





Financing America's Economy

Safe, Efficient Markets

February 23, 2012

Jennifer J. Johnson Secretary Board of Governors of the Federal Reserve System Mail Stop 2-3 20th Street & Constitution Avenue, N.W. Washington, D.C. 20551 Docket No. R-1401 **RIN 7100-AD61** 

Office of the Comptroller of the Currency 250 E Street, S.W. Washington, D.C. 20219 **Docket ID OCC-2010-0003 RIN 1557-AC99** 

Robert E. Feldman **Executive Secretary** Federal Deposit Insurance Corporation 550 17th Street, N.W. Washington, D.C. 20429 Attention: Comments/Legal ESS **RIN 3064-AD70** 

> Risk-Based Capital Guidelines: Market Risk; Alternatives to Credit Ratings for Re: **Debt and Securitization Positions**

Ladies and Gentlemen:

The American Securitization Forum ("ASF"), The Clearing House Association L.L.C. ("The Clearing House"), The Financial Services Roundtable (the "FSR") and the International Swaps and Derivatives Association, Inc. ("ISDA" and, together with ASF, The Clearing House and FSR, the "Associations")<sup>1</sup> are writing to follow-up on our comments in an initial comment letter of February 7, 2012 (the "February 7 Letter") on the joint notice of proposed rulemaking<sup>2</sup> (the "NPR" and, the proposed rule set forth therein, the "Proposed Rule") issued by the Board of Governors of the Federal Reserve System (the "Board"), the Federal Deposit Insurance Corporation (the "FDIC") and the

<sup>1</sup> The Associations collectively represent financial institutions accounting for a substantial majority of banking and financial assets in the United States. Please see Annex A of the February 7 Letter for a more detailed description of the Associations.

<sup>2</sup> 76 Fed. Reg. 79380 (Dec. 21, 2011).

Office of the Comptroller of the Currency (the "**OCC**", and together with the Board and FDIC, the "**Agencies**") to incorporate into their proposed market risk capital rules (the "**Proposed MRC Rules**")<sup>3</sup> alternative methodologies for calculating specific risk capital requirements for debt and securitization positions that do not rely on credit ratings.

The attached spreadsheet calculates capital based on the proposed changes to SSFA outlined in Section (III)(C) of our comment letter. Furthermore, the supervisory floor methodology described in Section (III)(C)(iii)(ii) of the comment letter was used in the spreadsheet (the methodology in Section (III)(C)(iii)(i) was not applied in the spreadsheet). It was used to calculate the results shown in Annex F of our February 7 Letter. The purpose of this spreadsheet is to show how changes in the underlying collateral performance of a securitization are reflected in the capital charge through different points in time. The example used in the spreadsheet is a representative RMBS securitization trust that contains six different tranches. The spreadsheet contains capital calculations for each tranche within the trust under four different collateral performance scenarios, and one extra collateral performance scenario with price markdowns, for a total of five scenarios. For each of the five scenarios, the spreadsheet contains capital calculations in four different points in time (settlement date, settlement date +12 months, +24 months, and +36 months), for a total of 20 sets of capital calculations (five scenarios \* four points in time) for each tranche within the representative RMBS securitization trust.

In addition, the attached slides give an example of where to find data in a publicly available servicer report for an actual securitization to be used as inputs of the redefined Kg proposed in the February 7 Letter. The example shown in the slides ties to the example in Annex E (page 6) of the February 7 Letter.

The Associations appreciate your consideration of the attached spreadsheet and the views expressed in the February 7 Letter. If you have any questions regarding this submission or need further information, please contact Tom Deutsch, ASF Executive Director, at 212.412.7107 or at tdeutsch@americansecuritization.com.

Respectfully Submitted,

Tom Deutsch

Tom Deutsch Executive Director American Securitization Forum

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<sup>76</sup> Fed. Reg. 1890 (Jan. 11, 2011) (proposed revisions to market risk capital rules).

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## **Example of Redefined K<sub>G</sub> calculation**

## The redefined K<sub>G</sub> formula is simple to calculate and utilizes easily accessible public data

The redefined K<sub>G</sub> formula (as discussed on page 2 in Annex E of the Association's comment letter) is calculated as follows:

 $\mathbf{K}_{\mathbf{g}} = ((1 - \% \text{ of Underlying Exposures Greater than 90 Days Past Due}) \times \text{Weighted Average Capital Requirement}) + (\% \text{ of Underlying Exposures Greater than 90 Days Past Due} \times 3 \text{ month severity}^1)$ 

- The example below illustrates the simplicity of calculating the redefined K<sub>G</sub>
  - Included below is a publicly available servicer report (downloaded from the Internet) which contains the required inputs of the redefined K<sub>G</sub> formula

FORDO 2006-B Servicer Repo	ort			Example K <sub>g</sub> calculation
Ford Credit Auto Owner Trust 2006-B Monthly Investor Report				Net Loss _ 290,256.25 _ 67.220
Collection Period Payment Date Transaction Month			November, 2010 12/15/2010 52	$\rightarrow Historical Severity^{2} = \frac{Net \ Loss}{Realized \ Loss} = \frac{290,256.25}{431,799.67} = 67.22\%$
VIII. NET LOSSES AND DELINQUENT RECEIVABLE	<u>s</u>		I	$\rightarrow$ Underlying Exposures > 90 days past due
		# of Receivables	Amount	= 0.16% + 2.16% = 2.32%
Realized Loss (Recoveries) <b>Net Losses for Current Collection Period</b> Cumulative Net Losses Last Collection Period		262 615	\$431,799.67 <u>\$141.543.42</u> <b>\$290,256.25</b> \$66,176,711.51	$\mathbf{K}_{\mathbf{G}} = ((100\% - 2.32\%) * 4\%) + (2.32\% * 67.22\%)$
Cumulative Net Losses for all Collection Periods Delinguent Receivables:			\$66,466,967.76	$K_{g} = 5.47\%$
	% of EOP Pool Balance	# of Receivables	Amount	
31-60 Days Delinquent	5.04%	1,373	\$10,252,353.97	
61-90 Days Delinquent	0.50%	132	\$1,008,951.37	
91-120 Days Delinquent Over 120 Days Delinquent	0.16%	35	\$317,736.76 \$4,394,283.44	As shown on page 6 in Annex E of the Association'
Total Delinquent Receivables	7.86%	1,914	\$15,973,325.54	comment letter (also shown on the following slide) in the revised SSFA FORDO 2006-B table of inputs
				(Example date: 11/15/2010)

1. If 3 months of historical severity data is not available, a severity of 50% is used as a proxy

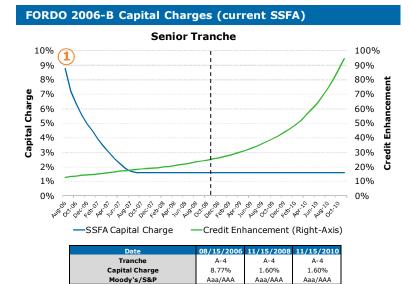
2. For illustrative purposes, this example utilizes 1 monthly servicer report. In practice, the 3 most recent monthly servicer reports would be utilized to calculate total net and realized loss for a 3 month period

## **Results of Revised SSFA**

## K<sub>g</sub>, as proposed in the NPR, is a risk insensitive measure for calculating the required capital for exposures underlying a securitization exposure

- Incorporating a more risk sensitive measure for K<sub>G</sub> results in capital charges that are more appropriate for each type of asset class
- The example below illustrates how the proposed changes to SSFA results in a *more appropriate* capital charge for the senior bond in a *prime* auto securitization (FORDO 2006-B) than would be required from the current SSFA

- 1 FORDO 2006-B capital charge at issuance (current SSFA): 8.77%
- FORDO 2006-B capital charge at issuance (revised SSFA): 0.56% (2)



12.64%

26.49%

8.00%

50.00%

100.00%

0.00%

0.00%

Α D

KG

p

Carrying Value Cumulative Loss (on collateral)

Cumulative Loss (on securities) %

25.56%

63.78%

8.00%

50.00%

100.00%

1.31%

0.00%

94.64%

100.00%

8.00%

50.00%

100.00%

2.10%

0.00%

	10%					100%
	9%					90%
			1			
	8%		i			80%
ge	7%		I I			70%
har	6%		1			60%
Capital Charge	5%				/	50%
jţ	4%					40%
Cal	3%					30%
	2%	(2)				20%
	1%					10%
	0%		i,,_			- 0%
	PUS	න් අප් දෙවේ දේ දුන් දුන් දුන් දුන් දුන් දුන් දුන් දුන්	6 00 60 00 00 00	NA OF OF LES	ADT JUT AND OCT	)
	—Pr	oposed SSFA Alternative Capital	Charge—C	Credit Enha	ncement (R	ight-Axis)
		Date	08/15/2006	11/15/2008	11/15/2010	
		Tranche	A-4	A-4	A-4	
		Capital Charge	0.56%	0.56%	0.56%	
		Moody's/S&P	Aaa/AAA	Aaa/AAA	Aaa/AAA	

**Credit Enhancement** 

Senior Tranche

FORDO 2006-B Capital Charges (revised SSFA)

ITalicie	A-4	A-4	A-4	
Capital Charge	0.56%	0.56%	0.56%	
Moody's/S&P	Aaa/AAA	Aaa/AAA	Aaa/AAA	
Inputs				
Α	12.64%	25.56%	94.64%	
D	26.49%	63.78%	100.00%	
KG	4.00%	4.36%	5.47%	
р	50.00%	50.00%	50.00%	
Carrying Value	100.00%	100.00%	100.00%	
Cumulative loss (on securities) %	0.00%	0.00%	0.00%	
Seriously Delinquent Loans	0.00%	0.40%	2.32%	
Historical Severity	0.00%	94.39%	67.22%	
Cumulative loss (on collateral) %	0.00%	1.31%	2.10%	