Meeting Between Federal Reserve Board Staff
and Representatives of Genworth Financial, Inc. (Genworth)
December 20, 2010

Participants: Matthew Eichner and Flora Ahn (Federal Reserve Board)

James Bennison and Mark Goldhaber (Genworth); and Mitchell Feuer
(Rich Feuer Group)

Summary: Staff of the Federal Reserve Board met with representatives of Genworth to discuss mortgage-backed securities and the Federal Reserve Board’s responsibilities under section 941 of the Dodd-Frank Wall Street Reform and Consumer Protection Act. Representatives of Genworth provided Federal Reserve Board staff with a presentation of their overall views on credit risk retention requirements. A copy of the handouts provided by Genworth at the meeting is attached below. The handout formed the basis for discussions at the meeting and summarizes the issues discussed.
Historical Performance of Qualified vs Non-Qualified Mortgage Loans
February 2010
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Vertical Capital Solutions ("VCS") working in conjunction with First American Core Logic ("FACL"), performed an unbiased comparison of performance statistics between two populations of conventional loans (Qualified and Non-Qualified).

The comparison segregated the loans by origination year, Loan-To-Value ("LTV"), and presence of Mortgage Insurance ("MI") as a way to further examine the findings.

In addition, the data was segregated by the 25 Metropolitan Statistical Areas (MSA's) with the largest number of originations between 2002 and 2008.

The criteria used for the determination of the Qualified pool is outlined below (the "Qualified Criteria"):

- Debt-To-Income <= 41%;
- 7/1 ARM's & Greater or Fixed Rate;
- Term <= 360 months;
- No Balloon;
- No Interest Only;
- No Negative Amortization;
- Full Documentation; and
- If the Loans had a LTV >80% it must carry MI
Methodology

- Developed performance statistics by vintage, LTV, MI and the Top 25 MSA's by utilizing FACL's Servicing Database (the "Servicing Database").
- The performance statistics were compiled as of 11/30/2009.
- The overall population consists of 37 million conventional loans originated between 2002 and 2008 (the "Loan Population").
- The Loan Population was then defined into two categories Qualified and Non-Qualified.
- The Qualified Criteria was chosen to most closely match the criteria provided with the data available in the Servicing Database (the "Qualified Pool").
- The non-qualified population consists of loans where all necessary data points are present, but one or more of the Qualified Criteria were not met (the "Non-Qualified Pool").
- The remaining population (the "Qualification Unknown Pool"), not reported, consists of loans where the necessary data points were not all present and therefore qualification could not be determined.
- The Servicing Database does not report the liquidation type. However, the loan status at the time of liquidation is tracked.
- Non-performing loans were any loans currently 90+ days delinquent or had defaulted at the time of liquidation.
Summary of Results

- 4.7 million of the Loan Population made up the Qualified Pool.
- 15.4 million of the Loan Population made up the Non-Qualified Loan Pool.
- The Qualified Pool has performed considerably better than the Non-Qualified population measured by loans that were 90+ days delinquent or defaulted. This holds true across the range of vintages examined.
- The Qualified Pool also outperformed the Non-Qualified in each of the Top 25 MSA’s.

![Bar Chart](image_url)

**% by Original Balance (90+ Days Delinquent & Default)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Qualified</th>
<th>Non-Qualified</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>1.6%</td>
<td>4.6%</td>
</tr>
<tr>
<td>2003</td>
<td>1.4%</td>
<td>3.7%</td>
</tr>
<tr>
<td>2004</td>
<td>2.9%</td>
<td>8.5%</td>
</tr>
<tr>
<td>2005</td>
<td>5.0%</td>
<td>16.4%</td>
</tr>
<tr>
<td>2006</td>
<td>8.2%</td>
<td>24.6%</td>
</tr>
<tr>
<td>2007</td>
<td>7.1%</td>
<td>19.8%</td>
</tr>
<tr>
<td>2008</td>
<td>1.9%</td>
<td>5.6%</td>
</tr>
</tbody>
</table>

**Ratio of Non-Qualified to Qualified Loans by Original Balance (90+ Days Delinquent & Default)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>2.61</td>
</tr>
<tr>
<td>2003</td>
<td>2.60</td>
</tr>
<tr>
<td>2004</td>
<td>2.27</td>
</tr>
<tr>
<td>2005</td>
<td>3.25</td>
</tr>
<tr>
<td>2006</td>
<td>3.02</td>
</tr>
<tr>
<td>2007</td>
<td>2.81</td>
</tr>
<tr>
<td>2008</td>
<td>2.84</td>
</tr>
</tbody>
</table>

Average: 2.88%

**Qualified Mortgages Outperformed Non-Qualified Mortgages by Almost 3:1**
We examined Non-Qualified to Qualified Performance Ratios by the Top 25 MSA’s.

Non-Qualified Loans performed at least 2x worse in 24 of the 25 largest MSAs.

Summary of Results

- Non-Qualified to Qualified Performance Ratio
- 2002-2008 Vintage
- Data Source: First American Core Logic
- National Wtd. Avg: 2.88
- New York: 3.5
- Chicago: 3.2
- LA: 6
- Atlanta: 2
- DC: 5
- Dallas: 3
- Miami: 3
- Philadelphia: 3
- Phoenix: 3
- Houston: 2.5
- Detroit: 2.5
- Minn/St. Paul: 4
- Seattle: 4.5
- Riverside: 3.5
- Boston: 5
- Denver: 3.5
- San Fran: 9
- St. Louis: 3
- Tampa Bay: 3.2
- Baltimore: 3.8
- Portland: 4.5
- San Diego: 8
- Orlando: 3
- Sacramento: 5.5
- Las Vegas: 3.4
Below you will find the relative performance of Non-Qualified Loans to Qualified Loans with a LTV <=80.

- Qualified Loans outperformed Non-Qualified Loans by a ratio of almost 3:1.
Below you will find the relative performance of Non-Qualified Loans to Qualified Loans with a LTV >80.

Despite substantially higher Delinquencies and Defaults on Qualified Loans with a LTV >80, Non-Qualified Loans with a LTV >80 performed on average more than 2x worse.
About Vertical Capital Solutions

Vertical Capital Solutions

- Vertical Capital Solutions ("VCS") provides independent valuation and advisory services across a wide array of fixed income assets; with specific focus on complex products in the loan, bond, derivative, and structured products markets.

- The Company was established from an existing advisory platform in partnership with Vertical Capital, LLC, an SEC registered investment advisor and over $4 billion in assets under management.

- The platform combines Vertical Capital’s market leading technology and analytics platform with a seasoned advisory team with significant experience in the valuation, risk management, and trading of complex loans and securities as well as their derivatives.

- VCAP Solutions management team has held leadership roles at global banks, insurance companies, and asset management firms, with first hand experience in the risk management of loans and structured product portfolios.

- Our value proposition is to bring granularity, transparency, and scalability in the pricing and risk analysis of complex products coupled with the market and risk management experience of our team.
Overview of VCS Services

Valuation
- Securities/derivatives pricing
- Independent price verification and reconciliation
- Impairment calculations and scenario analysis

Risk Assessment
- Portfolio and asset level risk analysis
- Deal structure and documentation
- Stress and sensitivity analysis

Strategic Advisory
- Asset disposition/acquisition/workout
- Portfolio structuring or restructuring alternatives
- Market strategy/product education
Appendix – Estimated Losses & MI Benefits

- We examined and estimated losses by LTV:
  - LTV = 80%
  - LTV > 80% with MI; and
  - LTV > 80% with no MI
- Losses for each vintage were calculated by taking the % of 90+ Delinquent and Defaults multiplied by the Estimated Loss Severity (see next page)
- Loans with a LTV > 80% and no MI had losses 6X higher than loans with a LTV > 80% and MI
- When you factor in the benefits of MI, losses are reduced by weighted average of ~88%.
### Appendix - Loss Severity Calculations

#### Loss Severity Calculations

<table>
<thead>
<tr>
<th>Year</th>
<th>Recovery Ratios</th>
<th>Average Mortgage Rate</th>
<th>80% LTV Claim</th>
<th>80% LTV Loss Severity</th>
<th>WTD 100 LTV Claim</th>
<th>WTD 100 LTV Loss Severity</th>
<th>WTD 180 LTV Claim</th>
<th>WTD 180 LTV Loss Severity</th>
<th>WTD MI Cov %</th>
<th>WTD MI Cov Benefit</th>
<th>Net Loss Severity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>73.95% 6.79%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>77.08% 6.96%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>80.69% 6.13%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>77.36% 6.14%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>68.36% 6.62%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>68.36% 6.62%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>62.67% 6.20%</td>
<td>81.72% 62.96%</td>
<td>94.32 108.16% 33.7%</td>
<td>139.56% 94.92%</td>
<td>109.20% 37.1%</td>
<td>31.0% 33.8% 3.3%</td>
<td>55.8% 0.0%</td>
<td>0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td></td>
</tr>
</tbody>
</table>

Data Sources:
1. Recovery Ratios defined as value of property at foreclosure divided by value at origination. Data Provided By Genworth Financial.
2. Average Mortgage Coupon Rates taken from Freddie Mac.
3. Estimation Of WTD >80 LTV taken from MICA claims paid by LTV.
Performance of Insured vs Piggyback Mortgage Loans

Genworth Financial
August 2010
Study Concept Summary

Genworth is pleased to report a more thorough examination of the differences in insured loan versus piggyback loan performance. The original study focused on 30+ delinquencies over four origination years with cuts by origination year, CLTV, and FICO, and two geographic cuts. The sub group combination differences were then weighted by the overall volume of both insured and piggyback loans in each segment, and then rolled up to display the relative differences in performance given the specific segmentation. Overall, that study suggested that piggy-back loans performed 55% worse than insured loans with similar characteristics.

This revised study now focuses on ever 90+ delinquency rates and the cure rates on loans ever 90 days delinquent. The new study adds an additional origination year, 2003, and more importantly, adds additional characteristic cuts such as document type, loan purpose, and expands the geographic breaks to the nine US Census regions. The overall number of possible combination sets therefore increases nearly 20 fold going from 256 combination segments to 5,040 in this expanded study. This greater degree of detail should have the effect of removing the effects of differences in the distributions of insured loans relative to piggy-back loans. Theoretically, increasing the degree of segmentation should move the overall weighted ratio of performance directionally from the 1.55 in the former study closer to 1.0.

The new study also differs from the former in that the older study used the total volume of both the insured and piggy-back loans to weight the ratios of each identified segment. However, with a 20 fold increase in segmentation, and because piggy-back loans were smaller in volume than insured loans some segments had extremely low piggyback volumes where it would be entirely possible for all or none of the loans to be delinquent. Consequently, the use of total volume weights (piggyback plus insured) would distort the effects of differences in the distribution of piggy-back loans. For instance, for the 2003 origination 100 CLTV loans accounted for 48.9% of both the insured and piggyback volume for 2003. However, piggy-back loans with 100% CLTV were only 17.8% of the 2003 piggy volume. Using the total volume would over-weight CLTV 100 ratios, whereas using the piggy-back volume would put the relative difference in 100 LTV performance in a more appropriate perspective.

The other major component of this updated study is the inclusion of an analysis of the cure rates on loans ever 90 days delinquent. The study will show that even for segments where there is little difference in ever 90+ delinquency rates, MI insured loans exhibit significantly higher cure rates, thereby affecting the ultimate foreclosure rates on such segments. The expertise and willingness of MIs to work with delinquent insured borrowers plays a major role in reducing the real risk of default on high LTV loans.

Study Composition

<table>
<thead>
<tr>
<th>Study Composition</th>
<th>Total Volumes Of Originations</th>
<th>Numbers of Loans</th>
</tr>
</thead>
<tbody>
<tr>
<td>Piggy-Back Volume</td>
<td>$260.6 billion</td>
<td>1,045,328</td>
</tr>
<tr>
<td>Insured Volume</td>
<td>$588.9 billion</td>
<td>3,872,318</td>
</tr>
<tr>
<td>Total Volume</td>
<td>$849.5 billion</td>
<td>4,917,646</td>
</tr>
</tbody>
</table>

Expanded Study On Ever 90 Days Delinquent and Subsequent Cure Rates

<table>
<thead>
<tr>
<th>Origination Years</th>
<th>2003 - 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Documentation Types: Full Docs, Low or No Docs</td>
<td></td>
</tr>
<tr>
<td>2 Loan Purpose Categories: Purchase, Refinancing</td>
<td>Other was excluded</td>
</tr>
<tr>
<td>4 CLTV Ranges: 80.1 to 85, 85.1 to 90, 90.1 to 95, GT 95</td>
<td></td>
</tr>
<tr>
<td>7 FICO Ranges: &lt;620, 620-659, 660-699, 700-719, 720-739, 740-759, 760+ (No FICOs were excluded)</td>
<td></td>
</tr>
<tr>
<td>9 US Census Regions</td>
<td></td>
</tr>
<tr>
<td>Number of Combination Segments = 5x2x2x4x7x9 = 5,040</td>
<td></td>
</tr>
</tbody>
</table>

Original Study On 30+ Delinquency Rates

<table>
<thead>
<tr>
<th>Origination Years</th>
<th>2004 - 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 CLTV Ranges: 80.1 to 85, 85.1 to 90, 90.1 to 95, GT 95</td>
<td></td>
</tr>
<tr>
<td>8 FICO Score Ranges</td>
<td></td>
</tr>
<tr>
<td>7 Market Segments: Distressed States FL,CA,AZ,MN, All Others</td>
<td></td>
</tr>
<tr>
<td>Number of Combination Segments = 4x4x8x2 = 256</td>
<td></td>
</tr>
</tbody>
</table>

19.7 Fold Increase In Segmentation
Data And Methodology

Genworth utilized the servicing data set of CoreLogic which has collected highly detailed loan level loan performance information from several large major servicing companies. Piggyback loans are identified as first lien loans with an LTV of 80% and a CLTV greater than 80%. Insured loans are identified by the coding of an insurance provider, whether it be a private mortgage insurer or FHA or VA. Our study focused on loans with CLTV greater than 80%, originated from 2003 through 2007. The sample selected totals 4,917,646 loans of which 3,872,318 are insured high LTV loans, and 1,045,328 are first lien-structured or piggyback loans. The overall volume totaled $0.85 trillion.

The previous study focused on loans that were currently delinquent 30+ days and loans that had terminated in default. This study takes the analysis much farther. This study reviewed the monthly status of all 4.9 million loans in the sample to see which loans were ever 90 days delinquent, and then follows the monthly status reports until the loan either cures or goes to foreclosure. Consequently, this study evaluates both the performance of the loans and also permits a review of actual cures of previous delinquencies that ultimately resulted in current status for loans still outstanding or successful payoff.

The delinquency rate for the piggyback loans is somewhat understated in that the data set only captures the delinquency rates on first liens. There are likely loans where the 1st lien is still current, but the 2nd lien is delinquent. If these delinquencies were added to the piggyback data, their delinquency rate would be even higher than shown and the differential to insured loans would be even larger.
Insured Loans Performed 47% Better than Piggyback Loans

Once Delinquent 90 Days Or More, Insured Loans Exhibited Cure Rates 54% Higher Than Piggybacks
Bar chart titled: Non-Performing Rates By Origination Year
CURRENTLY 90+ Days Delinquent & Defaults

- 2003: 3.3% insured, 3.8% piggyback
- 2004: 4.9% insured, 8.2% piggyback
- 2005: 8.3% insured, 16.3% piggyback
- 2006: 11.9% insured, 20.5% piggyback
- 2007: 11.9% insured, 14.8% piggyback
- 2003-2007: 9.4% insured, 15.7% piggyback

Bar chart titled: Ratios Of Piggyback Non-Performing Rates To Insured
Piggyback Non-Performing Rate / Insured Non-Performing Rate

- 2003: 1.24
- 2004: 1.64
- 2005: 1.96
- 2006: 1.80
- 2007: 1.24

2003-2007: 1.65

Lower Ever 90 Delqs Combined with More Cures Result in Insured Loans Having 65% Less Defaults (90+ & F/C)
Piggyback 90+ Delinquency Rates were significantly higher for all CLTV ranges except for 95 CLTV. Nevertheless, for all CLTV ranges, including 95 CLTV, insured loans had significantly higher cure rates. (From the Insured Loan Study)

Bar chart titled: Ever 90 Day+ Delinquency Rates By CLTV
Weighting Segments By Piggyback Profile

The first grouping of percentages are insured. The CLTV grouping is piggy back.

All data source for information on this page is from Core Logic.

<table>
<thead>
<tr>
<th>CLTV</th>
<th>Insured</th>
<th>Piggyback</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>17.8%</td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>21.9%</td>
<td></td>
</tr>
<tr>
<td>95</td>
<td>19.1%</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>15.9%</td>
<td>33.7%</td>
</tr>
</tbody>
</table>

Cure Rates On Ever 90 Day Delinquencies By CLTV
Weighting Segments By Piggyback Profile

85 CLTV equals 18.9%
90 CLTV equals 16.3%
95 CLTV equals 20.1%
100 CLTV equals 23.9%

Total Insured equals: 19.7%
Total Piggyback equals: 12.8%

Weighted Ratios of Piggyback Delq Rates To Insured Delq Rates
Piggyback ETD 90 Rate / Insured ETD 90 Rate

85 CLTV equals 1.53
90 CLTV equals 1.28
95 CLTV equals 1.06
100 CLTV equals 2.12
ALL equals 1.47

Weighted Ratios of Insured Cure Rates To Piggybacks
Insured Cure Rate / Piggyback Cure Rate

85 CLTV equals 1.26
90 CLTV equals 1.30
95 CLTV equals 1.39
100 CLTV equals 2.01
Total ALL: 1.54%

Piggyback 90+ Delinquency Rates Were Significantly Higher For All CLTV Ranges Except For 95 CLTV

Nevertheless, For All CLTV Ranges, Including 95 CLTV, Insured Loans Had Significantly Higher Cure Rates
Bar chart titled: Ever 90+ Delinquency Rates By FICO Score
Weighting Segments By Piggyback Profile
The first grouping of percentages are insured. The CLTV grouping is piggyback.

- <620 Insured 28.1%, piggyback 45.8%
- 620-659 Insured 29.1%, piggyback 44.0%
- 660-699 Insured 25.5%, piggyback 36.6%
- 700-719 Insured 21.7%, piggyback 31.5%
- 720-739 Insured 17.6%, piggyback 26.9%
- 740-759 Insured 14.8%, piggyback 21.6%
- 760-950 Insured 9.9%, piggyback 14.4%

ALL: Total: Insured: 18.9%, piggyback 27.8%

Bar chart titled: Cure rates on Ever 90 Day delinquencies by FICO Range
Weighting Segments by Piggyback Profile
The first grouping of percentages are insured. The second grouping is piggyback.

- <620 Insured 34.4%, piggyback 25.6%
- 620-659 Insured 27.6%, piggyback 18.8%
- 660-699 Insured 22.0%, piggyback 14.2%
- 700-719 Insured 18.0%, piggyback 11.8%
- 720-739 Insured 17.1%, piggyback 10.7%
- 740-759 Insured 16.2%, piggyback 10.1%
- 760-950 Insured 13.4%, piggyback 9.1%

ALL: Total: Insured: 19.7%, piggyback 12.8%

Bar chart titled: Weighted Ratios Of Piggyback Delq Rates To Insured Delq Rates
Piggyback ETD 90 Rate / Insured ETD 90 Rate

- <620 equals 1.63
- 620-659 equals 1.51
- 660-699 equals 1.44
- 700-719 equals 1.45
- 720-739 equals 1.53
- 740-759 equals 1.47
- 760-950 equals 1.46

ALL: Total: 1.47

Bar chart titled: Weighted Ratios of Insured Cure Rates to Piggybacks
Insured Cure Rate / Piggyback Cure Rate

- <620 equals 1.35
- 620-659 equals 1.47
- 660-699 equals 1.54
- 700-719 equals 1.53
- 720-739 equals 1.61
- 740-759 equals 1.60
- 760-950 equals 1.47

ALL: Total: 1.54

Piggyback Performance Decidedly Worse in Virtually All FICO Ranges
Cure Rates On Insured Loans Solidly Higher By 35% or More Depending On the FICO Range
Evaluation by Documentation & Loan Purpose Shows Insured Loans Clearly Outperform Piggybacks in Each of Segment Roll-Ups

Insured Loan Cure Rates Were Substantially Higher in All Of These Roll-Up Combinations
While Ever 90 Delinquent Performance Differences Were Not Uniform Across All Regions, Such Differences Were Highest In Worse Performing Regions
Cure Rates On Insured Loans Remained Significantly Higher Across All US Census Regions
Appendix - Differences In Distributions Across Key Metrics

- **Distribution By CLTV**
  - Piggybacks had proportionately more 90 CLTV and less 85 CLTV.
  - Insured had proportionately more >95 CLTV.

- **Distributions By Loan Purpose & Doc Type**
  - Piggybacks had a higher percentage of purchase loans (74.9% vs 67.9% for insured).
  - But also a higher percentage of low or no documentation (66.7% vs 28.6% for insured).

- **Distributions By FICO Range**
  - Piggybacks had higher average FICO scores.
  - Information is with insured and piggyback.

- **Distributions By US Census Region**
  - Piggybacks highly concentrated in the Pacific region.

- **Insured Loan Distributions By CLTV By Origination Year**
  - Insured loans maintained relatively higher risk profile throughout.
  - Pricing for risk by LTV range remained constant.

- **Piggyback Loan Distributions By CLTV By Origination Year**
  - Piggybacks in earlier years had lower risk CLTV profile.
  - Increasingly riskier profile through 2007.
Qualified Insured Loan Performance

**NON-PERFORMING RATES**

“Qualified” Insured Loans Have Performed Well Through the Downturn

*Non-Performing Rate: # Loans Currently 90 or more days delinquent + loans that terminated in default / Origination number of loans.*

**Data Source:** Core Logic 2003: 3.8% insured, 3.3% piggyback, 2.4% insured — qualified

2004: 8.2% insured, 4.9% piggyback, 4.3% insured — qualified

2005: 16.3% insured, 8.3% piggyback, 6.1% insured — qualified

2006: 20.5% insured, 11.9% piggyback, 6.5% insured — qualified

2007: 14.8% insured, 11.9% piggyback, 5.9% insured — qualified

2003-2007: 15.7% insured, 9.4% piggyback, 5.3% insured — qualified