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Freddie Mac Board of Directors Presentation- Business Strategy

Federal Home Loan Mortgage Corporation (Freddie Mac)

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*Freddie Mac's
Business Strategy*

Board of Directors Meeting

March 2-3, 2007

Confidential



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- II. Opportunities to Improve**
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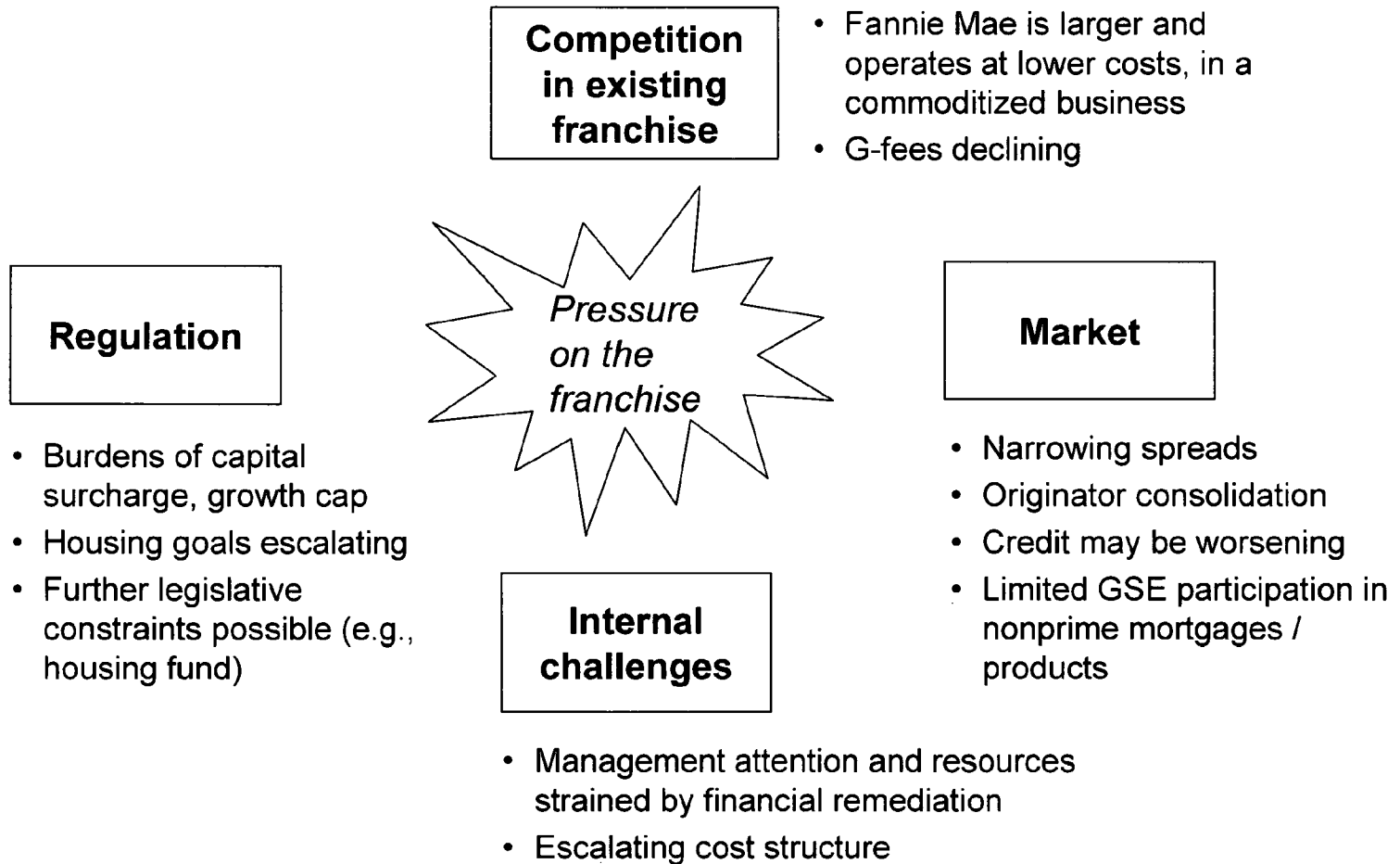
I



I. Existing Franchise



The External and Internal Pressures on the Business Have Intensified





We Are at Risk of Falling Below Our Return Aspirations

Over a 3-5 year horizon, profitability in our businesses threaten to bring our fair value returns below our low-to-mid-teens guidance

Existing franchise

Single Family – new business projected at below 11% ROE on economic capital

- Credit costs are rising – and may be more severe than expected
- Volume set to grow at 8%, in line with total mortgage debt
- Satisfying escalating housing goals is difficult and costly

Multifamily

- ROEs at 11-12%
- Market small
- Poor competitive position vs. FNM
- Accretive to housing goals

Retained Portfolio – ~15% ROE projected at current spreads, but slow growth*

Capital surcharge – a further drag on fair value returns (~4 percentage points drag on returns on fair value of net assets)

We still enjoy a window of opportunity to adjust course

- Rapid house price appreciation has lowered credit costs on existing book
- Continued healthy earnings from Retained Portfolio

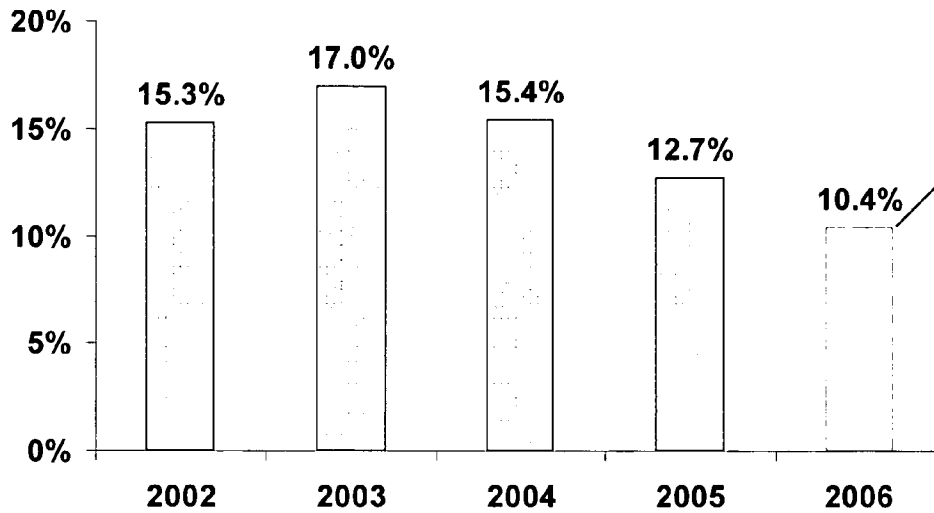
Note: All line of business ROEs in this document refer to returns on economic capital, net of G&A allocations

* Does not include returns from interest rate risk management



Expected Returns on New Single Family Guarantee Business Have Declined

Ex-ante lifetime ROE by purchase year*



* Projection at time of funding

Source: Freddie Mac Single Family LOB projections

Rule of thumb: ± 1 bp in revenue gains / expense cut = $\pm 1\%$ ROE point increase

Credit is the key unknown

Primary drivers behind projections:

1. **Credit costs** ↑ (used to be projected at 4 bp, now 7 bp – equivalent to 3% ROE drop)
2. **G-fees** in decline (e.g., 1% ROE point fall in '07)
3. **G&A** remains high (traditionally 1-2 bp higher than FNM)
4. **Capital** – risk-based capital up nearly 50% since 2004 (for business reasons, not regulation)

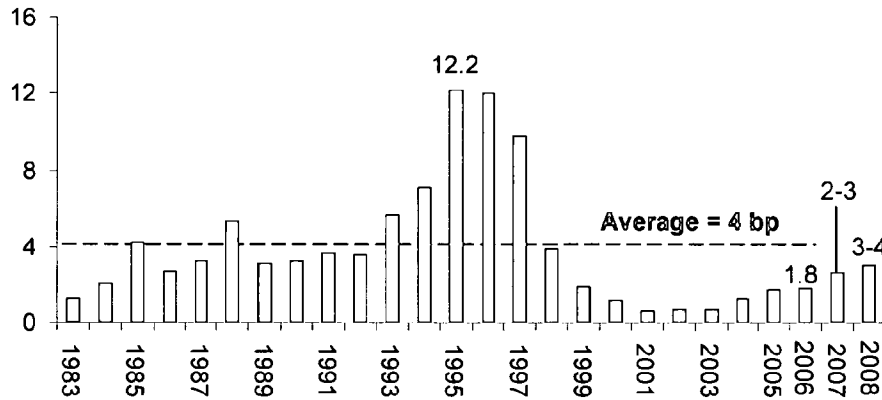
And we continue to suffer a **funding disadvantage** vs. FNM (3-4 bp)



Credit Losses Have Been Very Low, But We Project Them to Increase

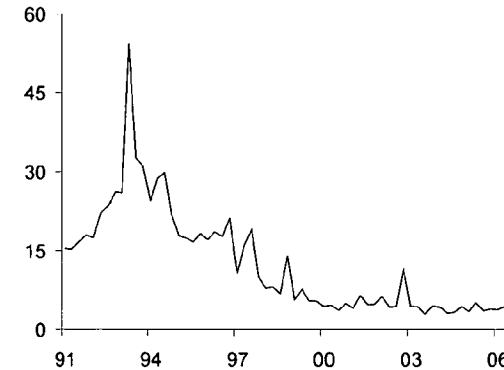
We and the mortgage industry have enjoyed very low credit losses 2000-2006, primarily driven by rapid home price appreciation (HPA)

FRE realized credit losses* (bp)



* Includes net-charge-offs, REO operations expense, and lost interest
Source: Freddie Mac

Thrifts' net charge-offs on residential mortgages (bp)



Note: data series starts in 1991
Source: FDIC

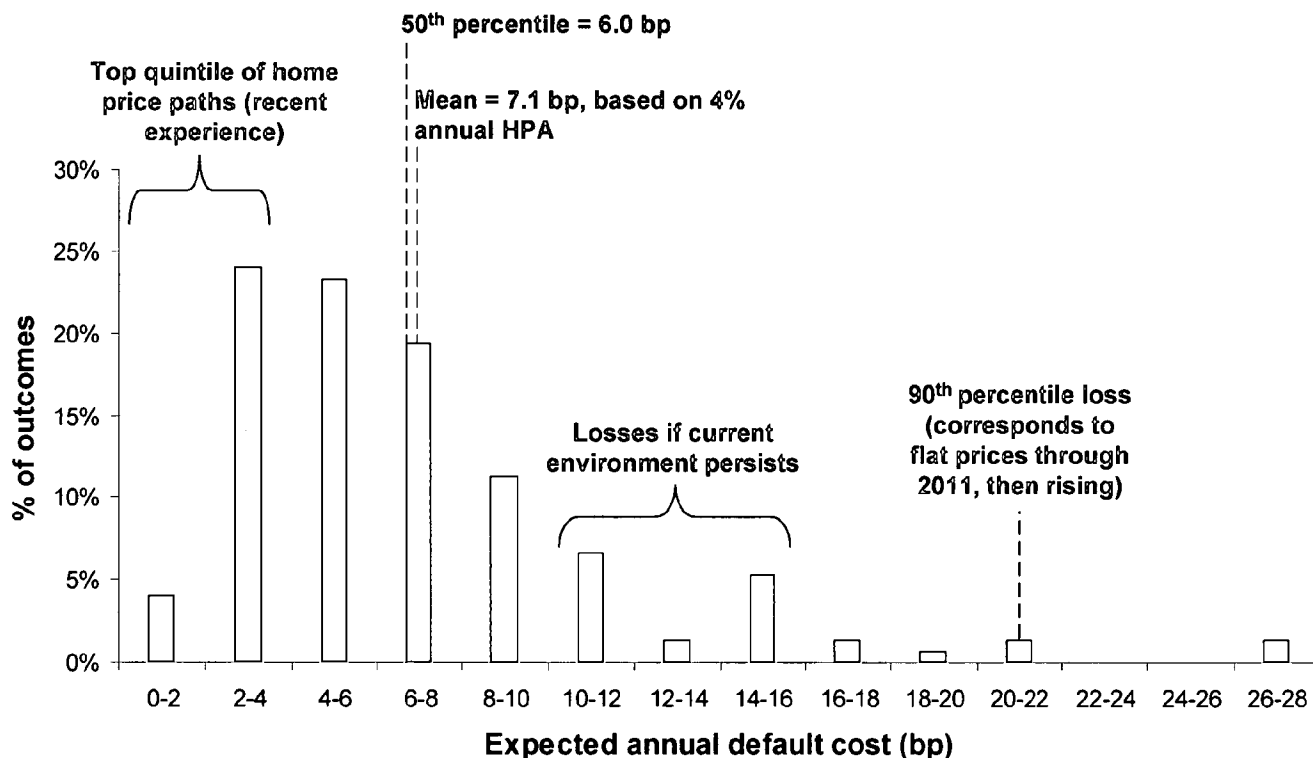


Our Models Project Higher Losses for New Business

For '06 book, credit losses are projected at 7 bp on average, assuming 4% home price appreciation (HPA) per year

This translates into losses on the *portfolio* of 3-4 bp in coming years, buoyed by prior vintages

Distribution of DEFCAP outcomes for 2006 purchases*



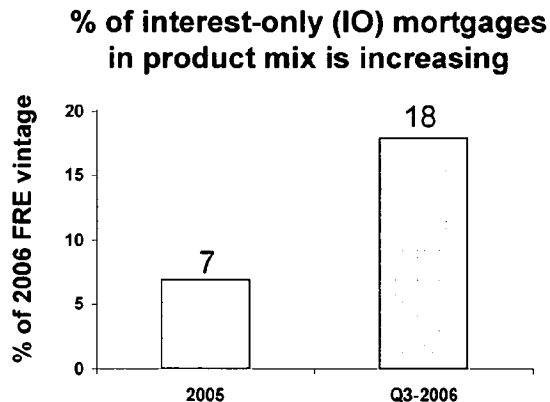
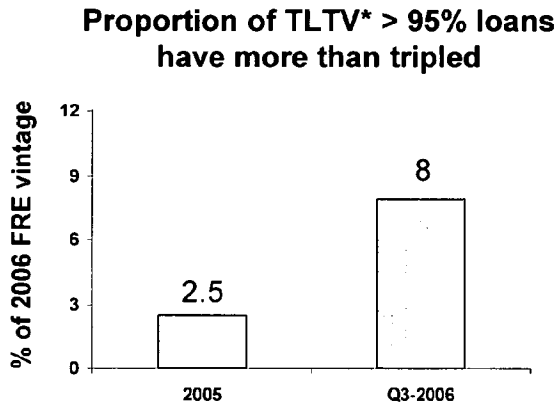
* YTD purchases through November. Distribution based on 150 paths from PortVal.

Source: Freddie Mac Credit Policy



Our Customers Have Been Originating Riskier Loans

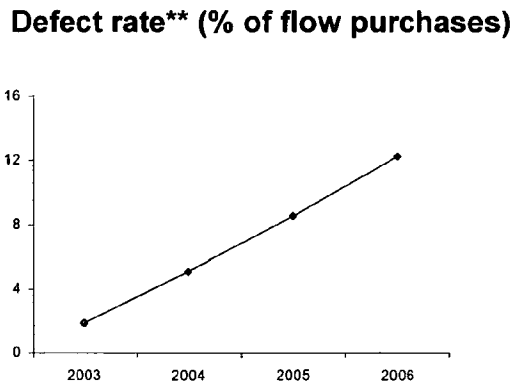
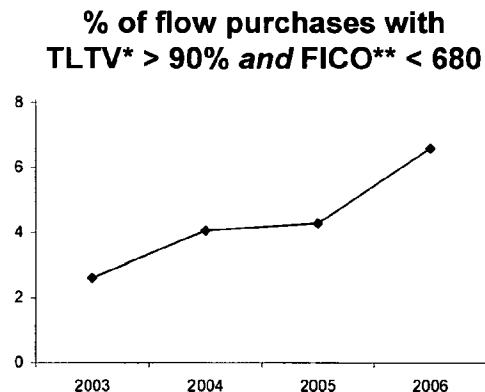
We are already taking on riskier products in our flow business ...



In addition, we are obtaining less credit protection

- Credit enhancement is near historic lows
- Mortgage insurance is absorbing a reduced share of losses

... and increasing risk layering, leading to more "Caution" scores



"Caution" loans typically have 2-3X greater default costs

* Total loan-to-value includes second-lien mortgages
 ** FICO credit score, the industry standard offered by Fair Isaac, using an 850 point scale

** Portion of flow deliveries scored as LP "Caution" without compensation



Some of Our Current Purchases Have Subprime-Like Risk

We already purchase subprime-like loans to help achieve our HUD goals

Product/Deal	LTV	FICO	ROE**	G-fee (all-in)	Hit Rates			
					Subgoal Eligible	Low-Mod Income	Special Affordable	
Example purchases in 2006	Home Possible & Similar Product	98%	687	0.5%	31	80%	82%	37%
	Wachovia CRA Deal	97%	662	-8.0%	9	100%	100%	100%
	Manufactured Housing	75%	724	1.0%	25	34%	68%	34%
	Mtg Revenue Bonds	94%	699	5.0%	29	86%	94%	50%
	Worst 10% of Flow Business*	80%	674	0.0%	26	21%	72%	35%
Subprime (fixed rate)	88%	650	?	125-150	50%	90%	35%	

But we receive considerably lower fees than subprime loans would fetch in the market

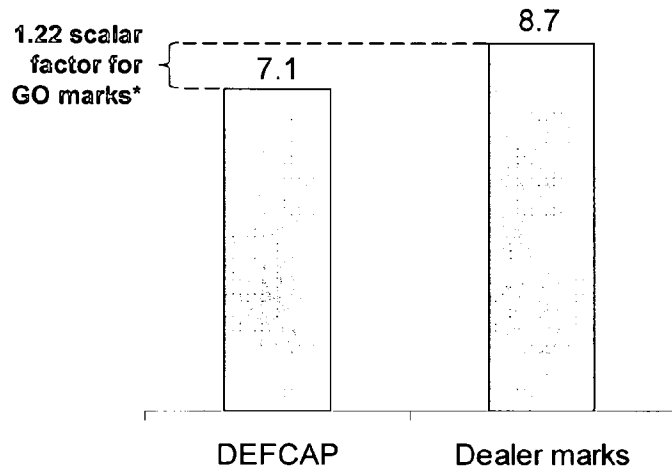
* Excludes Home Possible, Manufactured Housing, and Mortgage Revenue Bonds
 ** ROEs based on fully-loaded G&A

Source: Single Family Profitability



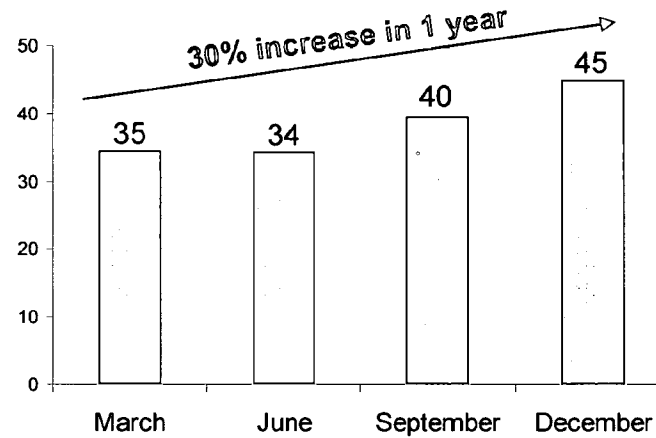
External Benchmarks Have an Even More Pessimistic View Than Our Models

Expected default costs for new purchases (bp on UPB)



* Based on GO cohorts for 2006 purchases

2006 Guarantee Obligation portfolio credit costs* (bp on UPB)



* Default and capital cost components only

Rise in GO caused by

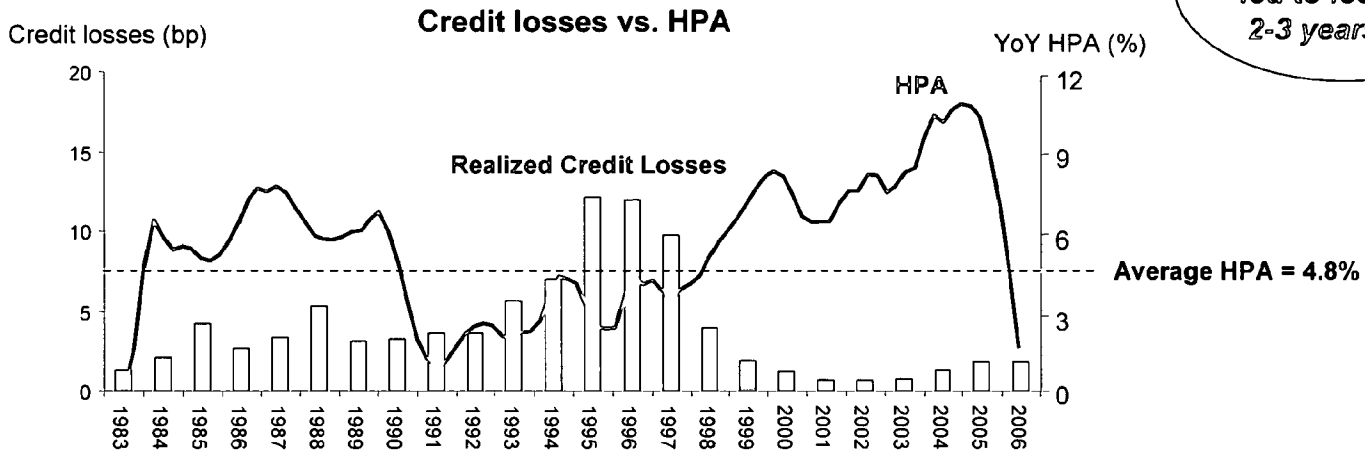
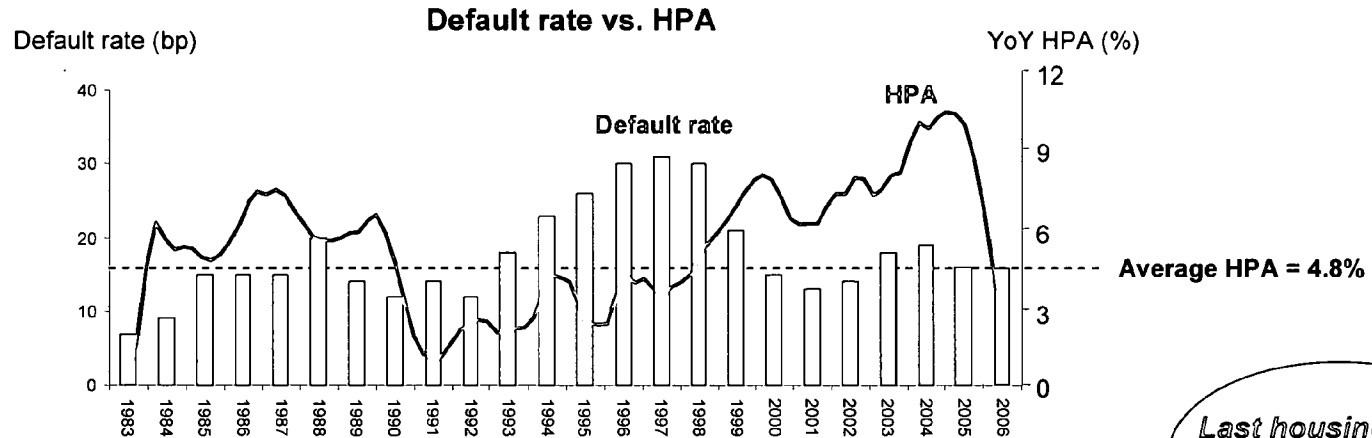
- More bearish market
- Purchase of riskier product

Source: Freddie Mac Investments and Capital Markets



Conditions Could Get Worse Depending on Housing Prices

Rapid HPA in recent years has moderated defaults, and heavily suppressed credit losses
Our models assume 4% HPA in perpetuity, although 2006 HPA was much lower



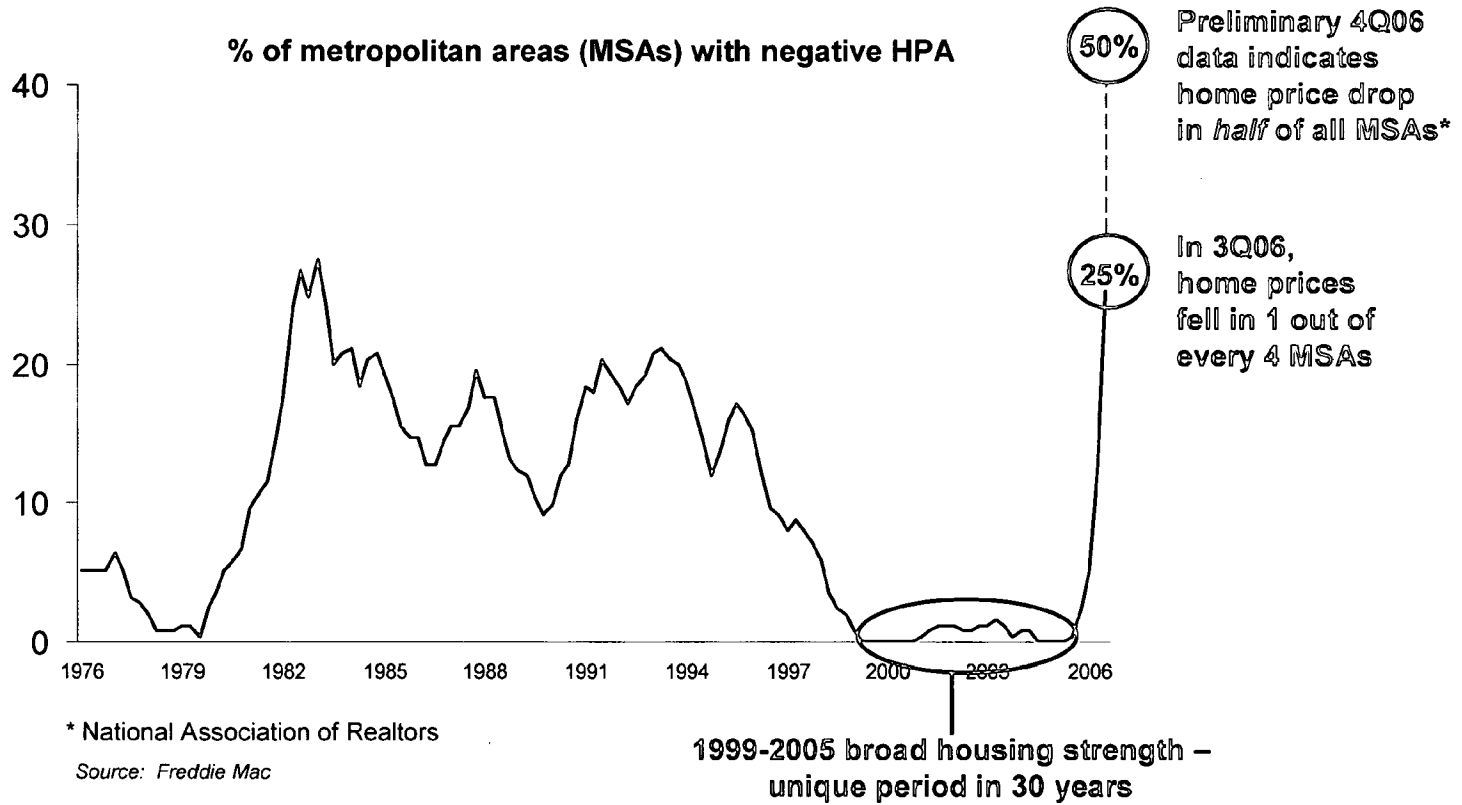
Last housing boom led to losses – 2-3 years later

Source: Freddie Mac Credit Policy



Home Price Declines Are Underway in Many Localities

2006 HPA was just above zero, and in some places, HPA has already turned negative



Unemployment is a secondary driver

Higher unemployment would aggravate losses, while continued robust conditions may mitigate them



Long-Term Market Forces Are Pressuring G-Fees Down

Freddie Mac average G-fee on the portfolio (bp)



Source: OFHEO 2006 Annual Report

- **Originator-customers are consolidating and gaining more leverage**

- **Fannie Mae has a cost advantage and is committed to near-60% market share**

- **Regulatory pressure may be a factor**
 - Basel II may encourage U.S. banks to hold more whole loans or MBS (reversing 1980s-1990s disintermediation)
 - Housing goals

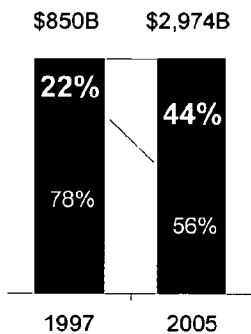


Originators Are Continuing to Consolidate and Gain Leverage

The mortgage market has consolidated considerably in the last 10 years

Consolidation has been driven by the importance of capital and scale, tipping bargaining power in the direction of our large customers

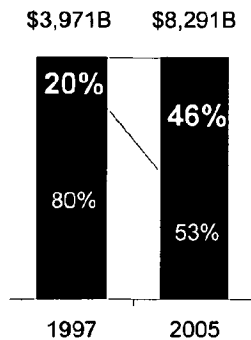
Prime Mortgage Origination



Top 5 Originators

- 1 Countrywide (15%)
- 2 Wells Fargo (12%)
- 3 Washington Mutual (7%)
- 4 Chase (5%)
- 5 Bank of America (5%)

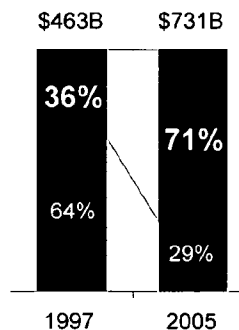
Prime Mortgage Servicing



Top 5 Servicers

- 1 Countrywide (13%)
- 2 Wells Fargo (12%)
- 3 Washington Mutual (9%)
- 4 Chase (7%)
- 5 CitiMortgage (5%)

Credit Card Receivables



Top 5 Issuers

- 1 JPMorgan Chase
- 2 Citigroup
- 3 MBNA (since acquired by BofA)
- 4 Bank of America
- 5 Discover

Compared to other financial services markets, there is still room to go

Source: Nilson Report; Inside Mortgage Finance



The Playing Field With Fannie Mae

Market share gains must be won against a committed, larger, historically lower-cost competitor

Perceived Fannie Mae strengths

- Liquidity premium
- Liberal view of credit (a strength for market share)
- Broader product range
- Better front-end systems – easier to deal with
- Historically lower G&A

Perceived Freddie Mac strengths

- Stronger coordination between Retained Portfolio and Single Family businesses
- Superior interest-rate-risk management (e.g., CMOs, REMICs)



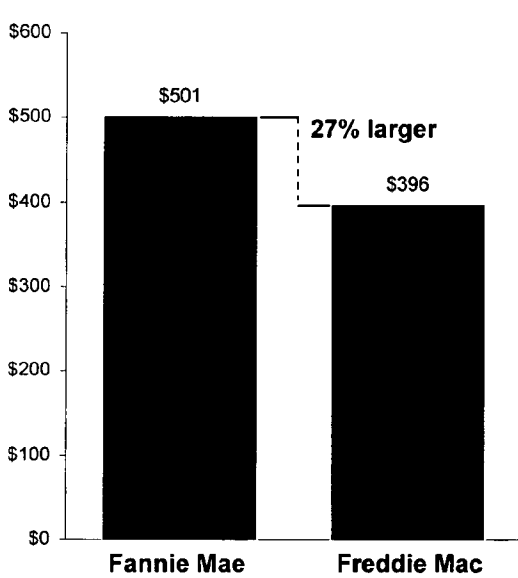
Prior efforts to boost our share have been costly

- As Freddie Mac gained share in 2005, Fannie Mae responded by:
 - Pushing G-fees down 2-3 bps
 - Preemptively cutting pricing with leading originators (Countrywide, National City)
 - Lowering bids even where unnecessary to win
- FNM appears intent on a 60% market share



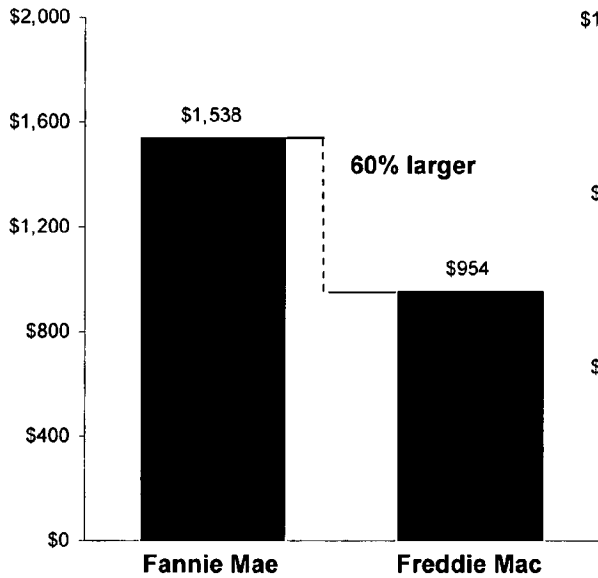
Fannie Mae Enjoys Greater Scale

Single Family MBS Issuance – 2005
(\$ in Billions)



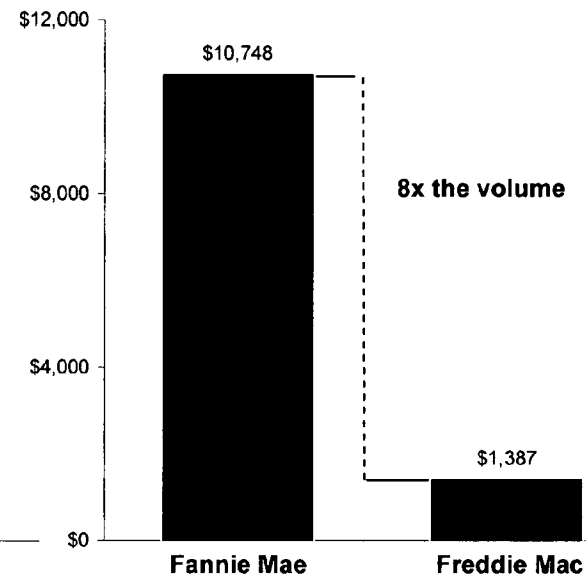
Equates to a 44% share for Freddie Mac

Single Family MBS Outstanding – 2005
(\$ in Billions)



Including the retained portfolios, Fannie Mae's mortgage portfolio is 40% larger (\$2.3 T vs. \$1.7 T)

TBA Trading Volume* – 2006
(\$ in Billions)



* 30-year fixed

Fannie TBAs trade with a disproportionately higher volume

Source: OFHEO 2006 Annual Report; TradeWeb

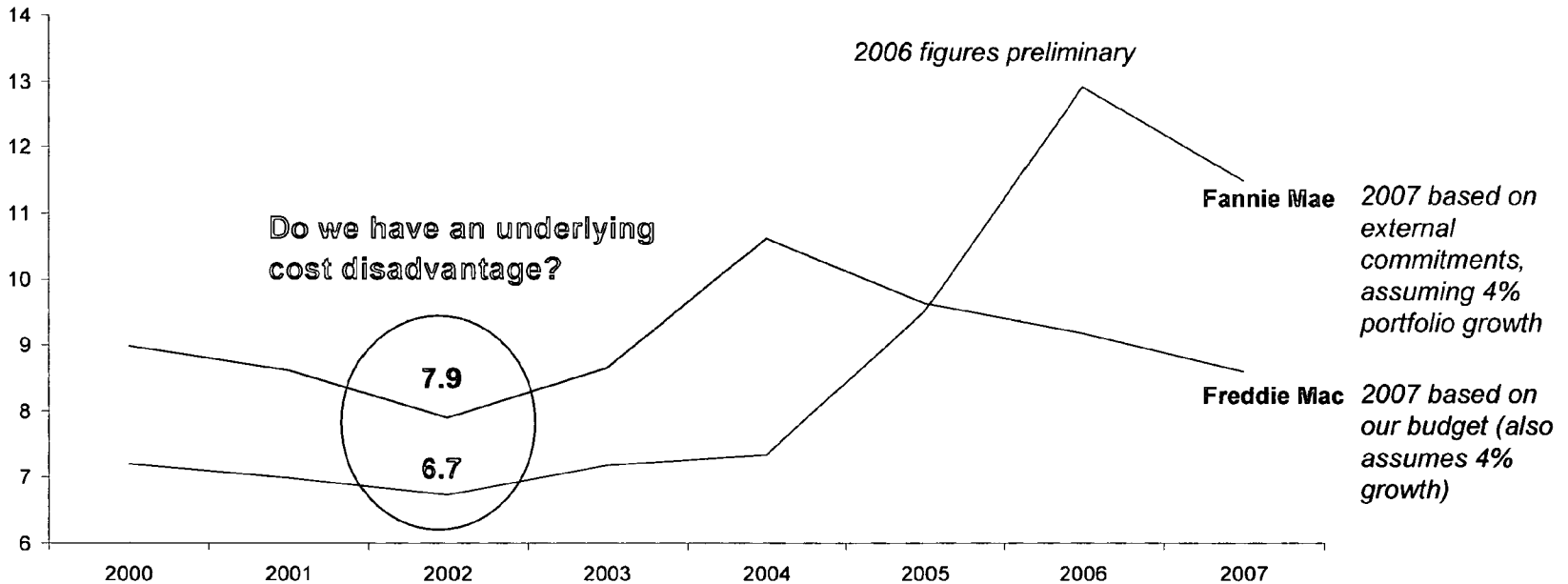


Our Expenses Historically Had Been Higher Than Fannie Mae's

While comparing FRE and FNM financials is difficult now, FRE traditionally has run at higher cost per unit of output (total mortgage portfolio)

Analysts agree (e.g., 5.0 bp G&A for FNM in credit guarantees, vs. 6.1 bp at FRE)*

Administrative expenses / average total mortgage portfolio (bp)**



* Morgan Stanley, "Fannie Mae, Freddie Mac, and the Road to Redemption," 7/6/2005

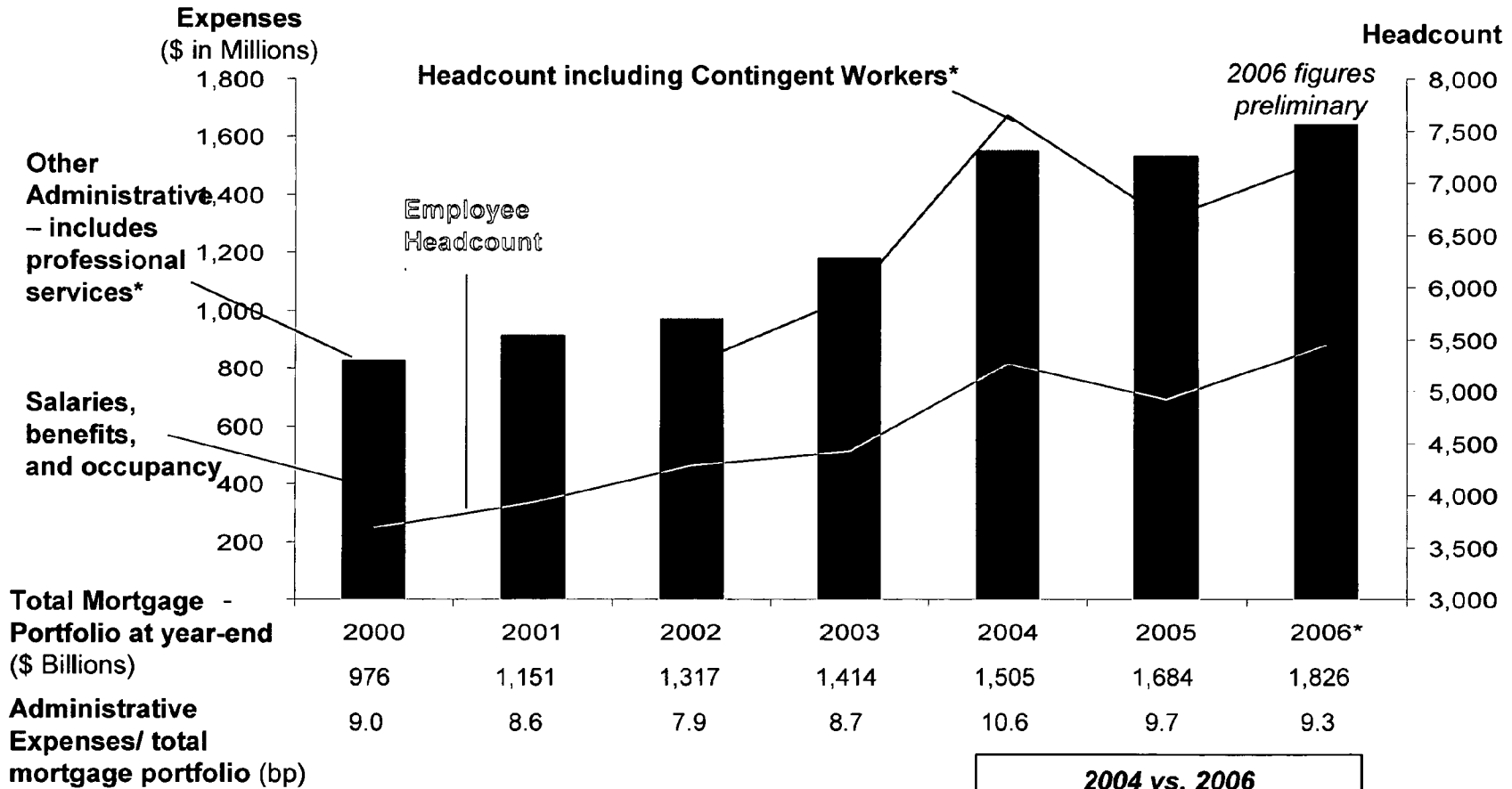
** Administrative expenses include salaries and benefits, occupancy, professional services, and other administrative expenses. Portfolio size is average of prior and closing-year balances.

Source: Company Financial Statements; BlackRock analysis



Rising Headcount Has Been a Driver

The surge in expense and headcount occurred 2002-04; portfolio growth has increased efficiency since then



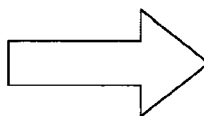
*Contingent Workers not available prior to 2002
 Source: Company financial statements; Internal Financial Management

2004 vs. 2006
 Portfolio +20%
 G&A: +6%
 Employee headcount: +3%
 Contingent Workers: -25%



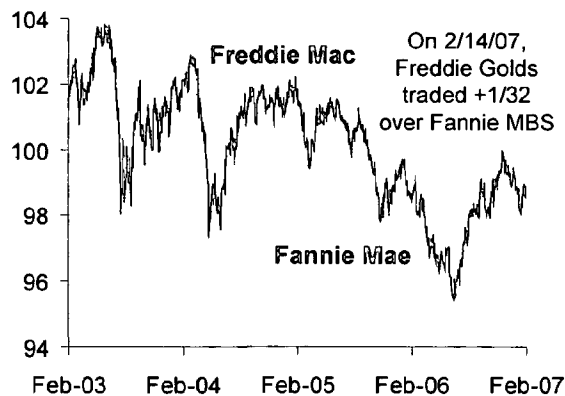
The Security Performance Gap vs. Fannie Mae Remains...

Freddie and Fannie securities trade roughly at the same price



Adjusting for timing differences, Freddie securities trade worse than Fannie's

Prices on 5.5% coupon, 30-year TBAs

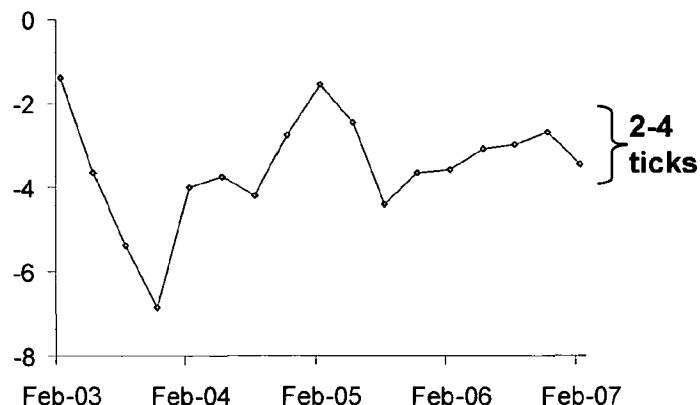


Source: Bloomberg

But Freddie securities are inherently more valuable

- We pay investors 10 days earlier (45-day payment delay for Freddie Golds vs. 55 days for Fannie MBS)
- 10 days of float are worth roughly 4.5 ticks in price

Price difference between FRE and FNM securities, assuming same delay (in ticks)



* Based on a weighted average of 30- and 15-year single-class securities

Source: Mortgage Funding

In other categories (e.g., 15-years), Freddie securities also trade cheaper than Fannie's

The difference is the greater liquidity of Fannie securities – 8x trading volume vs. Freddie (TBA)



... Which Leads to Higher Costs in Our Guarantee Business

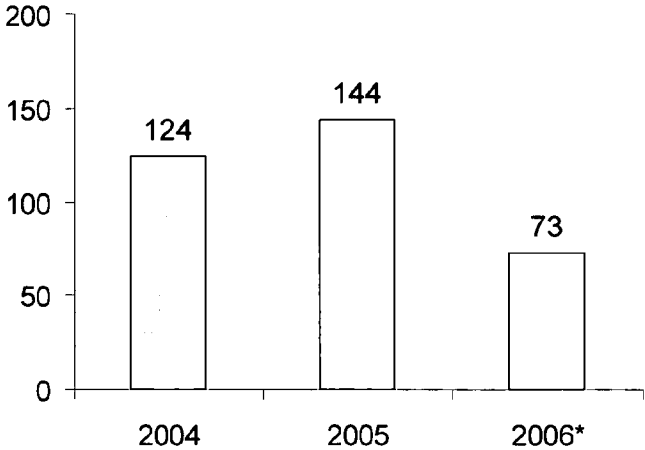
Security performance matters because it is the currency we use with originators for much of our guarantee business

The gap manifests itself in two ways:

1. We have to **lower our average G-fees** to compete with Fannie Mae
2. We also provide originators **variable discounts on G-fees** ("Market Adjusted Pricing") when FRE PCs trade 2+ ticks below FNM

1/32 in price
 ≈
 1 bp in G-fee
 ≈
 1% in ROE

Market Adjusted Pricing Costs (\$ millions)

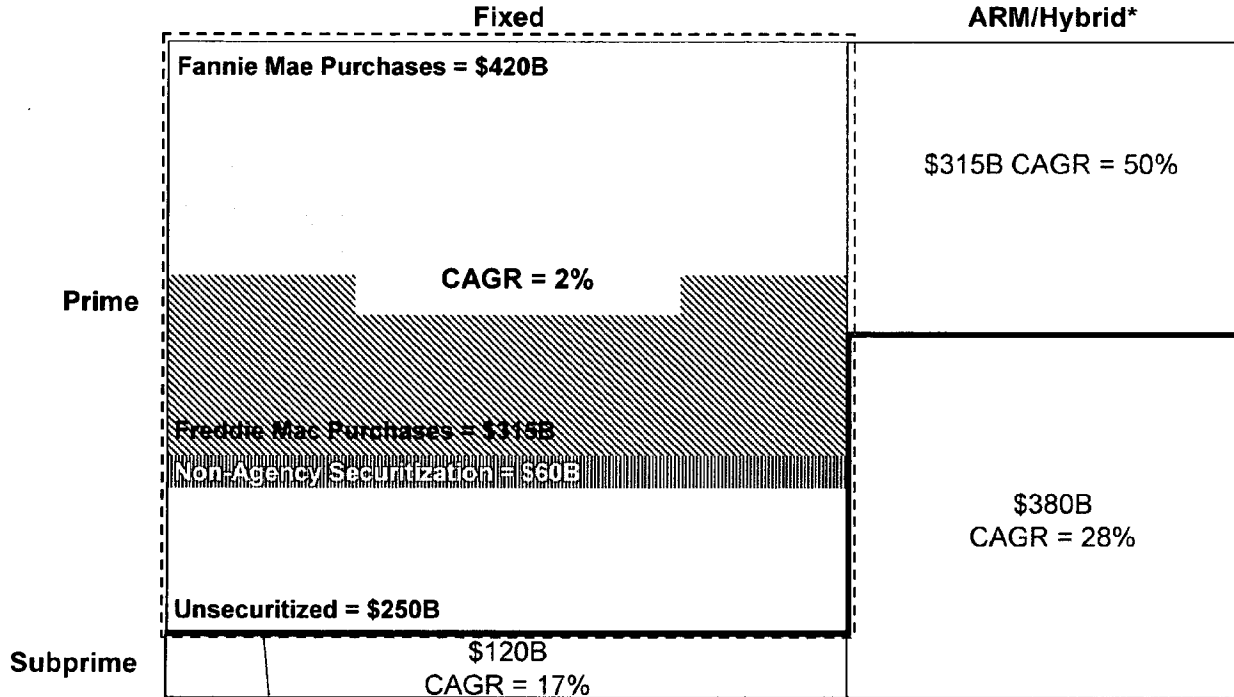


* Excludes December
 Source: Mortgage Funding



We and Fannie Mae Have a Strong Position in Prime Fixed Rate, But This Segment Has Lower Growth and Returns

2005 Conventional Conforming Originations
 (100% = \$1.9 Trillion, CAGRs are 2001-2005)



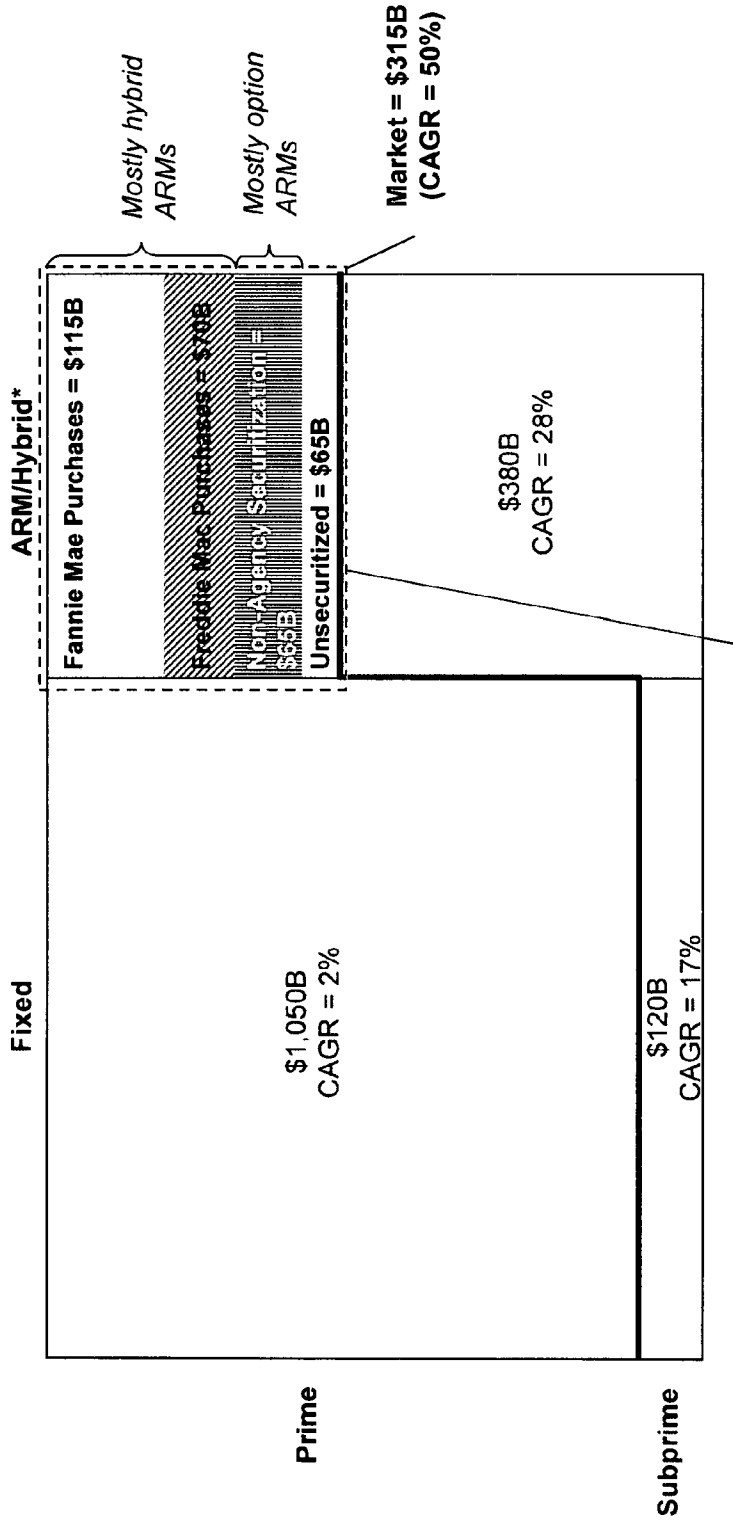
FNM and FRE bids are 2/3 of a point (20-24 ticks) typically higher than the best non-GSE bid
We and FNM have competed away returns in this segment (e.g., single digit ROEs for large customers)
Biggest threat to our position is that prime FRM continues to become less relevant in the mortgage market

* Includes index-based ARMs, Hybrids (3/1, 5/1, 7/1, 10/1, 2/28, and 3/27 product) and balloons
 Sources: LoanPerformance LPS; OFHEO 2006 Annual Report; Freddie Mac Strategic Planning and BlackRock analysis



Adjustable-Rate Mortgages Have Been More Profitable, But Offer Limited Room for Growth

2005 Conventional Conforming Originations
(100% = \$1.9 Trillion, CAGRs are 2001-2005)



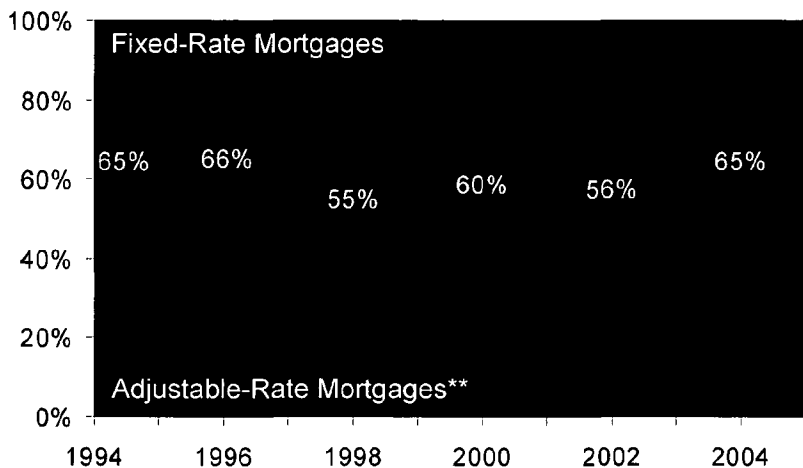
- ARM ROEs are ~20%, largely because we and FNM have not competed as aggressively as in fixed rate
- We recently have filled a set of product gaps (e.g., hybrid ARM), leaving a remainder of 15-20% of prime ARM originations we cannot handle
- Depositories retain large amounts of ARMs on balance sheet, limiting the size of the securitization market

* Includes index-based ARMs, Hybrids (3/1, 5/1, 7/1, 10/1, 2/28, and 3/27 product) and balloons
Sources: LoanPerformance LPS; OFHEO 2006 Annual Report; Freddie Mac Strategic Planning and BlackRock analysis



ARMs Are Retained by Depositories, Creating a Much Smaller Securitization Market

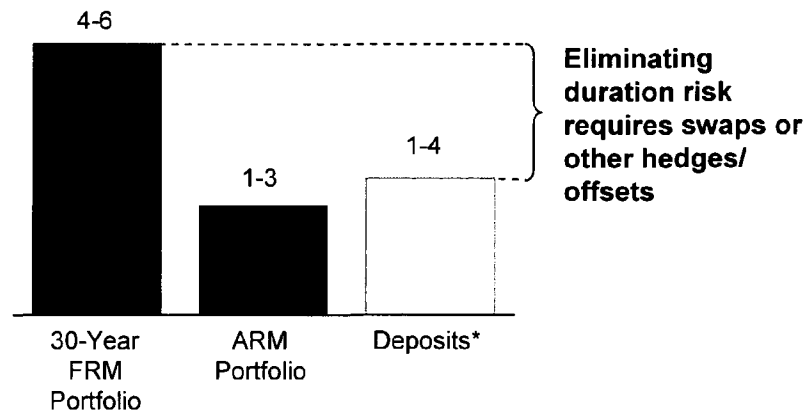
Mortgage Holdings for the Thrift Industry*



* Aggregate holdings of OTS-regulated institutions; includes both whole loans and MBS
 ** Includes balloon products

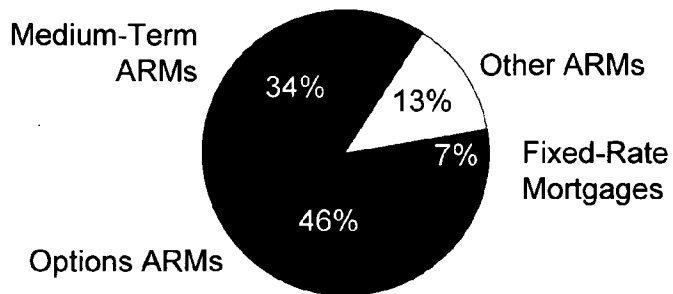
ARMs Simplify Banks' ALM and Reduce Earnings Volatility (vs. Fixed-rate mortgages)

Typical Duration of Assets and Liabilities (in years)



* Varies widely across banks - depends on the mix of deposits and behavioral assumptions

As an Example, More than 90% of Washington Mutual's Portfolio is ARMs* (100% = \$140B)



* Single Family loans as of September 2006

Fixed-rate mortgages also have high negative convexity, which requires swaptions or callable debt to hedge, and generates earnings volatility



Some Large Customers Have Become Unprofitable

With some large clients, we compete just on pricing, because they don't want to sell us:

- AAA-rated ABS on production where we don't like the credit
- Servicing related assets (unlike other clients)

The result is low-margin business for us

Representative Client's Contract Economics

Flow Pricing (w/ subsidy*) in bps

30 year amortizing
30 year IO
5/1 ARM amortizing
5/1 ARM IO

Flow Product Mix

30 year %
ARM %

Flow ROE (point estimates)

30 year
ARM

Total Client Business

Client's Share of GSE Purchases
FRE's Share of GSE Product

Actual	Projections**	
	FY 2006	Drop G-fee 1.0 bp
13.5	12.5	11
19.8	17.5	16
6.0	6.0	6.0
11.0	9.0	9.0
68%	73%	73%
22%	16%	16%
4%	4%	3%
25%	25%	25%
6%	6%	5%
6%	8%	8%
11%	25%	25%

We will likely have to cut G-fees to maintain share

Thin margins on 30-year product

ROEs below our hurdle rate

* Aggregate G-fee equivalent of subsidy on affordable-rich population estimated as price / DVO1 x 7.5% of business
Thus: 3/4 point subsidy equates to aggregate 1.25 bp G-fee cut: 75 bp price / 4.5 x 7.5%

** Used Aug-Sep 06, during which more significant client volumes were purchased, as benchmark.

Note: Assumed YTD06 corporate average spread impacts for projection purposes, and zero CEs in default cost estimates

Source: Single Family



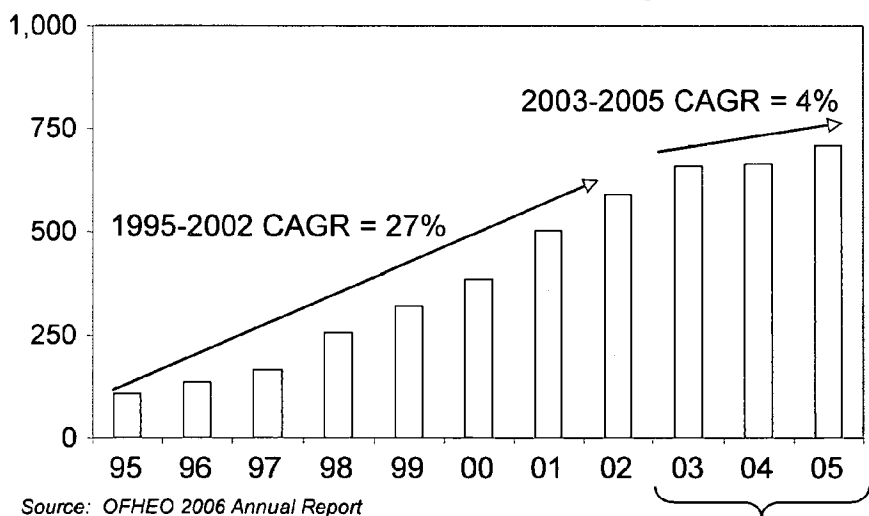
The Retained Portfolio Does Not Appear Poised To Be the Engine of Growth

The rapid growth and profitability of the 1990s is unlikely to be repeated

- **Regulatory/political pressure** on portfolio size (whether formal cap or implied)
- **Spreads have tightened**, apparently on a secular basis, driven by entry of new class of MBS buyers (Asian central banks, hedge funds, and continued U.S. bank purchasing)
- **Implied volatilities are much lower**, reducing compensation for volatility/convexity risks

~15% ROEs expected but at slow growth (4%, lagging the market); wider spreads would create more purchase opportunities

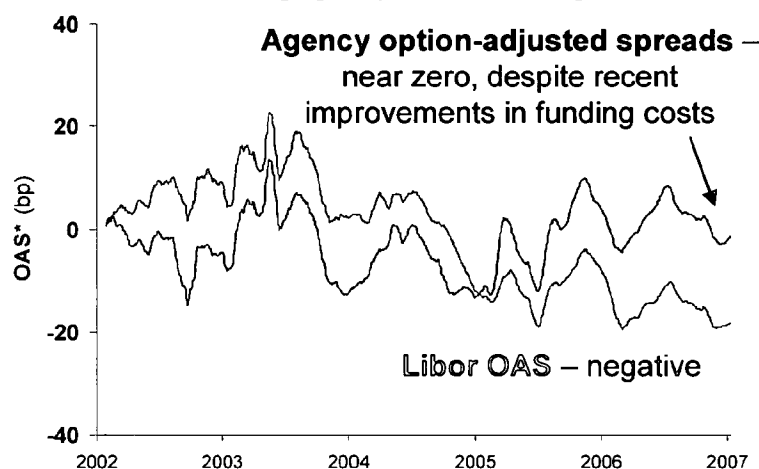
Retained Portfolio Growth Slowing (\$ billions)



Source: OFHEO 2006 Annual Report

Mortgage Debt Outstanding
2003-2005: 13% CAGR

Mortgage Spreads Are Tight



* 20-day moving average
Source: LehmanLive



Absent Wider Spreads, We Have Two Levers to Improve Retained Portfolio Profitability

1. Deploy new instruments or techniques to meet pockets of demand

- Reference REMICs
- Guaranteed Final Maturity securities
- Excess servicing IO
- Structured debt (issued \$13 billion in 2006, mostly range accrual notes)
- Debt buybacks

We are pulling this lever today:

- Aids G-fee business/relationship with originators (seeking solutions, not just lowest price)
- Will yield incremental gains

2. Increase market risk-taking

- Reduce hedge coverage (duration, convexity, volatility, yield curve)
- Trade assets more actively
- Return to in-house dealer model (e.g., SS&TG)

Taking more market risk raises several strategic questions – see next page



Increasing Market Risk Raises Several Strategic Questions

Can we expect higher expected returns from assuming more risk (and which kinds?) – and by deploying what competitive advantages?

Are we prepared for the increased volatility of returns?

What regulatory/political response, if any, should we anticipate?

How do the returns – and the risk – compare to strategies that take on more credit risk?

Example: Additional Risk From Increasing Market Exposure

	Duration (months)	Convexity (months)	Volatility (equity-at-risk*)	Yield Curve (equity-at-risk*)	Total (equity-at-risk in \$ Millions*)	
2007 Planned Position	0.5	3.0	0.5%	0.5%	715	3.0%
Management Limit	1.0	4.0	1.5%	1.5%	1,540	6.0%
Board Limit	3.0	6.0	2.5%	2.0%	2,940	11.0%

We have the capacity to take more market risk... but choose not to, given current risk/return trade-offs

*Anticipated losses
1-2 times every two years*

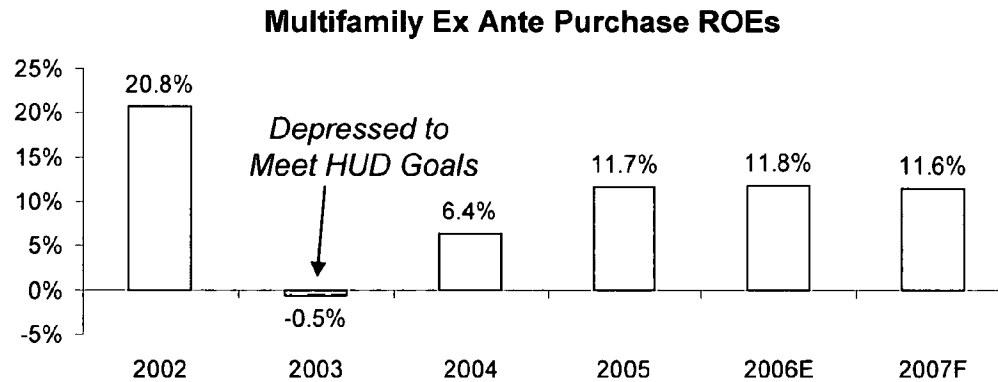
* One month equity-at-risk, 95% confidence level
Source: 2007 ALM Plan



Multifamily Faces Low Returns, Similar to Single Family

Multifamily faces business challenges not unlike Single Family

- Buys and holds low risk (AAA), larger loans (\$10-12 million)
- Has saturated target market (30% share of high-quality conventional)
- FNM's business is roughly twice as large, and is already active where we hope to expand:
 - Smaller loans
 - Riskier loans (which they structure and securitize as a conduit)
- Ex ante ROEs hovering below corporate goals (11%-12%)



Source: Freddie Mac Multifamily "2007 Operating Plan"

Note: Unlike Single Family, Multifamily purchases are typically housing goal-accretive



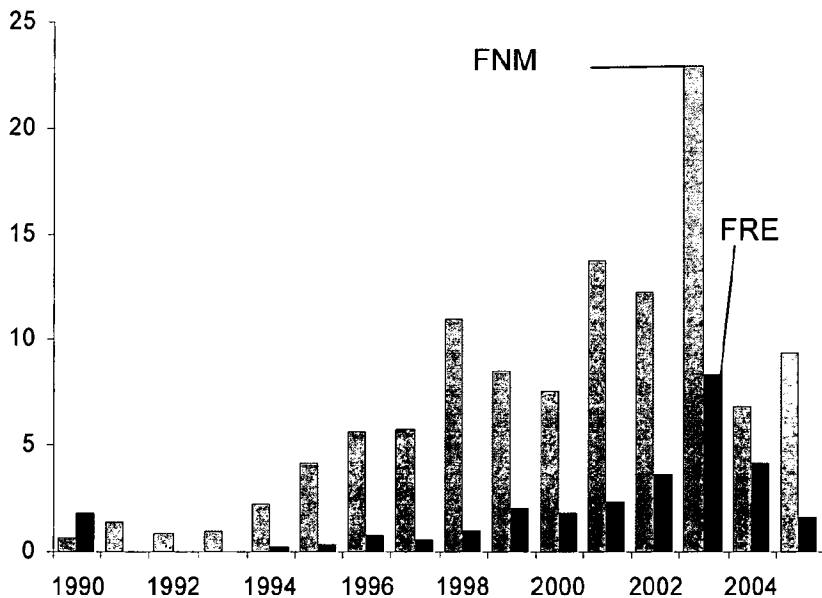
Multifamily Faces Even Greater Competitive Disadvantages vs. FNM

Fannie Mae has pursued a two-fold strategy of

- Buying for the portfolio (roughly 2x our purchases)
- Structuring and securitizing credit risk

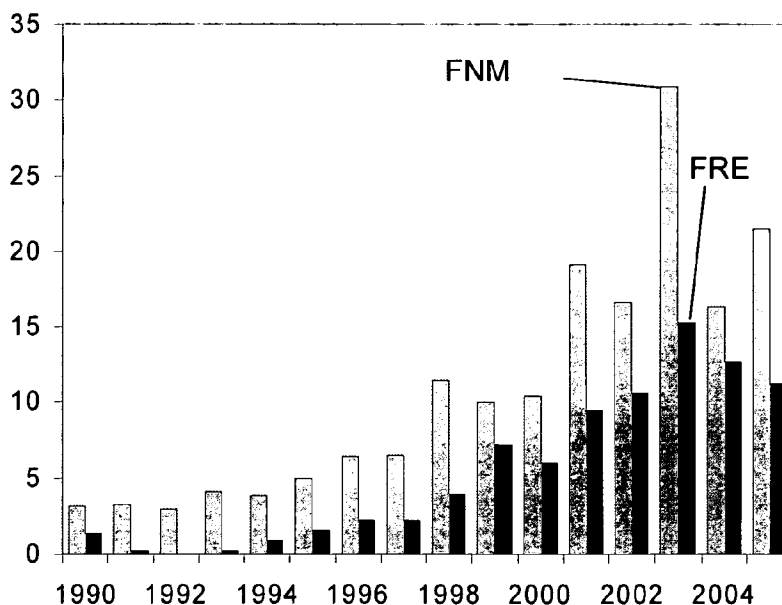
We have traditionally just bought-and-held (in '06, we launched our first credit securitization)

Multifamily MBS issuance (in \$ billions)



Source: OFHEO 2006 Annual Report

Multifamily purchases (in \$ billions)

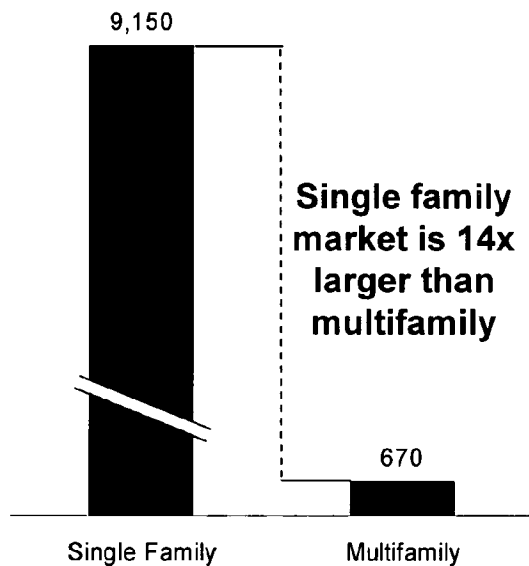


Source: OFHEO 2006 Annual Report



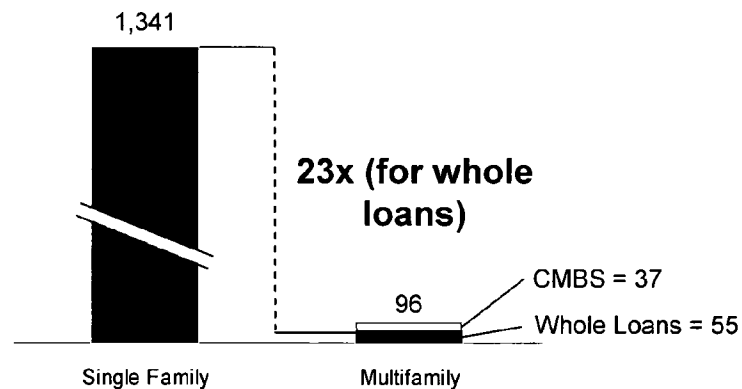
The Multifamily Opportunity Is Too Small to Drive Overall Profitability

The Overall Market Is Much Smaller*
(MDO in \$ Billions)



* As of 12/31/05
Sources: Mortgage Banker Association

Our Holdings Are Commensurately Smaller*
(\$ Billions)



* As of 12/31/05
Note: Sum includes Guaranteed PCs, Structured Securities and Mortgage Loans in the Retained Portfolio for both Single Family and Multifamily
Sources: Freddie Mac 2005 Annual Report; Freddie Mac Multifamily "2007 Operating Plan"



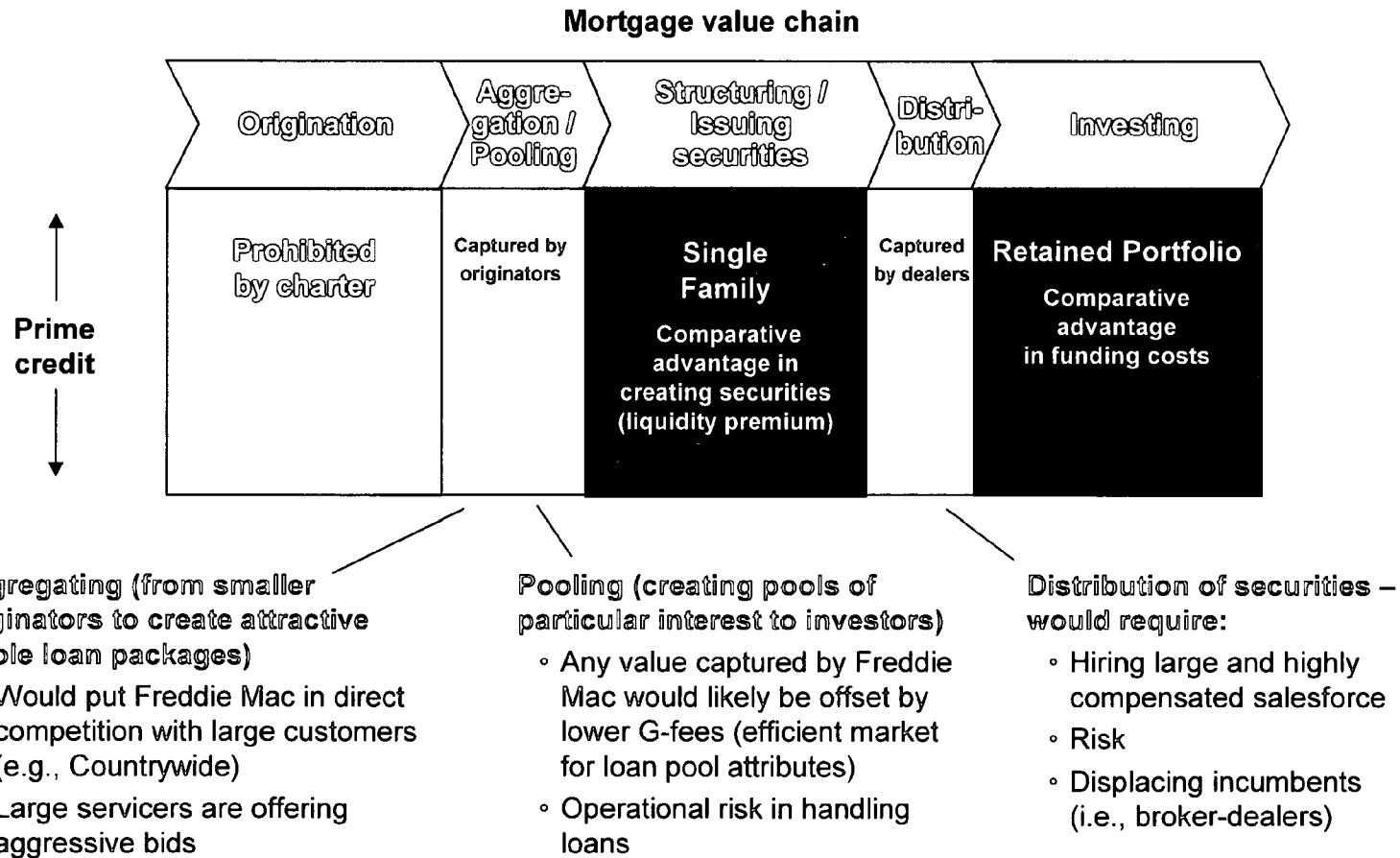
II. Opportunities to Improve



There Appear to Be Few Other Opportunities to Grow Within Our Existing Franchise

The main opportunity within prime credit – origination – is outside the charter

There are potential slivers of value elsewhere, but none is transformational





We Are Pursuing Opportunities to Improve Our Existing Franchise

Increasing market or credit risk

Deploy some of our excess fair value capital

Managing G&A

Increase efficiency (G&A as basis points of mortgage portfolio) as we emerge from financial remediation

Improving security performance

Create security fungibility to improve our funding costs relative to Fannie Mae

Addressing the latter two (structural disadvantages) is a necessity before we can aim to achieve greater market share

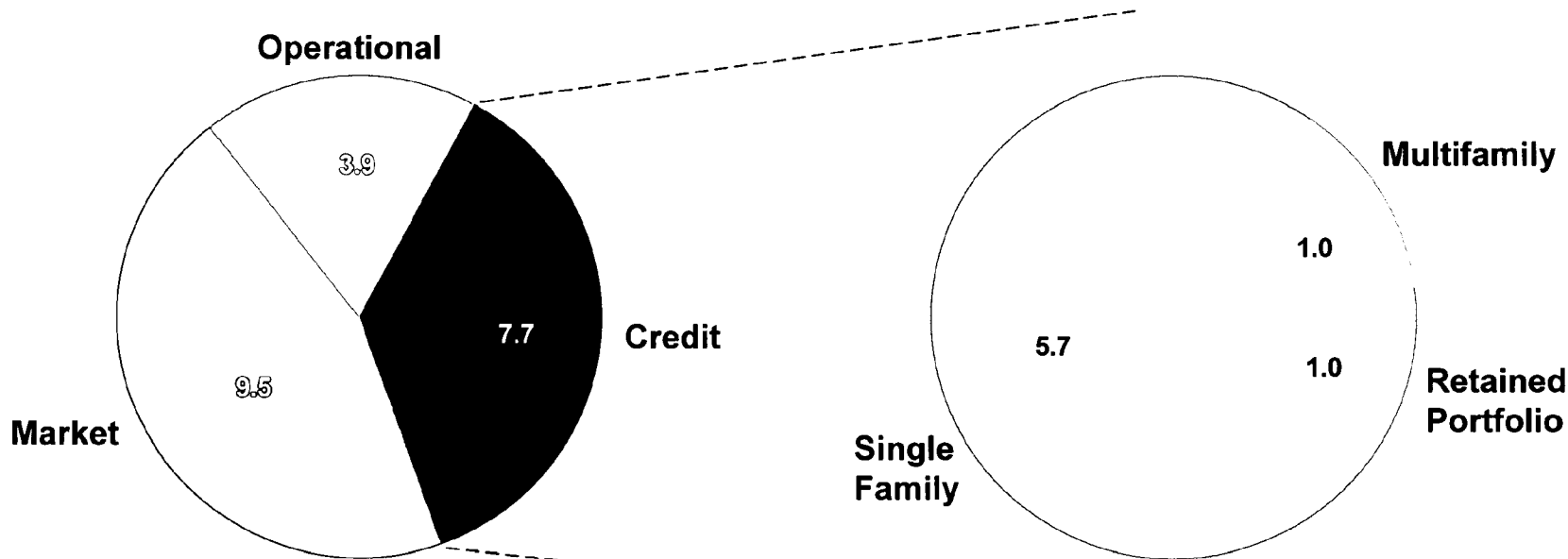


We Could Take More Market or Credit Risk in Our Existing Franchise

We have \$10.3 billion in excess fair value capital (\$5.4 billion above our targeted surplus) we could deploy

Economic Capital
(100% = \$21.1B)

Credit Risk Capital
(100% = \$7.7B)

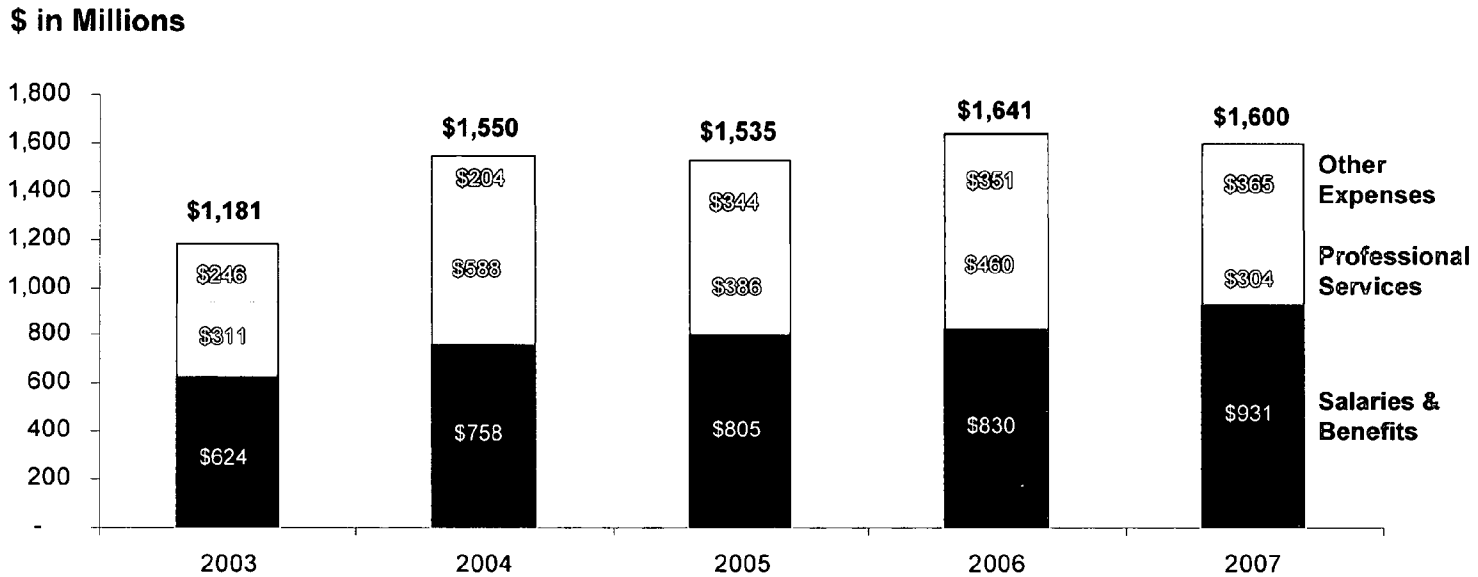


Market risk was discussed on page 27

Note: As of 11/30/2006
Source: Economic Capital Adequacy Report



G&A Expenses Are Budgeted to Fall in 2007



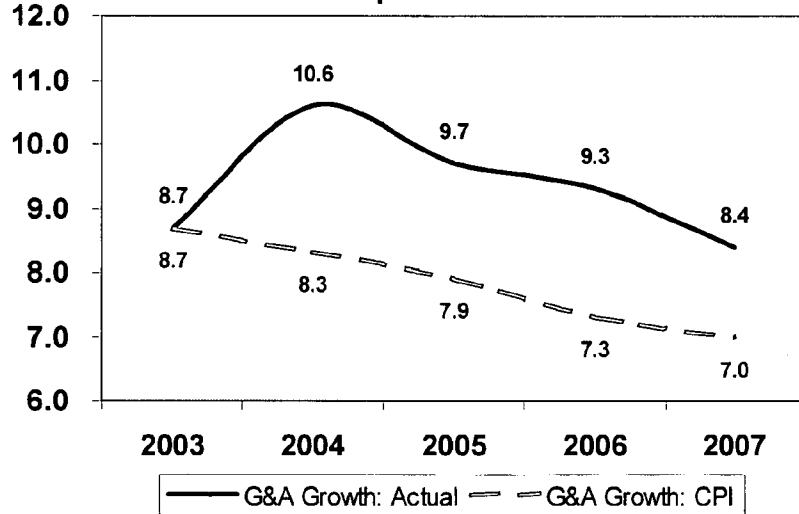
- We have held the line on overall G&A growth from last year
- A certain level of Professional Services spending has now been embedded in Salary spending
- We should see a natural decline in Professional Services costs as we exit systems development phase and move into more of a maintenance mode



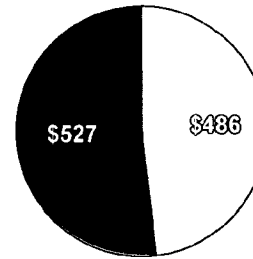
What Are Opportunities for Efficiencies?

Basis Points of Total Portfolio

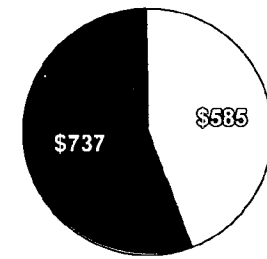
G&A Expense Paths



2003 Division G&A



2007 Division G&A



■ Support G&A □ Business G&A

Spending Ratio – Support : Business

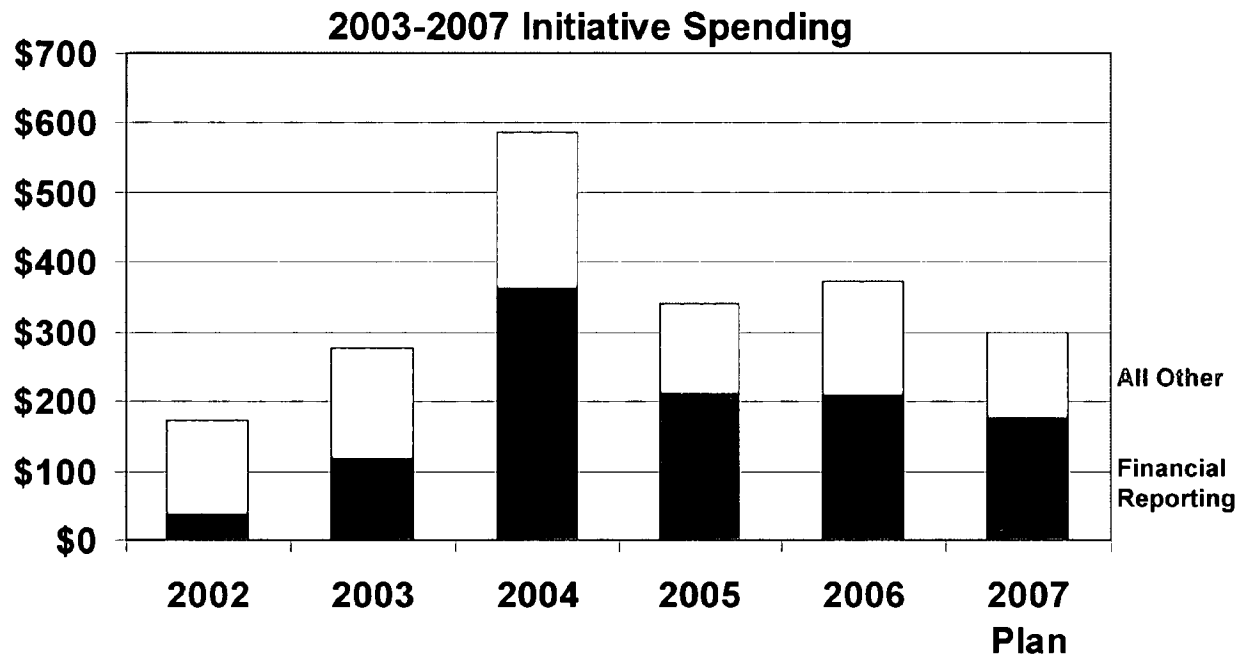
1.1 : 1

1.3 : 1

- We gain more leverage if we grow total G&A at less than total portfolio growth
- From 2003 through budgeted 2007, support G&A increases relative to business G&A
- Certain costs will naturally decline, for example, consulting and audit fees
- We should also expect efficiencies from major system implementations



What Is The Right Level and Composition of Spending on Technology?

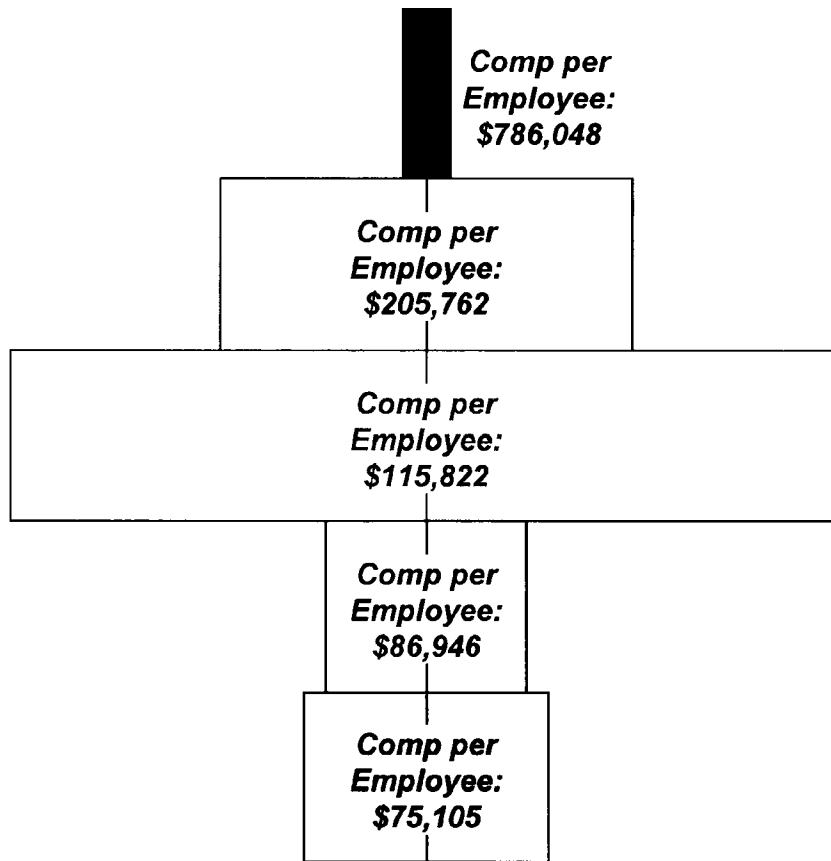


- Spending on financial reporting should decline over time
- The level of spending required to support business platform development is uncertain



Freddie Mac Organization Structure and Compensation Costs

As of December 31, 2006

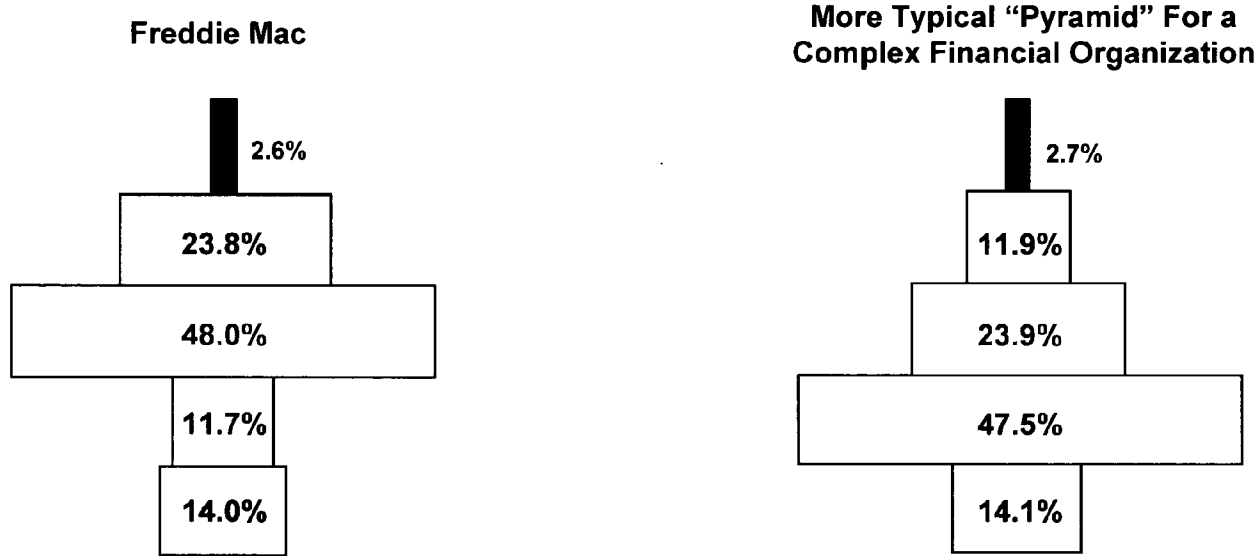


- Notes:
1. Based on year end headcount
 2. Hierarchy (from top): Officer, Director, Manager, Professional, Non-Exempt
 3. Compensation per employee allocated above does not include expenses for sign-on bonuses, severance, termination agreements, discretionary stock expenses, retention bonuses, sales bonus programs, or CEO/COO compensation.

Source: Human Resources



Freddie Mac Organization Structure and Compensation Costs, cont.



Drivers of Freddie Mac's top-heavy organization structure:

- Grade system forces manager to use leader titles to deliver higher compensation
- Sub-optimal technology infrastructure increases need for highly paid subject-matter experts
- Low rate of entry-level hiring results from:
 - Demand for highly experienced personnel to solve short-term remediation/infrastructure crises
 - "Over-hiring" – risk averse to train/develop entry level personnel
- "Premium pay" has been required to compensate for perceived unique job-security "risk"

Source: Human Resources



Impact of Improving G&A Efficiency on Single Family ROE Gains

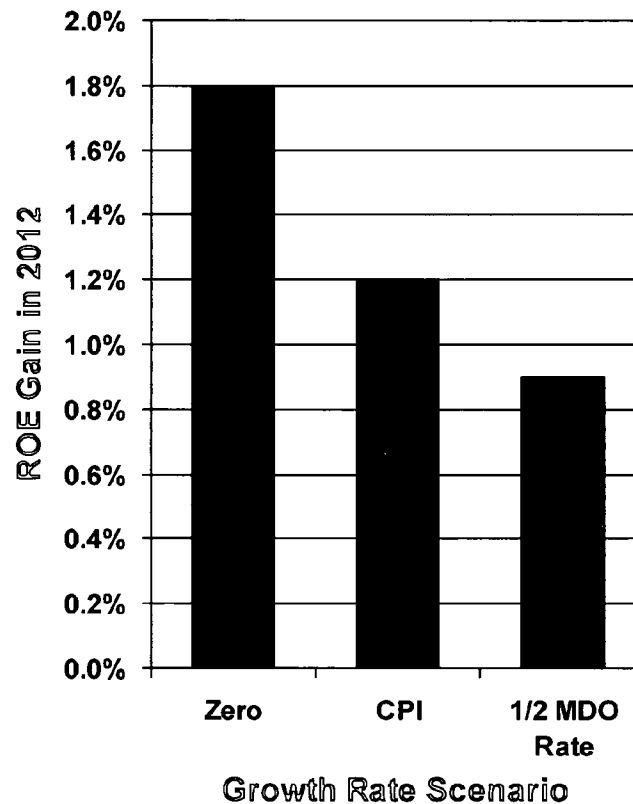
In 2007 we have a lot of preparatory staff work to do

- Diagnostics of underlying cost drivers
- Functional-level external benchmarking
- Assessments of feasibility and impact of changes

We will return to the Board in the fall with:

- Vision for the expense structure in 2008 and beyond
- Prioritized levers for improvement
- Initial action plans

Potential SF ROE Impact by G&A Growth Rates



Source: Internal Freddie Mac Estimate



What Can Be Done to Close the Security Performance Gap with Fannie Mae?

Closing this gap has been a long-running aspiration (e.g., SS&TG, portfolio management initiatives)

We believe that the only opportunity to address this permanently is security fungibility

- Eliminate differences between securities (match FNM payment delay of 55 days)
- Create standing offer to take delivery on FRE or FNM securities (“Agency TBA delivery”)
- We could apply payment change just to new securities, or existing 45-day securities as well

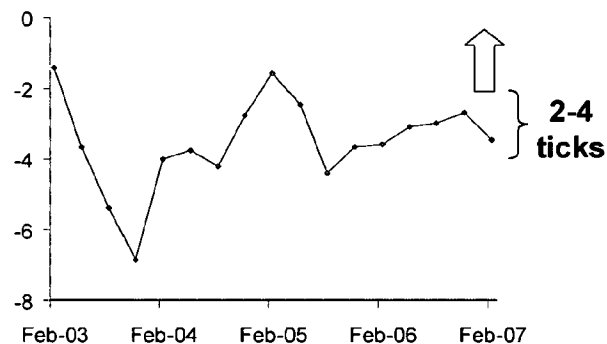
This strategy rests on the premise that we can:

- Get market to value increased liquidity provided by trading the combined GSE market
- Minimize transitional costs and maintain liquidity

Even if successful, the strategy will take years to bear full fruit

- Rewiring FRE platform
- Altering market conventions

Price difference between FRE and FNM securities, assuming same delay (in ticks)



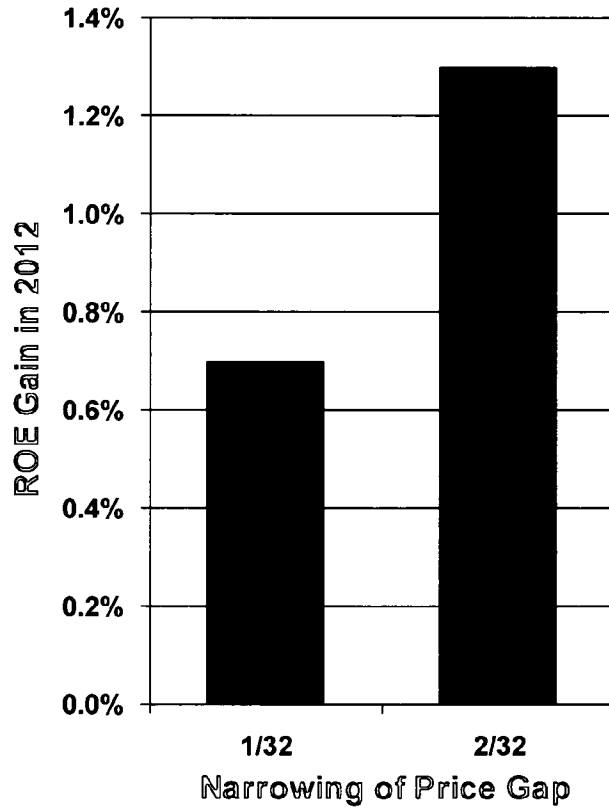
* Based on a weighted average of 30- and 15-year single-class securities

Source: Mortgage Funding



Partially Closing the Gap Would Bring Significant Returns

**Potential Impact on Portfolio ROEs
(Change Applied to New Securities Only)**



**2 tick improvement on
new guarantee business
=
2% ROE gain**

**Projections are illustrative,
and assume:**

- Full implementation in 2007 (not feasible)
- Immediate liquidity gains on new securities

Note: All estimates assume SF portfolio grows at 8% per year (in line with market MDO)
Source: Internal Freddie Mac Estimate



We Will Need to Re-Wire Our Infrastructure

**Our systems are hardwired for a 45-day delay – we will need to reconfigure
Servicers and service bureaus will need to follow suit**

	Necessary Implementation Steps	Resources required
Front Office	Marketing Activities	○
	Costing and Pricing	○
	Portfolio Management	○
Acquisition	Contracting & Loan Setup	○
	Loan Delivery / Certification / Funding	○
Fulfillment	Cash Pooling	○
	Security Trade, Confirmation, Delivery, and Validation	○
	Security Setup	○
	Trade and Security Settlement	○
Asset Management	Loan Administration	○
	Security Administration	○
	Default Management	N/A
Finance	Forward Commitment Accounting	○
	Loan Purchase Accounting	○
	FAS 140 / FIN 45 or Valuation Accounting	○
	Security Purchase and Sales Accounting	○
	Portfolio Accounting	○
	Financial Reporting and Disclosure	○
	Tax Returns	○
	Management, Regulatory and Performance Reporting	○

- Low
- Medium
- High

In 2007, we have funded a small internal team to assess infrastructure feasibility



III. Adjacent Markets



Recent Events and Freddie Mac's Involvement in Subprime

The subprime market has grown swiftly over the last five years

A significant retrenchment is underway (market pullback, regulatory pressure)

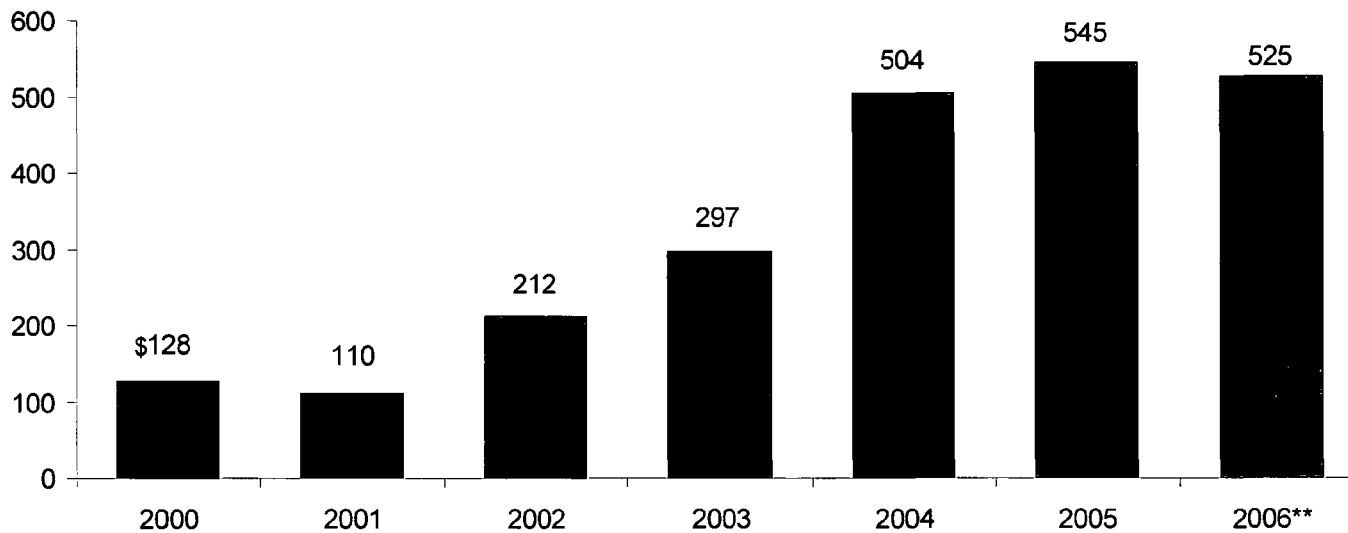
Our involvement to date has been buying AAA tranches of others' securitizations

We have taken steps to avoid abusive lending practices and provide market leadership



Subprime Has Grown Rapidly Over the Last Five Years

Subprime Conforming Originations (\$ in Billions)



Subprime as a %
of conforming
originations

2000	2001	2002	2003	2004	2005	2006**
18%	7%	10%	10%	24%	28%	29%

* 1H 2006 annualized

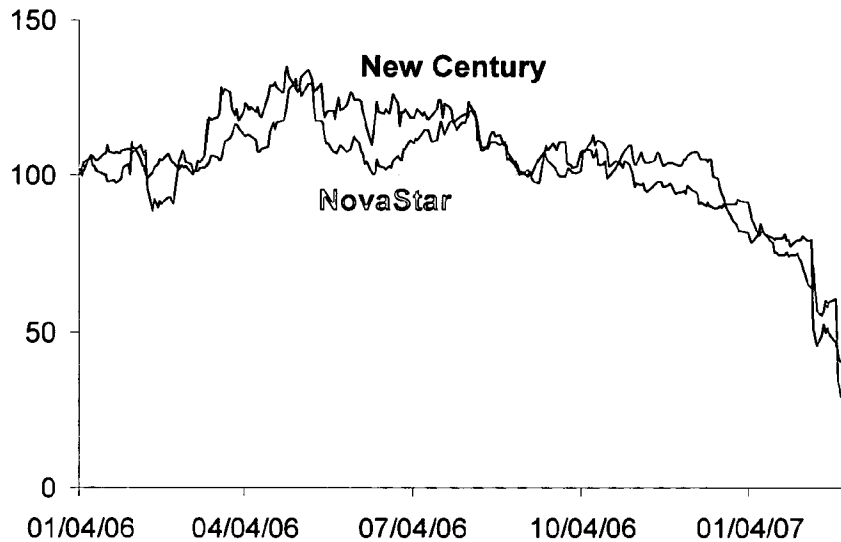
Note: Subprime includes second liens and manufactured housing

Sources: Freddie Mac Strategic Analysis; Inside Mortgage Finance; MBA Mortgage Finance Forecast (January 2007)



A Significant Retrenchment Is Underway

Stock Prices of Subprime Lenders
(indexed to 100)



Source: Bloomberg

Major lenders have announced credit problems

- **HSBC** announced \$1.8 B in additional loan loss reserves (Feb. 2007)
- **New Century** is restating 2006 earnings downwards for insufficient reserves to repurchase loans (Feb. 2007)

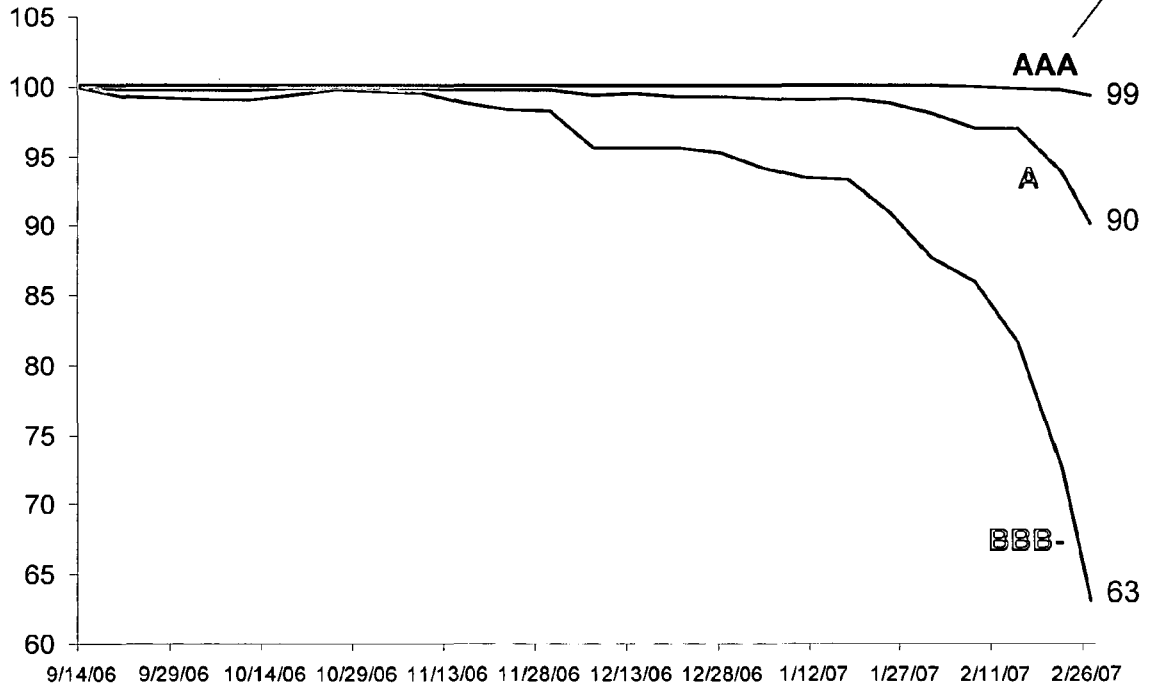
More than 20 subprime lenders have gone out of business, most after being forced to buy back “early payment defaults,” i.e., loans becoming delinquent in *first three months*

Still other lenders are up for sale, e.g., Ameriquest, Option One



Investors Have Started to Retreat on Credit Fears

Value of Credit-Exposed Bonds Has Fallen Sharply in Recent Weeks (ABX index*)



Little impact on our ABS holdings

Liquidity is drying up

- Whole loan prices are falling
- Pipelines must be sold / marked at a steep loss
- Most originators hold residuals, subordinate tranches, or whole loans that must be written down

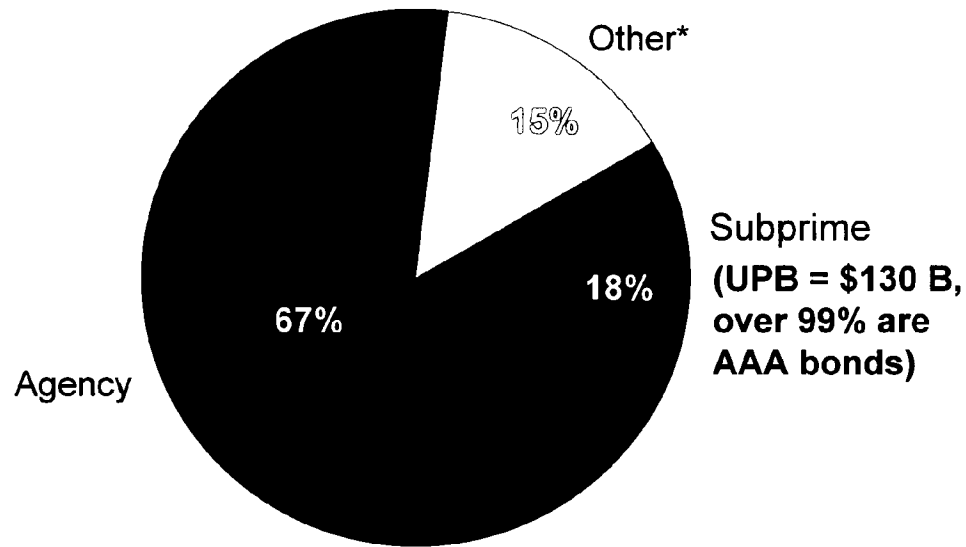
Note: Index represents 20 large subprime ABS deals issued in the first half of 2006

Sources: JP Morgan Securities; Markit



We Participate in Subprime Through AAA Bonds Held in the Retained Portfolio

Assets in Retained Portfolio
(as of 2/19/07; Total UPB = \$730 B)



We decided to purchase subprime only where we could lay off the credit risk – buying AAA bonds of others’ securitizations instead of whole loans

* Includes CMBS, Alt-A, Option ARMs, Manufactured Housing, Mortgage Revenue Bonds, and HELOCs

Source: Freddie Mac

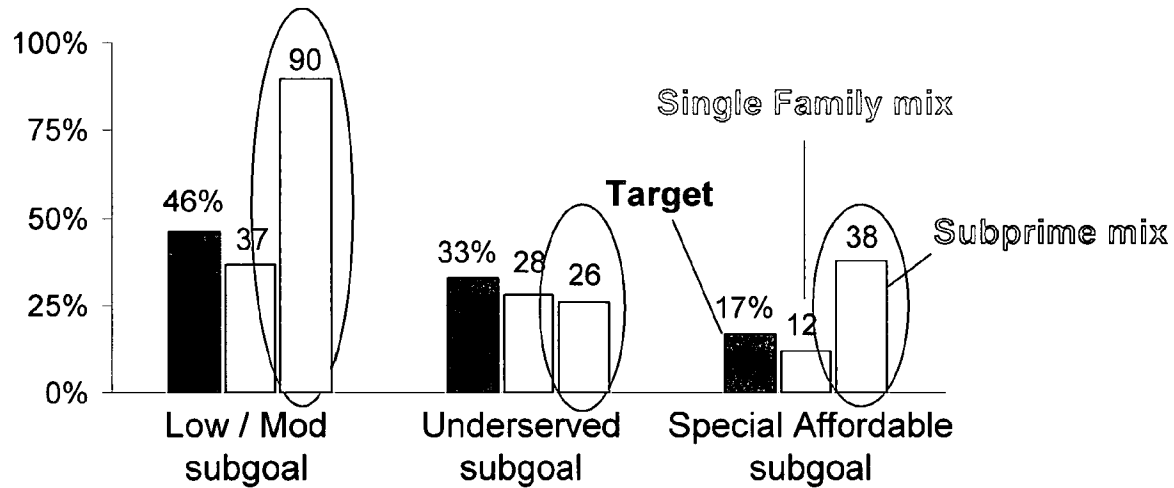


Subprime ABS Provides Several Benefits

Economic benefits

- Purchase volume: \$72 billion (29% of total purchases)
- Expected ROE: 17%
- Agency Option-Adjusted Spread: 30 bp

Supports our housing goals / subgoals



Risk management

- Minimal interest rate risk (portfolio effective duration = 0.08; effective convexity = 0)
- Minimal credit risk (all AAA purchases)



We Have Taken Steps to Avoid Abusive Lending Practices and Provide Market Leadership

Predatory Lending

- **We obtain “repos and warrants” to ensure:**
 - Compliance with applicable anti-predatory lending laws
 - Compliance with HUD-defined good lending practices
 - No high-cost loans in assignee liability states
 - No high-cost loans backing ABS we purchase
- We perform lender due diligence to assess business practices

Market Leadership

- **Freddie Mac is a leader in changing market practices:**
 - No mandatory arbitration
 - No “Home Ownership and Equity Protection Act” loans
 - No single-premium credit insurance or subprime mortgages with prepayment penalty terms of more than three years
 - Full reporting of credit information about borrowers
 - Underwrite 2/28 and 3/27 subprime loans at fully indexed rate with limited use of Stated Income/Assets and No Income/Assets



Adjacent Markets – Three-to-Five-Year Strategy

What long-term role should we take in the nonprime markets?

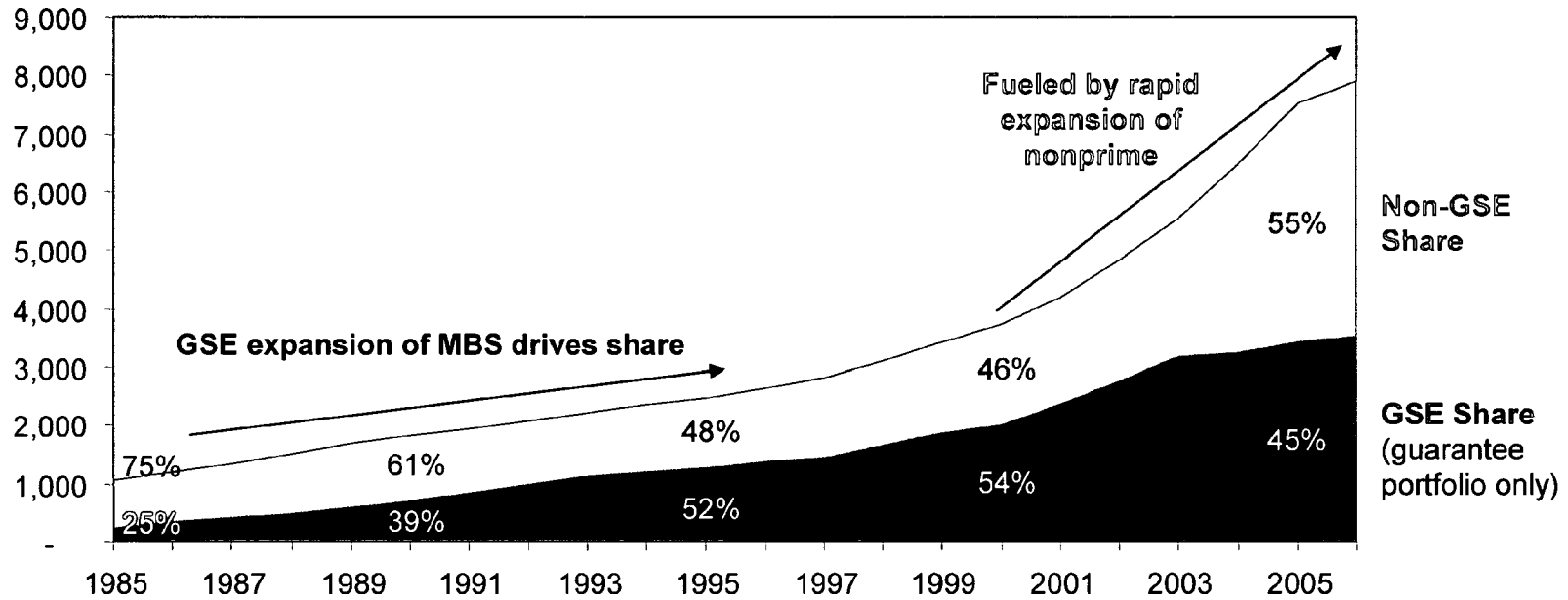
- 1. How and why has the nonprime market grown quickly?**
- 2. Will nonprime grow, stabilize, or shrink back into a niche over the next 3-5 years?**
- 3. What business and franchise opportunity will future nonprime markets pose? What risks?**
- 4. What strategy should we pursue? What are we doing next?**



1. How and why has the market grown?

GSE Presence Has Diminished With the Rapid Nonprime Growth in Recent Years

GSE Securitizations Have Fallen As Share of Conforming Mortgages Outstanding*
(\$ in Billions)



Two trends behind nonprime growth:

1. Expansion of credit
2. Product innovation

* Single Family Conventional Conforming

Sources: Freddie Mac Strategic Analysis; Inside Mortgage Finance



1. How and why has the market grown?

Nonprime Markets Offer Credit to Borrowers Who Do Not Qualify For Agency Loans

Nonprime markets

	Typical borrower	Typical margin over index (e.g., Treasury)	Typical annual delinquency rates
Prime	680-800 FICO*	250-300 bp	~0.5%
Alt-A (alternative to Agency)	650-800 FICO, less documentation / credit history	300 bp	1-2X prime
Subprime	< 650 FICO, prior credit problems	650 bp**	6-10X prime (or higher)

These are the classic distinctions – but the lines are blurring, with converging practices and channels (“full spectrum lending”)

* FICO credit score is the industry standard established by Fair Isaac, using an 850 point scale

** Initial teaser rates may be 200-300bp over index

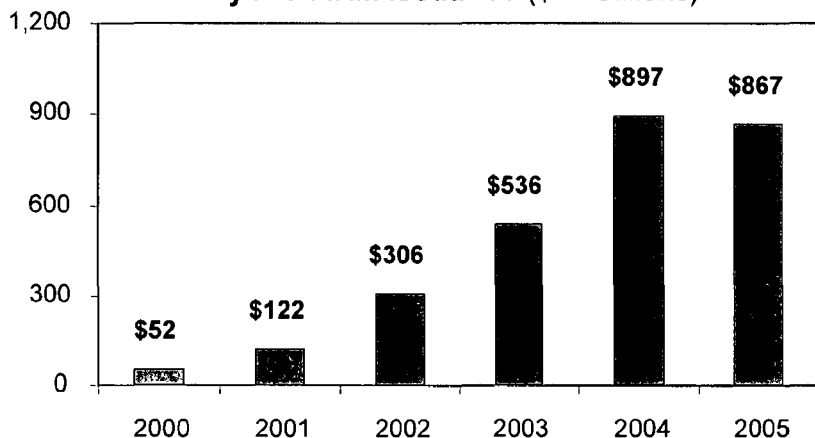
Sources: IMF; BlackRock; Freddie Mac

1. How and why has the market grown?



New Product Types Have Also Grown

Hybrid ARM Issuance (\$ in Billions)

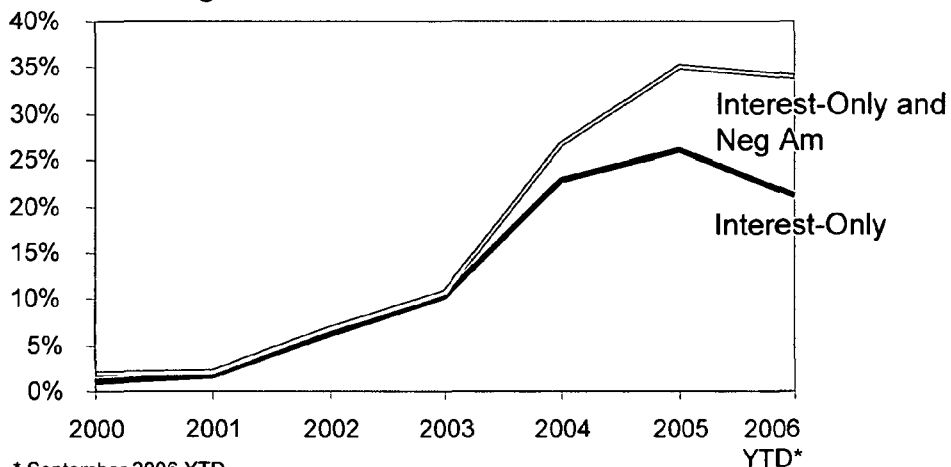


Sources: Loan Performance; JP Morgan

Customers are seeking:

- Broader variety of payment options
- Flexibility to **not** pay down principal (e.g., expecting to move within 5 years)
- Ways to bootstrap into pricier homes

Interest-Only & Negative Amortization Share of Originations in Private Label Securities



* September 2006 YTD

Source: Freddie Mac Strategic Analysis; Inside Mortgage Finance

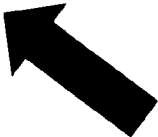
Originators are differentiating products to compete

1. How and why has the market grown?

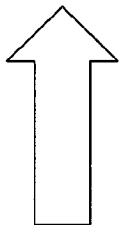
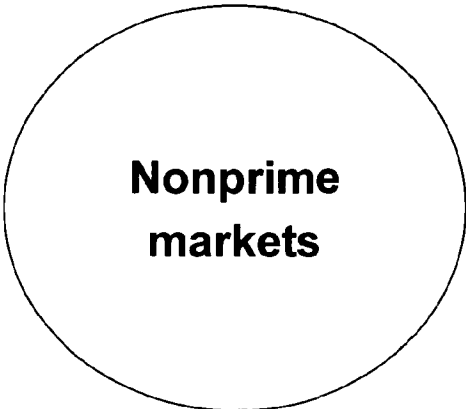


Three Forces Have Driven Nonprime Growth

Borrower demand



Investor supply of capital



Opportunity to step in?

Freddie Mac

Substitution out of FHA

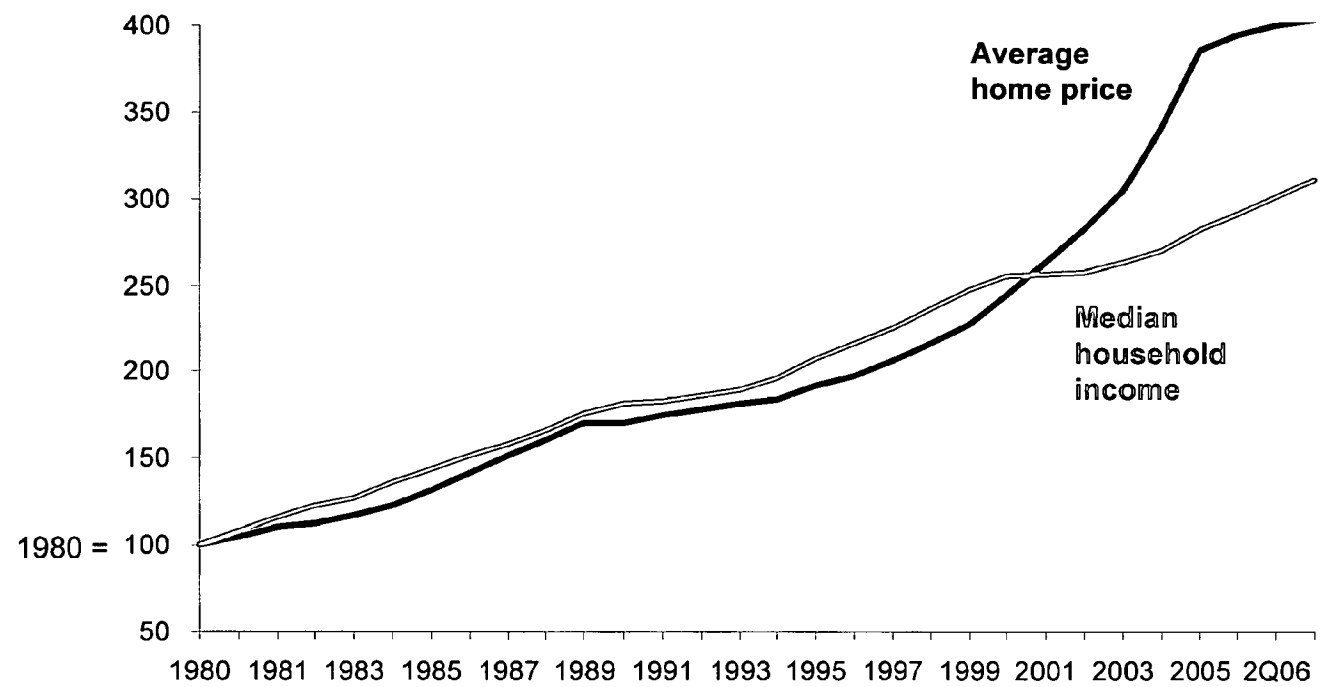


1. How and why has the market grown?



Borrowers Have Required New Types of Mortgages to Address Affordability

Home Price Appreciation Has Outpaced Income Growth



Product innovation has helped close the affordability gap (e.g., interest-only)

Sources: U.S. Census Bureau; OFHEO House Price Index

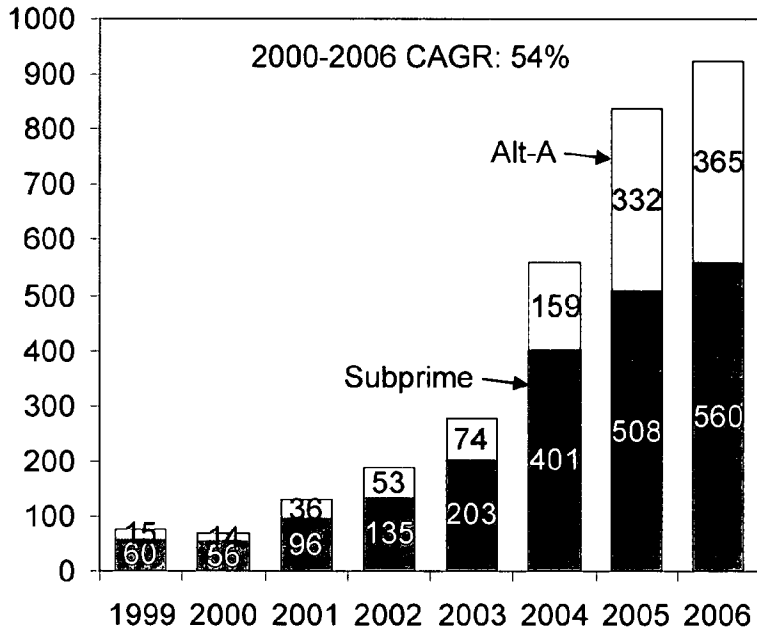


Investor Demand Has Supported This Growth

1. How and why has the market grown?

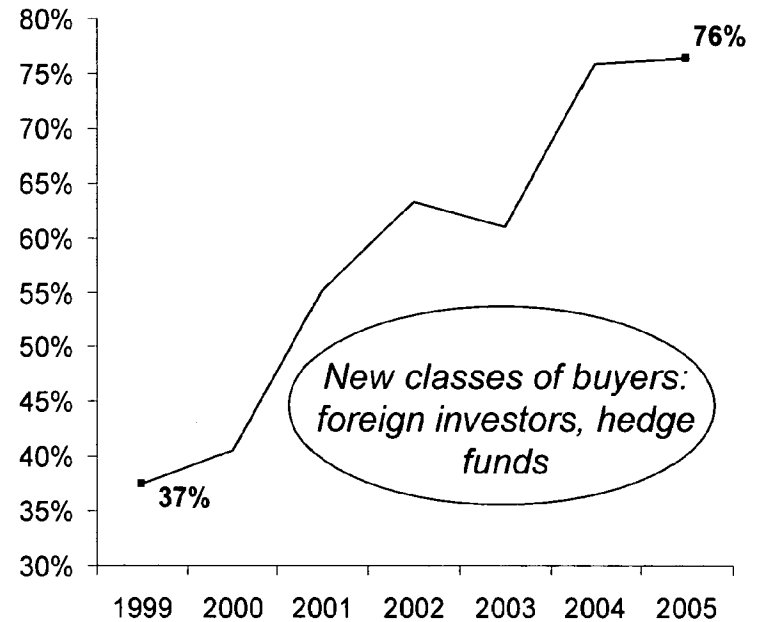
A flood of global capital has been seeking yield

Nonprime MBS Issuance Has Grown Rapidly
(\$ in Billions)



Note: Number derived from total, prime and Alt-A issuances as IMF has not yet disclosed 2006 subprime MBS issuance
Source: Inside Mortgage Finance

Ratio of Subprime MBS Issuance to Total Subprime Originations



Source: Inside Mortgage Finance; BlackRock analysis

1. How and why has the market grown?

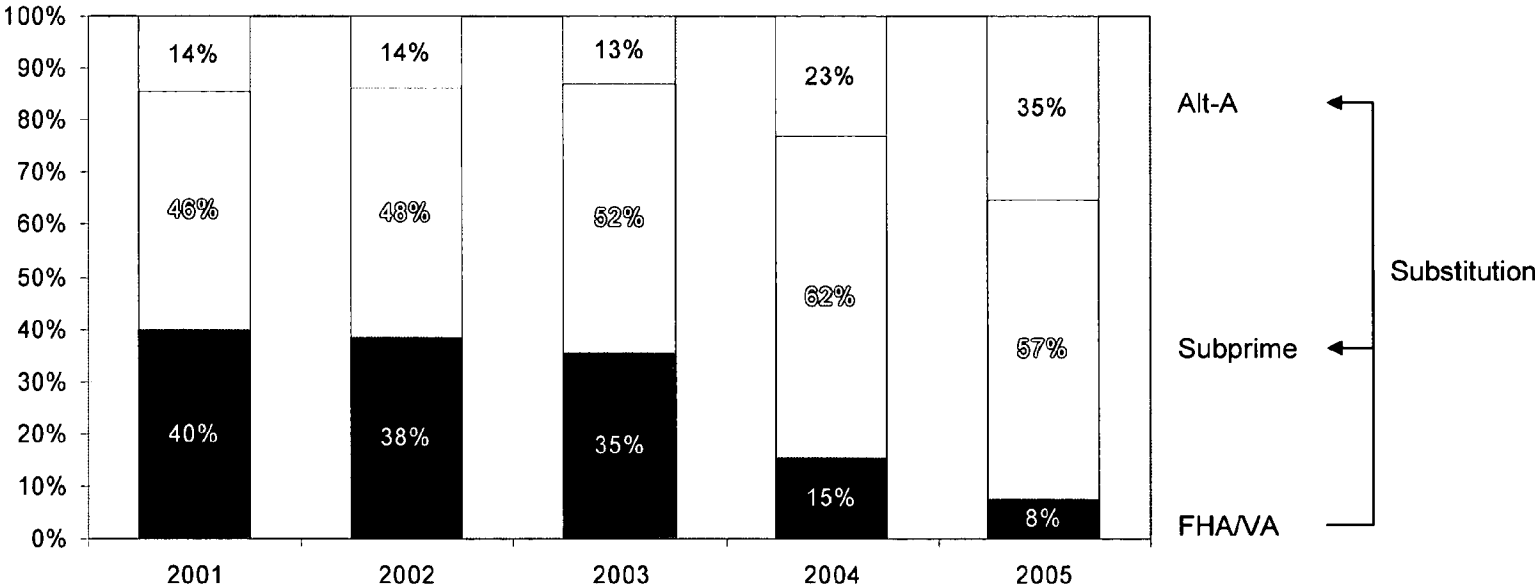


Substitution Out of FHA Has Also Contributed

Borrowers (with help of mortgage brokers and loan officers) have found Alt-A and subprime loans superior alternatives to the Federal Housing Administration:

- Subprime rates have improved – influx of private capital has helped lower rates
- Easier to do business with – FHA loans require a lot of paperwork, and limit size and frequency of refinancings

Shift From FHAVA to Nonprime Products



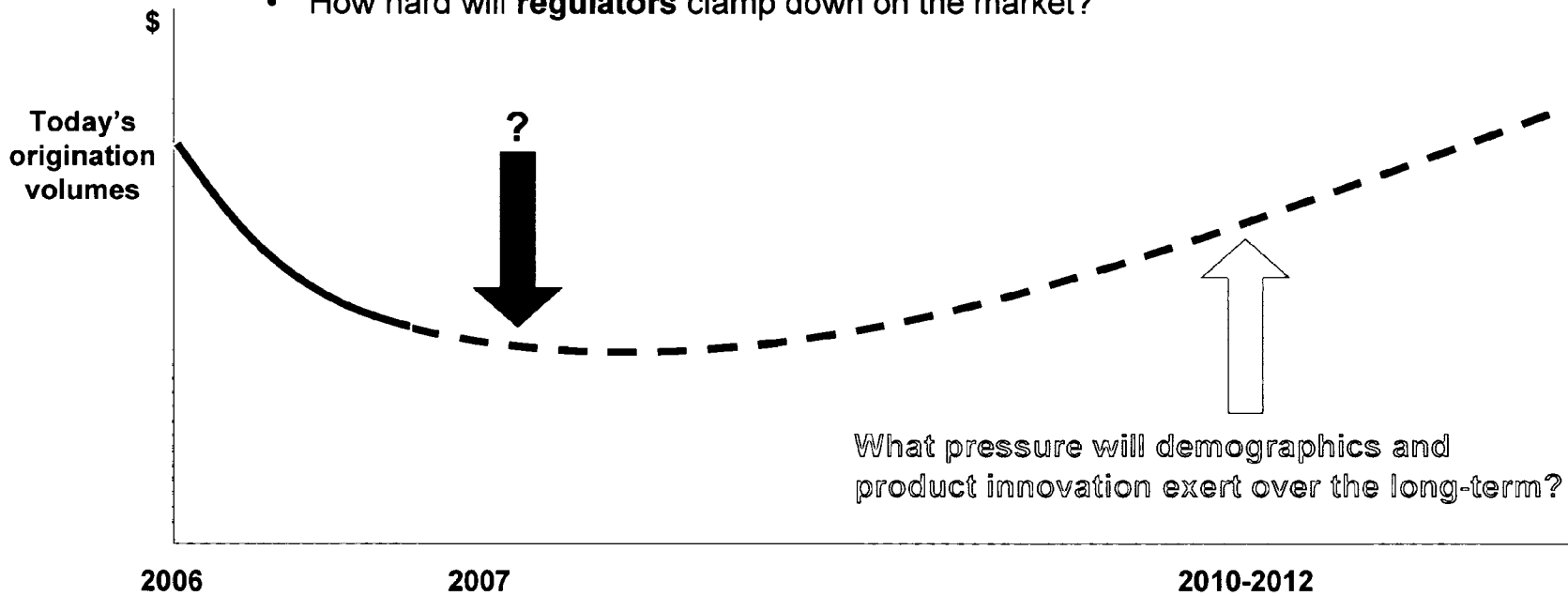
Source: Inside Mortgage Finance



How Severe Will the Retrenchment Be?

Uncertain how deep or long the retrenchment will be

- Can subprime and even Alt-A thrive **without rapidly rising home prices**?
- Will the **gap between home prices and income** suppress or energize nonprime growth?
- Will the **investor retreat** turn into a permanent pullback?
- How hard will **regulators** clamp down on the market?



What pressure will demographics and product innovation exert over the long-term?



Regulatory Landscape Is Changing

2. Will nonprime grow, stabilize, or shrink?

1. Regulators first focused on Interest-Only and Option ARM



- Banking regulators (“Interagency Guidance”) tightened underwriting standards (e.g., to fully-indexed rate, not teaser)
- Clearer disclosure of risks
- Modest expected impact on originations by itself
- But what will follow?

2. Washington debate is now turning to subprime mortgages with large resets



- Underwriting standards, as above
- Prepayment penalties under fire
- Mortgage brokerage practices (e.g., steering, ignoring suitability)
- Lack of price transparency

Political and regulatory pressure will continue to mount as foreclosures rise

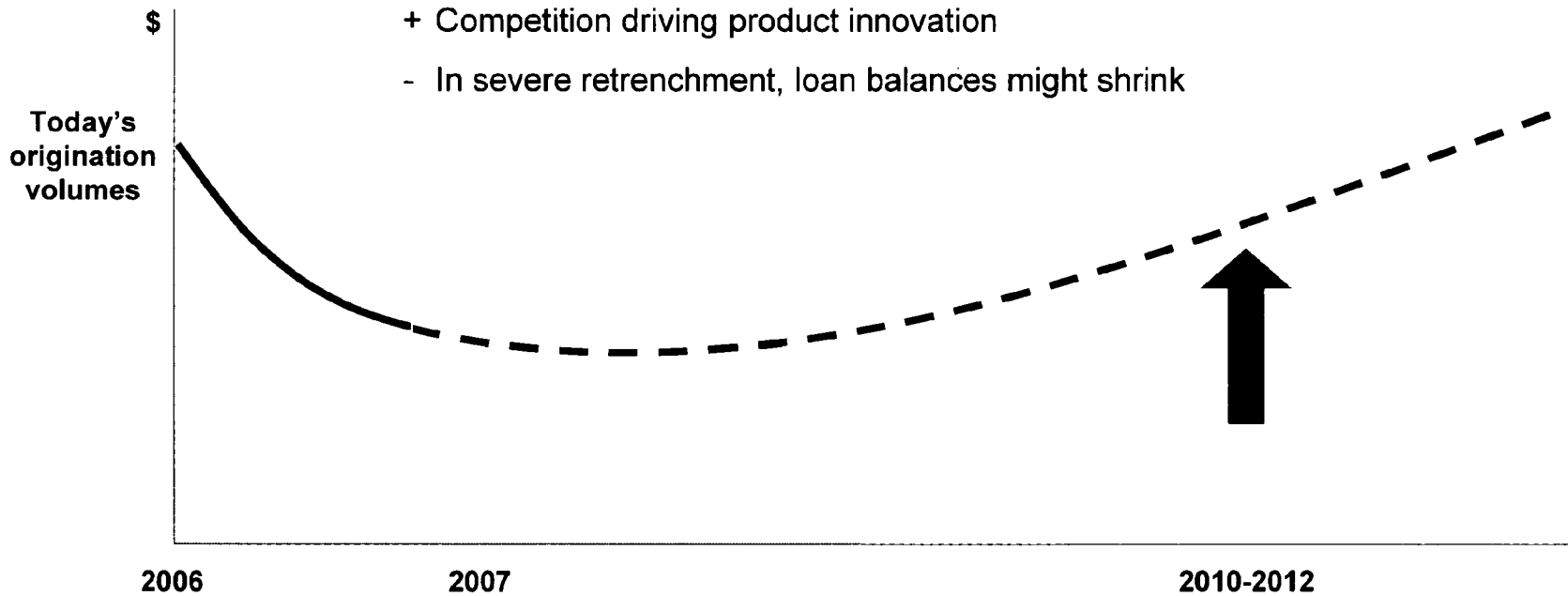


2. Will nonprime grow, stabilize, or shrink?

What Pressure Will Demographics and Product Innovation Exert Over the Long-term?

Nonprime is likely to grow faster long-term than overall mortgage market (8%)

- + Growing income disparity
- + Minority households growing faster, disproportionately served by subprime
- + Competition driving product innovation
- In severe retrenchment, loan balances might shrink



2. Will nonprime grow, stabilize, or shrink?

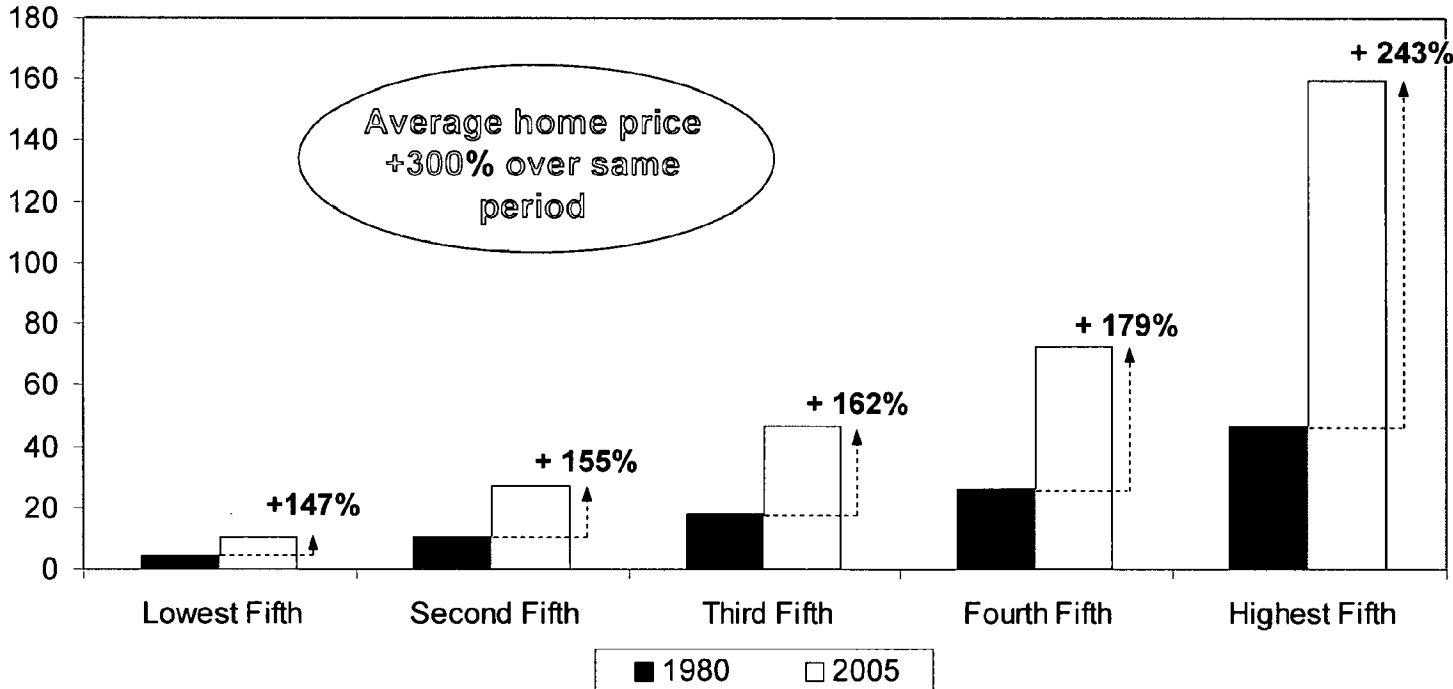


Income Distribution Is Widening

Income growth for households in the bottom half has fallen far behind home price appreciation

Will the widening gap push households into subprime, or renting (multifamily)?

Dichotomy of Household Income Growth – 1980-2005



Source: U.S. Census Bureau

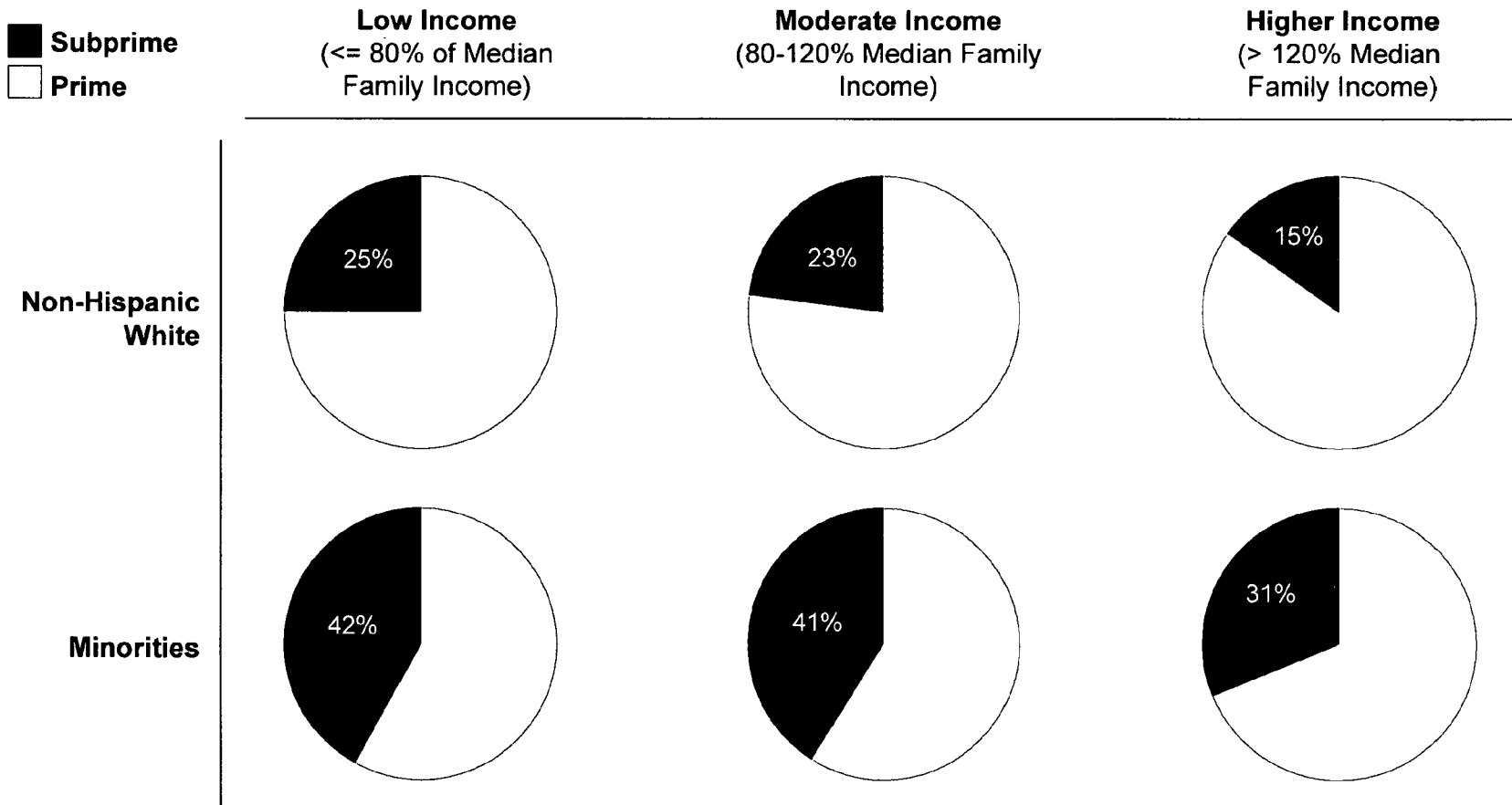


2. Will nonprime grow, stabilize, or shrink?

The Subprime Market Serves Lower-Income and Minority Households More than Prime

Minority households are twice as likely to use subprime mortgages, regardless of income

Subprime vs. Prime Loans By Ethnic Group and Income Bracket - 2005



Source: Freddie Mac, Office of Chief Economist; Home Mortgage Disclosure Act (2005)

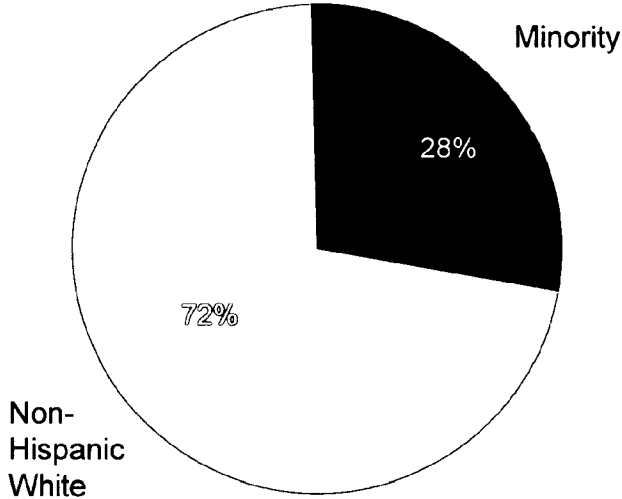
2. Will nonprime grow, stabilize, or shrink?



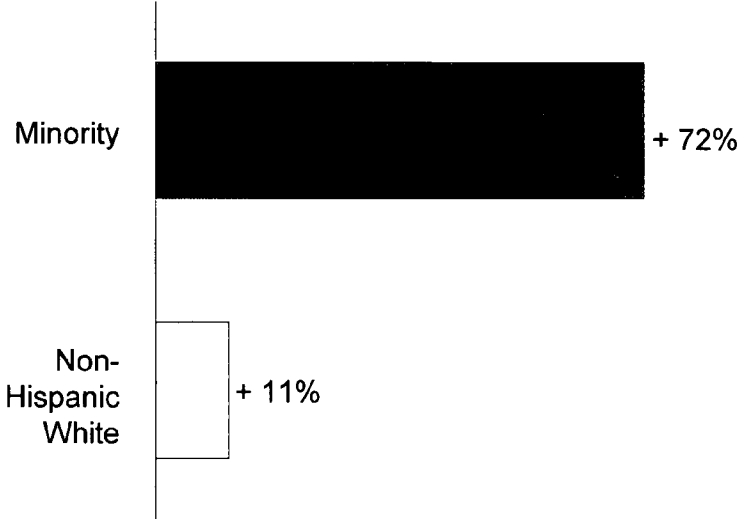
Minority Share of Households Is Rapidly Rising

Minority households are expected to account for ~70% of all household growth between 2000 to 2020

2005 Household Distribution
(100% = 114 Million)



Projected Growth in Households
(2000-2020)



At current usage rates, 3-6 million first-time homebuyers are likely to take out subprime loans over the next 10 years (split evenly between minorities and whites)

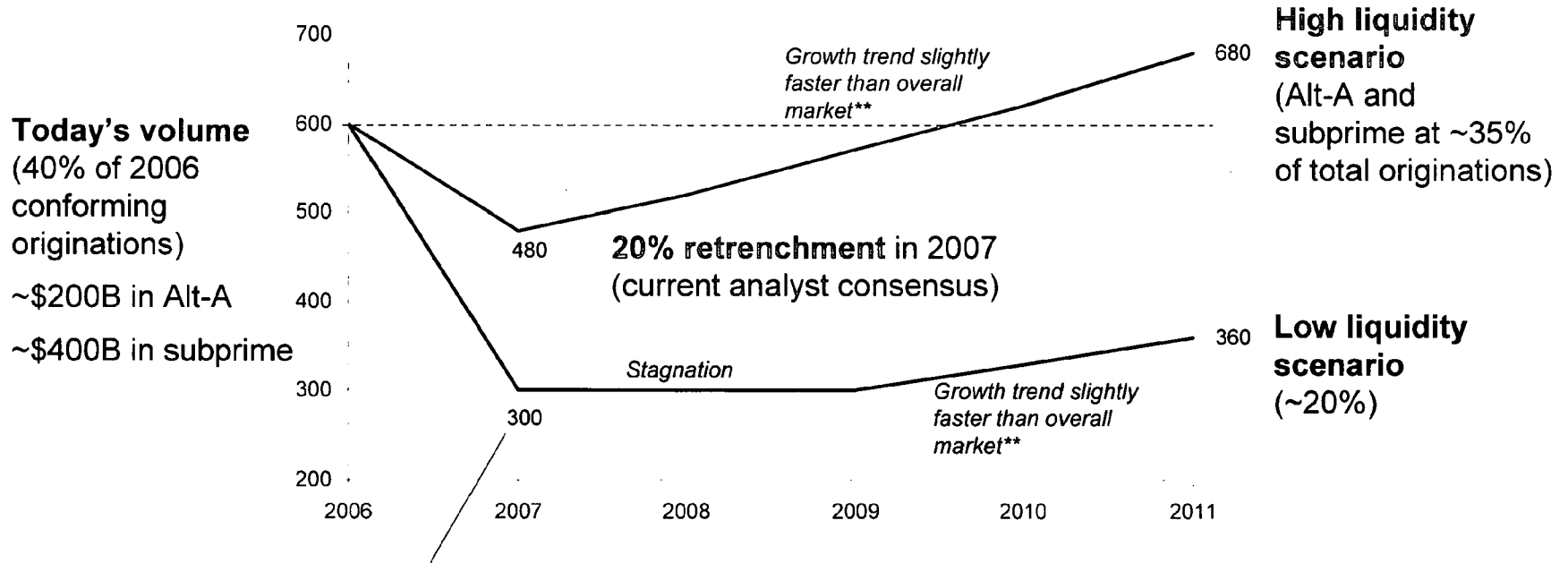
Source: Joint Center For Housing Studies of Harvard University



2. Will nonprime grow, stabilize, or shrink?

Two Scenarios for Nonprime: Low and High Liquidity

Nonprime securitization market*
(in \$ Billions)



Today's volume
(40% of 2006 conforming originations)
~\$200B in Alt-A
~\$400B in subprime

Severe retrenchment

- Half of subprime and Alt-A lending disappears (down to pre-2004 levels, 20% of conforming production)
- Global investors turn away, underwriting standards tighten dramatically

* Conventional Conforming. Assumes 80% of Alt-A and subprime originations are securitized

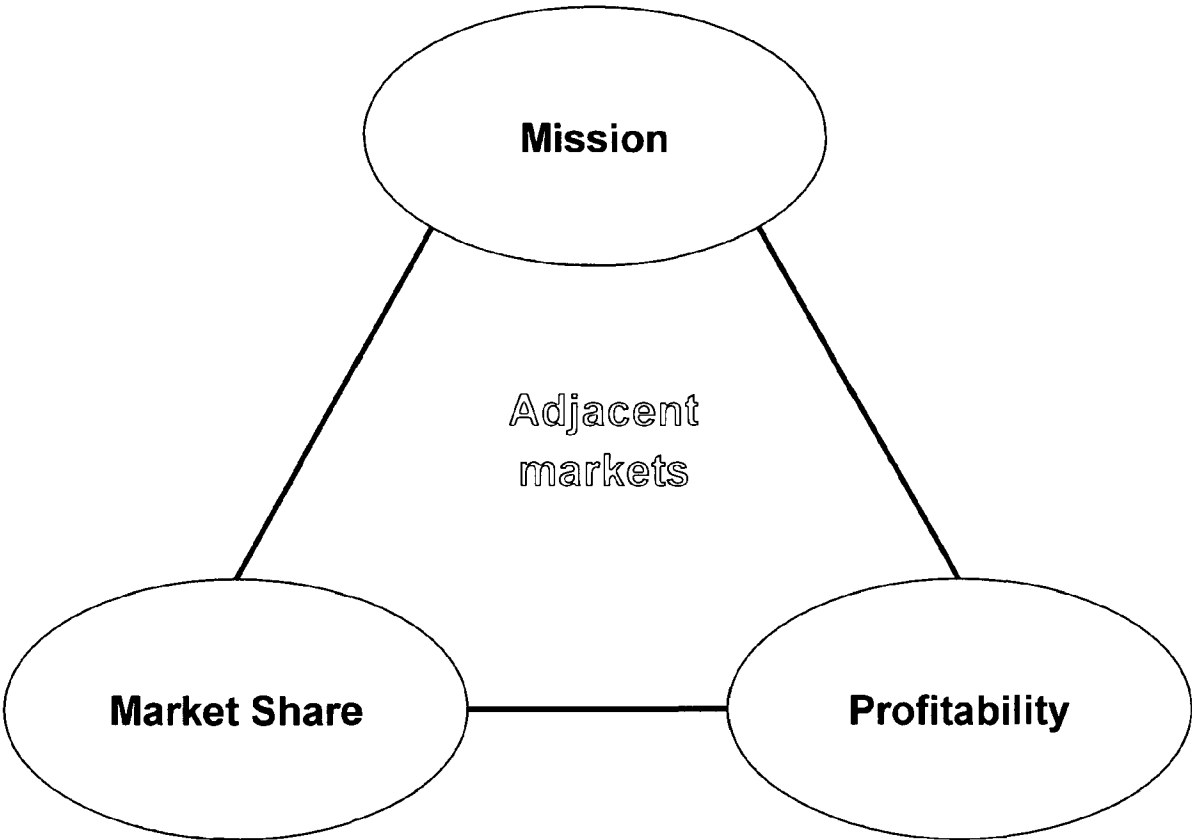
** Projections based on 9% growth in high liquidity scenario, and 10% growth in low liquidity scenario

Sources: Inside Mortgage Finance; Freddie Mac Strategic Analysis



Expanding in Adjacent Markets Fits Multiple Objectives for Freddie Mac

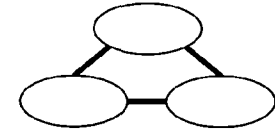
We see an alignment of business opportunity and mission fulfillment





3. *What is the opportunity and risk?*

What Balance of Political, Regulatory, and Legal Risks and Mission Fulfillment Does Deeper Participation in Nonprime Present?

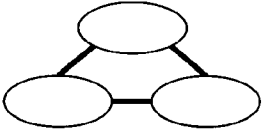


- **Current state of the GSE policy debate**
- **Policymakers' views on subprime lending**
- **Our new subprime credit policy - implications**

3. What is the opportunity and risk?

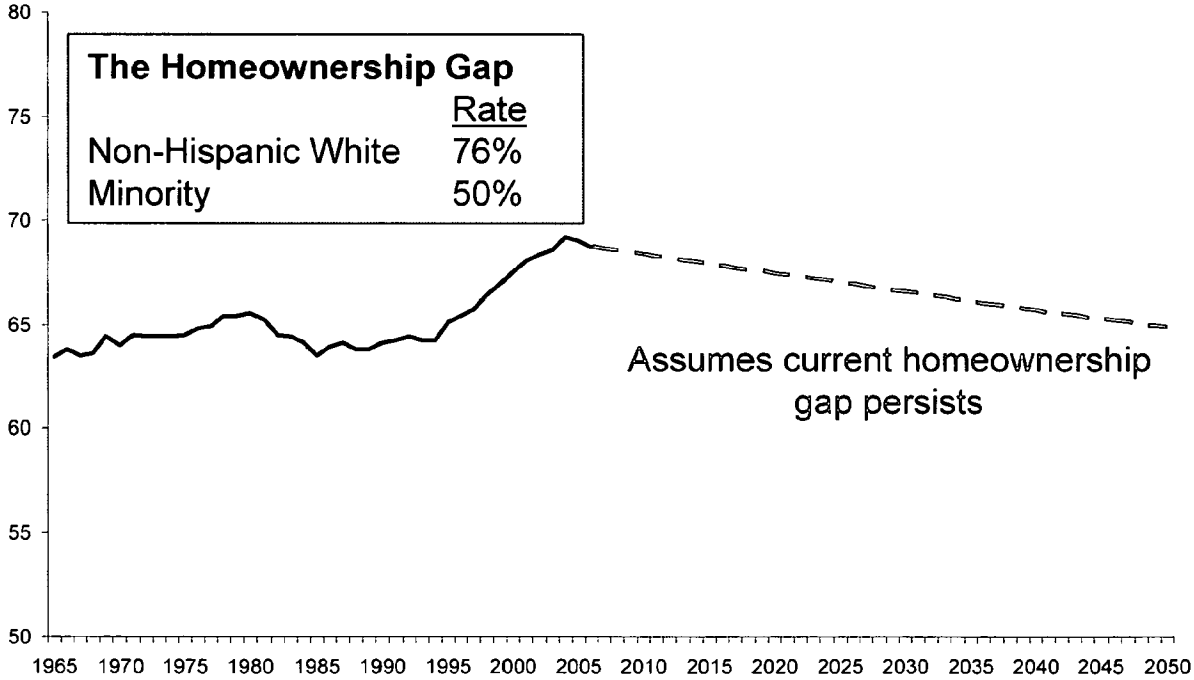


What Does Our Mission Demand?



At current homeownership trends, changing ethnic demographics will reduce the homeownership rate by 1% per decade

U.S. Homeownership Rate Projections (in Percent)

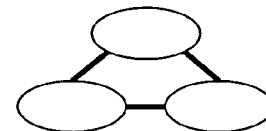


Source: Freddie Mac, Office of the Chief Economist; U.S. Census Bureau

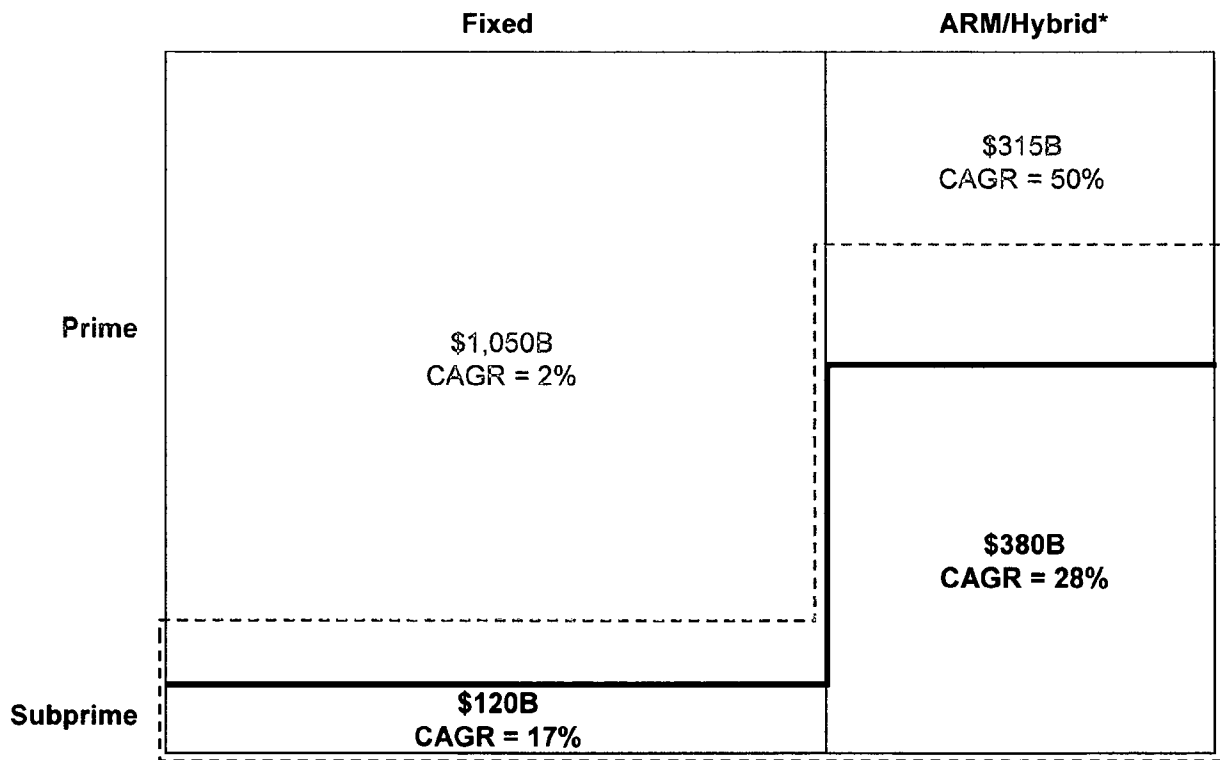


3. What is the opportunity and risk?

We Have an Opportunity to Expand Into Markets We Have Missed – Subprime and Alt-A



2005 Conventional Conforming Originations
(100% = \$1.9 Trillion, CAGRs are 2001-2005)



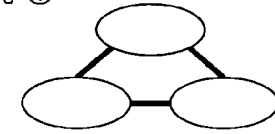
Where will the mortgage market evolve next (e.g., reverse mortgages)?

* Includes index-based ARMs, Hybrids (3/1, 5/1, 7/1, 10/1, 2/28, and 3/27 product) and balloons
Sources: LoanPerformance LPS; OFHEO 2006 Annual Report; Freddie Mac Strategic Planning and BlackRock analysis

3. What is the opportunity and risk?



Well-Capitalized Financial Institutions Have Begun to Dominate Subprime



2005 Subprime Originations (total market = \$665B)

1. Ameritrust Mortgage
2. New Century Financial
3. Countrywide Financial
4. Wells Fargo Home Mortgage
5. Option One Mortgage
6. Washington Mutual
7. Fremont Investment & Loan
8. First Franklin Financial Corp.
9. GMAC-RFC
10. HSBC Finance
11. WMC Mortgage / GE
12. CitiMortgage

2006 Subprime Originations (total market = \$640B)

1. Wells Fargo Home Mortgage
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10. First Franklin Financial Corp.
11. Washington Mutual
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= Well capitalized

- ← Doubled volumes in 2006
- ← Recent credit problems, but long-term commitment to business (~20% of Group profits)
- ← Restating 2006 earnings for insufficient repurchase reserves
- ← 85% increase in volume in 2006
- ← Delayed quarterly earnings release
- ← Volumes dropped 60% in 2006; Citigroup to infuse capital
- ← Acquired by Merrill Lynch

Subprime volume is flowing to our traditional customers

We strengthen our value proposition by bidding for the majority of their conforming production

What would happen if FNM could give them an all-in bid?

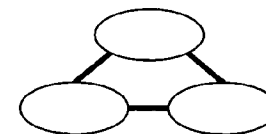
- To our value proposition and pricing?
- To our ability to meet our housing goals?

Sources: Inside Mortgage Finance; News releases

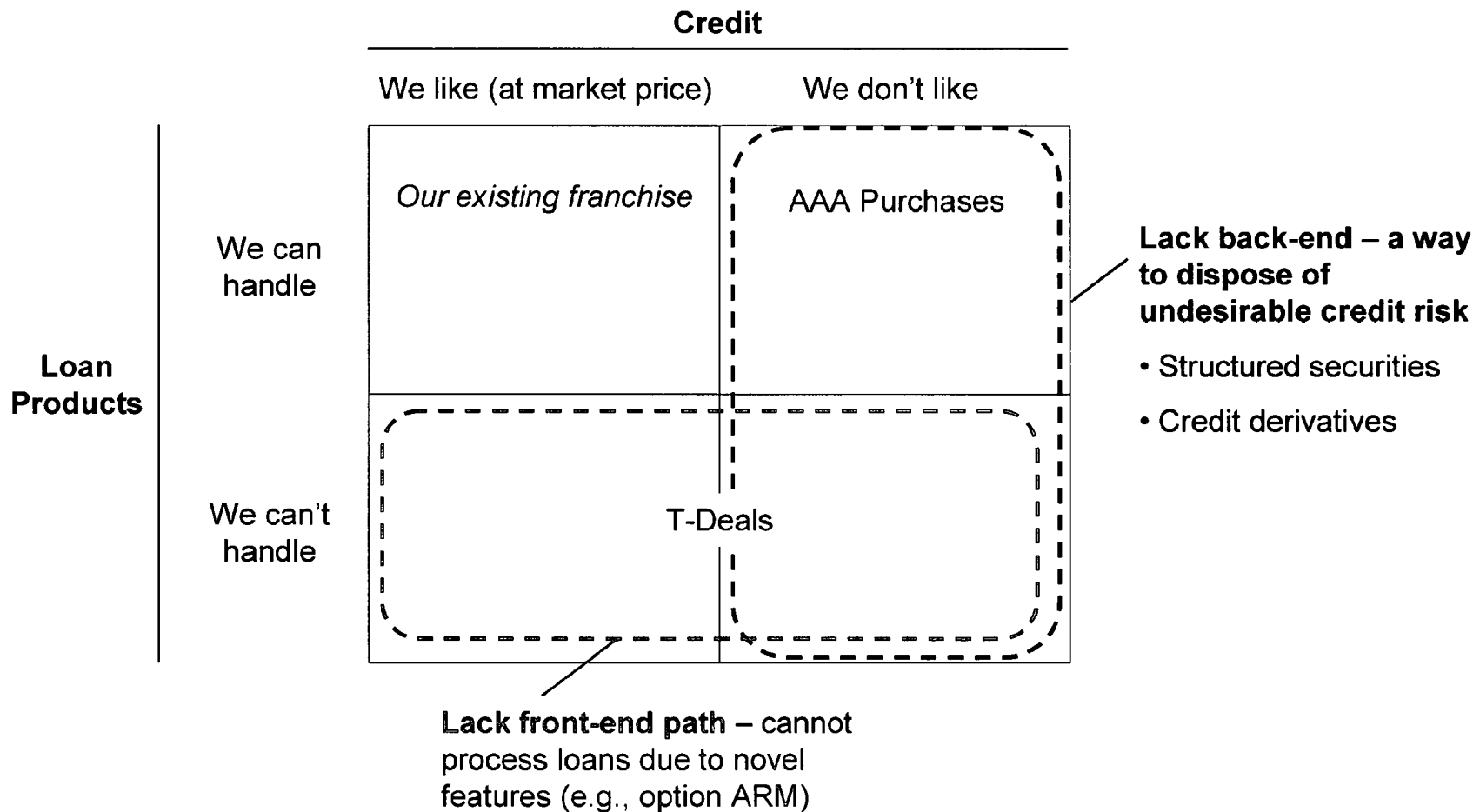


To Date, We Have Lacked the Capability for Deeper Involvement

3. What is the opportunity and risk?



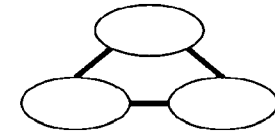
We have been limited on the front-end (handling new loan types) and back-end (selling credit risk)





Potential Economics of Nonprime Are Attractive

4. What strategy should we pursue?

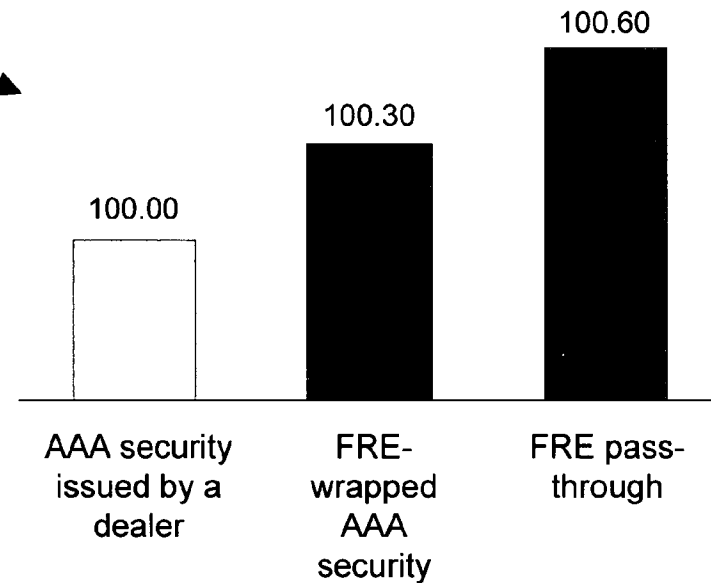


Freddie Mac has competitive advantages over non-GSE participants in nonprime

1. Securitization – our securities trade at higher prices

2. Holding interest rate and credit risk – Unlike most conduits, Freddie Mac can take long-term credit and interest rate positions in its portfolio

**The core of our value creation:
Freddie Mac's liquidity advantage
(security price)**

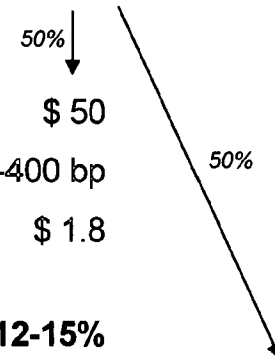
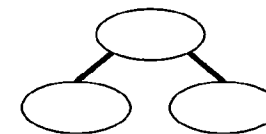


4. What strategy should we pursue?



Nonprime Could Contribute Significant Earnings

<i>Illustrative economics in 2011</i>	New business from existing Single Family franchise (Prime)	New business from Nonprime
Available Originations (\$ B)	\$ 1,500	\$ 500
FRE market share	30%*	20%
Purchases (\$ B)	\$ 450	\$ 100
Credit guarantee purchases (\$ B)	\$ 450	\$ 50
Risk-based capital	100 bp	300-400 bp
Capital deployed (\$ B)	\$ 4.5	\$ 1.8
ROE	10-12%	12-15%
Potential earnings (\$ MM)	\$ 450-550	\$ 210-260
Growth Rate (2011-2016)	10%	15%



+ \$50-100 MM in incremental earnings (at high ROEs) from credit intermediation

We could profitably deploy capital in nonprime, and drive our earnings and fair value growth

We would also expect to grow share

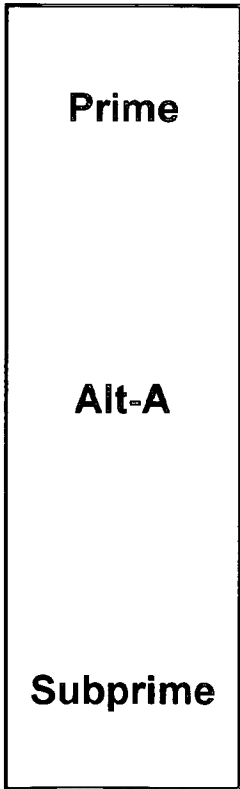
* Equals 45% GSE share

4. What strategy should we pursue?

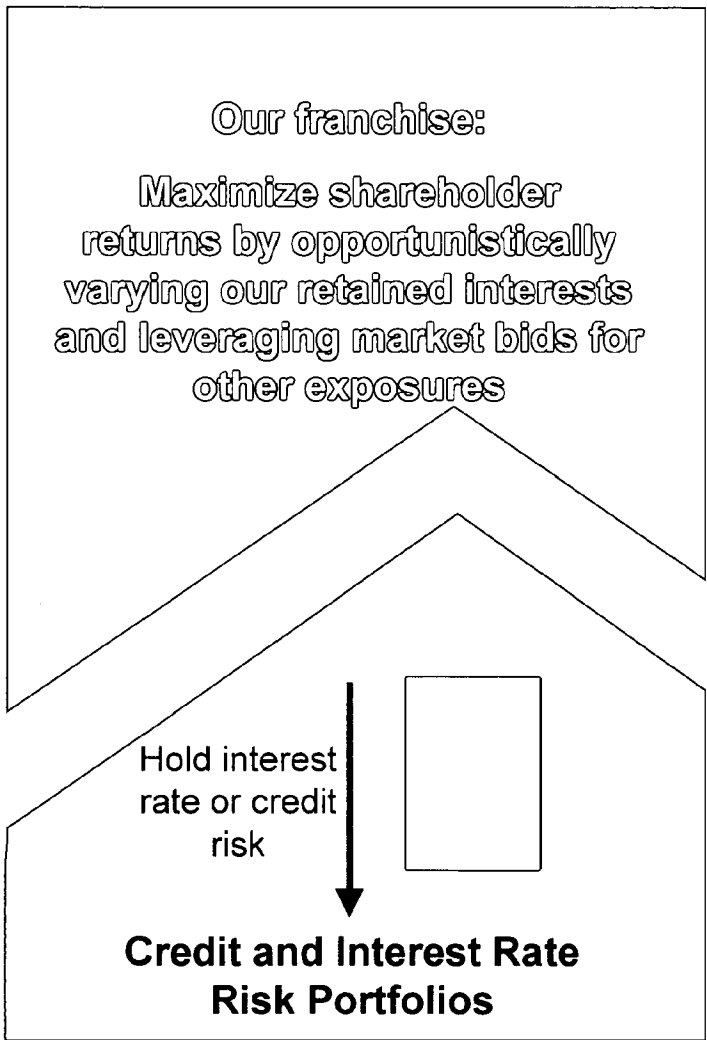


Vision for Freddie Mac: Covering the Whole Conforming Market

Conforming mortgage market



Broaden the spectrum of loans we are willing to purchase



We have a competitive advantage versus Fannie Mae in capital markets and risk management capabilities

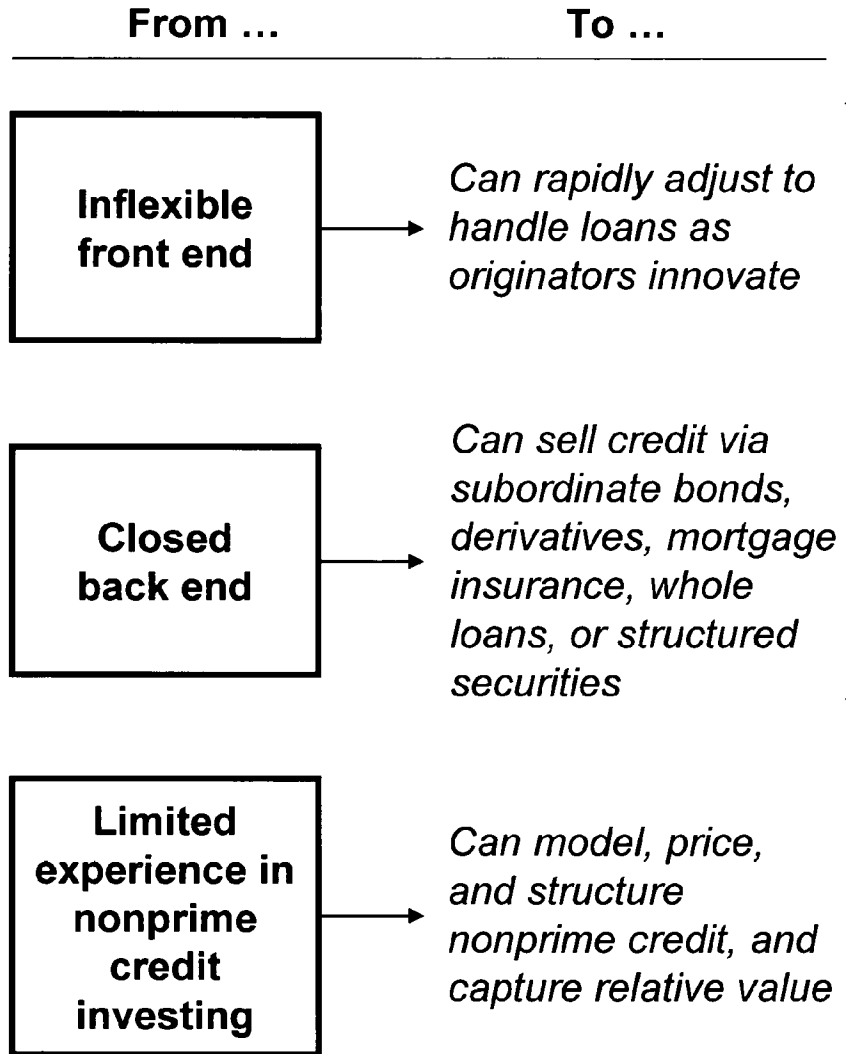


Dispose of interest rate or credit risk (e.g., PC, structured securities, CDS)

Capital Markets
External Investors



We Need to Close Capability Gaps



Our greatest operational problems arise from:

- Boarding new types of loans
- Aggregating loans
- Issuing structured securities

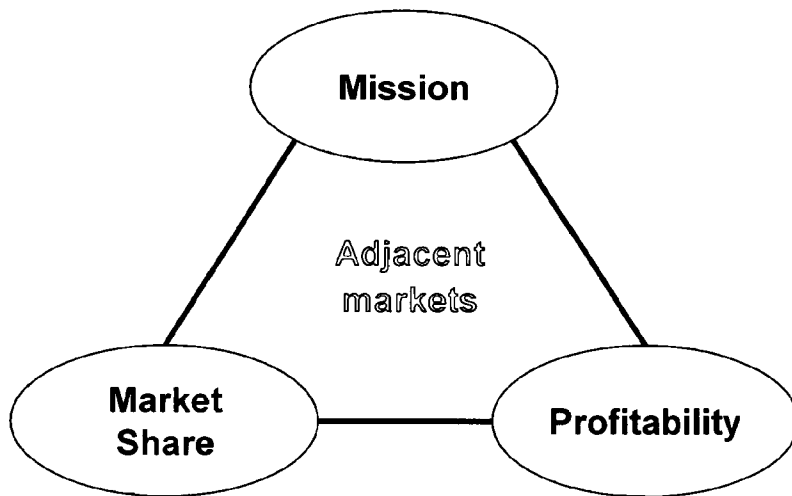
We are investigating a parallel platform for adjacent markets, reliant on outsourcing

We need to further enhance our models and expertise, and already have:

- Dedicated a team to nonprime credit
- Purchased external models
- Executed senior/sub-structures and our first CDS



Our Strategy of Expanding into Adjacent Markets Will Advance Our Objectives



To succeed, we must:

- Enhance operational capabilities, especially loan platform
- Enhance expertise in this space
- Improve our risk distribution capabilities
- Dedicate credit capital to subprime (and Alt-A) mortgages



Conclusions on Our Strategy

We face profitability and growth constraints across our existing franchise, and will pursue the key opportunities to improve

- Manage G&A
- Improve security performance
- Consider taking more market risk

Our major expansion opportunity is adjacent markets (nonprime) – expanding there will advance all our business and franchise objectives

- Mission
- Market share
- Profitability

The next 12 - 24 months of retrenchment and low liquidity may provide an opportunity to recapture what we ceded in the past decade

Our vision is to cover the whole conforming mortgage market – and nimbly go wherever the market evolves

- Offer a bid on all our customers' production
- Profit through securitization / guarantees and the retained portfolio
- Choose to take well-priced credit risk and lay off the remainder