

S E C O N D A R Y . 0 8

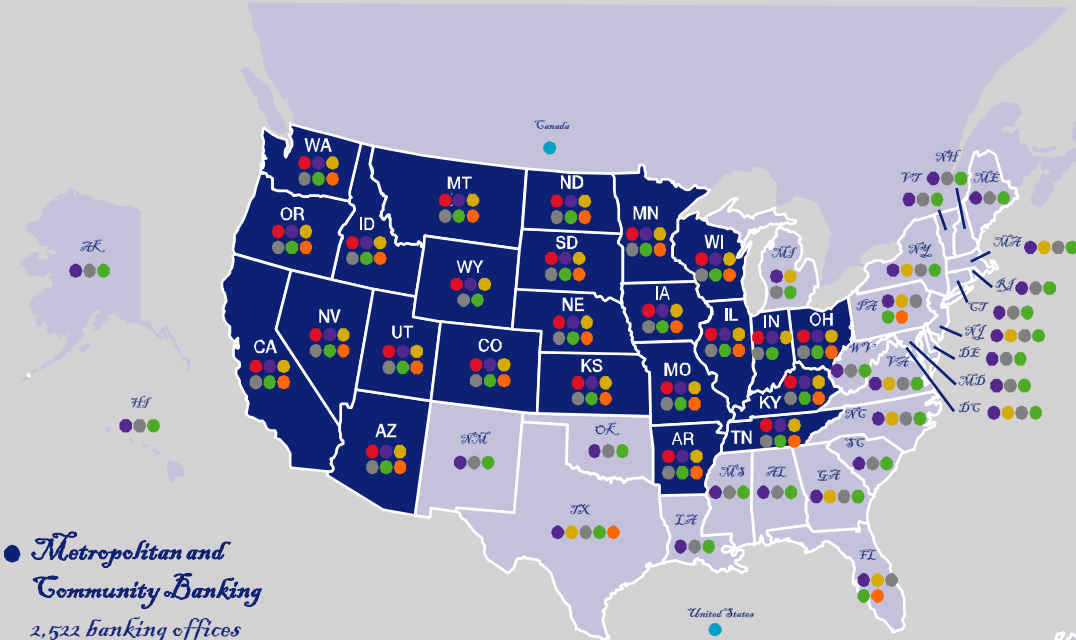


Hedging Risk in a Global Credit Crisis

Tim Crandall, Senior Vice President, US Bank Home Mortgage



- Trends in Mortgage Products
- FASB 157-159
- Originator Challenges
- Competing in the New Marketplace



● *Metropolitan and Community Banking*
2,522 banking offices
in 24 states

Specialized Services/Offices

- Commercial Banking
- Consumer Banking
- Corporate Banking
- Payments
- Wealth Management
- Technology and Operations Services
- Payment Processing Nationally and in Europe

Dimensions

Q1 2008

6 th largest bank holding company	
Asset Size	\$242 billion
NYSE Traded	USB
Market Capitalization	\$60.7 billion
Founded	1863
14 th largest originator*	35B 2008
13 th largest servicer	117 billion

* Forecasted



- Changes to credit box multi-pronged
 - GSE changes – dramatic tightening
 - MI company changes – all different – leapfrogging down
- As GSEs tighten and focus on raising capital
 - More product going FHA

US Bank FHA Percentage of Product Mix

2005	6%
2006	6%
2007	14%
Currently	26%
by end of 2008	33%

- GSEs will wait until home prices bottom out
 - Then come back and compete in affordable space
- HUD risk-based pricing may be implemented eventually
- Temporary limits may lead to permanent limit increases
- Down payment should settle out at 3%

- Alt Doc going away rapidly
- 3rd party consumer directed – very rapidly
- High LTV lending – 97s only in non-declining markets

- Moving away from FASB 133
 - No more correlation testing
 - SAB105 moving to SAB109 with adoption of Fair Value
 - Pickup to earnings in Q1
- Disclosures are challenging
 - Level 1, 2, 3 assets
- Recognizing servicing value at time of rate lock
 - Production volume variations introduce instant visibility to earnings

1) Dislocation of markets caused by rapidly tightening credit guidelines

- Increased fallout due to valuation/credit box issues
 - US Bank: 5-10% greater than six months ago
 - Good controls and management of correspondent and wholesale business necessary
 - Retail loan officers need to help mitigate re-negotiations
 - Effective fallout policies crucial
 - Helps manage the optionality of pipeline
 - Reduces need for optional coverage

2) Volatility and illiquidity

- Difficult for both pipeline managers and servicing hedgers
- Servicing hedgers shed or grab duration as markets move
- “Thundering Herd” phenomena



3) Profitability

- Business models based on i.e. alt-a, sub-prime, option arms now face difficulties
 - Used subsidy in other products to get economies of scale
 - Must retool and reconfigure infrastructure to compete in A paper space
 - Can be a painful process
- Preserve competitive advantage
 - Access to quality sources of capital
 - Importance of being a low cost producer

Staying Off of the Implode-O-Meter

Change Management is Key

1) Be nimble

- React quickly to rapidly changing guidelines
- Align all areas of company – systems, products/pricing, production, credit, risk management, capital markets, operations, accounting
- Stress the importance of operational execution
- Limit product availability dislocations and exposure to fee increases
 - Pipeline throughput must be efficient
 - Limit lock periods on specialty products in anticipation of further credit guideline tightening
 - Reduce approval times

2) Preserve, leverage, and enhance strategic partnerships

- Freddie Mac, Fannie Mae, Ginnie Mae
- MI companies

3) Value proposition not short term

- Everyone running for cover
- Credit losses, tightening credit guidelines, MI rates

4) Wait...pendulum will swing back