# Fannie Mae 2007 Q1-Q3 10-Q Investor Summary FannieMae

November 9, 2007



- These materials present tables and other information about Fannie Mae, including information contained in Fannie Mae's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2007, June 30, 2007, and September 30, 2007. These materials should be reviewed together with the 2007 Q1-Q3 Form 10-Qs, copies of which are available on the company's Web site at <u>www.fanniemae.com</u> under the "Investor Relations" section of the Web site.
- More complete information about Fannie Mae, its business, business segments, financial condition and results of operations is contained in its 2007 Forms 10-Q and its 2006 Form 10-K, which also includes more detailed explanations and additional information relating to the information contained in this presentation. Footnotes to the included tables have been omitted.



#### Continue to hit key milestones

- With this filing, we are a current filer ahead of our February 2008 goal
  2007 Q1-Q3 10-Qs 11/9/07
- 2006 10-K 8/16/07
- 2005 10-K 5/2/07
- 2004 10-K with Restated Historical Results 12/6/06

# This filing caps a period of significant organizational progress Remediation of almost all SOX material weaknesses

- Better positioned for relief from capital surplus requirement and portfolio cap
- Administrative expense initiatives are on target

# It has been a tough year and market, which is reflected in our financial results We are not immune from market impacts

- Markets experienced declines in national home prices causing significantly higher credit expenses weak economies in Midwest (MI, OH, IN), overheated markets correcting (CA, NV, AZ, FL)
- Lower net income due to continued lower margin and changes in fair value associated with market dislocations and higher expected credit losses

#### The market did present opportunities

- Single-family/Multifamily growth/market share gains
- Higher guaranty fees
- Wider OAS spreads (but opportunity to capitalize limited by capital surplus requirement and portfolio cap)

We are well positioned to reaffirm our vital role and mission – supporting liquidity and stability in the secondary mortgage market and contributing to the availability and affordability of housing in the U.S.



- 2007 Q1-Q3 results reflect a tough market environment, and significant remediation efforts. Relative to 2006 Q1-Q3:
  - Net income available to common stockholders decreased to \$1.1 billion, a \$1.9 billion or 63% decrease
  - Administrative expenses decreased to \$2.0 billion from \$2.2 billion
  - Mortgage credit book of business grew 10% from year-end 2006 (13% annualized) to \$2.8 trillion
  - Credit-related expenses increased to \$2.0 billion from \$0.5 billion
  - Average effective guaranty fee rate increase was strong, increasing to 22.0 bps in Q1-Q3 2007 from 20.9 bps in Q1-Q3 2006
  - Losses on certain guaranty contracts increased to \$1.0 billion from \$0.2 billion reflecting a deteriorating credit market outlook and goals-oriented business
  - Core capital was \$41.7 billion as of September 30, 2007, \$2.3 billion above our OFHEO-designated 30% capital surplus requirement, reflecting earnings, dividend payments, and \$0.1 billion of net preferred redemption
  - Estimated fair value of net assets (non-GAAP), excluding capital transactions, declined by \$7.0 billion as of September 30, 2007, or 16% from December 31, 2006
  - Credit loss ratio, excluding the impact of SOP 03-3, increased to 4.0 bps for Q1-Q3 (5.0 bps in the third quarter of 2007), driven by a weaker housing market

## 2007 Q1-Q3 Financial Results by Segment



(Dollars in millions)	2007 Q1-Q3	2007 Q3	2007 Q2	2007 Q1	2006 Q1-Q3	2006 Q3	2006 Q2	2006 Q1	2007 Q1-Q3 vs. 2006 Q1-Q3	2007 Q3 vs. 2006 Q3
Net Revenues (1)										
Single-Family	\$ 4,970	\$ 1,734	\$ 1,632	\$ 1,604	\$ 4,363	\$ 1,566	\$ 1,410	\$ 1,387	\$ 607	\$ 168
HCD	\$ 301	\$ 87	\$ 113	\$ 101	\$ 300	\$ 89	\$ 97	\$ 114	\$ 1	\$ (2)
Capital Markets	\$ 2,630	\$ 691	\$ 980	\$ 959	\$ 4,279	\$ 1,191	\$ 1,339	\$ 1,749	\$ (1,649)	\$ (500)
Total	\$ 7,901	\$ 2,512	\$ 2,725	\$ 2,664	\$ 8,942	\$ 2,846	\$ 2,846	\$ 3,250	\$ (1,041)	\$ (334)
Net Income										
Single-Family	\$ 305	\$ (186)	\$ 136	\$ 355	\$ 1,636	\$ 529	\$ 532	\$ 575	\$ (1,331)	\$ (715)
HCD	\$ 370	\$ 97	\$ 110	\$ 163	\$ 324	\$ 89	\$ 89	\$ 146	\$ 46	\$8
Capital Markets	\$ 834	\$(1,310)	\$ 1,701	\$ 443	\$ 1,495	\$ (1,247)	\$ 1,437	\$ 1,305	\$ (661)	\$ (63)
Total	\$ 1,509	\$(1,399)	\$ 1,947	\$ 961	\$ 3,455	\$ (629)	\$ 2,058	\$ 2,026	\$ (1,946)	\$ (770)

Net Income decreased to \$1.5 billion, a \$1.9 billion or 56% decrease from 2006 Q1-Q3 levels.

- Single-Family net revenues increased to \$5.0 billion, up 14%. Net income declined to \$0.3 billion, down 81% from Q1 Q3 2006. Key drivers included higher losses on certain guaranty contracts, higher credit expenses and higher credit enhancement expenses, offset partially by an 18% increase in guaranty fee income.
- Net income for the HCD business segment increased to \$370 million, up 14% from Q1-Q3 2006 resulting primarily from an increase in loan prepayment and yield maintenance fees from higher liquidations.
- Our Capital Markets group generated \$0.8 billion in net income, down 44% from Q1-Q3 2006, as the spread between the yield on assets and yield on debt continued to compress, in-line with expectations.

<sup>(1)</sup> Includes net interest income, guaranty fee income, trust management income, and fee and other income

## 2007 Q1-Q3 Income Statement by Segment



(Dollars in millions)

Q1-Q3 2007 Income Statement	Single- Family	HCD	Capital Markets	Total	Q1-Q3 2006 Income Stat		Single- Family	HCD	Capital Markets	Total
Net interest income (expense)	\$ 293	\$ (303)	\$ 3,455	\$ 3,445	Net interest incom	ne (expense)	\$ 765	\$ (237)	\$ 4,879	\$ 5,407
Guaranty fee income (expense)	4,015	326	(891)	3,450	Guaranty fee inco	me (expense)	3,406	381	(819)	2,968
Losses on certain guaranty contracts	(1,023)	(15)	_	(1,038)	Losses on certain	guaranty contracts	(175)	(6)	_	(181)
Trust management income	433	27	_	460	Trust managemer	nt income				
Investment gains (losses), net	(46)	_	(56)	(102)	Investment gains	(losses), net	73	_	(831)	(758)
Derivatives fair value losses, net	_	_	(891)	(891)	Derivatives fair va	alue losses, net	_	_	(854)	(854)
Debt extinguishment gains, net	_	_	72	72	Debt extinguishme	ent gains, net	_	_	158	158
Losses from partnership investments	_	(527)	_	(527)	Losses from partr	nership investments	_	(579)	_	(579)
Fee and other income	229	251	66	546	Fee and other inc	ome	192	156	219	567
Administrative expenses	(1,108)	(420)	(490)	(2,018)	Administrative exp	penses	(1,113)	(423)	(713)	(2,249)
(Provision) benefit for credit losses	(1,771)	1	_	(1,770)	Provision for crea	dit losses	(356)	(12)	_	(368)
Other expenses	(558)	(17)	(8)	(583)	Other expense		(285)	(1)	(1)	(287)
Income (loss) before federal income taxes and extraordinary losses	464	(677)	1,257	1,044	Income (loss) before taxes and extraor	ore federal income dinary gains	2,507	(721)	2,038	3,824
Provision (benefit) for federal income taxes	159	(1,047)	420	(468)	Provision (benefit) taxes	) for federal income	871	(1,045)	554	380
Income before extraordinary losses	305	370	837	1,512	Income before ext	traordinary gains	1,636	324	1,484	3,444
Extraordinary losses, net of tax effect	_	_	(3)	(3)	Extraordinary gair	ns, net of tax effect	_	_	11	11
Net income	\$ 305	\$ 370	\$ 834	\$ 1,509	Net income		\$ 1,636	\$ 324	\$ 1,495	\$ 3,455
Full Diluted EPS Q1-Q3 2007				\$ 1.17	Full Diluted EPS	Q1-Q3 2006				\$ 3.16



#### Fannie Mae Total Corporate

		20	07		2006					
(Dollars in millions)	2007 Q1-Q3	2007 Q3	2007 Q2	2007 Q1	2006 Q1-Q3	2006 Q3	2006 Q2	2006 Q1		
Net interest income	\$ 3,445	\$ 1,058	\$ 1,193	\$ 1,194	\$ 5,407	\$ 1,528	\$1,867	\$2,012		
Guaranty fee income	3,450	1,232	1,120	1,098	2,968	1,084	937	947		
Trust management income	460	146	150	164	-	—	_	_		
Fee and other income	546	76	262	208	567	234	42	291		
Net revenues	7,901	2,512	2,725	2,664	8,942	2,846	2,846	3,250		
Losses on certain guaranty contracts	(1,038)	(294)	(461)	(283)	(181)	(103)	(51)	(27)		
Investment gains (losses), net	(102)	136	(594)	356	(758)	550	(633)	(675)		
Derivatives fair value gains (losses), net	(891)	(2,244)	1,916	(563)	(854)	(3,381)	1,621	906		
Losses from partnership investments	(527)	(147)	(215)	(165)	(579)	(197)	(188)	(194)		
Administrative expenses	(2,018)	(660)	(660)	(698)	(2,249)	(761)	(780)	(708)		
Credit-related expenses	(2,039)	(1,200)	(518)	(321)	(457)	(197)	(158)	(102)		
Other non-interest expense	(242)	(87)	(56)	(99)	(40)	(29)	5	(16)		
Income (loss) before federal income taxes and extraordinary gains (losses)	1,044	(1,984)	2,137	891	3,824	(1,272)	2,662	2,434		
Benefit (provision) for federal income taxes	468	582	(187)	73	(380)	639	(610)	(409)		
Extraordinary gains (losses), net of tax effect	(3)	3	(3)	(3)	11	4	6	1		
Net income (loss)	\$ 1,509	\$ (1,399)	\$ 1,947	\$ 961	\$ 3,455	\$ (629)	\$ 2,058	\$ 2,026		
Diluted earnings (loss) per common share	\$ 1.17	\$ (1.56)	\$ 1.86	\$ 0.85	\$ 3.16	\$ (0.79)	\$ 1.97	\$ 1.94		



Ratios:	2007 Q1-Q3	2007 Q3	2007 Q2	2007 Q1	2006	2005	2004
Return on assets ratio	0.18%	(0.72)%	0.86%	0.39%	0.42%	0.63%	0.47%
Return on equity ratio	4.8	(19.4)	22.6	10.1	11.3	19.5	16.6
Equity to assets ratio	4.8	4.7	4.8	4.9	4.8	4.2	3.5
Dividend payout ratio	120.4	NA	26.8	47.2	32.4	17.2	42.1
Average effective guaranty fee rate (bps)	22.0	22.8	21.5	21.8	21.8	21.8	21.4
Credit loss ratio * (bps)	4.0	5.0	3.8	3.2	2.1	1.0	1.0

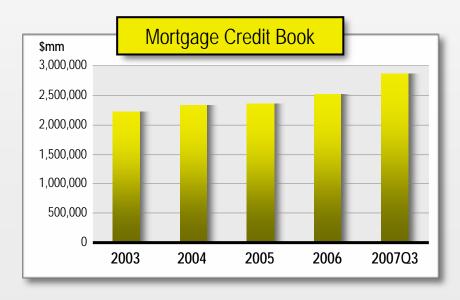
\* Note: Credit loss ratio for all periods excludes the impact of SOP 03-3, which requires that loans purchased out of MBS trusts be marked to fair value at the time of acquisition.

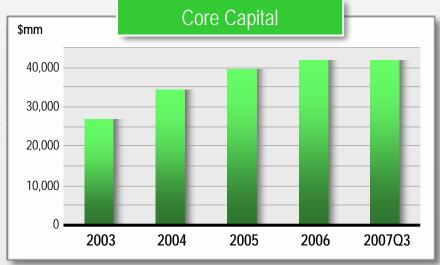
## Selected On- and Off-Balance Sheet Data and Capital

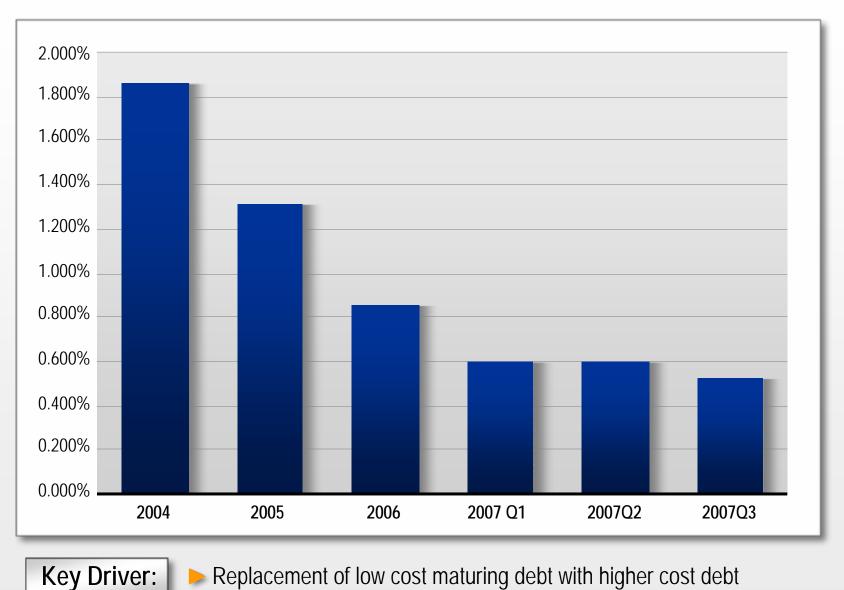




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Replacement of low cost maturing debt with higher cost debt 

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### Derivative Fair Value & Purchased Options Premiums Data

(Dollars in millions)	Changes in Risk Management Derivative	Assets (L	iabilities)	at Fair Va	ue, Net
		Q3 2007	Q2 2007	Q1 2007	2006
	Beginning net derivative asset	\$ 5,253	\$ 2,514	\$ 3,725	\$ 4,372
Money spent	Effect of cash payments:				
purchase options	Fair value at inception of contracts entered into during the period	(6)	162	(1)	(7)
Money spent to	Fair value at date of termination of contracts settled during the period	(40)	(30)	112	(106)
Net cash exchanged on interest rate	<ul> <li>Periodic net cash contractual interest payments (receipts)</li> <li>Total cash payments (receipts)</li> </ul>	(1,183) (1,229)	771 903	<u>(779)</u> (668)	<u>1,066</u> 953
swaps	Income statement impact of recognized amounts:				
Change primarily due to decrease in	Periodic net contractual interest income (expense) accruals on interest rate swaps	95	64	34	(111)
5-yr swap rate between 12/31/06 and	Net change in fair value during the period	(2,308)	1,772	(577)	(1,489)
9/30/07	Derivatives fair value gains (losses), net <sup>(1)</sup>	(2,213)	1,836	(543)	(1,600)
	Ending net derivative asset	\$ 1,811	\$ 5,253	\$ 2,514	\$ 3,725
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(1) Reflects net derivatives fair value gains (losses) recognized in our condensed consolidated statement of income, excluding mortgage commitments.

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## Key Accounting Treatment – SOP 03-3

- MBS trust agreements and our servicing guide together require that, prior to modification of an existing seriously delinquent loan, Fannie Mae must purchase that loan out of the trust.
- We adopted SOP 03-3 on January 1, 2005. SOP 03-3 requires that, when we purchase a seriously delinquent loan from an MBS trust, we record that loan at the lower of the acquisition price or fair value. If the fair value is less than the acquisition price, this difference is immediately charged-off against our reserve for guaranty losses, and therefore increases the amount we must provide for credit losses.
- Our estimate of fair value is based upon an assessment of what a third party would pay for such seriously delinquent loans, given current market conditions. Current market prices reflect wide credit spreads for a variety of reasons including diminished market liquidity, a high credit risk premium, constrained industry servicing capacity, and higher expected credit losses.
- If a loan purchased out of a trust subsequently cures, the SOP 03-3 loss accretes into net interest income over the life of the loan. SOP 03-3 will therefore increase reported net interest income over the contractual life of the loan. Our past experience has been that a majority of delinquent loans purchased from MBS trusts have subsequently cured or paid off. <sup>(1)</sup>

If a loan purchased out of a trust goes to foreclosure, the resulting charge-off is calculated with respect to the lowered (due to the prior SOP 03-3 charge) cost basis of the loan, thereby reducing the charge-off on that date.

	Fo	r the Three Septen	Months I nber 30,	Ended	For the Nine Months Ended September 30,				
Dollars in Millions	2007	Rate	2006	Rate	2007	Rate	2006	Rate	
Charge-offs, net of recoveries	\$ 838	12.3 bp	\$ 104	1.7 bp	\$ 1,222	6.2 bp	\$ 330	1.8 bp	
Foreclosed property expense	113	1.7 bp	52	0.8 bp	269	1.3 bp	89	0.5 bp	
Less excess of purchase price over fair value of delinquent loans purchased from trusts	(670)	(9.9) bp	(37)	(0.6) bp	(805)	(4.1) bp	(153)	(0.8) bp	
Impact of SOP 03-3 on charge-offs and foreclosed property expense	62	0.9 bp	20	0.4 bp	113	0.6 bp	56	0.3 bp	
Credit Losses	\$ 343	5.0 bp	\$ 139	2.3 bp	\$ 799	4.0 bp	\$ 322	1.8 bp	

<sup>(1)</sup> Our cure rate has declined in recent periods and may decline further. Accretion of past SOP 03-3 charges into net interest income is not included in the table, and did not have a material impact on net income or net interest yield in 2006 or the first three quarters of 2007.

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#### Key Accounting Treatment – Losses on Certain Guaranty Contracts



If a guaranty has a negative fair value, we record a loss at inception through "losses on certain guaranty contracts" (referred to as "Day 1 Losses"). If a guaranty has positive fair value, the gain is deferred and recognized over the life of the contract. We expect the vast majority of our MBS transactions to generate positive economic returns. Expected losses are still less than expected revenues for substantially all of our guaranty contracts.

Our guaranty liability is based upon an estimate of the compensation a third party would require to bear that obligation. This estimate includes expected credit losses, administrative costs, and a profit margin. The required profit margin is a function of credit spreads, which have widened substantially in 2007.

Back-end credit enhancement is not part of our guaranty liability estimate.

While we negotiate contracts based on overall economics, GAAP requires that we account for guaranty assets and liabilities at the MBS issuance or CUSIP level. A single contract (with positive total fair value) can create several Fannie Mae MBS securities, some of which have positive fair values, others of which have negative fair values.

Day 1 losses come back into income over the life of the contract as part of "guaranty fee income."

20	07 Q1-Q3	2	007 Q3	2	007 Q2	2	007 Q1		2006
\$	(1,038)	\$	(294)	\$	(461)	\$	(283)	\$	(439)
\$	327		144		91		92		330
\$	327		144		91		92		331
	20 \$ \$	\$ (1,038)	\$ (1,038) \$	\$ (1,038) \$ (294)	\$ (1,038) <b>\$</b> (294) <b>\$</b>	\$ (1,038) <b>\$</b> (294) <b>\$</b> (461)	\$ (1,038) <b>\$</b> (294) <b>\$</b> (461) <b>\$</b>	\$ (1,038) <b>\$</b> (294) <b>\$</b> (461) <b>\$</b> (283)	\$ (1,038) <b>\$</b> (294) <b>\$</b> (461) <b>\$</b> (283) <b>\$</b>

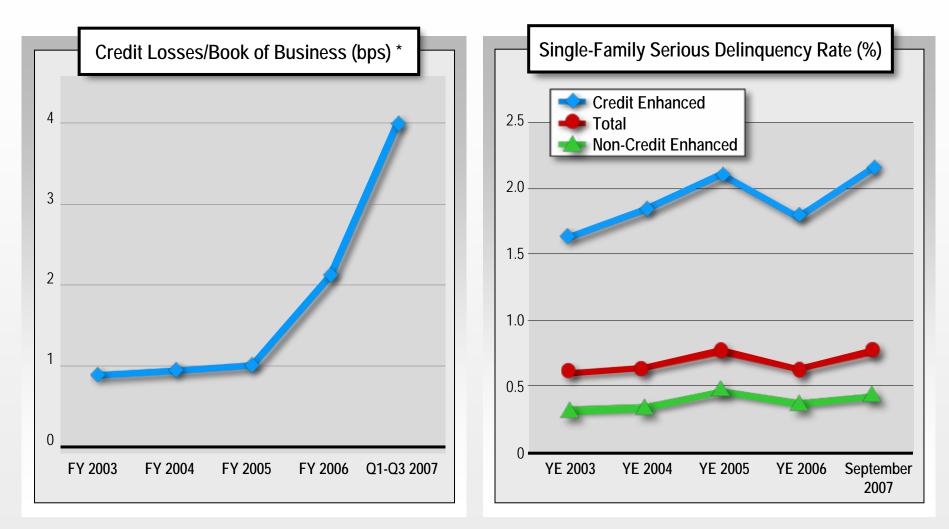


(Dollars in millions)	2007	23	2007 Q2		2007 Q	1	2006	5
	Amount	Rate (bps)	Amount	Rate (bps)	Amount	Rate (bps)	Amount	Rate (bps)
Guaranty fee income/average effective guaranty fee rate, excluding certain fair value adjustments and	¢ 1 ጋጋር	22.0	¢ 1104	21.2	¢ 1 100	21.0	¢ 4 010	22.0
buy-up impairment Net change in fair value of buy-ups and guaranty assets (1)	\$ 1,235	22.8 -	\$ 1,104 17		\$ 1,100 2	21.8	\$ 4,212	22.0
Buy-up impairments	(3)	<u> </u>	(1)		(4)		(38)	(0.2)
Guaranty fee income/average effective guaranty fee rate	<u>1,232</u>	22.8	<u>1,120</u>	21.5	<u>1,098</u>	21.8	4,174	21.8
Average outstanding Fannie Mae MBS and other guaranties	2,163,173		2,080,676		2,017,471		1,915,457	
Fannie Mae MBS issues	171,204		149,879		132,423		481,704	

(1) Consists of the effect of the net change in fair value of buy-ups and guaranty assets from portfolio securitization transactions subsequent to January 1, 2007

### **Credit Costs**





Higher credit loss ratio (excluding the impact of SOP 03-3), primarily due to continued weakness in the Midwest region of the U.S. and national decline in home prices

\* Note: Credit loss ratios presented in this chart exclude the impact of SOP 03-3



#### (Dollars in millions)

	2007 Q3	2007 Q2	2007 Q1	2006	2005	2004
Salaries and Employee Benefits	\$ 362	\$ 349	\$ 356	\$ 1,219	\$ 959	\$ 892
Professional Services	192	216	246	1,393	792	435
Occupancy Expenses	64	57	59	263	221	185
Other Administrative Expenses	42	38	37	201	143	144
Total Administrative Expenses	\$ 660	\$ 660	\$ 698	\$ 3,076	\$ 2,115	\$ 1,656

Elevated due to costs associated with our efforts to return to current financial reporting and an increase in our ongoing operating costs.



#### (Dollars in millions)

	2007 Q3	2007 Q2	2007 Q1	2006	2005	2004
Other-than-temporary impairment of investment securities	\$ (81)	\$ -	\$ (3)	\$ (853)	\$ (1,246)	\$ (389)
Lower-of-cost-or-market adjustments on HFS loans	3	(115)	(3)	(47)	(114)	(110)
Gains (losses) on Fannie Mae portfolio securitizations, net	(65)	(11)	49	152	259	(34)
Gains on sale of investment securities, net	99	28	287	106	225	185
Unrealized gains (losses) on trading securities, net	249	(474)	45	8	(415)	24
Other investment losses, net	(69)	(22)	(19)	(49)	(43)	(38)
Investment gains/(losses), net	\$ 136	\$ (594)	\$ 356	\$ (683)	\$ (1,334)	\$ (362)



(Dollars in millions)

	2007 Q3	2007 Q2	2007 Q1	2006	2005	2004
Transaction fees	\$31	\$34	\$35	\$ 124	\$ 136	\$ 152
Technology fees	66	70	63	216	223	214
Multifamily fees	59	81	88	292	432	244
Foreign currency exchange gains (losses)	(133)	9	(64)	(230)	625	(304)
Other	53	68	86	457	110	98
Fee and other income	\$ 76	\$ 262	\$ 208	\$ 859	\$ 1,526	\$ 404

Note: Amounts for prior periods have not been conformed to current year's presentation.

### Change in Estimated Fair Value of Net Assets (Non-GAAP)



(Dollars in millions)	<u>2007 Q3</u>	2006	<u>2005</u>
Balance as of December 31 of prior year	\$42,901	\$42,199	\$40,094
Capital transactions:			
Common dividends, common share repurchases and issuances, net	(1,279)	(1,030)	(943)
Preferred dividends, redemptions and issuances	<u>(472)</u>	<u>(511)</u>	<u>(486)</u>
Capital transactions, net	(1,751)	(1,541)	(1,429)
Change in estimated fair value of net assets, excluding capital transactions	<u>(6,973)</u>	<u>    2,243</u>	3,534
Increase/(decrease) in estimated fair value of net assets, net	<u>(8,724)</u>	702	2,105
Balance as of period end	<u>\$34,177</u>	<u>\$42,901</u>	<u>\$42,199</u>

Estimated fair value of net assets, has decreased by \$8.7 billion, \$7.0 billion net of capital transactions

#### Key Drivers:

- Capital transactions of \$1.8 billion, principally dividends to holders of common and preferred stock.
- A decrease in the estimated fair value of our net guaranty assets, including related tax assets, of approximately \$4.5 billion, driven primarily by the decline in home prices that occurred for the first nine months of 2007, expectations of further declines, and increases in credit spreads.
- A significant widening of mortgage-to-debt spreads caused a decline of approximately \$4.5 billion to \$5.0 billion in the fair value of our net assets.
- Economic earnings of the corporation partially offset the above items.

The estimated fair value of our net assets (non-GAAP) represents the estimated fair value of total assets less the estimated fair value of total liabilities. We reconcile the estimated fair value of our net assets (non-GAAP) to total stockholders' equity (GAAP) in the Appendix.



### APPENDIX

The following sets forth a reconciliation of the estimated fair value of our net assets (non-GAAP) to total stockholders' equity (GAAP). A more detailed reconciliation is contained in Table 21 of the 2006 Form 10-K, and table 15 of the 2007 third quarter 10-Q.

(Dollars in millions)	<u>As of</u> 9/30/2007	<u>As of Dece</u> 2006	<u>mber 31,</u> 2005
Estimated Fair Value of Net Assets,			
net of tax effect (non-GAAP)	\$ 34,177	\$ 42,901	\$ 42,199
Fair value adjustments	<u>5,745</u> <sup>(1)</sup>	<u>(1,395)</u> <sup>(2)</sup>	<u>(2,897)</u> <sup>(3)</sup>
Total Stockholders' Equity (GAAP)	<u>\$ 39,922</u>	<u>\$ 41,506</u>	<u>\$ 39,302</u>

- Represents fair value increase of \$4.0 billion to total assets of \$839.8 billion less a fair value increase of \$9.7 billion to total liabilities of \$799.7 billion.
- (2) Represents fair value increase of \$1.6 billion to total assets of \$843.9 billion less a fair value increase of \$0.2 billion to total liabilities of \$802.3 billion.
- (3) Represents fair value increase of \$1.9 billion to total assets of \$834.2 billion, plus a fair value decrease of \$1.0 billion to total liabilities of \$794.7 billion.