

significant economic impact on a substantial number of small business entities, in this case small state nonmember banks, in accord with the spirit and purposes of the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*) While all insured banks will presumably be required to make some revisions to their reporting procedures to permit supervisory monitoring of risk-based capital ratios, the FDIC, in conjunction with the other Federal banking agencies, intends to adopt, after an opportunity for public comment, reporting procedures designed to minimize the burden on small institutions.

The risk-based capital framework set forth in this statement of policy is designed primarily to take account of those practices, such as the increased use of off-balance sheet activities and the decline in the holdings of low-risk, liquid assets, which have been engaged in primarily by certain larger banking organizations. Moreover, rather than requiring all banks to raise additional capital, the statement of policy is directed at institutions whose capital positions are less than fully adequate in relation to their risk profiles.

#### List of Subjects in 12 CFR Part 325

Bank deposit insurance, Banks, banking, Capital adequacy, State nonmember banks.

Accordingly, 12 CFR Part 325 is amended as follows:

#### PART 325—CAPITAL MAINTENANCE

1. The authority citation for Part 325 continues to read as follows:

Authority: 12 U.S.C. 1815(a), 1818(b), 1818, 1818(a), 1815(b), 1819(Tenth), 1828(c), 1828(d), 1828(i), 3907, 3909.

2. A new Appendix A is added to read as follows:

#### Appendix A to Part 325—Statement of Policy on Risk-Based Capital

Capital adequacy is one of the critical factors that the FDIC is required to analyze when taking action on various types of applications and when conducting supervisory activities related to the safety and soundness of individual banks and the banking system. In view of this, the FDIC's Board of Directors has adopted Part 325 of its regulations, which sets forth (1) minimum standards of capital adequacy for insured state nonmember banks and (2) standards for determining when an insured bank is in an unsafe or unsound condition by reason of the amount of its capital.

This capital maintenance regulation was designed to establish, in conjunction with other Federal bank regulatory agencies, uniform capital standards for all federally-regulated banking organizations, regardless of size. The uniform capital standards were based on ratios of capital to total assets.

While those leverage ratios have served as a useful tool for assessing capital adequacy, the FDIC believes there is a need for a capital measure that is more explicitly and systematically sensitive to the risk profiles of individual banks. As a result, the FDIC's Board of Directors has adopted this Statement of Policy on Risk-Based Capital to supplement the Part 325 regulation. This statement of policy does not replace or eliminate the existing Part 325 capital-to-total assets leverage ratios. Once the risk-based capital framework is implemented, the FDIC will consider whether the Part 325 definitions of capital for leverage purposes and the minimum leverage ratios should be amended.

The framework set forth in this statement of policy consists of (1) a definition of capital for risk-based capital purposes, (2) a system for calculating risk-weighted assets by assigning assets and off-balance sheet items to broad risk categories, and (3) a schedule, which includes transitional arrangements during a phase-in period, for achieving a minimum supervisory ratio of capital to risk weighted assets. A bank's risk-based capital ratio is calculated by dividing its qualifying total capital base (the numerator of the ratio) by its risk-weighted assets (the denominator).<sup>1</sup> Table I outlines the definition of capital and provides a general explanation of how the risk-based capital ratio is calculated. Table II summarizes the risk weights and risk categories, and Table III sets forth the credit conversion factors for off-balance sheet items. Additional explanations of the capital definitions, the risk-weighted asset calculations, and the minimum risk-based capital ratio guidelines are provided in Sections I, II and III of this statement of policy.

This statement of policy applies to all FDIC-insured state-chartered banks (excluding insured branches of foreign banks) that are not members of the Federal Reserve System, hereafter referred to as "state nonmember banks," regardless of size, and to all circumstances in which the FDIC is required to evaluate the capital of a banking organization. Therefore, the risk-based capital framework set forth in this statement of policy will be used in the examination and supervisory process as well as in the analysis of applications that the FDIC is required to act upon.

The risk-based capital ratio focuses principally on broad categories of credit risk; however, the ratio does not take account of many other factors that can affect a bank's financial condition. These factors include overall interest rate risk exposure; liquidity, funding and market risks; the quality and level of earnings; investment or loan portfolio concentrations; the quality of loans and investments; the effectiveness of loan and investment policies; and management's overall ability to monitor and control

<sup>1</sup> Period-end amounts, rather than average balances, normally will be used when calculating risk-based capital ratios. However, on a case-by-case basis, ratios based on average balances may also be required if supervisory concerns render it appropriate.

financial and operating risks. In addition to evaluating capital ratios, an overall assessment of capital adequacy must take account of each of these other factors, including, in particular, the level and severity of problem and adversely classified assets. For this reason, the final supervisory judgment on a bank's capital adequacy may differ significantly from the conclusions that might be drawn solely from the absolute level of the bank's risk-based capital ratio.

In light of these other considerations, banks generally are expected to operate above the minimum risk-based capital ratio. Banks contemplating significant expansion plans, as well as those institutions with high or inordinate levels of risk, should hold capital commensurate with the level and nature of the risks to which they are exposed.

#### I. Definition of Capital for the Risk-Based Capital Ratio

A bank's qualifying total capital base consists of two types of capital elements: "core capital elements" (Tier 1) and "supplementary capital elements" (Tier 2). To qualify as an element of Tier 1 or Tier 2 capital, a capital instrument should not contain or be subject to any conditions, covenants, terms, restrictions, or provisions that are inconsistent with safe and sound banking practices.

#### A. The Components of Qualifying Capital (see Table I)

1. Core capital elements (Tier 1) consists of:

- Common stockholders' equity capital (includes common stock and any related surplus, undivided profits, disclosed capital reserves that represent a segregation of undivided profits, and foreign currency translation adjustments; less net unrealized losses on marketable equity securities);
- Noncumulative perpetual preferred stock,<sup>2</sup> including any related surplus; and
- Minority interests in the equity capital accounts of consolidated subsidiaries.

At least 50 percent of the qualifying total capital base should consist of Tier 1 capital. Core (Tier 1) capital is defined as the sum of core capital elements<sup>3</sup> minus all intangible assets other than mortgage servicing rights.<sup>4</sup>

Although nonvoting common stock noncumulative perpetual preferred stock, and

<sup>2</sup> Preferred stock issues where the dividend is reset periodically based, in whole or in part, upon the bank's current credit standing, including but not limited to, auction rate, money market or remarketable preferred stock, are assigned to Tier 2 capital, regardless of whether the dividends are cumulative or noncumulative.

<sup>3</sup> In addition to the core capital elements, Tier 1 may also include certain supplementary capital elements during the transition period subject to certain limitations set forth in Section III of this statement of policy.

<sup>4</sup> An exception is allowed for intangible assets that are explicitly approved by the FDIC as part of the bank's regulatory capital on a specific case basis. These intangibles will be included in capital for risk-based capital purposes under the terms and conditions that are specifically approved by the FDIC.

minority interests in the equity capital accounts of consolidated subsidiaries are normally included in Tier 1 capital, voting common stockholders' equity generally will be expected to be the dominant form of Tier 1 capital. Thus, banks should avoid undue reliance on nonvoting equity, preferred stock and minority interests.

Although minority interests in consolidated subsidiaries are generally included in regulatory capital, exceptions to this general rule will be made if the minority interests fail to provide meaningful capital support to the consolidated bank. Such a situation could arise if the minority interests are entitled to a preferred claim on essentially low risk assets of the subsidiary. Similarly, although intangible assets in the form of mortgage servicing rights are generally recognized for risk-based capital purposes, the deduction of part or all of the mortgage servicing rights may be required if the carrying amounts of these rights are excessive in relation to their market value or the level of the bank's capital accounts.

2. *Supplementary capital elements (Tier 2)* consist of:

—Allowances for loan and lease losses, up to a maximum of 1.25 percent of risk-weighted assets;

—Cumulative perpetual preferred stock, long-term preferred stock (original maturity of at least 20 years) and any related surplus;

—Perpetual preferred stock (and any related surplus) where the dividend is reset periodically based, in whole or part, on the bank's current credit standing, regardless of whether the dividends are cumulative or noncumulative;

—Hybrid capital instruments, including mandatory convertible debt securities; and

—Term subordinated debt and intermediate-term preferred stock (original average maturity of five years or more) and any related surplus.

The definition of supplementary capital does not include revaluation reserves or hidden reserves that represent unrealized appreciation on assets such as bank premises and equity securities. Although such reserves will not be explicitly recognized when calculating a bank's risk-based capital ratio, these reserves may be taken into account as additional factors when assessing a bank's overall capital adequacy.

The maximum amount of Tier 2 capital that may be recognized for risk-based capital purposes is limited to 100 percent of Tier 1 capital (after any deductions for disallowed intangibles). In addition, the combined amount of term subordinated debt and intermediate-term preferred stock that may be treated as part of Tier 2 capital for risk-based capital purposes is limited to 50 percent of Tier 1 capital. Amounts in excess of these limits may be issued but are not included in the calculation of the risk-based capital ratio.

(a) *Allowance for loan and lease losses.* Allowances for loan and lease losses are reserves that have been established through a charge against earnings to absorb future losses on loans or lease financing receivables. Allowances for loan and lease losses exclude "allocated transfer risk

reserves,"<sup>6</sup> and reserves created against identified losses.

This risk-based capital framework provides a phasedown during the transition period of the extent to which the allowance for loan and lease losses may be included in an institution's capital base. By year-end 1990, the allowance for loan and lease losses, as an element of supplementary capital, may constitute no more than 1.5 percent of risk-weighted assets and, by year-end 1992, no more than 1.25 percent of risk-weighted assets.<sup>6</sup>

(b) *Preferred stock.* Perpetual preferred stock is defined as preferred stock that does not have a maturity date, that cannot be redeemed at the option of the holder, and that has no other provisions that will require future redemption of the issue. Long-term preferred stock includes limited-life preferred stock with an original maturity of 20 years or more, provided that the stock cannot be redeemed at the option of the holder prior to maturity, except with the prior approval of the FDIC.

Cumulative perpetual preferred stock and long-term preferred stock qualify for inclusion in supplementary capital provided that the instruments can absorb losses while the issuer operates as a going concern (a fundamental characteristic of equity capital) and provided the issuer has the option to defer payment of dividends on these instruments. Given these conditions, and the perpetual or long-term nature of the instruments, there is no limit on the amount of these preferred stock instruments that may be included with Tier 2 capital.

Noncumulative perpetual preferred stock where the dividend is reset periodically based, in whole or in part, on the bank's current credit standing, including auction rate, money market, or remarketable preferred stock, are also assigned to Tier 2 capital without limit, provided the above conditions are met.

(c) *Hybrid capital instruments.* Hybrid capital instruments include instruments that have certain characteristics of both debt and equity. In order to be included as supplementary capital elements, these instruments should meet the following criteria:

(1) The instrument should be unsecured, subordinated to the claims of depositors and general creditors, and fully paid-up.

(2) The instrument should not be redeemable at the option of the holder prior to maturity, except with the prior approval of

<sup>6</sup> Allocated transfer risk reserves are reserves that have been established in accordance with Section 905(a) of the International Lending Supervision Act of 1983 against certain assets whose value has been found by the U.S. supervisory authorities to have been significantly impaired by protracted transfer risk problems.

<sup>7</sup> The amount of the allowance for loan and lease losses that may be included as a supplementary capital element is based on a percentage of gross risk-weighted assets. A bank may deduct reserves for loan and lease losses that are in excess of the amount permitted to be included in capital, as well as allocated transfer risk reserves, from gross risk-weighted assets when computing the denominator of the risk-based capital ratio.

the FDIC. This requirement implies that holders of such instruments may not accelerate the payment of principal except in the event of bankruptcy, insolvency, or reorganization.

(3) The instrument should be available to participate in losses while the issuer is operating as a going concern. (Term subordinated debt would not meet this requirement.) To satisfy this requirement, the instrument should convert to common or perpetual preferred stock in the event that the sum of the undivided profits and capital surplus accounts of the issuer results in a negative balance.

(4) The instrument should provide the option for the issuer to defer principal and interest payments if: (a) the issuer does not report a profit in the preceding annual period, defined as combined profits (i.e., net income) for the most recent four quarters, and (b) the issuer eliminates cash dividends on its common and preferred stock.

Mandatory convertible debt securities that meet the criteria set forth in 12 CFR 325.2(e) will qualify as hybrid capital instruments. There is no limit on the amount of hybrid capital instruments that may be included within Tier 2 capital.

(d) *Term subordinated debt and intermediate-term preferred stock.* The aggregate amount of term subordinated debt (excluding mandatory convertible debt securities) and intermediate-term preferred stock (including any related surplus) that may be treated as Tier 2 capital for risk-based capital purposes is limited to 50 percent of Tier 1 capital. Term subordinated debt and intermediate-term preferred stock should have an original average maturity of at least five years to qualify as supplementary capital and should not be redeemable at the option of the holder prior to maturity, except with the prior approval of the FDIC. To qualify as supplementary capital, term subordinated debt instruments issued by state nonmember banks should meet the criteria for subordinated debt set forth in 12 CFR 325.2(j), except that the minimum original maturity requirement is five years for risk-based capital purposes.

*Discount of limited-life supplementary capital instruments.* As a limited-life capital instrument approaches maturity, the instrument begins to take on characteristics of a short-term obligation and becomes less like a component of capital. Therefore, for risk-based capital purposes, the outstanding amount of term subordinated debt and limited-life preferred stock eligible for inclusion in capital will be adjusted downward, or discounted, as the instruments approach maturity. Each limited-life capital instrument will be discounted by reducing the outstanding amount of the capital instrument eligible for inclusion as supplementary capital by a fifth of the original amount (less redemptions) each year during the instrument's last five years before maturity. Such instruments, therefore, will have no capital value when they have a remaining maturity of less than a year.