Return on Average Tangible Common Shareholders' Equity

(\$ in millions, except per share amounts)

The following table sets forth the firm's return on average common shareholders' equity and return on average tangible common shareholders' equity:

	Year Ended			Nine Months Ended	Six Months Ended	Three Months Ended							
	November 2008	November 2007	November 2006	August 2008	May 2008	August 2008	May 2008	February 2008					
Annualized return on average common shareholders' equity $^{(1)}$	4.9%	32.7%	32.8%	14.2%	17.6%	7.7%	20.4%	14.8%					
Annualized return on average tangible common shareholders' equity $^{\scriptscriptstyle (2)}$	5.5%	38.2%	39.8%	16.3%	20.2%	8.8%	23.5%	17.0%					

(1) Return on average common shareholders' equity (ROE) is computed by dividing net earnings (or annualized net earnings for annualized ROE) applicable to common shareholders by average monthly common shareholders' equity.

(2) Return on average tangible common shareholders' equity (ROTE) is computed by dividing net earnings (or annualized net earnings for annualized ROTE) applicable to common shareholders by average monthly tangible common shareholders' equity.

Tangible common shareholders' equity equals total shareholders' equity less preferred stock, goodwill and identifiable intangible assets, excluding power contracts. Identifiable intangible assets associated with power contracts are not deducted from total shareholders' equity because, unlike other intangible assets, less than 50% of these assets are supported by common shareholders' equity.

* * *

Management believes that ROTE is meaningful because it measures the performance of businesses consistently, whether they were acquired or developed internally.

The following table sets forth the reconciliation of average total shareholders' equity to average tangible common shareholders' equity:

	Average for the																	
	Year Ended							e Months Ended	-	x Months Ended	Three Months Ended							
	No	ovember 2008	N	ovember 2007		ovember 2006	August 2008			May 2008	August 2008		May 2008			ebruary 2008		
Total shareholders' equity	\$	47,167	\$	37,959	\$	31,048	\$	43,739	\$	43,076	\$	45,170	\$	43,261	\$	42,779		
Preferred stock		(5,157)		(3,100)		(2,400)		(3,100)		(3,100)		(3,100)		(3,100)		(3,100)		
Common shareholders' equity		42,010		34,859		28,648		40,639		39,976		42,070		40,161		39,679		
Goodwill and identifiable intangible assets, excluding power contracts	_	(5,220)		(4,971)	_	(5,013)		(5,219)		(5,212)		(5,244)	_	(5,218)	_	(5,204)		
Tangible common shareholders' equity	\$	36,790	\$	29,888	\$	23,635	\$	35,420	\$	34,764	\$	36,826	\$	34,943	\$	34,475		

Adjusted Assets, Tangible Equity Capital, Adjusted Leverage Ratio and Tangible Book Value Per Common Share

(\$ in millions, except per share amounts)

The following table sets forth information on the firm's assets, shareholders' equity, leverage ratios and book value per common share:

		As of										
	November 2008		November 2007		November 2006		August 2008		May 2008		Fel	oruary 2008
Total assets	\$	884,547	\$	1,119,796	\$	838,201	\$	1,081,773	\$	1,088,145	\$	1,189,006
Adjusted assets ⁽¹⁾		528,161		745,700		540,683		621,574		651,039		786,646
Total shareholders' equity		64,369		42,800		35,786		45,599		44,818		42,629
Tangible equity capital ⁽²⁾		64,186		42,728		33,517		45,384		44,541		42,428
Leverage ratio ⁽³⁾		13.7 ×	c	26.2 ×	(23.4 x		23.7 >	ĸ	24.3 x		27.9 x
Adjusted leverage ratio ⁽⁴⁾		8.2 ×	(17.5 x	(16.1 x		13.7 >	ĸ	14.6 x		18.5 x
Common shareholders' equity	\$	47,898	\$	39,700	\$	32,686	\$	42,499	\$	41,718	\$	39,529
Tangible common shareholders' equity ⁽⁵⁾		42,715		34,628		27,667		37,284		36,441		34,328
Book value per common share ⁽⁶⁾	\$	98.68	\$	90.43	\$	72.62	\$	99.30	\$	97.49	\$	92.44
Tangible book value per common share ⁽⁷⁾		88.00		78.88		61.47		87.11		85.16		80.28

(1) Adjusted assets excludes (i) low-risk collateralized assets generally associated with the matched book and securities lending businesses and federal funds sold, (ii) cash and securities segregated for regulatory and other purposes and (iii) goodwill and identifiable intangible assets, excluding power contracts. Identifiable intangible assets associated with power contracts are not deducted from total assets in order to be consistent with the calculation of tangible equity capital and the adjusted leverage ratio (see footnote 2 below). The following table sets forth the reconciliation of total assets to adjusted assets:

		As of											
		November 2008		November 2007		November 2006		Au	ugust 2008	ſ	May 2008	Feb	oruary 2008
Total assets		\$	884,547	\$	1,119,796	\$	838,201	\$	1,081,773	\$	1,088,145	\$	1,189,006
	Securities borrowed Securities purchased under agreements		(180,795)		(277,413)		(219,342)		(302,676)		(298,424)		(294,047)
	to resell, at fair value and federal funds sold		(122,021)		(87,317)		(82,476)		(135,415)		(133,372)		(109,900)
Add: T	rading liabilities, at fair value		175,972		215,023		155,805		186,441		182,869		230,060
Le	ess derivative liabilities		(117,695)		(99,378)		(65,496)		(103,904)		(98,022)		(118,776)
S	Subtotal		58,277		115,645		90,309		82,537		84,847		111,284
	Cash and securities segregated for regulatory and other purposes Goodwill and identifiable intangible assets,		(106,664)		(119,939)		(80,990)		(99,430)		(84,880)		(104,496)
	excluding power contracts		(5,183)		(5,072)		(5,019)		(5,215)		(5,277)		(5,201)
Adjusted ass	sets	\$	528,161	\$	745,700	\$	540,683	\$	621,574	\$	651,039	\$	786,646

(2) Tangible equity capital equals total shareholders' equity and junior subordinated debt issued to trusts less goodwill and identifiable intangible assets, excluding power contracts. The firm does not deduct identifiable intangible assets associated with power contracts from total shareholders' equity because, unlike other intangible assets, less than 50% of these assets are supported by common shareholders' equity. The firm considers junior subordinated debt issued to trusts to be a component of its tangible equity capital base due to certain characteristics of the debt, including its long-term nature, the firm's ability to defer payments due on the debt and the subordinated nature of the debt in the firm's capital structure. The following table sets forth the reconciliation of total shareholders' equity to tangible equity capital:

		As of											
	Nove	mber 2008	Nove	mber 2007	Nove	mber 2006	Au	gust 2008		May 2008	February 2008		
Total shareholders' equity	\$	64,369	\$	42,800	\$	35,786	\$	45,599	\$	44,818	\$	42,629	
Add: Junior subordinated debt issued to trusts		5,000		5,000		2,750		5,000		5,000		5,000	
Deduct: Goodwill and identifiable intangible assets, excluding power contracts		(5,183)		(5,072)		(5,019)		(5,215)		(5,277)		(5,201)	
Tangible equity capital	\$	64,186	\$	42,728	\$	33,517	\$	45,384	\$	44,541	\$	42,428	

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⁽³⁾ The leverage ratio equals total assets divided by total shareholders' equity.

(4) The adjusted leverage ratio equals adjusted assets divided by tangible equity capital. Management believes that the adjusted leverage ratio is a more meaningful measure of capital adequacy than the leverage ratio because it excludes certain lowrisk collateralized assets that are generally supported with little or no capital and reflects the tangible equity capital deployed in the firm's businesses.

(5) Tangible common shareholders' equity equals total shareholders' equity less preferred stock, goodwill and identifiable intangible assets, excluding power contracts. The firm does not deduct identifiable intangible assets associated with power contracts from total shareholders' equity because, unlike other intangible assets, less than 50% of these assets are supported by common shareholders' equity. The following table sets forth the reconciliation of total shareholders' equity to tangible common shareholders' equity:

	As of												
	Nove	mber 2008	Nove	mber 2007	Nove	mber 2006	r 2006 August 2008			ay 2008	February 2008		
Total shareholders' equity	\$	64,369	\$	42,800	\$	35,786	\$	45,599	\$	44,818	\$	42,629	
Deduct: Preferred stock Common shareholders' equity		(16,471) 47,898		(3,100) 39,700		(3,100) 32,686		(3,100) 42,499		(3,100) 41,718		(3,100) 39,529	
Deduct: Goodwill and identifiable intangible assets, excluding power contracts		(5,183)		(5,072)		(5,019)		(5,215)		(5,277)		(5,201)	
Tangible common shareholders' equity	\$	42,715	\$	34,628	\$	27,667	\$	37,284	\$	36,441	\$	34,328	

(6) Book value per common share is based on common shares outstanding, including restricted stock units (RSUs) granted to employees with no future service requirements.

⁽⁷⁾ Tangible book value per common share is computed by dividing tangible common shareholders' equity by the number of common shares outstanding, including RSUs granted to employees with no future service requirements. The following table sets forth the common shares outstanding, including RSUs granted to employees with no future service requirements:

		As of												
	November 2008	November 2007	November 2006	August 2008	May 2008	February 2008								
		(in millions)												
Common shares outstanding, including RSUs granted to														
employees with no future service requirements	485.4	439.0	450.1	428.0	427.9	427.6								

Pro Forma Return on Average Tangible Common Shareholders' Equity

(\$ in millions)

Pro forma ROTE is computed by dividing pro forma net earnings applicable to common shareholders by pro forma average tangible common shareholders' equity.

Pro forma results exclude results from: i) the firm's Principal Investments operating segment, ii) non-investment-grade credit origination activities, iii) residential and commercial mortgage loans and securities and iv) the impact of changes in the firm's own credit spreads on unsecured borrowings for which the fair value option was elected. In addition, compensation and benefits expense has been increased by 48% of these adjustments and the provision for taxes has been increased to reflect an effective income tax rate of 30% for all of the periods below.

Management believes that it is meaningful to review ROTE, with the adjustments noted above, in order to evaluate the performance of the firm's underlying franchise activities for the year ended 2008.

The following table sets forth the reconciliation of reported to pro forma net earnings applicable to common shareholders:

		Year E	Ended	Novembe	r 2008	Nine Months Ended August 2008					Six Months Ended May 2008						Three Months Ended February 2008						
	R	As Pro Forma Pro Reported Adjustments Forma		As Reported		Pro Forma Adjustments			Pro Forma		As eported	Pro Forma Adjustments				As Reported		Pro Forma Adjustments		Pr Fori			
Net revenues	\$	22,222	\$	8,914	\$31,136	\$	23,800	\$	4,245	\$	28,045	\$	17,757	\$	2,876	\$ 2	20,633	\$	8,335	\$	2,532	\$ 10	,867
Compensation and benefits		10,934		4,279	15,213		11,424		2,038		13,462		8,523		1,380		9,903		4,001		1,215	5	,216
Non-compensation expenses		8,952		-	8,952		6,441		-		6,441		4,259		-		4,259		2,191		-	2	,191
Total Operating Expenses		19,886		4,279	24,165		17,865		2,038		19,903		12,782		1,380	1	4,162		6,192		1,215	7	,407
Pre-tax earnings		2,336		4,635	6,971		5,935		2,207		8,142		4,975		1,496		6,471		2,143		1,317	3	,460
Provision for taxes		14		2,077	2,091		1,492		951		2,443		1,377		564		1,941		632		406	1	,038
Net earnings		2,322		2,558	4,880		4,443		1,256		5,699		3,598		932		4,530		1,511		911	2	,422
Preferred stock dividends		281		-	281		115		-		115		80		-		80		44		-		44
Net earnings applicable to common shareholders	\$	2,041	\$	2,558	\$ 4,599	\$	4,328	\$	1,256	\$	5,584	\$	3,518	\$	932	\$	4,450	\$	1,467	\$	911	\$2	,378

The following table sets forth the reconciliation of total shareholders' equity to pro forma tangible common shareholders' equity and pro forma ROTE:

	Average for the										
	Year Ended November 2008	Nine Months Ended August 2008	Six Months Ended May 2008	Three Months Ended February 2008							
Total shareholders' equity	\$ 47,167	\$ 43,739	\$43,076	\$ 42,779							
Preferred stock	(5,157)	(3,100)	(3,100)	(3,100)							
Common shareholders' equity	42,010	40,639	39,976	39,679							
Goodwill and identifiable intangible assets, excluding power contracts Tangible common shareholders' equity	(5,220) 36,790	<u>(5,219)</u> 35,420	<u>(5,212)</u> 34,764	<u>(5,204)</u> 34,475							
Pro forma adjustments ⁽¹⁾	912	679	524	228							
Pro forma tangible common shareholders' equity	\$ 37,702	\$ 36,099	\$35,288	\$ 34,703							
Pro forma annualized return on average tangible common shareholders' equity	12%	21%	25%	27%							

⁽¹⁾ Reflects the impact on monthly average tangible common shareholders' equity of the adjustments to net earnings to common shareholders. Quarterly adjustments were attributed to the last month of each respective quarter.