

Tangible Common Shareholders' Equity and Tangible Book Value per Common Share

(\$ in millions, except per share amounts)

The table below presents information on the firm's common shareholders' equity and book value per common share:

	As of			
	September 2016	June 2016	March 2016	December 2015
Common shareholders' equity	\$ 75,907	\$ 75,311	\$ 75,634	\$ 75,528
Tangible common shareholders' equity ⁽¹⁾	71,803	71,166	71,498	71,380
Book value per common share ⁽²⁾	\$ 181.25	\$ 176.62	\$ 173.00	\$ 171.03
Tangible book value per common share ⁽¹⁾⁽²⁾	171.45	166.90	163.54	161.64

⁽¹⁾ Tangible common shareholders' equity equals total shareholders' equity less preferred stock, goodwill and identifiable intangible assets. Tangible book value per common share is computed by dividing tangible common shareholders' equity by basic shares (which includes common shares outstanding and restricted stock units (RSUs) granted to employees with no future service requirements). Management believes that tangible common shareholders' equity and tangible book value per common share are meaningful because they are measures that the firm and investors use to assess capital adequacy. Tangible common shareholders' equity and tangible book value per common share are non-GAAP measures and may not be comparable to similar non-GAAP measures used by other companies. The table below presents the reconciliation of total shareholders' equity to tangible common shareholders' equity:

	As of			
	September 2016	June 2016	March 2016	December 2015
Total shareholders' equity	\$ 87,110	\$ 86,514	\$ 86,837	\$ 86,728
Less: Preferred stock	(11,203)	(11,203)	(11,203)	(11,200)
Common shareholders' equity	75,907	75,311	75,634	75,528
Less: Goodwill and identifiable intangible assets	(4,104)	(4,145)	(4,136)	(4,148)
Tangible common shareholders' equity	\$ 71,803	\$ 71,166	\$ 71,498	\$ 71,380

⁽²⁾ The table below presents basic shares, which is used to calculate book value per common share and tangible book value per common share:

	As of			
	September 2016	June 2016	March 2016	December 2015
	(in millions)			
Basic Shares	418.8	426.4	437.2	441.6

For further information, see the firm's Quarterly Report on Form 10-Q for the period ended September 30, 2016



Selected Regulatory Capital Information

(\$ in millions)

The table below presents the reconciliation of common shareholders' equity to Common Equity Tier 1 (CET1), Tier 1 capital and Total capital, and the firm's risk-weighted assets (RWAs) and capital ratios calculated in accordance with the Standardized Capital Rules and the Basel III Advanced Rules on a fully phased-in basis.

	As of			
	September 2016	June 2016	March 2016	December 2015
Common shareholders' equity	\$ 75,907	\$ 75,311	\$ 75,634	\$ 75,528
Deductions for goodwill and identifiable intangible assets, net of deferred tax liabilities	(3,015)	(3,055)	(3,035)	(3,044)
Deductions for investments in nonconsolidated financial institutions	(1,153)	(1,383)	(1,741)	(2,274)
Other adjustments	(1,248)	(1,269)	(1,466)	(1,409)
CET1	\$ 70,491	\$ 69,604	\$ 69,392	\$ 68,801
Preferred stock	11,203	11,203	11,203	11,200
Deduction for investments in covered funds	(587)	(456)	(414)	(413)
Other adjustments	(70)	(73)	(77)	(128)
Tier 1 capital	\$ 81,037	\$ 80,278	\$ 80,104	\$ 79,460
Standardized Tier 2 and Total capital				
Tier 1 capital	\$ 81,037	\$ 80,278	\$ 80,104	\$ 79,460
Qualifying subordinated debt	14,808	14,707	14,939	15,132
Allowance for losses on loans and lending commitments	699	724	703	602
Other adjustments	(2)	(26)	(17)	(19)
Standardized Tier 2 capital	15,505	15,405	15,625	15,715
Standardized Total capital	\$ 96,542	\$ 95,683	\$ 95,729	\$ 95,175
Basel III Advanced Tier 2 and Total capital				
Tier 1 capital	\$ 81,037	\$ 80,278	\$ 80,104	\$ 79,460
Standardized Tier 2 capital	15,505	15,405	15,625	15,715
Allowance for losses on loans and lending commitments	(699)	(724)	(703)	(602)
Basel III Advanced Tier 2 capital	14,806	14,681	14,922	15,113
Basel III Advanced Total capital	\$ 95,843	\$ 94,959	\$ 95,026	\$ 94,573
Standardized				
RWAs	\$ 524,116	\$ 530,275	\$ 539,798	\$ 534,135
CET1 ratio	13.4 %	13.1 %	12.9	12.9 %
Tier 1 capital ratio	15.5 %	15.1 %	14.8	14.9 %
Total capital ratio	18.4 %	18.0 %	17.7	17.8 %
Basel III Advanced				
RWAs	\$ 591,102	\$ 590,536	\$ 593,608	\$ 587,319
CET1 ratio	11.9 %	11.8 %	11.7 %	11.7 %
Tier 1 capital ratio	13.7 %	13.6 %	13.5 %	13.5 %
Total capital ratio	16.2 %	16.1 %	16.0 %	16.1 %

The fully phased-in Standardized and Basel III Advanced capital ratios in the table above are non-GAAP measures and may not be comparable to similar non-GAAP measures used by other companies. Management believes that these ratios are meaningful because they are measures that the firm, its regulators and investors use to assess the firm's ability to meet future regulatory capital requirements. These ratios are based on the firm's current interpretation, expectations and understanding of the Revised Capital Framework and may evolve as the firm discusses its interpretation and application with its regulators. For a further description of the methodology to calculate the firm's regulatory ratios, see Note 20 "Regulation and Capital Adequacy" in Part I, Item 1 "Financial Statements (Unaudited)" and "Equity Capital Management and Regulatory Capital" in Part I, Item 2 "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the firm's Quarterly Report on Form 10-Q for the period ended September 30, 2016.

For further information, see the firm's Quarterly Report on Form 10-Q for the period ended September 30, 2016

