## Farm Credit Administration

months, including underwriting commitments and commercial credit lines.

- (iii) Revolving underwriting facilities (RUFs), note issuance facilities (NIFs) and other similar arrangements pursuant to which the institution's customer can issue short-term debt obligations in its own name, but for which the institution has a legally binding commitment to either:
- (A) Purchase the obligations its customer is unable to sell by a stated date: or
- (B) Advance funds to its customer if the obligations cannot be sold.
- (4) 100 Percent. (i) The full amount of the assets supported by direct credit substitutes and recourse obligations for which an institution directly or indirectly retains or assumes credit risk. For risk participations in such arrangements acquired by the institution, the full amount of assets supported by the main obligation multiplied by the acquiring institution's percentage share of the risk participation. The capital requirement under this paragraph is limited to the institution's maximum contractual exposure, less any recourse liability account established under generally accepted accounting principles.
- (ii) Acquisitions of risk participations in bankers acceptances.
- (iii) Sale and repurchase agreements, if not already included on the balance sheet.
- (iv) Forward agreements (i.e., contractual obligations) to purchase assets, including financing facilities with certain drawdown.
- (c) Credit equivalents of interest rate contracts and foreign exchange contracts.
  (1) Credit equivalents of interest rate contracts and foreign exchange contracts (except single-currency floating/floating interest rate swaps) are determined by adding the replacement cost (mark-to-market value, if positive) to the potential future credit exposure, determined by multiplying the notional principal amount by the following credit conversion factors as appropriate.

CONVERSION FACTOR MATRIX
(In percent)

Remaining maturity	Interest rate	Exchange rate	Commodity
1 year or less	0.0	1.0	10.0
Over 1 to 5 years	0.5	5.0	12.0
Over 5 years	1.5	7.5	15.0

- (2) For any derivative contract that does not fall within one of the categories in the above table, the potential future credit exposure is to be calculated using the commodity conversion factors. The net current exposure for multiple derivative contracts with a single counterparty and subject to a qualifying bilateral netting contract is the net sum of all positive and negative mark-to-market values for each derivative contract. The positive sum of the net current exposure is added to the adjusted potential future credit exposure for the same multiple contracts with a single counterparty. The adjusted potential future credit exposure is computed as  $A_{net} = (0.4 \times A_{gross}) + 0.6$  $(NGR \times A_{gross})$  where:
- (i)  $A_{net}$  is the adjusted potential future credit exposure;
- $\left(ii\right)$   $A_{gross}$  is the sum of potential future credit exposures determined by multiplying the notional principal amount by the appropriate credit conversion factor; and
- (iii) NGR is the ratio of the net current credit exposure divided by the gross current credit exposure determined as the sum of only the positive mark-to-markets for each derivative contract with the single counterparty.
- (3) Credit equivalents of single-currency floating/floating interest rate swaps are determined by their replacement cost (mark-to-market).

[70 FR 35351, June 17, 2005]

### §615.5215 Distribution of earnings.

The boards of directors of System institutions may not reduce the permanent capital of the institution through the payment of patronage refunds or dividends, or the retirement of stock or allocated equities except retirements pursuant to §§ 615.5280 and 615.5290 if, after or due to the action, the permanent capital of the institution would fail to meet the minimum permanent capital adequacy standard established

## §615.5216

under §615.5205 for that period. This limitation shall not apply to the payment of noncash patronage refunds by any institution exempt from Federal income tax if the entire refund paid qualifies as permanent capital at the issuing institution. Any System institution subject to Federal income tax may pay patronage refunds partially in cash if the cash portion of the refund is the minimum amount required to qualify the refund as a deductible patronage distribution for Federal income tax purposes and the remaining portion of the refund paid qualifies as permanent capital.

[53 FR 39247, Oct. 6, 1988, as amended at 53 FR 40046, Oct. 13, 1988]

#### § 615.5216 [Reserved]

# Subpart I—Issuance of Equities

SOURCE: 53 FR 40046, Oct. 13, 1988, unless otherwise noted.

# §615.5220 Capitalization bylaws.

- (a) The board of directors of each System bank and association shall, pursuant to section 4.3A of the Farm Credit Act of 1971 (Act), adopt capitalization bylaws, subject to the approval of its voting shareholders that set forth:
- (1) Classes of equities and the manner in which they shall be issued, transferred, converted and retired;
- (2) For each class of equities, a description of the class(es) of persons to whom such stock may be issued, voting rights, dividend rights and preferences, and priority upon liquidation, including rights, if any, to share in the distribution of the residual estate:
- (3) The number of shares and par value of equities authorized to be issued for each class of equities. However, the bylaws need not state a number or value limit for these equities:
- (i) Equities that are required to be purchased as a condition of obtaining a loan, lease, or related service.
- (ii) Non-voting stock resulting from the conversion of voting stock due to repayment of a loan.
- (iii) Non-voting equities that are issued to an association's funding bank in conjunction with any agreement for

- a transfer of capital between the association and the bank.
- (iv) Equities resulting from the distribution of earnings.
- (4) For Farm Credit Banks, agricultural credit banks (with respect to loans other than to cooperatives), and associations, the percentage or dollar amount of equity investment (which may be expressed as a range within which the board of directors may from time to time determine the requirement) that will be required to be purchased as a condition for obtaining a loan, which shall be not less than, 2 percent of the loan amount or \$1,000, whichever is less;
- (5) For banks for cooperatives and agricultural credit banks (with respect to loans to cooperatives), the percentage or dollar amount of equity or guaranty fund investment (which may be expressed as a range within which the board may from time to time determine the requirement) that serves as a target level of investment in the bank for patronage-sourced business, which shall not be less than, 2 percent of the loan amount or \$1,000, whichever is less:
- (6) The manner in which equities will be retired, including a provision stating that equities other than those protected under section 4.9A of the Act are retirable at the sole discretion of the board, provided minimum permanent capital adequacy standards established in subpart H of this part are met;
- (7) The manner in which earnings will be allocated and distributed, including the basis on which patronage refunds will paid, which shall be in accord with cooperative principles; and
- (8) For Farm Credit banks, the manner in which the capitalization requirements of the Farm Credit Bank shall be allocated and equalized from time to time among its owners.
- (b) The board of directors of each service corporation (including the Farm Credit Leasing Services Corporation) shall adopt capitalization bylaws, subject to the approval of its voting shareholders, that set forth the requirements of paragraphs (a)(1), (a)(2), and (a)(3) of this section to the extent applicable. Such bylaws shall also set forth the manner in which equities will