Return on Average Tangible Shareholders' Equity

(\$ in millions)

The following table sets forth the firm's return on average shareholders' equity (ROE) and return on average tangible shareholders' equity (ROTE):

	C	Quarter Ended			ns Ended	Year Ended			
	August 2004	May 2004	August 2003	August 2004	August 2003	November 2003	November 2002	November 2001	
Annualized ROE (1)	15.1%	20.9%	13.4%	19.8%	13.8%	15.0%	11.3%	13.0%	
Annualized ROTE (2)	19.2%	26.7%	17.8%	25.3%	18.3%	19.9%	15.3%	17.8%	

⁽¹⁾ Annualized ROE is computed by dividing annualized net earnings by average monthly shareholders' equity. ROE is computed by dividing net earnings by average monthly shareholders' equity.

* * *

Tangible shareholders' equity equals total shareholders' equity less goodwill and identifiable intangible assets. Management believes that annualized return on average tangible shareholders' equity is a meaningful measure of performance because it excludes the portion of the firm's shareholders' equity attributable to goodwill and identifiable intangible assets. As a result, this calculation measures corporate performance in a manner that treats underlying businesses consistently, whether they were acquired or developed internally. The following table sets forth a reconciliation of average shareholders' equity to average tangible shareholders' equity:

	Average for the															
		Quarter Ended						Nine Months Ended			Year Ended					
		August 2004		May 2004		August 2003		August 2004		August 2003	N	ovember 2003	N ₁	ovember 2002	No	ovember 2001
Shareholders' equity Deduct: Goodwill and identifiable	\$	23,214	\$	22,703	\$	20,193	\$	22,616	\$	19,711	\$	20,031	\$	18,659	\$	17,704
intangible assets		(4,900)		(4,932)		(4,980)		(4,933)		(4,878)		(4,932)		(4,837)		(4,727)
Tangible shareholders' equity	\$	18,314	\$	17,771	\$	15,213	\$	17,683	\$	14,833	\$	15,099	\$	13,822	\$	12,977

⁽²⁾ Annualized ROTE is computed by dividing annualized net earnings by average monthly tangible shareholders' equity. ROTE is computed by dividing net earnings by average monthly tangible shareholders' equity.

Adjusted Assets, Adjusted Leveraged Ratio and Tangible Book Value Per 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 share:

	As of					As of						
	August 2004		May 2004		August 2003		November 2003		November 2002		November 2001	
Total assets Adjusted assets ⁽¹⁾	·	186,686 303,186		467,921 318,049		394,142 273,745		403,799 273,941		355,574 215,547		312,218 194,518
Shareholders' equity Tangible shareholders' equity (2) Tangible equity capital (2)	\$	23,514 18,629 21,379	\$	23,152 18,236 20,986	\$	20,438 15,247 15,247	\$	21,632 16,650 16,650	\$	19,003 14,164 14,164	\$	18,231 13,423 13,423
Leverage ratio ⁽³⁾ Adjusted leverage ratio ⁽⁴⁾		20.7x 14.2x		20.2x 15.2x		19.3x 18.0x		18.7x 16.5x		18.7x 15.2x		17.1x 14.5x
Book value per share ⁽⁵⁾ Tangible book value per share ⁽⁶⁾	\$	48.08 38.09	\$	47.58 37.48	\$	41.72 31.12	\$	43.60 33.56	\$	38.69 28.84	\$	36.33 26.75

⁽¹⁾ Adjusted assets excludes (i) low-risk collateralized assets generally associated with the firm's matched book and securities lending businesses (which is calculated by adding securities purchased under agreements to resell and securities borrowed, and then subtracting nonderivative short positions), (ii) cash and securities segregated in compliance with regulations and (iii) goodwill and identifiable intangible assets. The following table sets forth a reconciliation of total assets to adjusted assets:

			As of		As of					
		August 2004	May 2004	August 2003	November 2003	November 2002	November 2001			
Total ass	sets	\$ 486,686	\$ 467,921	\$ 394,142	\$ 403,799	\$ 355,574	\$ 312,218			
Deduct:	Securities purchased under									
	agreements to resell	(40,309)	(27,601)	(25,208)	(26,856)	(45,772)	(27,651)			
	Securities borrowed	(151,237)	(137,873)	(120,830)	(129,118)	(113,579)	(101,164)			
Add:	Financial instruments sold, but									
	not yet purchased, at fair value	101,758	111,523	102,015	102,699	83,473	74,717			
	Less derivatives	(39,484)	(40,459)	(41,801)	(41,886)	(38,921)	(36,660)			
	Subtotal	62,274	71,064	60,214	60,813	44,552	38,057			
Deduct:	Cash and securities segregated in compliance with U.S. federal									
	and other regulations	(49,343)	(50,546)	(29,382)	(29,715)	(20,389)	(22,134)			
	Goodwill and identifiable									
	intangible assets	(4,885)	(4,916)	(5,191)	(4,982)	(4,839)	(4,808)			
Adjusted	assets	\$ 303,186	\$ 318,049	\$ 273,745	\$ 273,941	\$ 215,547	\$ 194,518			

(2) Tangible shareholders' equity equals total shareholders' equity less goodwill and identifiable intangible assets. Tangible equity capital includes tangible shareholders' equity and an additional amount of up to 15% of tangible equity capital in the form of junior subordinated debt issued to a trust. Management considers junior subordinated debt issued to a trust to be a component of the firm's tangible equity capital base due to the inherent characteristics of these securities, including the long-term nature of the securities, the ability to defer coupon interest for up to ten consecutive semi-annual periods and the subordinated nature of the obligations in the firm's capital structure. The following table sets forth a reconciliation of shareholders' equity to tangible shareholders' equity and tangible equity capital:

			As of	As of							
	August 2004		•		November 2003	November 2002	November 2001				
Shareholders' equity Deduct: Goodwill and identifiable	\$ 2	3,514	\$ 23,152	\$ 20,438	\$ 21,632	\$ 19,003	\$ 18,231				
intangible assets	(4,885)	(4,916)	(5,191)	(4,982)	(4,839)	(4,808)				
Tangible shareholders' equity Add: Junior subordinated debt	\$ 1	8,629	\$ 18,236	\$ 15,247	\$ 16,650	\$ 14,164	\$ 13,423				
issued to a trust		2,750	2,750	-	-	-	-				
Tangible equity capital	\$ 2	1,379	\$ 20,986	\$ 15,247	\$ 16,650	\$ 14,164	\$ 13,423				

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

⁽⁶⁾ Tangible book value per share is computed by dividing tangible 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		As of						
	August 2004	May 2004	August 2003	November 2003	November 2002	November 2001				
		(in millions)								
Common shares outstanding, including RSUs granted to employees with no future										
service requirements	489.1	486.6	489.9	496.1	491.2	501.8				

⁽⁴⁾ 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 because it excludes certain low-risk collateralized assets that are generally supported with little or no capital and reflects the tangible equity deployed in the firm's businesses.

⁽⁵⁾ Book value per share is based on common shares outstanding, including restricted stock units (RSUs) granted to employees with no future service requirements.