(1) In all cases the member's name (whether a natural person, fiduciary, or legal entity) or employee's name must appear as owner of the bond.

(2) A bond may be registered in the name of a fiduciary only if the fiduciary is in fact the member.

(3) A member or employee may not use a form of registration (such as a gift to a minor, irrevocable trust, etc.) which would divest himself of ownership. However, a minor may be named as coowner or beneficiary.

(4) If a member is a natural person, a second natural person, member or nonmember, may be named as coowner or beneficiary. Coownership may not involve a fiduciary or private organization.

(5) In the coownership form the connective "or" shall serve the same purpose as "joint tenants with right of survivorship."

[43 FR 47489, Oct. 16, 1978; 43 FR 55239, Nov. 27, 1978, as amended at 56 FR 2675, Jan. 24, 1991; 61 FR 67187, Dec. 20, 1996]

§615.5130 Procedures.

Procedures relating to issuance, pricing, payment of interest, redemption, replacement of lost or stolen bonds and other matters shall be promulgated under the authority of this regulation as operating instructions to banks and associations.

[37 FR 11434, June 7, 1972]

Subpart E—Investment Management

§615.5131 Definitions.

For purposes of this subpart, the following definitions apply:

(a) *Asset-backed securities (ABS)* mean investment securities that provide for ownership of a fractional undivided interest or collateral interests in specific assets of a trust that are sold and traded in the capital markets. For the purposes of this subpart, ABS exclude mortgage securities that are defined in §615.5131(h).

(b) *Eurodollar time deposit* means a non-negotiable deposit denominated in United States dollars and issued by an overseas branch of a United States bank or by a foreign bank outside the United States.

(c) *Final maturity* means the last date on which the remaining principal amount of a security is due and payable (matures) to the registered owner. It does not mean the call date, the expected average life, the duration, or the weighted average maturity.

(d) *General obligations* of a State or political subdivision means:

(1) The full faith and credit obligations of a State, the District of Columbia, the Commonwealth of Puerto Rico, a territory or possession of the United States, or a political subdivision thereof that possesses general powers of taxation, including property taxation; or

(2) An obligation that is unconditionally guaranteed by an obligor possessing general powers of taxation, including property taxation.

(e) *Liquid investments* are assets that can be promptly converted into cash without significant loss to the investor. In the money market, a security is liquid if the spread between its bid and ask price is narrow and a reasonable amount can be sold at those prices.

(f) *Loans* are defined by §621.2(f) of this chapter and they are calculated quarterly (as of the last day of March, June, September, and December) by using the average daily balance of loans during the quarter.

(g) *Market risk* means the risk to the financial condition of your institution because the value of your holdings may decline if interest rates or market prices change. Exposure to market risk is measured by assessing the effect of changing rates and prices on either the earnings or economic value of an individual instrument, a portfolio, or the entire institution.

(h) *Mortgage securities* means securities that are either:

(1) Pass-through securities or participation certificates that represent ownership of a fractional undivided interest in a specified pool of residential (excluding home equity loans), multifamily or commercial mortgages, or

(2) A multiclass security (including collateralized mortgage obligations and real estate mortgage investment conduits) that is backed by a pool of residential, multifamily or commercial real estate mortgages, pass-through mortgage securities, or other multiclass mortgage securities.

(i) *Nationally Recognized Statistical Rating Organization (NRSRO)* means a rating organization that the Securities and Exchange Commission recognizes as an NRSRO.

(j) *Revenue bond* means an obligation of a municipal government that finances a specific project or enterprise but it is not a full faith and credit obligation. The obligor pays a portion of the revenue generated by the project or enterprise to the bondholders.

(k) *Weighted average life (WAL)* means the average time until the investor receives the principal on a security, weighted by the size of each principal payment and calculated under specified prepayment assumptions.

(l) *You* means a Farm Credit bank, association, or service corporation.

[64 FR 28895, May 28, 1999, as amended at 70 FR 51589, Aug. 31, 2005]

§ 615.5132 Investment purposes.

Each Farm Credit bank is allowed to hold eligible investments, listed under § 615.5140, in an amount not to exceed 35 percent of its total outstanding loans, to comply with the liquidity reserve requirement of § 615.5134, manage surplus short-term funds, and manage interest rate risk under § 615.5135.

[70 FR 51589, Aug. 31, 2005]

§ 615.5133 Investment management.

(a) *Responsibilities of Board of Directors.* Your board must adopt written policies for managing your investment activities. Your board of directors must also ensure that management complies with these policies and that appropriate internal controls are in place to prevent loss. Annually, the board of directors must review these investment policies and make any changes that are needed.

(b) *Investment policies.* Your board's written investment policies must address the purposes and objectives of investments, risk tolerance, delegations of authority, and reporting requirements. Investment policies must be appropriate for the size, types, and risk characteristics of your investments.

(c) *Risk tolerance.* Your investment policies must establish risk limits and diversification requirements for the various classes of eligible investments and for the entire investment portfolio. These policies must ensure that you maintain appropriate diversification of your investment portfolio. Risk limits must be based on your institutional objectives, capital position, and risk tolerance. Your policies must identify the types and quantity of investments that you will hold to achieve your objectives and control credit, market, liquidity, and operational risks. The policy of any association or service corporation that holds significant investments and each bank must establish risk limits for the following four types of risk.

(1) *Credit risk.* Investment policies must establish:

(i) Credit quality standards, limits on counterparty risk, and risk diversification standards that limit concentrations based on a single or related counterparty(ies), a geographical area, industries or obligations with similar characteristics.

(ii) Criteria for selecting brokers, dealers, and investment bankers (collectively, securities firms). You must buy and sell eligible investments with more than one securities firm. As part of your annual review of your investment policies, your board of directors must review the criteria for selecting securities firms and determine whether to continue your existing relationships with them.

(iii) Collateral margin requirements on repurchase agreements.

(2) *Market risk.* Investment policies must set market risk limits for specific types of investments, the investment portfolio, or your institution. Your board of directors must establish market risk limits in accordance with these regulations and our other policies.

(3) *Liquidity risk.* Investment policies must describe the liquidity characteristics of eligible investments that you will hold to meet your liquidity needs and institutional objectives.

(4) *Operational risk.* Investment policies must address operational risks, including delegations of authority and internal controls in accordance with paragraphs (d) and (e) of this section.

(d) *Delegation of authority.* All delegations of authority to specified personnel or committees must state the

extent of management's authority and responsibilities for investments.

(e) *Internal controls.* You must:

(1) Establish appropriate internal controls to detect and prevent loss, fraud, embezzlement, conflicts of interest, and unauthorized investments.

(2) Establish and maintain a separation of duties and supervision between personnel who execute investment transactions and personnel who approve, revaluate, and oversee investments.

(3) Maintain management information systems that are appropriate for the level and complexity of your investment activities.

(f) *Securities valuation.* (1) Before you purchase a security, you must evaluate its credit quality and its price sensitivity to changes in market interest rates. You must also verify the value of a security that you plan to purchase, other than a new issue, with a source that is independent of the broker, dealer, counterparty or other intermediary to the transaction.

(2) You must determine the fair market value of each security in your portfolio and the fair market value of your whole investment portfolio at least monthly. You must also evaluate the credit quality and price sensitivity to change in market interest rates of all investments that you hold on an ongoing basis.

(3) Before you sell a security, you must verify its value with a source that is independent of the broker, dealer, counterparty, or other intermediary to the transaction.

(g) *Reports to the board.* Each quarter, management must report to the board of directors or a board committee on the performance and risk of each class of investments and the entire investment portfolio. These reports must identify all gains and losses that you incur during the quarter on individual securities that you sold before maturity. Reports must also identify potential risk exposure to changes in market interest rates and other factors that may affect the value of your bank's investment holdings. Management's report must discuss how investments affect your bank's overall financial condition and must evaluate whether the performance of the investment portfolio effectively achieves the board's objectives. Any deviations from the board's policies must be specifically identified in the report.

[64 FR 28895, May 28, 1999]

§615.5134 Liquidity reserve requirement.

(a) Each Farm Credit bank must maintain a liquidity reserve, discounted in accordance with paragraph (c) of this section, sufficient to fund 90 days of the principal portion of maturing obligations and other borrowings of the bank at all times. The liquidity reserve may only be funded from cash, including cash due from traded but not yet settled debt, and the eligible investments under §615.5140. Money market instruments, floating, and fixed rate debt securities used to fund the liquidity reserve must be backed by the full faith and credit of the United States or rated in one of the two highest NRSRO credit categories. If not rated, the issuer's NRSRO credit rating, if one of the two highest, may be used.

(b) All investments that the bank holds for the purpose of meeting the liquidity reserve requirement of this section must be free of lien.

(c) The liquid assets of the liquidity reserve are discounted as follows:

(1) Multiply cash and overnight investments by 100 percent.

(2) Multiply money market instruments and floating rate debt securities that are below the contractual cap rate by 95 percent of the market value.

(3) Multiply fixed rate debt securities and floating rate debt securities that meet or exceed the contractual cap rate by 90 percent of the market value.

(4) Multiply individual securities in diversified investment funds by the discounts that would apply to the securities if held separately.

(d) Each Farm Credit bank must have a contingency plan to address liquidity shortfalls during market disruptions. The board of directors must review the plan each year, making all needed changes. Farm Credit banks may incorporate these requirements into their

§ 615.5133 investment management policies.

[58 FR 63056, Nov. 30, 1993, as amended at 64 FR 28896, May 28, 1999; 70 FR 51590, Aug. 31, 2005]

§ 615.5135 Management of interest rate risk.

The board of directors of each Farm Credit Bank, bank for cooperatives, and agricultural credit bank shall develop and implement an interest rate risk management program as set forth in subpart G of this part. The board of directors shall adopt an interest rate risk management section of an asset/liability management policy which establishes interest rate risk exposure limits as well as the criteria to determine compliance with these limits. At a minimum, the interest rate risk management section shall establish policies and procedures for the bank to:

(a) Identify and analyze the causes of risks within its existing balance sheet structure;

(b) Measure the potential impact of these risks on projected earnings and market values by conducting interest rate shock tests and simulations of multiple economic scenarios at least on a quarterly basis;

(c) Explore and implement actions needed to obtain its desired risk management objectives;

(d) Document the objectives that the bank is attempting to achieve by purchasing eligible investments that are authorized by § 615.5140 of this subpart;

(e) Evaluate and document, at least quarterly, whether these investments have actually met the objectives stated under paragraph (d) of this section.

[58 FR 63056, Nov. 30, 1993, as amended at 63 FR 39225, July 22, 1998]

§ 615.5136 Emergencies impeding normal access of Farm Credit banks to capital markets.

An emergency shall be deemed to exist whenever a financial, economic, agricultural or national defense crisis could impede the normal access of Farm Credit banks to the capital markets. Whenever the Farm Credit Administration determines after consultations with the Federal Farm Credit Banks Funding Corporation that such an emergency exists, the Farm Credit Administration Board shall, in its sole discretion, adopt a resolution that:

(a) Increases the amount of eligible investments that Farm Credit Banks, banks for cooperatives and agricultural credit banks are authorized to hold pursuant to § 615.5132 of this subpart; and/or

(b) Modifies or waives the liquidity reserve requirement in § 615.5134 of this subpart.

[58 FR 63057, Nov. 30, 1993]

§ 615.5140 Eligible investments.

(a) You may hold only the following types of investments listed in the Investment Eligibility Criteria Table. These investments must be denominated in United States dollars.

Investment Eligibility Criteria Table

ASSET CLASS	FINAL MATURITY LIMIT	NRSRO CREDIT RATING	OTHER REQUIREMENTS	INVESTMENT PORTFOLIO LIMIT
(1) Obligations of the United States • Treasuries • Agency securities (except mortgage securities) • Other obligations fully insured or guaranteed by the United States, its agencies, instrumentalities and corporations	None	NA	None	None
(2) Municipal Securities				
• General obligations	10 years	One of the highest two	None	None
• Revenue bonds	5 years	Highest	At the time of purchase, you must document that the issue is actively traded in an established secondary market	15%
(3) International and Multilateral Development Bank Obligations	None	None	The United States must be a voting shareholder	None
(4) Money Market Instruments				
• Federal funds	1 day or continuously callable up to 100 days	One of the two highest short-term	None	None
• Negotiable certificates of deposit	1 year		None	None
• Bankers acceptances	None		Issued by a depository institution	None
• Commercial paper	270 days	Highest short-term	None	None
• Non-callable Term Federal funds and Eurodollar time deposits	100 days			20%
• Master notes	270 days			20%
• Repurchase agreements collateralized by eligible investments or marketable securities rated in the highest credit rating category by an NRSRO	100 days	NA	If counterparty defaults, you must divest non-eligible securities under § 615.5143	None

ASSET CLASS	FINAL MATURITY LIMIT	NRSRO CREDIT RATING	OTHER REQUIREMENTS	INVESTMENT PORTFOLIO LIMIT
(5) Mortgage Securities				
• Issued or guaranteed by the United States	None	NA	Stress testing under § 615.5141	None
• Fannie Mae or Freddie Mac mortgage securities	None	NA	Stress testing under § 615.5141	50%
• Non-Agency securities that comply 15 U.S.C. 77d(5) or 15 U.S.C. 78c(a)(41)	None	Highest	Stress testing under § 615.5141	15%
• Commercial mortgage-backed securities	None	Highest	• Security must be backed by a minimum of 100 loans. • Loans from a single mortgagor cannot exceed 5% of the pool • Pool must be geographically diversified pursuant to the board's policy • Stress testing under § 615.5141	
(6) Asset-Backed Securities secured by: • Credit card receivables • Automobile loans • Home equity loans • Wholesale automobile dealer loans • Student loans • Equipment loans • Manufactured housing loans	None	Highest	5-year WAL for fixed rate or floating rate ABS at their contractual interest rate caps 7-year WAL for floating rate ABS that remain below their contractual interest rate cap	20%
(7) Corporate Debt Securities	5 years	One of the two highest	Cannot be convertible to equity securities	20%
(8) Diversified Investment Funds Shares of an investment company registered under section 8 of the Investment Company Act of 1940	NA	NA	The portfolio of the investment company must consist solely of eligible investments authorized by §§ 615.5140 and 615.5174. The investment company's risk and return objectives and use of derivatives must be consistent with FCA guidance and your investment policies.	None, if your shares in each investment company comprise 10% or less of your portfolio. Otherwise counts toward limit for each type of investment.

(b) *Rating of foreign countries.* Whenever the obligor or issuer of an eligible investment is located outside the United States, the host country must maintain the highest sovereign rating for political and economic stability by an NRSRO.

(c) *Marketable securities*. All eligible investments, except money market instruments, must be marketable. An eligible investment is marketable if you can sell it quickly at a price that closely reflects its fair value in an active and universally recognized secondary market.

(d) *Obligor limits*. (1) You may not invest more than 20 percent of your total capital in eligible investments issued by any single institution, issuer, or obligor. This obligor limit does not apply to obligations, including mortgage securities, that are issued or guaranteed as to interest and principal by the United States, its agencies, instrumentalities, or corporations.

(2) *Obligor limits for your holdings in an investment company*. You must count securities that you hold through an investment company towards the obligor limit of this section unless the investment company's holdings of the security of any one issuer do not exceed five (5) percent of the investment company's total portfolio.

(e) *Other investments approved by the FCA*. You may purchase and hold other investments that we approve. Your request for our approval must explain the risk characteristics of the investment and your purpose and objectives for making the investment.

[64 FR 28896, May 28, 1999]

§615.5141 Stress tests for mortgage securities.

Mortgage securities are not eligible investments unless they pass a stress test. You must perform stress tests to determine how interest rate changes will affect the cashflow and price of each mortgage security that you purchase and hold, except for adjustable rate securities that reprice at intervals of 12 months or less and are tied to an index. You must also use stress tests to gauge how interest rate fluctuations on mortgage securities affect your institution's capital and earnings. You may conduct the stress tests as described in either paragraph (a) or (b) of this section.

(a) Mortgage securities must comply with the following three tests at the time of purchase and each following quarter:

(1) *Average Life Test*. The expected WAL of the instrument does not exceed 5 years.

(2) *Average Life Sensitivity Test*. The expected WAL does not extend for more than 2 years, assuming an immediate and sustained parallel shift in the yield curve of plus 300 basis points, nor shorten for more than 3 years, assuming an immediate and sustained parallel shift in the yield curve of minus 300 basis points.

(3) *Price Sensitivity Test*. The estimated change in price is not more than thirteen (13) percent due to an immediate and sustained parallel shift in the yield curve of plus or minus 300 basis points.

(4) *Exemption*. A floating rate mortgage security is subject only to the price sensitivity test in paragraph (a)(3) of this section if at the time of purchase and each quarter thereafter it bears a rate of interest that is below its contractual cap.

(b) You may use an alternative stress test to evaluate the price sensitivity of your mortgage securities. An alternative stress test must be able to measure the price sensitivity of mortgage instruments over different interest rate/yield curve scenarios. The methodology that you use to analyze mortgage securities must be appropriate for the complexity of the instrument's structure and cashflows. Prior to purchase and each quarter thereafter, you must use the stress test to determine that the risk in the mortgage security is within the risk limits of your board's investment policies. The stress test must enable you to determine at the time of purchase and each subsequent quarter that the mortgage security does not expose your capital or earnings to excessive risks.

(c) You must rely on verifiable information to support all your assumptions, including prepayment and interest rate volatility assumptions, when you apply the stress tests in either paragraph (a) or (b) of this section. You must document the basis for all assumptions that you use to evaluate the security and its underlying mortgages. You must also document all subsequent changes in your assumptions. If at any time after purchase, a mortgage

security no longer complies with requirements in this section, you must divest it in accordance with § 615.5143.

[64 FR 28899, May 28, 1999]

§ 615.5142 Association investments.

An association may hold eligible investments listed in § 615.5140, with the approval of its funding bank, for the purposes of reducing interest rate risk and managing surplus short-term funds. Each bank must review annually the investment portfolio of every association that it funds.

[64 FR 28899, May 28, 1999]

§ 615.5143 Disposal of ineligible investments.

You must dispose of an ineligible investment within 6 months unless we approve, in writing, a plan that authorizes you to divest the instrument over a longer period of time. An acceptable divestiture plan must require you to dispose of the ineligible investment as quickly as possible without substantial financial loss. Until you actually dispose of the ineligible investment, the managers of your investment portfolio must report at least quarterly to your board of directors about the status and performance of the ineligible instrument, the reasons why it remains ineligible, and the managers' progress in disposing of the investment.

[64 FR 28899, May 28, 1999]

§ 615.5144 Banks for cooperatives and agricultural credit banks.

As may be authorized by the banks for cooperatives' or agricultural credit banks boards of directors ownership investment may be made in foreign business entities solely for the purpose of obtaining credit information and other services needed to facilitate transactions which may be financed under section 3.7(b) of the Farm Credit Act Amendments of 1980. Such an investment shall not exceed the level required to access credit and other services of the entity and shall not be made for earnings purposes. The business entity shall be deemed to be principally engaged in providing credit information to and performing such servicing functions for its members where such activities constitute a materially important line of business to its members. Also, investments must be made by a bank for cooperatives or agricultural credit bank for its own account and not on behalf of its members. The bank for cooperatives or agricultural credit bank shall use only those services provided by the business entity as necessary to facilitate transactions authorized by section 3.7(b) of the Farm Credit Act Amendments of 1980.

[46 FR 55088, Nov. 6, 1981, as amended at 54 FR 1151, Jan. 12, 1989; 54 FR 50736, Dec. 11, 1989; 61 FR 67187, Dec. 20, 1996. Redesignated at 64 FR 28899, May 28, 1999]

Subpart F—Property, Transfers of Capital, and Other Investments

§ 615.5170 Real and personal property.

Real estate and personal property may be acquired, held, or disposed of by any Farm Credit institution for the necessary and normal operations of its business. The purchase, lease, or construction of office quarters shall be limited to facilities reasonably necessary to meet the foreseeable requirements of the institution. Property shall not be acquired if it involves, or appears to involve, a bank or association in the real estate or other unrelated business.

[50 FR 48554, Nov. 26, 1985. Redesignated at 58 FR 63056, Nov. 30, 1993, and amended at 60 FR 20011, Apr. 24, 1995]

§ 615.5171 Transfer of capital from banks to associations.

(a) *Definitions for this section*—(1) *Transfer of capital* means any payment or forbearance by a Farm Credit Bank or agricultural credit bank (collectively, bank) to an affiliated association, including but not limited to:

(i) The purchase of nonvoting stock or participation certificates;

(ii) The payment of cash;

(iii) Debt forgiveness or reduction;

(iv) Interest rate concessions or interest-free loans;

(v) The transfer of loans at other than fair market value;

(vi) The reduction or elimination of standard loan servicing or other fees; and