



Revised Capital Rules for Banking Organizations

“...the most substantial revisions to the capital rules since the adoption of risk-based capital in 1988”

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Setting the Context - the Four “W’s”...

Why?

- Address weaknesses in capital standards
- Implement parts of Basel III framework and sections of Dodd-Frank Act

What?

- Higher quality and quantity of capital
- Enhanced risk coverage and disclosures

Who?

- Applies to all banking organizations, except for small BHCs < \$500 million in assets, and certain SLHCs

When?

- Becomes effective Jan 1, 2015 for community banking organizations
- Extended transition period with most requirements fully phased in by Jan 2019

Regulatory Capital Framework

- ❑ **On July 2, 2013, the Board published the Final Regulatory Capital Rule to enhance regulatory capital requirements.**
- ❑ **Key Elements of the Final Rule:**
 - Introduces a new definition of capital with a focus on voting common equity as the predominant form of a banking organization's capital structure.
 - Revises the Prompt Corrective Action (PCA) framework by introducing a new Common Equity Tier 1 (CET1) ratio and higher regulatory capital minimums.
 - Introduces higher capital charges for various risk exposures to better reflect banking organizations' risk profiles.

Regulatory Capital Framework

- ❑ The Final Rule retains key elements of the three NPRs released in June 2012, with a few significant changes made in response to public comments:

	NPR Proposed Rules	Final Rule
Risk-Weighted Assets	<ul style="list-style-type: none">Residential mortgages would have been assigned risk weights between 35 – 200% based on borrower characteristics and loan features	<ul style="list-style-type: none">Residential mortgage risk weights remain <u>unchanged</u><ul style="list-style-type: none">50% for first lien 1-4 family100% for all other mortgage exposures
AOCI	<ul style="list-style-type: none">Unrealized gains/losses would have been <i>included</i> in capitalIntroduces potential volatility to capital ratios	<ul style="list-style-type: none">BHCs <\$250 billion in assets have a <u>1-time option to opt-out</u>
Phase-out of TruPS	<ul style="list-style-type: none">TruPS phased-out from Tier 1 over 10-years for banking organizations < \$15 billion	<ul style="list-style-type: none">Permanent grandfathering of TruPS for banking organizations < \$15 billion in total assets

Revisions to Capital Ratio Requirements

$$\text{Capital Ratio} \uparrow = \frac{\text{Eligible Capital} \downarrow}{\text{Risk-Weighted Assets} \uparrow}$$

Capital Ratios

$$\text{Capital Ratio} \uparrow = \frac{\text{Eligible Capital}}{\text{Risk-Weighted Assets}} \downarrow \uparrow$$

❑ New Common Equity Tier 1 ratio (4.5%)

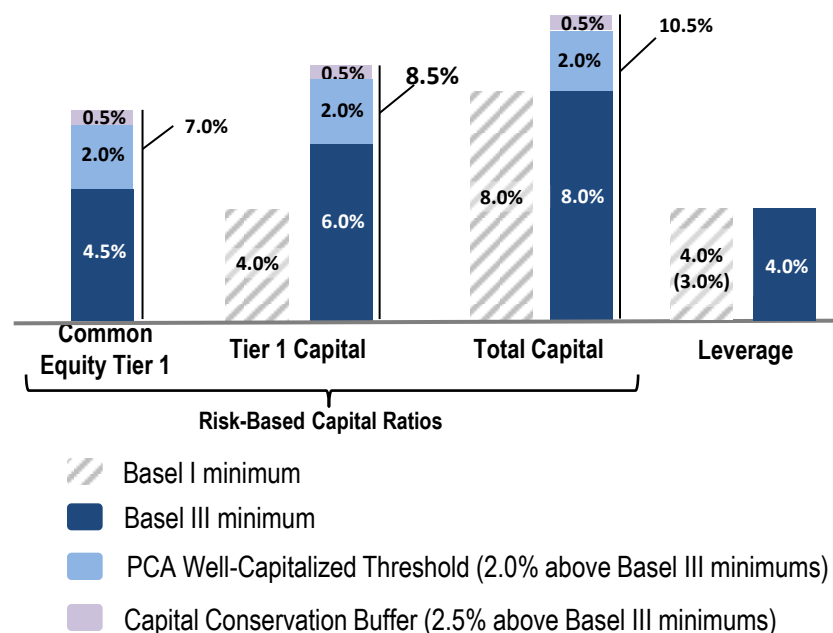
❑ Higher Tier 1 Capital Ratio (6%)

❑ No change to Total Capital Ratio (8%)

❑ Elimination of 3% Leverage ratio for “1” rated institutions

❑ New Capital Conservation Buffer (2.5%)

Basel III Minimum Capital Requirements



Revised PCA Framework

$$\text{Capital Ratio} \uparrow = \frac{\text{Eligible Capital} \downarrow}{\text{Risk-Weighted Assets} \uparrow}$$

- ❑ The revised PCA thresholds will become effective January 1, 2015, and apply to all insured depository institutions
- ❑ Note: The capital conservation buffer is NOT part of the revised PCA framework.

Prompt Corrective Action Threshold	Risk-Based Capital Ratios			U.S. Leverage Ratio
	Total Capital (unchanged)	Tier 1 Capital	Common Equity Tier 1 Capital	
Well-capitalized	≥ 10%	≥ 8%	≥ 6.5%	≥ 5%
Adequately Capitalized	≥ 8%	≥ 6%	≥ 4.5%	≥ 4%
Undercapitalized	< 8%	< 6%	< 4.5%	< 4%
Significantly Undercapitalized	< 6%	< 4%	< 3%	< 3%
Critically Undercapitalized	Tangible equity (defined as Tier 1 capital plus non-Tier 1 perpetual preferred stock) to total assets ≤ 2%			

Eligible Capital

$$\text{Capital Ratio} \uparrow = \frac{\text{Eligible Capital} \downarrow}{\text{Risk-Weighted Assets} \uparrow}$$

- ❑ Stricter eligibility requirements
- ❑ Additional deductions & adjustments
 - Common Equity Tier 1 primarily composed of common stock, retained earnings, and limited recognition of minority interests
 - Deductions from CET1 of goodwill and other intangibles (except MSAs), gain on securitization sales, certain defined benefit pension fund assets, and investment in own shares
 - **10% and 15% threshold deductions:** deferred tax assets, MSAs, and investments in unconsolidated financial institutions
- ❑ Key Changes Relevant to Community Banking Organizations
 - Phase out of certain tier 1 capital instruments (e.g., TruPS, cumulative instruments) – **permanent grandfathering of TruPS issued prior to May 19, 2010**
 - Inclusion of unrealized losses and gains (AOCI) – **1-time option to opt-out by January 1, 2015 regulatory filing**

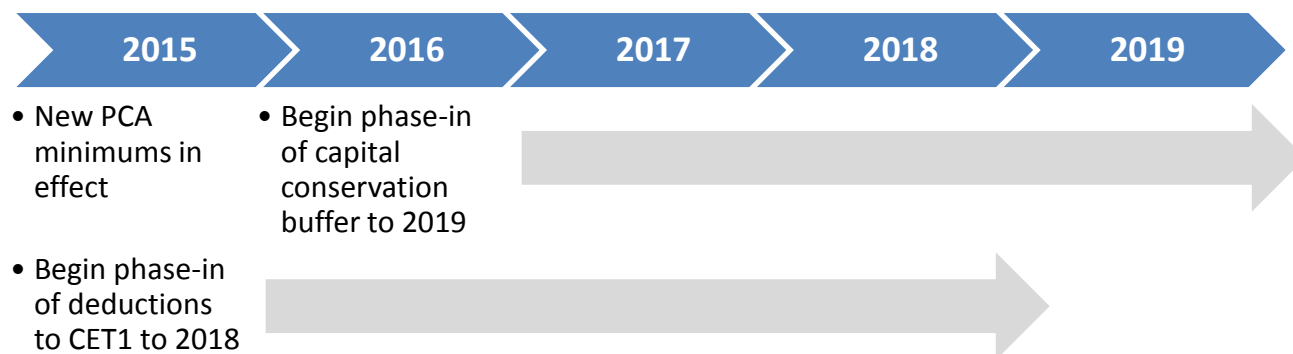
Risk-Weighted Assets (RWA)

$$\text{Capital Ratio} \uparrow = \frac{\text{Eligible Capital}}{\text{Risk-Weighted Assets} \uparrow}$$

- ❑ More risk sensitive RWA calculations, including:
 - **Risk weights for residential mortgages will remain unchanged**
 - Higher risk weight for High Volatility Commercial Real Estate¹ (150%)
 - Higher risk weight for exposures more than 90 days past due (generally 150%)
 - Higher risk weights for other exposures such as short-term commitments, and equity investments
- ❑ Removal of external credit ratings from the securitization framework

¹ *High volatility commercial real estate is a subset of CRE, and defined as a credit facility that, prior to conversion to permanent financing, finances or has financed the acquisition, development, or construction of real property. Certain exceptions apply: 1) 1-4 family residential properties, 2) certain community development projects 3) the purchase or development of agricultural land, 4) CRE projects that meet the criteria in the rule.*

Timeline and Transition Period



As of January 1					
CET1	4.5%	4.5%	4.5%	4.5%	4.5%
Capital Conservation Buffer	N/A	0.625%	1.25%	1.875%	2.5%
CET1 + Conservation Buffer	4.5%	5.125%	5.75%	6.375%	7.0%
Phase-in of deductions from CET1	40%	60%	80%	100%	100%
Min Tier 1	6.0%	6.0%	6.0%	6.0%	6.0%
Tier 1 + Conservation Buffer	N/A	6.625%	7.25%	7.875%	8.5%
Min Total Capital	8.0%	8.0%	8.0%	8.0%	8.0%
Total Capital + Conservation Buffer	N/A	8.625%	9.25%	9.875%	10.5%

Summary

Impetus for Capital Rule Making

- Address weaknesses in regulatory capital standards to strengthen the banking sector
- Implement parts of the Basel III framework and sections of the DFA

Key Themes

- Higher quality and quantity of capital
- Enhanced risk coverage
- Tailored requirements for smaller institutions

Implementation

- Most institutions meet the requirements or are making steady progress
- Extended transition allows accretion of capital

Additional References : *FRB Community Bank Guide* (<http://www.federalreserve.gov/commbankguide20130702.pdf>),
Interagency New Capital Rule Community Bank Guide
(http://www.federalreserve.gov/bankinfo/basel/files/capital_rule_community_bank_guide_20130709.pdf)