investment. During the six months ended June 30, 2016, we have continued to grow our longer term commercial real estate and commercial and industrial loans. Our Business and Commercial Banking group includes relationships with relationship managers primarily throughout Michigan's major markets. Our commercial loans held-for-investment totaled \$3.2 billion at June 30, 2016 and \$2.7 billion at December 31, 2015. The portfolio consists of three loan types: commercial real estate, commercial and industrial, and warehouse loans, each of which is discussed in more detail below.

The following table identifies the commercial loans held-for-investment portfolio by loan type and selected criteria at June 30, 2016 and December 31, 2015:

Commercial Loans Held-for-Investment

	June 30	), 2016		December 31, 2015				
	Balance	e Avera Note	C	Balance	nge Rate			
	(Dollar	s in mi	llion	ns)				
Commercial real estate loans:								
Fixed rate	\$56	4.8	%	\$52	4.9	%		
Adjustable rate	927	2.9	%	769	2.8	%		
Total commercial real estate loans (1)	983			821				
Net deferred fees and other	(7	)		(7	)			
Total commercial real estate loans, net	\$976			\$814				
Commercial and industrial loans:								
Fixed rate	\$51	4.8	%	\$44	4.7	%		
Adjustable rate	569	3.4	%	512	3.0	%		
Total commercial and industrial loans	620			556				
Net deferred fees and other	(5	)		(4	)			
Total commercial and industrial loans, net	\$615			\$552				
Warehouse loans:								
Adjustable rate	\$1,676	3.5	%	\$1,367	3.4	%		
Net deferred fees and other	(25	)		(31	)			
Total warehouse loans, net	\$1,651			\$1,336				
Total commercial loans:								
Fixed rate	\$107	4.8	%	\$96	4.8	%		
Adjustable rate	3,172	3.1	%	2,648	3.1	%		
Total commercial loans	3,279			2,744				
Net deferred fees and other	(37	)		(42	)			
Total commercial loans, net	\$3,242			\$2,702				

(1) Includes \$221 million and \$188 million, respectively, of commercial owner occupied real estate loans at June 30, 2016 and December 31, 2015.

Commercial real estate loans. Our commercial real estate held-for-investment loan portfolio is comprised of loans that are collateralized by real estate properties intended to be income-producing in the normal course of business. This portfolio also includes owner occupied real estate loans, in addition to home builder loans.

The following table discloses our total unpaid principal balance (net of write downs) of commercial real estate held-for-investment loans by borrower geographic concentration and collateral type at June 30, 2016:

	State				
Collateral Type	Michiga	a <b>C</b> alifornia	Florida	Other	Total (1)
	(Dollars	s in millions	s)		
Retail	\$127	\$ 29	\$9	\$21	\$186
Office	155		7		162
Apartments	117	_		39	156
Industrial	113		10	4	127
Hotel/motel	52				52
Single family residence, which includes land	14	20		14	48
Shopping Center	41	_			41
Senior living facility	37	_			37
Non Profit	32	_			32
Other	100	11	13	18	142
Total	\$788	\$ 60	\$ 39	\$96	\$983
Percent	80.1 %	6.1 %	4.0 %	9.8 %	100.0%
	1				

(1)Unpaid principal balance, net of write downs, does not include premiums or discounts.

Includes \$221 million and \$188 million, respectively, of commercial owner occupied real estate loans at June 30, (2) 2016 and December 31, 2015.

Commercial and industrial loans. Commercial and industrial held-for-investment loan facilities typically include lines of credit and term loans to small and middle market businesses for use in normal business operations to finance working capital needs, equipment purchases, and expansion projects. Most of our commercial and industrial loans earn interest at a variable rate and we offer our customers the ability to enter into interest rate swaps for which we offset our risk by entering into offsetting market trades.

Warehouse lending. We also offer warehouse lines of credit to other mortgage lenders. These allow the lender to fund the closing of residential first mortgage loans. Each extension or draw-down on the line is collateralized by mortgage loans being funded and is paid off once the underlying loan is sold to an outside investor which may be ourselves. Underlying mortgage loans are predominately originated using the agencies' underwriting standards. We believe we are 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. The aggregate committed amount of adjustable rate warehouse lines of credit granted to other mortgage lenders at June 30, 2016 was \$2.4 billion, of which \$1.7 billion was outstanding, compared to \$2.2 billion at December 31, 2015, of which \$1.3 billion was outstanding.

## Credit Quality

Management considers a number of qualitative and quantitative factors in assessing the level of our allowance for loan losses. See the section captioned "Allowance for Loan Losses" in this discussion. As illustrated in the following tables, trends in certain credit quality characteristics such as nonperforming loans and past due statistics have shown improvement. This is predominantly a result of the nonperforming and TDR loan sales, as well as run off of the legacy portfolios and the addition of new loans with strong credit characteristics to the held-for-investment portfolio.

The following table sets forth certain information about our nonperforming assets as of the end of each of the last five quarters:

#### NONPERFORMING LOANS AND ASSETS

NOM ERFORMING LOANS AND ASSETS								
	June 3	0Marc	h 31	l,Decen	ber 3	31Şepter	nber 3	30 <b>J</b> une 30,
	2016	2016		2015		2015		2015
	(Dolla	rs in n	nilli	ons)				
Nonperforming loans held-for-investment	\$23	\$ 27		\$ 31		\$ 37		\$41
Nonperforming TDRs	6	6		7		6		11
Nonperforming TDRs at inception but performing for less than si months	<sup>x</sup> 15	20		28		20		13
Total nonperforming loans held-for-investment (1)	44	53		66		63		65
Real estate and other nonperforming assets	19	14		17		17		18
Nonperforming assets held-for-investment, net	\$63	\$ 67		\$ 83		\$ 80		\$83
Ratio of nonperforming assets to total assets	0.46%	0.49	%	0.61	%	0.64	%	0.69 %
Ratio of nonperforming loans held-for-investment to loans held-for-investment	0.76%	0.95	%	1.05	%	1.15	%	1.22 %
Ratio of allowance for loan losses to loans held-for-investment (2	)2.62%	2.93	%	3.00	%	3.66	%	4.31 %
Ratio of allowance for loan losses to LHFI and loans with government guarantees (2)	2.43%	2.70	%	2.78	%	3.34	%	3.86 %
Ratio of net charge-offs to average loans held-for-investment (annualized) (2)	0.62%	0.86	%	0.62	%	1.84	%	1.49 %
Ratio of nonperforming assets to loans held-for-investment and repossessed assets	1.09%	1.20	%	1.32	%	1.45	%	1.55 %
Ratio of nonperforming assets to Tier 1 capital + allowance for loan losses	3.79%	4.15	%	5.12	%	5.03	%	5.42 %

Does not include nonperforming loans held-for-sale of \$5 million, \$6 million, \$12 million, \$14 million and \$14 (1)million at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

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

Past due loans held-for-investment

For all portfolios 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. At June 30, 2016, we had \$51 million of past due loans held-for-investment. Of those past due loans, \$44 million loans were nonperforming. At December 31, 2015, we had \$80 million of past due loans held-for-investment. Of those past due loans, \$66 million loans were nonperforming. The decrease from December 31, 2015 to June 30, 2016 was primarily due to the sale of nonperforming residential first mortgage loans.

Consumer loans. As of June 30, 2016, nonperforming consumer loans decreased from December 31, 2015, primarily due to the sale of nonperforming residential first mortgage loans. Net charge-offs in consumer loans totaled \$9 million

and \$21 million for the three and six months ended June 30, 2016, respectively, compared to \$18 million and \$60 million during the three and six months ended June 30, 2015, respectively, primarily due to the charge-offs of \$8 million and \$51 million related to the sale or transfer of loans during the six months ended June 30, 2016 and June 30, 2015, respectively.

Commercial loans. As of June 30, 2016, there were no nonperforming commercial loans, compared to \$2 million at December 31, 2015. There were no net charge-offs in commercial loans for the six months ended June 30, 2016, compared to recoveries of \$2 million for the six months ended June 30, 2015.

The following table sets forth information regarding past due loans held-for-investment at the dates listed:

ε		$\mathcal{O}$	$\mathcal{O}$ I
Days Past Due	June	Dec	ember 31,
Days I ast Due	2016	5201	5
	(Dol	lars i	n
	milli		
30 – 59 days			
Consumer loans			
Residential first mortgage	\$3	\$	7
HELOC	2	2	
Other		1	
Total 30-59 days past due	5	10	
60 – 89 days			
Consumer loans			
Residential first mortgage	1	3	
HELOC	1	1	
Total 60-89 days past due	2	4	
90 days or greater			
Consumer loans			
Residential first mortgage	32	53	
Second mortgage	3	2	
HELOC	9	9	
Commercial loans			
Commercial and industrial		2	
Total 90 days or greater past due (1)	44	66	
Total past due loans	\$51	\$	80
Includes performing personal le	one tl	ant or	a loss than

(1) Includes performing nonaccrual loans that are less than 90 days delinquent and for which interest cannot be accrued.

The \$29 million decrease in total past due loans at June 30, 2016, compared to December 31, 2015 was primarily due to improved asset quality coupled with the sale of \$20 million nonperforming residential first mortgage loans during the six months ended June 30, 2016. The 30 to 59 days past due loans decreased to \$5 million at June 30, 2016, compared to \$10 million at December 31, 2015, primarily driven by improved asset quality.

The following table sets forth information regarding loans held-for-investment and nonperforming loans (i.e., 90 days or greater past due loans) as to which we have ceased accruing interest:

	June 30, 2016										
	Loans Nonaccrual I Held-for- <b>Lovæs</b> tment				As a % of Nonaccrual Loans						
	(Dollars	in n	nillions)								
Consumer loans											
Residential first mortgage	\$2,075	\$	32	1.5	%	72.7	%				
Second mortgage	127	3		2.4	%	6.8	%				
HELOC	346	9		2.6	%	20.5	%				
Other consumer	32				%		%				
Total consumer loans	2,580	44		1.7	%	100.0	%				
Commercial loans											
Commercial real estate	976				%		%				
Commercial and industrial	615				%		%				
Warehouse lending	1,651				%		%				
Total commercial loans	3,242				%		%				
Total loans (1)	\$5,822	\$	44	0.8	%	100.0	%				
Less allowance for loan losses	(150)										
Total loans held-for-investment, net	\$5,672										

(1)Includes \$10 million of nonaccrual loans carried under the fair value option at June 30, 2016.

Troubled debt restructurings (held-for-investment)

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

	TDRs Held-for-Investment								
	Performing Total								
	(Dollars in millions)								
June 30, 2016									
Consumer loans (1)	\$72	\$	21	\$93					
Commercial loans (2)	1			1					
Total TDRs	\$73	\$	21	\$ 94					
December 31, 2015									
Consumer loans (1)	\$ 101	\$	35	\$136					
Commercial loans (2)									
Total TDRs	\$ 101	\$	35	\$136					
~									

Consumer loans include: residential first mortgage, second mortgage, HELOC and other consumer loans. The (1)allowance for loan losses on consumer TDR loans totaled \$12 million and \$15 million at June 30, 2016 and December 31, 2015, respectively.

(2) Commercial loans include: commercial real estate, commercial and industrial and warehouse loans.

Troubled debt restructurings ("TDRs") are modified loans in which a borrower demonstrates financial difficulties and for which a concession has been granted. The decrease of \$42 million in our total TDR loans at June 30, 2016, compared to December 31, 2015 was primarily due to the sale of TDR loans during the six months ended June 30, 2016. Nonperforming TDRs were 48.3 percent and 53.4 percent of total nonperforming loans at June 30, 2016 and December 31, 2015, respectively.

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. Within consumer nonperforming loans, residential first mortgage TDRs were 40 percent of residential first mortgage nonperforming loans at June 30, 2016, compared to 51 percent at December 31, 2015.

The following table sets forth the activity during each of the periods presented with respect to performing TDRs and nonperforming TDRs:

	Three Mont Ende 30,		Six Months Ended June 30,		
	2016	2015	2016	2015	
Performing	(Doll	ars in m	nillions)		
Beginning balance	\$74	\$111	\$101	\$362	
Additions	2	24	7	51	
Transfer to nonperforming TDR	(4)	(2)	(6)	(5)	
Transfer from nonperforming TDR	4	1	5	1	
Principal repayments	(1)	(1)	(2)	(2)	
Reductions (1)	(2)	(25)	(32)	(299)	
Ending balance	\$73	\$108	\$73	\$108	
Nonperforming					
Beginning balance	\$27	\$28	\$35	\$46	
Additions	1	7	5	10	
Transfer from performing TDR	4	2	6	5	
Transfer to performing TDR	(4)	(1)	(5)	(1)	
Principal repayments	(1)				
Reductions (1)	(6)	(12)	(20)	(36)	
Ending balance	\$21	\$24	\$21	\$24	
(1) Includes loans paid in full or oth	ormin	a sattlad	l sold o	r charge	

(1)Includes loans paid in full or otherwise settled, sold or charged-off.

#### Allowance for Loan Losses

The allowance for loan losses represents management's estimate of probable losses that are inherent in our loans held-for-investment portfolio but which have not yet been realized. The consumer loan portfolio includes residential first mortgages, second mortgages, HELOC, and other consumer loans. The commercial loan portfolio includes commercial real estate, commercial and industrial and warehouse lending. See Note 5 to the Consolidated Financial Statements for further information.

The allowance for loan losses decreased \$37 million to \$150 million at June 30, 2016, compared to \$187 million at December 31, 2015. The decrease from December 31, 2015 was primarily driven by a decrease in the amount of residential first mortgage loans as a result of sales along with the sale of \$110 million unpaid principal balance of nonperforming, TDR and non-agency loans during the six months ended June 30, 2016. The allowance for loan losses as a percentage of loans held-for-investment decreased to 2.6 percent as of June 30, 2016 from 3.0 percent as of December 31, 2015. At June 30, 2016, we had a 4.5 percent allowance coverage of our

2016 from 3.0 percent as of December 31, 2015. At June 30, 2016, we had a 4.5 percent allowance coverage of our consumer loan portfolio. The commercial loan allowance for loan losses coverage ratio was 1.2 percent at June 30, 2016, reflecting the percentage of warehouse loans in the portfolio and improved level of overall quality.

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

	June 30, 2016								
						Allowance			
	Loans	Percer	nt	Allowance		as a			
		ot pr-Investm Portfolio				Percent of			
	11010 10	Portfo	lio		nount	Loan			
						Portfo	olio		
	(Dollar								
Consumer loans									
Residential first mortgage (1)	\$2,070	36.1	%	\$	81	3.9	%		
Second mortgage	88	1.5	%	10	1	11.4	%		
HELOC	302	5.3	%	20	1	6.6	%		
Other	32	0.6	%	1		3.1	%		
Total consumer loans	2,492	43.5	%	11	2	4.5	%		
Commercial loans									
Commercial real estate	976	17.0	%	19		1.9	%		
Commercial and industrial	615	10.7	%	11		1.8	%		
Warehouse lending	1,651	28.8	%	8		0.5	%		
Total commercial loans	3,242	56.5	%	38		1.2	%		
Total consumer and commercial loans (2)	\$5,734	100.0	%	\$	150	2.6	%		
(1) Includes the ellowerse related to loops	with go	iorn mo	nt	2110	rontoos				

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

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

#### ACTIVITY IN THE ALLOWANCE FOR LOAN LOSSES

			Ionth					
						Ended June 3		
	2016	-	2015		2016	5	2015	5
			s in m					
Beginning balance	\$162	2	\$253		\$187		\$29	7
Provision (benefit) for loan losses	(3	)	(13	)	(16	)	(17	)
Charge-offs								
Consumer loans								
Residential first mortgage	(8	)	(19	)	(19	)	(60	)
Second mortgage	(1	)	(1	)	(2	)	(2	)
HELOC					(1	)	(1	)
Other consumer	(1	)	(1	)	(2	)	(1	)
Total charge offs	(10	)	(21	)	(24	)	(64	)
Recoveries								
Consumer loans								
Residential first mortgage	1		1		1		2	
Second mortgage	1		1		1		1	
HELOC	(1	)						
Other consumer			1		1		1	
Total consumer loans	1		3		3		4	
Commercial loans								
Commercial real estate							2	
Total recoveries	1		3		3		6	
Charge-offs, net of recoveries	(9	)	(18	)	(21	)	(58	)
Ending balance	\$150	)	\$222	2	\$150	)	\$222	2
Net charge-off to LHFI ratio (1)	0.62	%	1.49	%	0.74	%	2.63	%
Net charge-off ratio, adjusted (1) (2)	0.18	%	0.26	%	0.44	%	0.34	%
		1						

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

Excludes charge-offs of \$2 million and \$15 million related to the sale or transfer of loans during the three months ended June 30, 2016 and June 30, 2015, respectively, and \$8 million and \$51 million related to the sale or transfer (2) of loans during the six months ended June 30, 2016 and June 30, 2016, respectively. Also excludes charge-offs

related to loans with government guarantees of \$4 million and \$7 million during the three and six months ended June 30, 2016.

#### 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 our ability to meet loan requests, 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.

We primarily originate agency-eligible loans held-for-sale 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 Federal Home Loan Bank of Indianapolis and borrowing against them. We use the Federal Home Loan Bank of Indianapolis as a significant source for funding our residential mortgage banking business due to our flexibility in terms of being able to borrow or repay borrowings as daily cash needs require.

Our principal uses of funds include loan originations and operating expenses. At June 30, 2016, we had outstanding rate-lock commitments of \$6.4 billion, compared to \$3.8 billion at December 31, 2015. Fallout-adjusted mortgage rate lock commitments 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. The increase in fallout adjusted locks was driven by the lower interest rate environment at June 30, 2016. Total commitments were \$8.3 billion at June 30, 2016 and \$5.5 billion at December 31, 2015. See Note 17 to the Consolidated Financial Statements for further information on commitments.

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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.

In addition to operating expenses at a particular level of mortgage originations, our cash flows are fairly predictable and relate primarily to the funding cash outflows to originate or purchase residential first mortgages and cash inflows from sales of those residential first mortgages. Our mortgage warehouse funding line of business also generates cash flows as funds are extended to correspondent relationships to close new loans. Those loans are repaid when the correspondent sells the loan. Other material cash flows relate to growing our commercial lines of business and the loans we service for others and consist primarily of monthly principal, interest, taxes and insurance escrow payments.

Our Consolidated Statements of Cash Flows shows cash used in operating activities of \$5.2 billion and \$5.0 billion for the six months ended June 30, 2016 and 2015, 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 included in operating activities and the corresponding cash inflow is included in the investing section.

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 Federal Home Loan Bank borrowings, accelerating sales of loans held-for-sale (agencies and/or private), selling loans held-for-investment or 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. Management is not aware of any events that are reasonably likely to have a material adverse effect on our liquidity, capital resources or operations.

#### 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, dividends to common and preferred stockholders, capital contributions to the Bank and operating expenses. The Company's most liquid assets are cash it holds at the Bank and interest-bearing demand accounts at correspondent banks, all of which totaled \$33 million at June 30, 2016.

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. Under the Consent Order, the Bank may not pay a dividend or make a capital distribution if it is not in compliance with its approved capital plan or would not remain in compliance after making the dividend or

capital distribution, and the Bank must receive OCC approval under the generally applicable application or notice requirements. In addition, as a subsidiary of a savings and loan holding company, the Bank must receive approval from the Federal Reserve Bank ("FRB") before declaring any dividends. Additional restrictions on dividends apply if the Bank fails the QTL test. We anticipate that as long as we remain under the consent order, we will be required to obtain approval from the OCC prior to any capital distribution.

For additional details and restrictions related to the Bank's payment of dividends, refer to the Capital section of Management's discussion and analysis within this form 10-Q.

## Deposits

Our deposits consist of three primary categories: retail deposits, government deposits, and company controlled deposits. Total deposits increased \$636 billion, or 8 percent at June 30, 2016, compared to December 31, 2015, primarily due to increases in company controlled deposits.

We have continued to focus on increasing our core deposit accounts such as branch and commercial demand deposits, savings and money market accounts. These core deposits provide a lower cost funding source to the Bank. During the six months ended June 30, 2016, our core deposits increased \$64 million primarily driven by growth in commercial demand deposits, partially offset by a decline in retail savings accounts.

We utilize local governmental agencies, and other public units, as an additional source for deposit funding. These deposit accounts include \$376 million of certificates of deposit with maturities typically less than one year and \$598 million in checking and savings accounts at June 30, 2016.

Company controlled deposits arise due to our 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 six months ended June 30, 2016, these deposits increased \$464 million, primarily due to an increase in loan prepayments due to higher refinance activity.

We participate in the Certificates of Deposit Account Registry Service ("CDARS") program, through which certain customer certificates of deposit ("CD") 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 June 30, 2016, we had \$252 million of total CDs enrolled in the CDARS program.

The composition of our deposits was as follows:

1 1	June 30, 2016 (Dollars in millions)			December 31, 2015						
	Balance			% of Depos	its	Balance	eYield/	Rate	% of Depos	its
Retail deposits										
Branch retail deposits										
Demand deposit accounts	\$816	0.07	%	9.5	%	\$797	0.07	%	10.0	%
Savings accounts	3,660	0.79	%	42.7	%	3,717	0.79	%	46.8	%
Money market demand accounts	147	0.15	%	1.7	%	163	0.15	%	2.1	%
Certificates of deposit/CDARS (1)	1,012	1.00	%	11.8	%	811	0.86	%	10.2	%
Total branch retail deposits	5,635	0.71	%	65.7	%	5,488	0.68	%	69.2	%
Commercial retail deposits										
Demand deposit accounts	319	0.23	%	3.7	%	194	0.41	%	2.4	%
Savings accounts	38	0.50	%	0.4	%	34	0.56	%	0.4	%
Money market demand accounts	91	0.77	%	1.1	%	104	0.76	%	1.3	%
Certificates of deposit/CDARS (1)	11	1.07	%	0.1	%	14	1.03	%	0.2	%
Total commercial retail deposits	459	0.38	%	5.4	%	346	0.55	%	4.3	%
Total retail deposits subtotal	\$6,094	0.68	%	71.1	%	\$5,834	0.67	%	73.5	%
Government deposits										
Demand deposit accounts	\$207	0.39	%	2.4	%	\$302	0.39	%	3.8	%
Savings accounts	391	0.52	%	4.6	%	363	0.51	%	4.6	%
Certificates of deposit/CDARS (1)	376	0.66	%	4.4	%	397	0.55	%	5.0	%
Total government deposits (2)	974	0.54	%	11.4	%	1,062	0.49	%	13.4	%
Company controlled deposits (3)	1,503		%	17.5	%	1,039		%	13.1	%
Total deposits (4)	\$8,571	0.55	%	100.0	%	\$7,935	0.56	%	100.0	%

(1) The aggregate amount of certificates of deposit with a minimum denomination of \$100,000 was approximately \$1.0 billion and \$0.9 billion at June 30, 2016 and December 31, 2015, respectively.

(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, or subserviced 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 \$3.9 billion and \$3.4 billion at June 30, 2016 and December 31, 2015, respectively.

#### Borrowings

The Federal Home Loan Bank 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 Federal Home Loan Bank using approved loan types as collateral. At June 30, 2016, we had the authority and approval from the Federal Home Loan Bank 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 June 30, 2016, we had \$2.6 billion of advances outstanding and an additional \$0.9 billion of collateralized borrowing capacity available at Federal Home Loan Bank.

We have arrangements with the Federal Reserve Bank of Chicago to borrow as appropriate from its discount window. The discount window is 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 commercial and industrial loans that are eligible based on Federal Reserve Bank of Chicago guidelines. At June 30, 2016, we had pledged commercial and industrial loans

amounting to \$266 million with a lendable value of \$259 million. At December 31, 2015, we had pledged commercial and industrial loans amounting to \$75 million with a lendable value of \$45 million. At June 30, 2016 and December 31, 2015, we had no borrowings outstanding against this line of credit.

Federal Home Loan Bank advances. Federal Home Loan Bank advances decreased \$895 million at June 30, 2016 from December 31, 2015. We rely upon advances from the Federal Home Loan Bank 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 Federal Home Loan Bank advances fluctuates from time to time depending on our current

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inventory of mortgage loans held-for-sale and the availability of lower cost funding sources. Our portfolio includes short-term fixed and variable 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.

See Note 9 of the Notes to the Consolidated Financial Statements, for further information about Federal Home Loan Bank advances.

Debt. As part of our overall capital strategy, we previously raised capital through the issuance of trust-preferred securities by our special purpose financing entities formed for the offerings. The outstanding trust preferred securities mature 30 years from issuance, are callable by us after five years and pay interest quarterly. Under these trust preferred arrangements, we have the right to defer interest payments to the trust preferred security holders for up to five years without default or penalty.

On January 27, 2012, we notified holders of our junior subordination notes (trust preferred securities) our intention to exercise the contractual right to defer regularly scheduled quarterly payments of interest, beginning with the February 2012 payment. These payments will be periodically evaluated and reinstated when appropriate, subject to provisions of the Consent Order and Supervisory Agreement. At June 30, 2016, we have deferred interest payments for 18 consecutive quarters for a total amount of \$31 million. In July 2016, we made a payment to the holders of the trust preferred securities to bring current all prior deferred interest payments.

For further information relating to debt, see Note 9 of the Notes to the Consolidated Financial Statements.

#### Market Risk

Market risk is the risk of reduced earnings and or declines in the net market value of the balance sheet primarily due to changes in interest rates, currency exchange rates, or equity prices. We do not have any material foreign currency exchange risk or equity price risk. The primary market risk is interest rate risk and results from timing differences in the repricing of our assets and liabilities, changes in the relationships between rate indices, and the potential exercise of explicit or embedded options.

Interest rate risk is monitored by the asset liability committee ("ALCO"), which is composed of our executive officers and other members of management, in accordance with policies approved by our board of directors. In determining the appropriate level of interest rate risk, the ALCO considers the impact projected interest rate scenarios have on earnings and capital, liquidity, business strategies, and other factors. The ALCO meets monthly or as deemed necessary to review, among other things, the sensitivity of assets and liabilities to interest rate changes, the book and fair values of assets and liabilities, unrealized gains and losses, purchase and sale activity, loans held-for-sale and commitments to originate loans, and the maturities of investments, borrowings and time deposits.

Financial instruments used to manage interest rate risk include derivative financial instruments such as interest rate swaps and forward sales commitments. Further discussion of the use of and the accounting for derivative instruments is included in Notes 8 and 18 of the Notes to Consolidated Financial Statements. All of our derivatives are accounted for at fair market value. All mortgage loan production originated for sale is accounted for on a fair value basis.

To effectively measure 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. From these simulations, interest rate risk is quantified and appropriate strategies are developed and implemented. Additionally, duration and net interest income sensitivity measures are utilized when they provide added value to the overall interest rate risk management process. The overall interest rate risk position and strategies

are reviewed by executive management and the board of directors on an ongoing basis. Business is traditionally managed to reduce overall exposure to changes in interest rates. However, management has the latitude to increase interest rate sensitivity within certain limits if, in management's judgment, the increase will enhance profitability.

Net interest income simulation analysis provides estimated net interest income of the current balance sheet across alternative interest rate scenarios. The net interest income analysis measures the sensitivity of interest sensitive earnings over a 12 month time horizon. The analysis holds the current balance sheet values constant and does not take into account management intervention. The net interest income simulation demonstrates the level of interest rate risk inherent in the existing balance sheet.

The following table is a summary of the changes in our net interest income that are projected to result from hypothetical changes in market interest rates. The interest rate scenarios presented in the table include interest rates as of June 30, 2016 and December 31, 2015 and adjusted by instantaneous parallel rate changes plus or minus 200 basis points. The minus 200 basis point shock scenario is a flattener scenario as rates are floored at zero given the current interest rate levels.

June 30, 2016 Net Scenario interes<sup>\$</sup> Change % Change income (Dollars in millions) 200 \$321 \$ 29 10.0 % Constant 292 \_\_\_\_ % (200)252 (39 ) 14.0 % December 31, 2015 Net Scenario interes<sup>\$</sup> Change % Change income (Dollars in millions) 200 \$312 \$ 6 2.0% % Constant 306 — (200)258 (48 ) (16.0)%

At June 30, 2016, the \$14 million decline in the net interest margin in the constant scenario as compared to December 31, 2015, was primarily driven by a decrease in investment securities and residential first mortgage loans held-for-investment, partially offset by an increase in mortgage loans held-for-sale and warehouse loans.

We have also projected the potential impact to net interest income in a hypothetical "bear flattener" interest rate scenario as of June 30, 2016. When increasing short-term interest rates instantaneously by 100 basis points and holding the longer term interest rates unchanged, the decrease to net interest income over a 12-month and 24-month period based on our forecasted balance sheet is a loss of \$14 million and \$34 million, respectively.

In the net interest income simulation, our balance sheet exhibits slight asset sensitivity. When interest rates rise our interest income increases, conversely when interest rates fall our interest income decreases. The net interest income simulation measures the interest rate risk of the balance sheet over a short period of time, typically 12 months. An additional analysis is completed that measures the interest rate risk over an extended period of time. The Economic Value of Equity ("EVE") analysis provides a fair value of the balance sheet in alternative interest rate scenarios. The EVE analysis does not take into account management intervention and assumes the new rate environment is constant and the change is instantaneous.

The following table is a summary of the changes in our EVE that are projected to result from hypothetical changes in market interest rates. EVE is the market value of assets, less the market value of liabilities, adjusted for the market value of off-balance sheet instruments. The interest rate scenarios presented in the table include interest rates at June 30, 2016 and December 31, 2015, and as adjusted by instantaneous parallel rate changes upward to 300 basis points and downward to 100 basis points. The scenarios are not comparable due to differences in the interest rate environments, including the absolute level of rates and the shape of the yield curve. Each rate scenario reflects unique prepayment, repricing, and reinvestment assumptions. Management derives these assumptions by considering published market prepayment expectations, the repricing characteristics of individual instruments or groups of similar

instruments, our historical experience, and our asset and liability management strategy. Further, this analysis assumes that certain instruments would not be affected by the changes in interest rates or would be partially affected due to the characteristics of the instruments.

Further, as this framework evaluates risks to the current statement of financial condition only, changes to the volumes and pricing of new business opportunities that can be expected in the different interest rate outcomes are not incorporated in this analytical framework. For instance, analysis of our history suggests that declining interest rate levels are associated with higher loan production volumes at higher levels of profitability. While this "natural business hedge" historically offsets most, if not all, of the identified risks associated with declining interest rate scenarios, these factors fall outside of the EVE framework. Further, there can be no assurance that this natural business hedge would positively affect the economic value of equity in the same manner and to the same extent as in the past.

There are limitations inherent in any methodology used to estimate the exposure to changes in market interest rates. It is not possible to fully model the market risk in instruments with leverage, option, or prepayment risks. Also, we are affected by basis risk, which is the difference in repricing characteristics of similar term rate indices. As such, this analysis is not intended to be a precise forecast of the effect a change in market interest rates would have on us.

If EVE increases in any interest rate scenario, that would indicate an increasing direction for the margin in that hypothetical rate scenario. A perfectly matched balance sheet would possess no change in the EVE, no matter what the rate scenario. The following table presents the EVE in the stated interest rate scenarios:

June 30, 2016		December 31, 201	5
Scenario EVE	EVE% \$ Change % Change	Scenario EVE	EVE% \$ Change % Change
(Dollar	rs in millions)	(Dollars	in millions)
300 \$1,815	5 13.4 % \$ (218 ) (10.7 )%	300 \$1,788	14.6 % \$ (247 ) (12.1 )%
200 1,916	14.1% (117 ) (5.7 )%	200 1,889	14.9% (146 ) (7.2 )%
100 2,004	14.8% (29) (1.4)%	100 1,978	15.1% (57 ) (2.8 )%
Current 2,033	15.0% — %	Current 2,035	15.0% — %
(100) 1,932	14.2% (101 ) (5.0 )%	(100) 2,001	14.7% (34 ) (1.7 )%

Our balance sheet exhibits 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 that amount of liabilities repricing exceeding amount of assets repricing in the up to 200 scenario. The (100) is 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.

Mortgage servicing rights

At June 30, 2016, MSRs at fair value increased \$5 million to \$301 million, compared to \$296 million at December 31, 2015, primarily due to additions from loan sales where we retained servicing, partially offset by reductions in actual and anticipated prepayments due to the lower interest rate environment experienced at the end of the second quarter.

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. We have continued to reduce our MSR concentration which should result in a decrease of the exclusion to our allowable capital levels under Basel III. Our ratio of MSRs to Tier 1 capital was 19.9 percent and 20.6 percent at June 30, 2016 and December 31, 2015, respectively.

The principal balance of the loans underlying our total MSRs was \$30.4 billion at June 30, 2016, compared to \$26.1 billion at December 31, 2015, primarily attributable to an increase in servicing loan volume, partially offset by loan payoffs and MSR sales of \$7.3 billion in underlying loans.

For further information relating to the mortgage servicing rights, see Note 7 of the Notes to the Consolidated Financial Statements, herein.

#### **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.

Loans with government guarantees

The amount of loans with government guarantees totaled \$435 million at June 30, 2016 and the loans which we have not yet repurchased but had the unilateral right to repurchase totaled \$10 million and were classified as loans with government guarantees. At December 31, 2015, loans with government guarantees totaled \$485 million and those loans which we had not yet repurchased but had the unilateral right to repurchase totaled \$9 million and were classified as loans with government guarantees. The balance of this portfolio decreased at June 30, 2016, primarily due to loans with government guarantees transferred to held-for-sale and loan liquidations, partially offset by an increase in repurchased loans.

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Substantially all of these loans continue to be insured or guaranteed by the Federal Housing Administration ("FHA") or the U.S. Department of Veterans Affairs and management believes that the reimbursement process is proceeding appropriately. These repurchased loans earn interest at a statutory rate, which varies for each loan, but is based on the 10-year U.S. Treasury note rate at the time the loan becomes greater than 60 days delinquent. Certain loans within our portfolio may be subject to indemnifications and insurance limits which do not allow for the full satisfaction of the amounts due. This risk is reserved for as a component of our allowance for loan losses on residential first mortgages.

For further information on loans with government guarantees, see Note 4 of the Notes to the Consolidated Financial Statements, herein.

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).

During the six months ended June 30, 2016, we had \$11 million in Fannie Mae new repurchase demands and \$9 million in Freddie Mac new repurchase demands. These amounts are down as compared to the six months ended June 30, 2015 when we had \$68 million in Fannie Mae new repurchase demands and \$17 million in Freddie Mac new repurchase demands. Due to our sustained low level of charge-offs and a lower level of open and forecasted future repurchase demands, we have reduced our new repurchase demands.

The following table summarizes the trends with respect to key model attributes and assumptions for estimating the representation and warranty reserve:

June 30. December 31, 2016 2015 (Dollars in millions) UPB of Sola718,738 \$162,301 sold (1)Losses expected from put-backs **(port** % 0.03 % of loans sold) (2)(1) Includes original unpaid principal balance of 2009 and later vintage loans sold to Fannie Mae and Freddie Mac through June 30, 2016. (2)Estimated losses from expected repurchases to be made (post appeal loss).

See Note 10 of the Notes to the Consolidated Financial Statements.

Capital

Under the 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 an association 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. Because we are under the Consent Order, we currently must seek approval from the OCC prior to making a capital distribution from the Bank. 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.

Under the terms of the TARP Preferred, we may defer payments of dividends for up to 20 quarters. Beginning with the February 2012 payment, we exercised our contractual right to defer regularly scheduled quarterly payments of dividends on the TARP Preferred, and therefore have been in arrears on the dividend payments. As of June 30, 2016, the amount of the arrearage on the dividend payments of the TARP Preferred was \$102 million. A deferred dividend payment results in a reduction of equity. The impact of the deferred dividends is deducted from net income for purposes of calculating our earnings per share.

On July 29, 2016, we completed the previously announced \$267 million redemption of our TARP Preferred. This transaction will reduce stockholders equity by approximately \$371 million with a \$267 million reduction in Preferred Stock and a \$104 million reduction in additional paid in capital on the consolidated statement of financial condition. At June 30, 2016, our common equity to assets ratio was 9.7 percent and our book value per share was \$23.54. Adjusting for TARP Preferred

redemption, the common equity to assets ratio was 9.0 percent and book value per share was \$21.73 at June 30, 2016 (see Non-GAAP financial measures).

#### **Consent Orders**

Effective October 23, 2012, the Bank's board of directors executed a Stipulation and Consent (the "Stipulation"), accepting the issuance of a Consent Order (the "Consent Order") by the OCC. The Consent Order replaced the supervisory agreement entered into between the Bank and the Office of Thrift Supervision (the "OTS") on January 27, 2010, which the OCC terminated simultaneous with issuance of the Consent Order. For further information and a complete description of all of the terms of the Consent Order, please refer to the copy of the Consent Order filed with the SEC as an exhibit to our Current Report on Form 8-K filed on October 24, 2012.

On September 29, 2014, the Bank entered into a Consent Order with the Consumer Financial Protection Bureau (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 Current Report on Form 8-K filed on January 28, 2010.

#### Department of Justice Settlement Agreement

On February 24, 2012, the Bank entered into a Settlement Agreement with the Department of Justice ("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 certain conditions. Those conditions are as follows: (a) the reversal of the deferred tax asset 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") (or, in the absence of a redemption, adjusting our Bank Tier 1 Capital Ratio for any unextinguished TARP Preferred); and (c) our Bank's Tier 1 Leverage Capital Ratio is 11 percent or more. Additionally, if the Bank or 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 would commence twelve months after the date of that business combination.

Upon satisfying the conditions specified above, the Bank would commence the annual payments, provided that doing so would not violate any material banking regulatory requirement or the OCC does not object in writing. The Bank has further agreed, consistent with its business and regulatory requirements, to seek in good faith to fulfill these conditions and not to undertake any conduct or fail to take any action the purpose of which is to frustrate or delay its ability to fulfill these conditions.

In July 2016, we paid a \$200 million dividend from the Bank to the Bancorp and issued \$250 million in Senior Notes to a) bring current the interest payments on our junior subordination notes (trust preferred securities), b) become current on our deferred interest and dividends related to our TARP Preferred and c) to repay our TARP Preferred. To support the on-going debt service and other Bancorp expenses, we also intend to reduce our double leverage and Bancorp 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 on the TARP Preferred redemption, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

Future annual payments of \$25 million or the final payment of the remaining balance under the Settlement Agreement could be required if the Tier 1 Leverage Ratio of the Bank meets or exceeds 11 percent after adjusting for any outstanding TARP Preferred. Management anticipates that, following the TARP Preferred redemption, which included a \$200 million

dividend from the Bank to Bancorp, the Bank's Tier 1 Leverage Ratio will be less than 11 percent. 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 Ratio, which could have an impact on the timing of expected cash flows under the Settlement Agreement.

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 Capital and the assumptions we believe a market participant would make to transfer that liability.

#### Regulatory Capital Composition - Transition

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 related 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. As of June 30, 2016, 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 40 percent in 2015 to 60 percent in 2016 reduced our regulatory capital ratios.

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 2016 must be greater than 0.625 percent in order to not be subject to limitations. The Company and the Bank had a capital conservation buffer of 9.0 percent and 12.8 percent, respectively as of June 30, 2016. When fully phased-in on January 1, 2019, the capital conservation buffer must be greater than 2.5 percent and will effectively increase the minimum common equity Tier 1 capital ratio to 7.0 percent, the minimum Tier 1 risk-based capital ratio to 8.5 percent and the minimum total risk-based capital ratio to 10.5 percent.

The new regulations grandfather the regulatory capital treatment of hybrid debt and equity securities, such as trust preferred securities issued prior to May 19, 2010, for banks or holding companies with less than \$15.0 billion in total consolidated assets as of December 31, 2009.

At June 30, 2016, we were considered "well-capitalized" for regulatory purposes. The following tables show the regulatory capital ratios as of the dates indicated:

Bancorp	lune 30 2016	December 31, 2015
	AmountRatio	
	(Dollars in milli	ons)
Tier 1 leverage (to adjusted tangible assets)	\$1,514 11.59%	\$1,435 11.51%
Total adjusted tangible asset base (1)	13,068	12,474
Tier 1 capital (to risk-weighted assets)	\$1,514 18.89%	\$1,435 18.98%
Common equity Tier 1 (to RWA)	1,086 13.55%	1,065 14.09%
Total risk-based capital (to risk-weighted assets)	1,618 20.19%	1,534 20.28%
Risk-weighted asset base (1)	\$8,014	\$7,561
Bank	lune 30/2016	December 31, 2015
Bank	lune 30/2016	2015
Bank	June 30, 2016	2015 AmountRatio
Bank Tier 1 leverage (to adjusted tangible assets)	June 30, 2016 AmountRatio	2015 AmountRatio ons)
	AmountRatio (Dollars in millio \$1,576 12.03%	2015 AmountRatio ons)
Tier 1 leverage (to adjusted tangible assets)	AmountRatio (Dollars in millio \$1,576 12.03%	2015 AmountRatio ons) \$1,472 11.79% 12,491
Tier 1 leverage (to adjusted tangible assets) Total adjusted tangible asset base (1)	AmountRatio (Dollars in millio \$1,576 12.03% 13,102	2015 AmountRatio ons) \$1,472 11.79% 12,491 \$1,472 19.42%
Tier 1 leverage (to adjusted tangible assets) Total adjusted tangible asset base (1) Tier 1 capital (to risk-weighted assets)	AmountRatio (Dollars in millio \$1,576 12.03% 13,102 \$1,576 19.58% 1,576 19.58%	2015 AmountRatio ons) \$1,472 11.79% 12,491 \$1,472 19.42% 1,472 19.42%

(1) Based on adjusted total assets for purposes of Tier 1 leverage capital and risk-weighted assets for purposes Tier1, common equity Tier 1, and total risk-based capital.

Our Tier 1 leverage ratio for the Corporation and the Bank increased at June 30, 2016, compared to December 31, 2015, primarily as a result of the positive impact of earnings partially offset by the growth in the total adjusted tangible asset base and an increase in the deductions related to DTAs and MSRs due to the change in the transitional phase-in limitation from 40 percent at December 31, 2015 to 60 percent at June 30, 2016. The Tier 1, Common Equity Tier 1, and Total Risk-Based capital ratios were both positively impacted by earnings. This was offset by the impact of the change in the transitional phase-in limitation on deductions related to MSRs and certain deferred tax assets.

Adjusting for the TARP Preferred redemption on July 29, 2016, the Tier 1 leverage ratio was 8.59 percent and the adjusted Common Equity Tier I was 12.17 percent at June 30, 2016 (see Non-GAAP financial measures).

Banks with assets greater than \$10 billion are required to submit a Dodd-Frank stress test ("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 ("CCAR") program.

Certain regulatory capital ratios for the Bank and the Company as of June 30, 2016 are shown in the following table:

June 30, 2016	Regulator Minimum	y Minim	Numming to be		Bancorp	
Basel III Ratios (transitional) Common equity Tier I capital ratio	4.50 %	6.50	%	19.58%	13.55 %	

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Tier I leverage ratio	4.00	%	5.00	%	12.03 % 11.59 %
Basel III Ratios (fully phased-in) (1)					
Common equity Tier I capital ratio	4.50	%	6.50	%	17.76% 10.59%
Tier I leverage ratio	4.00	%	5.00	%	11.31% 10.53%
(1)See "Use of Non-GAAP Financia	l Measu	res."			

The impact to our Tier 1 leverage ratio is mostly driven by the treatment that mortgage servicing rights receive under Basel III. Over the long term, we plan to continue to reduce our mortgage servicing rights to Tier 1 ratio, taking into consideration market conditions to guide our pace of MSR reduction. At June 30, 2016, we had \$301 million of mortgage servicing rights, representing 19.9 percent of Tier 1 capital. We will continue to look for opportunities to reduce our mortgage servicing rights exposure over time.

#### 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 Basel III ratios. 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. 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.

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 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. 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.

June 30, 2016

Flagstar Bancorp

Regulatory capital – Basel III (transitional) to Basel III (fully					
phased-in)	* * * * * *	* · <b>-</b> · ·	* · <i>- · ·</i>	*	
Basel III (transitional)	\$1,086	\$1,514	\$1,514	\$ 1,618	
Increased deductions related to deferred tax assets, mortgage servicing rights, and other capital components	(233 )	(154)	(154 )	(153	)
Basel III (fully phased-in) capital	\$853	\$1,360	\$1,360	\$ 1,465	
Risk-weighted assets – Basel III (transitional) to Basel III (fully					
phased-in)					
Basel III assets (transitional)	\$8,014	\$13,068	\$8,014	\$ 8,014	
Net change in assets	40	(155)	40	40	
Basel III (fully phased-in) assets	\$8,054	\$12,913	\$8,054	\$ 8,054	
Capital ratios					
Basel III (transitional)	13.55 %	11.59 %	18.89 %	20.19	%
Basel III (fully phased-in)	10.59 %	10.53 %	16.88 %	18.19	%
00					

June 30, 2016	Common Equity Tier 1 (to Risk Weighted Assets)	Leverage (to Adjusted Tangible	Tier 1 Capital (to Risk Weighted Assets	Total Risk-Base Capital (to Risk-Wei Assets)	0
Flagstar Bank	(Dollars i (unaudite	n millions) d)	1		
Regulatory capital – Basel III (transitional) to Basel III (fully phased-in)					
Basel III (transitional)	\$1,576	\$1,576	\$1,576	\$ 1,679	
Increased deductions related to deferred tax assets, mortgage servicing rights, and other capital components	(105)	(105)	(105)	(102	)
Basel III (fully phased-in) capital	\$1,471	\$1,471	\$1,471	\$ 1,577	
Risk-weighted assets - Basel III (transitional) to Basel III (fully					
phased-in)					
Basel III assets (transitional)	\$8,048	\$13,102	\$8,048	\$ 8,048	
Net change in assets	230	(105)	230	230	
Basel III (fully phased-in) assets	\$8,278	\$12,997	\$8,278	\$ 8,278	
Capital ratios					
Basel III (transitional)				20.86	%
Basel III (fully phased-in)	17.76 %	11.31 9	6 17.76 %	19.05	%

TARP Preferred Redemption. We redeemed \$267 million of our TARP Preferred plus accrued and unpaid dividends, which has a material impact on our ratios presented below. These measures are considered to be non-GAAP financial measures because they are not formally defined by GAAP. Since analysts and banking regulators may assess our capital adequacy based on this redemption, we believe that it is useful to provide investors information enabling them to assess our capital adequacy and operations on the same basis. For further information on the TARP redemption, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

June 30, 2016	Common Tier 1 Equity Leverage Tier 1 (to (to Risk Adjusted Weighted Tangible Assets) Assets)
Flagstar Bancorp	(Dollars in millions) (unaudited)
Regulatory capital TARP redemption Adjusted regulatory capital	\$1,086 \$1,514 (112) (378) \$974 \$1,136
Risk-weighted assets TARP redemption Adjusted risk-weighted assets	\$8,014 \$13,068 (9) 150 \$8,005 \$13,218
Regulatory capital ratio	13.55 % 11.59 %

Adjusted regulatory capital ratio for TARP Redemption 12.17 % 8.59 %

June 30, 2016	Common Equity to Asset Ratio (Dollars i (unaudite	Book Value Per Share in millions)
Common equity Adjustment for TARP redemption Adjusted common equity	\$1,332 (102) \$1,230	\$ 1,332 (102 ) \$ 1,230
Number of shares Assets	13,723	56,575,779
Unadjusted common equity to asset ratio and book value per share Adjusted for TARP redemption		\$ 23.54 \$ 21.73

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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."

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures. As of June 30, 2016 pursuant to Rule 13a-15(b) of the Securities Exchange Act of 1934, as amended ("Exchange Act"), an evaluation was performed by the Bank's (a)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 concluded that our current disclosure controls and procedures were effective as of June 30, 2016.

Changes in Internal Controls. There have been no changes in the Bank's internal control over financial reporting (as (b)defined in Rule 13a-15(d) of the Exchange Act) during the three months ended June 30, 2016, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II Item 1. Legal Proceedings

From time to time, the Company is party to legal proceedings incident to its business. See "Legal proceedings" under Note 17 of the Notes to Consolidated Financial Statements, in Item 1 Financial Statements, which is incorporated herein by reference.

Item 1A. Risk Factors

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, 2015.

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 June 30, 2016.

Issuer Purchases of Equity Securities

The Company made no purchases of its equity securities during the quarter ended June 30, 2016.

Item 3. Defaults upon Senior Securities

The Company had no defaults on senior securities.

The following sets forth arrearage of the payment of dividends on preferred stock.

Under the terms of the Fixed Rate Cumulative Perpetual Preferred Stock, Series C (the "Series C Preferred Stock") the Company may defer payments of dividends. Beginning with the February 2012 payment, the Company has exercised its contractual right to defer regularly scheduled quarterly payments of dividends on Series C Preferred Stock, and was therefore in arrears with the dividend payments at June 30, 2016. As of June 30, 2016, the amount of the arrearage on the dividend payments of the Series C Preferred Stock was \$102 million. For further information on the subsequent event related to our payment of dividends, see Note 21 of the Notes to the Consolidated Financial Statements, herein.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

(a)None.

Item 6. Exhibits

## Table of Contents

Exhibit No.	Description
11	Statement regarding computation of per share earnings is incorporated by reference to Note 14 of the Notes to the Consolidated Financial Statements, in Item 1. Financial Statements.
31.1	Section 302 Certification of Chief Executive Officer
31.2	Section 302 Certification of Chief Financial Officer
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 June 30, 2016, 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: August 9, 2016 /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)

#### EXHIBIT INDEX

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- 31.2 Section 302 Certification of Chief Financial Officer
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