

Supplemental Rule Part 702 Risk-Based Capital Board Briefing

August 2, 2018

Summary of Changes

- Delay the effective date of the October 29, 2015 risk-based capital rule by 1 year
 - Proposed new effective date: January 1, 2020
 - Provides additional time for credit unions and NCUA to prepare for risk-based capital requirements
- Amend the definition of a complex credit union by raising the asset threshold
 - 2015 Final Rule asset threshold: \$100 million
 - Proposed asset threshold: \$500 million
 - Exempts an additional 1,026 credit unions, for a total of 90% of all credit unions

Definition of Complex

- 2015 Final Rule used the Complexity Index for defining the complex asset threshold
 - Based on indicators of complex products and services
 - Only considered the number of complex products and services provided by a credit union
- Proposed Rule re-evaluates the definition of complex
 - Eliminates 2 indicators
 - Internet banking
 - Investments with maturities greater than 5 years, where the investments are greater than 1 percent of total assets
 - Revises four of the indicators used
 - Substituted Commercial Loans for Members Business Loans
 - Replaced Participations Loans with Participation Loans Sold
 - Excluded First-Lien Mortgages from Interest Only Loans
 - Narrowed Real Estate Loans to Sold Mortgages
 - Factors in the extent to which a credit union is involved in complex activity (Complexity Ratio)

Revised Complexity Index

Complexity Index by Asset Categories, 2017Q4

Asset Category	No. of Credit Unions	Average Index Value	Median Index Value	Index>=1	Index>=2	Index>=3	Index>=4	Index>=5	Index>=6
<\$100M	4,016	0.8	0.0	41%	21%	10%	5%	2%	1%
\$100M-\$500M	1,026	4.0	4.0	98%	91%	78%	59%	40%	24%
>\$500 M	531	6.5	7.0	100%	98%	96%	92%	82%	68%

- All credit unions >\$500M engage in at least one complex activity
- 92% of credit unions >\$500M engage in 4 or more complex activities

Complexity Ratio by Asset Category

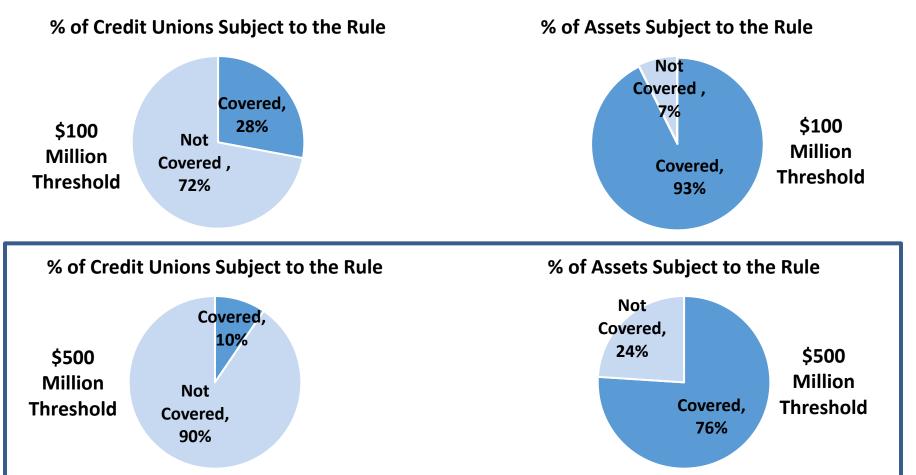
Asset Category	No. of Credit Unions	Complex Assets & Liabilities (\$M	Total Assets I) (\$M)	Complexity Ratio	Share of Complex A & L	
<\$100M	4016	9,906	101,250	10%	2%	
\$100M-\$500M	1026	64,694	229,295	28%	13%	
>\$500M	531	422,553	1,048,289	40%	85%	
Asset Category	Complex	(Ratio > 10%	Complex Ratio	> 20% Cor	mplex Ratio > 30%	
<\$100M		16%	8%		5%	
\$100M-\$500M	79%		56%		35%	
\$500M+	95%		84%		66%	

Credit unions >\$500 million hold:

- More complex assets and liabilities as a share of their total assets
- 85% of all complex assets and liabilities (\$423 billion of \$497 billion)

Proposed Threshold of \$500 Million

Proposed threshold exempts 1,026 additional credit unions



Does Not Represent Undue Risk to the NCUSIF

Proposed Threshold of \$500 Million:

- Covers 85% of complex assets & liabilities, and 76% of total assets
- Includes credit unions that, if they failed, individually present risk of large loss to the NCUSIF
- Total losses to the NCUSIF over the next 10 years would likely be significantly larger for credit unions with more than \$500 million in assets than for those with assets between \$100 million and \$500 million if historical trends continue

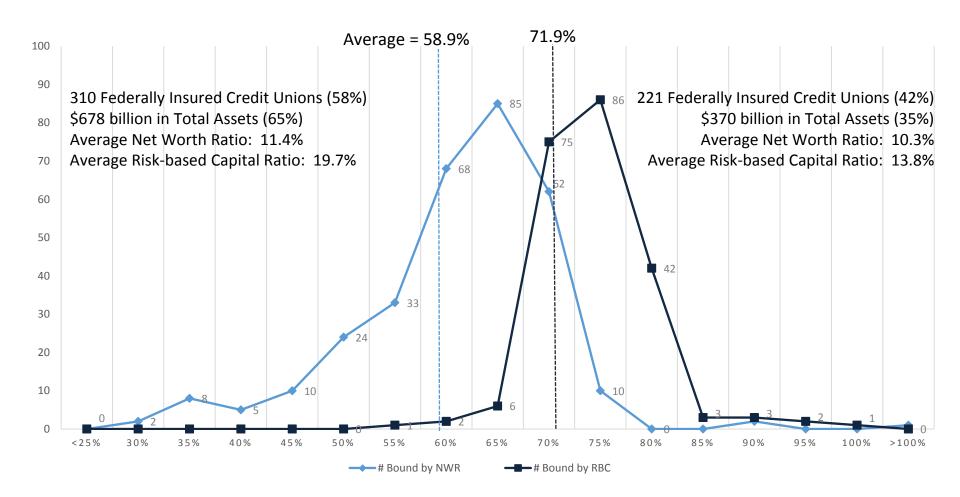
Lower PCA Classification due to RBC

	2015 Final Rule	Proposed Rule
# of Complex Credit Unions with Lower PCA Classification	20 (net)	6 (net)
Total Assets	\$11.5 Billion	\$8.8 Billion
Capital Shortfall	\$84 Million	\$71 Million

Under this proposal:

- 80% of the downgraded credit union assets are covered
- 85% of the capital shortfall is covered

Distribution of Risk Assets to Total Assets Ratios for Complex Credit Unions (>\$500M) by Governing Capital Requirement



The aggregate risk-weighted assets to total assets ratio is 63% for complex credit unions.

Part 702 – Risk Based Capital

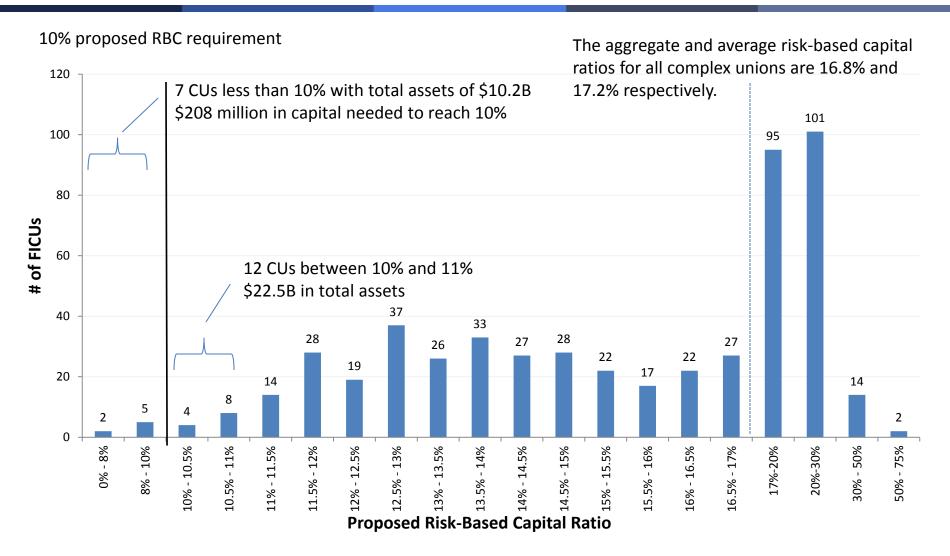
Credit Unions Bound by Risk-Based Capital

Asset Category	No. of Complex Credit Unions Bound by Risk- Based Capital	Capital Required over the Net Worth Ratio	Total Assets of Bound Credit Unions	
Assets \$100M-\$500M	284	\$165 Million	\$69 Billion	
Assets >\$500M	221	\$635 Million	\$370 Billion	
Totals	505	\$800 Million	\$439 Billion	

- Exempting credit unions with assets between \$100 and \$500 million represents approximately 16% of the total assets of credit unions bound by risk-based capital under the 2015 Final Rule and 21% of incremental capital required in the credit union system
- Under this proposal, 84% of the risk-based capital bound assets are covered along with 79% of the incremental capital required in the credit union system

Distribution of Proposed Risk-Based Capital Ratio - FICUs

98.7 percent of all complex credit unions are well-capitalized under the proposed rule



Part 702 – Risk Based Capital

Next Steps

- Publish proposed rule with 30-day comment period
- Analyze comments and prepare final rule
- Finalize Rule