

SECOND QUARTER 2014 QUARTERLY INFORMATION STATEMENT OF THE FARM CREDIT SYSTEM

This quarterly information statement provides important information for investors in the debt securities jointly issued by the four Farm Credit System Banks — AgFirst Farm Credit Bank, AgriBank, FCB, CoBank, ACB and Farm Credit Bank of Texas (collectively, the Banks). These debt securities, which we refer to as Systemwide Debt Securities, include:

- Federal Farm Credit Banks Consolidated Systemwide Bonds,
- Federal Farm Credit Banks Consolidated Systemwide Discount Notes,
- Federal Farm Credit Banks Consolidated Systemwide Medium-Term Notes, and
- any other debt securities that the Farm Credit System Banks may jointly issue from time to time.

This quarterly information statement does not constitute an offer to sell or a solicitation of an offer to buy Systemwide Debt Securities. Systemwide Debt Securities are offered by the Federal Farm Credit Banks Funding Corporation on behalf of the Banks pursuant to offering circulars for each type of debt offering. The relevant offering circular as of this date is the Federal Farm Credit Banks Consolidated Systemwide Bonds and Discount Notes Offering Circular dated October 18, 2010, as amended by the supplements dated April 22, 2011, January 1, 2013 and February 19, 2014.

The offering circular may be amended or supplemented from time to time and a new offering circular may be issued. Before purchasing Systemwide Debt Securities, you should carefully read the relevant offering circular, the most recent annual and quarterly information statements and other current information released by the Funding Corporation regarding the Banks and/or Systemwide Debt Securities. At this time, no Systemwide Debt Securities are being offered under the Federal Farm Credit Banks Global Debt Program Offering Circular dated October 10, 1996, the Federal Farm Credit Banks Consolidated Systemwide Medium-Term Notes Offering Circular dated July 19, 1993, as amended by supplements dated February 26, 1997 and June 11, 1999 or the Federal Farm Credit Banks Consolidated Systemwide Master Notes Offering Circular dated December 21, 1999, as amended by the supplement dated August 20, 2001. No securities previously offered under the Global Debt Offering Circular or the Master Notes Offering Circular are currently outstanding.

Systemwide Debt Securities are the joint and several obligations of the Banks and are not obligations of or guaranteed by the United States government. Systemwide Debt Securities are not required to be registered and have not been registered under the Securities Act of 1933. In addition, the Banks are not required to file and do not file periodic reports under the Securities Exchange Act of 1934. Systemwide Debt Securities have not been recommended by any federal or state securities commission or regulatory authority. Furthermore, these authorities have not confirmed the accuracy or determined the adequacy of any offering material.

Certification

The undersigned certify that (1) we have reviewed this quarterly information statement, (2) this quarterly information statement has been prepared in accordance with all applicable statutory or regulatory requirements, and (3) the information contained in this quarterly information statement is true, accurate, and complete to the best of the signatories' knowledge and belief.

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J. Less Guthrie Chairman of the Board Theresa E. McCabe President and CEO Karen R. Brenner Managing Director — Financial Management Division

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WHERE YOU CAN FIND ADDITIONAL INFORMATION

Farm Credit System quarterly and annual information statements and press releases relating to financial results or other developments affecting the System issued by the Federal Farm Credit Banks Funding Corporation for the current fiscal year and the two preceding fiscal years, as well as offering circulars relating to Systemwide Debt Securities, are available for inspection at, or will be furnished without charge upon request to, the Federal Farm Credit Banks Funding Corporation, 10 Exchange Place, Suite 1401, Jersey City, New Jersey 07302; telephone (201) 200-8000. These documents are also available on the Funding Corporation's website located at www.farmcreditfunding.com. Other information regarding the System can be found on the System's website located at www.farmcredit.com.

In addition, copies of quarterly and annual reports of each Bank and each Farm Credit Bank (AgFirst Farm Credit Bank, AgriBank, FCB and Farm Credit Bank of Texas) combined with its affiliated Associations may be obtained from the individual Bank. Bank addresses and telephone numbers where copies of these documents may be obtained are listed on page S-5 of this quarterly information statement. These documents and further information on each Bank or each Farm Credit Bank combined with its affiliated Associations and links to a Bank's affiliated Associations' websites are also available on each Bank's website as follows:

- AgFirst Farm Credit Bank www.agfirst.com
- AgriBank, FCB www.agribank.com
- CoBank, ACB www.cobank.com
- Farm Credit Bank of Texas www.farmcreditbank.com

Information contained on these websites is not incorporated by reference into this quarterly information statement and you should not consider information contained on these websites to be part of this quarterly information statement.

BUSINESS

Overview of the Farm Credit System

The Farm Credit System is a federally chartered network of borrower-owned lending institutions comprised of cooperatives and related service organizations. Cooperatives are organizations that are owned and controlled by their members who use the cooperatives' products or services. The U.S. Congress authorized the creation of the first System institutions in 1916. Our mission is to provide sound and dependable credit to American farmers, ranchers, producers or harvesters of aquatic products, their cooperatives, and certain farm-related businesses. We do this by making appropriately structured loans to qualified individuals and businesses at competitive

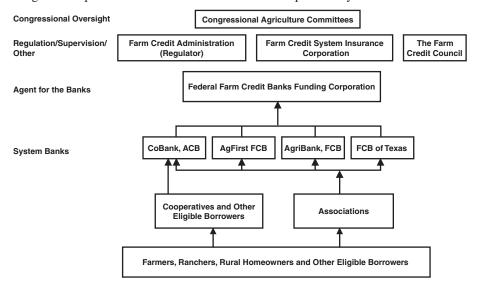
rates and providing financial services and advice to those persons and businesses.

Consistent with our mission of serving rural America, we also make rural residential real estate loans, finance rural communication, energy and water infrastructures and make loans to support agricultural exports and to finance other eligible entities.

Congress established the Farm Credit Administration as the System's independent federal regulator to examine and regulate System institutions, including their safety and soundness. System institutions are federal instrumentalities.

Structure/Ownership of the Farm Credit System

The following chart depicts the overall structure and ownership of the System.



The Associations are cooperatives owned by their borrowers, and the Farm Credit Banks (AgFirst, AgriBank and Texas) are cooperatives primarily owned by their affiliated Associations. The Agricultural Credit Bank (CoBank) is a cooperative principally owned by cooperatives, other eligible borrowers and its affiliated Associations. The Banks and Associations each have their own board of directors and are not commonly owned. Each Bank and Association manages and controls its own business activities, operations and financial performance.

The Banks jointly own the Federal Farm Credit Banks Funding Corporation (Funding Corporation).

The Funding Corporation, as agent for the Banks, issues and markets Systemwide Debt Securities in order to raise funds for the lending activities and operations of the Banks and Associations. The Funding Corporation also provides the Banks with certain consulting, accounting and financial reporting services, including the preparation of the System's quarterly and annual information statements and the System's combined financial statements contained in those information statements. As the System's financial spokesperson, the Funding Corporation is primarily responsible for financial disclosure and the release of public information concerning the financial condition and performance of the System.

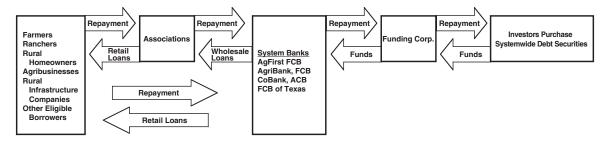
Systemwide Debt Securities are the general unsecured joint and several obligations of the Banks. Systemwide Debt Securities are not obligations of and are not guaranteed by the United States government. In addition, Systemwide Debt Securities are not the direct obligations of the Associations and, as a result, the capital of the Associations may not be available to support principal or interest payments on Systemwide Debt Securities.

Our Business Model

A Bank and its affiliated Associations are financially and operationally interdependent as the Bank is statutorily required to serve as an intermediary between the financial markets and the retail lending activities of its affiliated Associations. The Banks are the primary source of funds for the Associations. Associations are not legally authorized to accept deposits and may not borrow from other financial institutions without the approval of their affiliated Bank. The Banks are not legally authorized to accept deposits and they principally obtain their funds

through the issuance of Systemwide Debt Securities. Other less significant sources of funding for the Banks include internally generated earnings, the issuance of common and preferred equities and the issuance of subordinated debt. As a result, the loans made by the Associations are primarily funded by the issuance of Systemwide Debt Securities by the Banks. The repayment of Systemwide Debt Securities is dependent upon the ability of borrowers to repay their loans from the Associations. In addition, CoBank makes retail loans and leases directly to cooperatives, rural infrastructure companies, and other eligible borrowers. The Banks also purchase retail loan participations from Associations, other Banks and non-System lenders. Therefore, the repayment of Systemwide Debt Securities is also dependent upon the ability of these borrowers to repay their loans.

The chart below illustrates the flow of funds from investors in Systemwide Debt Securities to the System's borrowers and the ultimate repayment of funds to investors resulting from borrower loan repayments.



Overview of Our Business

As required by the Farm Credit Act, we specialize in providing financing and related services to eligible, creditworthy borrowers in the agricultural and rural sectors, to certain related entities, and to domestic or foreign parties in connection with the export of U.S. agricultural products. We make credit available in all 50 states, the Commonwealth of Puerto Rico, and, under conditions set forth in the Farm Credit Act, U.S. territories.

System institutions may also provide a variety of services to their borrowers that are designed to enhance their business, including acting as agent or broker for: credit and mortgage-life insurance, disability insurance, various types of crop insurance, livestock risk protection, estate planning, record keeping services, tax planning and preparation, fee appraisal services, cash management products and

services, and consulting. The insurance is made available through private insurers. In addition, some System institutions provide leasing and related services to their customers.

Government-Sponsored Enterprise Status

In order to better accomplish our mission, Congress has granted the System certain attributes that result in government-sponsored enterprise status for the System. As a government-sponsored enterprise, we have traditionally been able to raise funds at competitive rates and terms, in varying economic environments. This ability to raise funds has historically allowed us to make competitively priced loans to eligible borrowers through all economic cycles and thus accomplish our mission. (See "Risk Factors" in the 2013 Annual Information Statement for a discussion of the potential impact of changes on the

sovereign credit rating of the U.S. on the System given its government-sponsored enterprise status and the uncertainty about the future of government-sponsored enterprises.)

Agricultural Industry Overview

The agricultural sector has been a key economic force in the U.S. economy and is strongly affected by domestic and global economic conditions. The System was created to provide support for this sector because of its significance to the well-being of the U.S. economy and the U.S. consumer. Profitability in our business is dependent on the health of the U.S. agricultural sector, which is heavily influenced by domestic and world demand for agricultural products, and impacted by government support programs, including crop insurance, to producers of certain agricultural commodities. (See "Risk Factors" in the 2013 Annual Information Statement for a discussion of potential changes in the agricultural spending policies of the U.S. government in light of the U.S. budget deficit and its potential impact on the System's borrowers.) Further, off-farm income is important to the repayment ability of many agricultural producers. Accordingly, our business also may be impacted by the health of the general U.S. economy.

System Lending Institutions

The two types of entities through which we conduct our lending business are the Banks and the Associations.

Banks

At June 30, 2014, the System had four Banks (three Farm Credit Banks and one Agricultural Credit Bank). The Banks' lending operations include wholesale loans to their affiliated Associations and loan participations in eligible loans purchased from Associations, other Banks and non-System lenders. In addition, CoBank, as the Agricultural Credit Bank, has additional nationwide authority to make retail loans directly to cooperatives and other eligible entities.

The Banks obtain a substantial majority of funds for their lending operations through the issuance of Systemwide Debt Securities, but also obtain some of their funds from internally generated earnings, from the issuance of common and preferred equities and from the issuance of subordinated debt.

Associations

At June 30, 2014, the System had 78 Associations throughout the nation and the Commonwealth of Puerto Rico. Of the 78, 76 were Agricultural Credit Associations with Production Credit Association subsidiaries and Federal Land Credit Association subsidiaries, and two were Federal Land Credit Associations. The Federal Land Credit Associations make real estate mortgage loans, including rural residential real estate loans. Agricultural Credit Associations may, directly or through their subsidiaries, make real estate mortgage loans, production and intermediate-term loans. agribusiness (processing and marketing loans, and certain farmrelated business loans) and rural residential real estate loans. These retail loans are made to farmers. ranchers, producers or harvesters of aquatic products, farm-related businesses and rural homeowners. Associations may also purchase eligible loan participations from other System entities and non-System lenders. Although the Associations obtain some of the funds for their lending operations from internally generated earnings and from the issuance of equities, the substantial majority of their funding is obtained through borrowings from their affiliated Bank.

Farm Credit Insurance Fund

As more fully discussed on page 19 in the 2013 Annual Information Statement, the Farm Credit System Insurance Corporation's primary purpose is to insure the timely payment of principal and interest on Systemwide Debt Securities. The Insurance Corporation maintains the Insurance Fund for this purpose and for certain other mandatory and discretionary purposes. In the event a Bank is unable to timely pay principal or interest on any insured debt obligation for which that Bank is primarily liable, the Insurance Corporation must expend amounts in the Insurance Fund to the extent available to insure the timely payment of principal and interest on the debt obligation. The provisions of the Farm Credit Act providing for joint and several liability of the Banks on the debt obligation cannot be invoked until the Insurance Fund has been exhausted. The insurance provided through the Insurance Fund is not an obligation of and is not guaranteed by the U.S. government.

Disclosure Obligations

The Farm Credit Administration has promulgated regulations intended to ensure the appropriate disclosure of financial and other information concerning the System to investors in Systemwide Debt Securities and other interested parties. These disclosures are the responsibility of the System Disclosure Entities, which consist of the Banks and the Funding Corporation. For a description of the responsibilities of the System Disclosure Entities, see page 18 of the 2013 Annual Information Statement.

Governance — Code of Ethics

Each Bank and the Funding Corporation have adopted codes of ethics that apply to their chief executive officers, certain other executives, and senior professionals in the finance and accounting areas who are involved with the preparation of the System's financial statements and the maintenance of the financial records supporting the financial statements.

The Funding Corporation will disclose material amendments to or any waivers from a required provision of the codes of ethics for any individual covered by the Banks' or the Funding Corporation's codes of ethics by including that information in future information statements. No such amendments or waivers were made during the first six months of 2014. A copy of the Funding Corporation's code of ethics related to the preparation of the System's quarterly and annual information statements can be accessed on the Funding Corporation's website at www.farmcreditfunding.com. Each Bank's code of ethics includes similar content and can be accessed through the Bank's website listed on page 2.

Risk Factors

There have been no material changes to the risk factors previously disclosed in the System's 2013 Annual Information Statement.

OTHER BUSINESS MATTERS

Legal Proceedings

At June 30, 2014, various lawsuits were pending or threatened against System institutions. In the opinion of management, based on information currently available and taking into account the advice of legal counsel, the ultimate liability, if any, of pending legal actions will not have a material adverse impact on the System's combined results of operations or financial position.

SELECTED COMBINED FINANCIAL DATA

The following selected combined financial data for each of the three years in the period ended December 31, 2013 has been derived from the audited combined financial statements of the Farm Credit System. The selected combined financial data and combined financial statements of the System combine the financial condition and operating results of each of the Banks, their affiliated Associations, the Federal Farm Credit Banks Funding Corporation, and the Farm Credit Insurance Fund, and reflect the investments in, and allocated earnings of, certain service organizations owned by the Banks or Associations. All significant intra-System transactions and balances have been eliminated in combination. Because System entities are financially and operationally interdependent, we believe providing the combined financial information is more meaningful to investors in Systemwide Debt Securities than financial information relating to the Banks on a stand-alone basis (i.e., without the Associations).

While this quarterly information statement reports on the combined financial position and results of operations of the Banks, Associations, and other System entities specified above, only the Banks are jointly and severally liable for the repayment of Systemwide Debt Securities. See Note 14 to the accompanying condensed combined financial statements for combining Bank-only financial condition and results of operations. Also, copies of quarterly and annual reports of each Bank are available on each of their respective websites; see page 2 for a listing of their websites.

The combined financial data for the six months ended June 30, 2014 and 2013 has been derived from the System's unaudited condensed combined financial statements appearing elsewhere herein, which include all adjustments necessary for a fair statement of the results for these interim periods.

December 31,

4,118

	Jun			becember 51,		
	2014	2013	2013	2012	2011	
	(unau	dited)	(in millions)			
Combined Statement of Condition Data						
Loans	\$205,054	\$192,784	\$201,060	\$191,904	\$174,664	
Allowance for loan losses	(1,183)	(1,323)	(1,238)	(1,343)	(1,290)	
Net loans	203,871	191,461	199,822	190,561	173,374	
Cash, Federal funds sold and investments	53,361	47,755	51,893	46,928	47,281	
Accrued interest receivable	1,788	1,765	1,719	1,668	1,750	
Other property owned	164	253	198	324	458	
Total assets	266,213	248,475	260,782	246,664	230,411	
Systemwide bonds	189,219	181,782	188,702	183,076	170,760	
Systemwide medium-term notes	145	268	150	342	380	
Systemwide discount notes	23,007	16,993	18,637	14,548	13,640	
Subordinated debt	1,555	1,555	1,555	1,555	1,650	
Other bonds	2,278	2,066	3,215	2,399	2,109	
Protected borrower stock	1	2	1	2	5	
Total liabilities	221,477	207,894	218,181	208,055	194,471	
Capital	44,736	40,581	42,601	38,609	35,940	
	For the Si Ended J			the Year End December 31,	ed	
	2014	2013	2013	2012	2011	
	(unau	dited)	(in millions)			
Combined Statement of Income Data						
Net interest income	\$ 3,348	\$ 3,312	\$ 6,674	\$ 6,477	\$ 6,259	
Loan loss reversal (provision for loan losses)	35	(41)	31	(313)	(430)	
Net noninterest expense	(912)	(908)	(1,844)	(1,824)	(1,620)	
Income before income taxes	2,471	2,363	4,861	4,340	4,209	
Provision for income taxes	(130)	(117)	(221)	(222)	(269)	

June 30,

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND QUARTERLY RESULTS OF OPERATIONS

The System's 2013 Annual Information Statement contains the December 31, 2013 combined financial statements together with commentary that explains the principal aspects of the System's combined financial position and results of operations. The following commentary represents a quarterly supplement to that information statement and includes a discussion of significant financial developments for the six months ended June 30, 2014. This commentary should be read in conjunction with the 2013 Annual Information Statement and with the condensed combined financial statements of the System beginning on page F-1 of this quarterly information statement.

Basis of Presentation

The accompanying condensed combined financial statements and related financial information contained in this quarterly information statement present the combined assets, liabilities and capital of the Banks, the Associations, the Funding Corporation, and the Insurance Fund, and reflect the investments in, and allocated earnings of, certain service organizations owned by the Banks or Associations. All significant intra-System transactions and balances have been eliminated in combination. (See Note 1 to the accompanying condensed combined financial statements for additional information on organization and significant accounting policies and the Supplemental Combining Information on pages F-51 through F-57). This quarterly information statement has been prepared under the oversight of the System Audit Committee.

Our financial statements are presented on a combined basis due to the financial and operational interdependence of System entities as discussed in the "Business" section contained elsewhere in this quarterly information statement.

While this quarterly information statement reports on the combined financial position and results of operations of the Banks, Associations and other System entities specified above, only the Banks are jointly and severally liable for the payment of principal and interest on Systemwide Debt Securities. Each Bank is also primarily liable for the payment of principal and interest on Systemwide Debt Securities issued to fund its operations. (See Note 8 to the accompanying condensed combined financial state-

ments for information about the capital of the Banks, Note 14 for information related to the financial condition and results of operations of the Banks, and the Supplemental Combining Information on pages F-51 through F-53 for information related to the financial condition of the combined Banks.) Because the Associations are not directly liable for the payment of principal or interest on Systemwide Debt Securities, their capital may not be available to support those payments. Under the Farm Credit Act, the timely payment of the principal and interest on Systemwide Debt Securities is insured by the Farm Credit System Insurance Corporation to the extent funds are available in the Insurance Fund. (See Note 5 to the accompanying condensed combined financial statements.)

Forward-Looking Information

This quarterly information statement contains forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions that are difficult to predict. Words such as "anticipates," "believes," "could," "estimates," "may," "should," "will," or other variations of these terms are intended to identify the forward-looking statements. These statements are based on assumptions and analyses made in light of experience and other historical trends, current conditions, and expected future developments. However, actual results and developments may differ materially from our expectations and predictions due to a number of risks and uncertainties, many of which are beyond our control. These risks and uncertainties include, but are not limited to:

- political, legal, regulatory, financial markets and economic conditions and developments in the United States and abroad;
- economic fluctuations in the agricultural, rural utility, international, and farm-related business sectors;
- weather-related, disease, and other adverse climatic or biological conditions that periodically occur that impact agricultural productivity and income;
- changes in U.S. government support of the agricultural industry and the System as a

government-sponsored enterprise, as well as investor and rating agency reactions to events involving the U.S. government, other government-sponsored enterprises and other financial institutions; and

 actions taken by the Federal Reserve System in implementing monetary policy.

Overview

General

The System's combined net income increased \$95 million or 4.2% to \$2.341 billion for the first six months of 2014, as compared with net income of \$2.246 billion for the same period of 2013. The increase resulted primarily from a loan loss reversal of \$35 million, as compared with a provision for loan losses of \$41 million for the first six months of 2013, and from an increase in net interest income of \$36 million and noninterest income of \$21 million, partially offset by increases in noninterest expense of \$25 million. Net interest income in excess of operating expenses was \$2.138 billion for the six months ended June 30, 2014, as compared with \$2.161 billion for the first six months of 2013.

The System's net interest income increased to \$3.348 billion primarily due to a higher level of average earning assets, driven by increased loan volume and, to a lesser extent, growth in the investment portfolio. The net interest margin declined 15 basis points to 2.64% for the first six months of 2014 due to a 15 basis point decline in the net interest spread to 2.50%. The decline in the net interest spread resulted, in part, from competitive pressures and from greater average loan volume in lower spread lines of business.

The System's loan portfolio increased since year-end 2013 by \$3.994 billion or 2.0% to \$205.054 billion at June 30, 2014. The increase primarily resulted from increases in loans to cooperatives and real estate mortgage loans offset, in part, by a decrease in production and intermediate-term loans.

The System's nonperforming assets (which consist of impaired loans and other property owned) decreased \$191 million to \$2.047 billion at June 30, 2014, as compared with \$2.238 billion at December 31, 2013, representing 1.00% and 1.11% of total loans and other property owned for the corresponding periods.

Funding

The System continues to have reliable access to the debt capital markets to support its mission of providing credit to farmers, ranchers and other eligible borrowers. During the first six months of 2014, investor demand for Systemwide Debt Securities has remained favorable. Given the prevailing low interest rate environment, the Banks continued to refinance callable bonds when advantageous in order to lower their cost of funds.

The System is a government-sponsored enterprise that has benefitted from broad access to domestic and global capital markets. This access has provided us with a dependable source of competitively priced debt which is critical for supporting our mission of providing credit to agriculture and rural America.

Drought Conditions

At the end of the second quarter of 2014, according to the U.S. Drought Monitor, approximately 34% of the U.S. was experiencing moderate to exceptional drought conditions, concentrated mainly in California and Texas, as compared with 31% of the U.S. experiencing moderate to exceptional drought conditions at the end of 2013. As noted on page 37 of the 2013 Annual Information Statement, persistent drought conditions may lead to increased prices and decreased supplies for agricultural products produced in affected areas, including livestock, dairy products, fruits, nuts and vegetables. Prolonged drought conditions could result in credit stress for agriculture producers and processors in the affected areas.

Agricultural Outlook

USDA Information

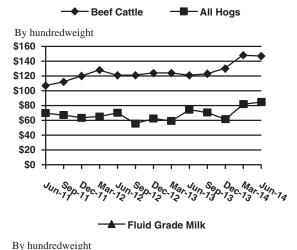
We utilize the United States Department of Agriculture (USDA) analysis to provide a general understanding of the U.S. agricultural economic outlook; however, this outlook does not take into account all aspects of our business or events that occurred subsequent to its issuance. References to USDA information in this section refer to U.S. agricultural market data and not System data.

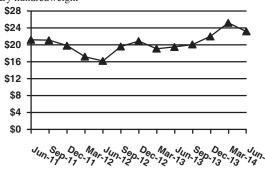
The USDA's most recent forecast (February 11, 2014) estimates that farmers' net cash income (a measure of the cash income after payment of business expenses) for 2014 will be \$101.9 billion, a \$28.2 billion decrease from 2013, but \$11.0 billion

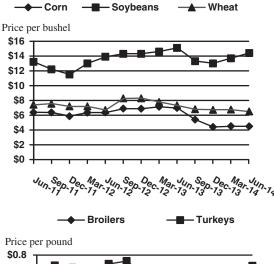
above the 10-year average. The forecasted decrease in farmers' net cash income for 2014 is primarily due to an expected decrease in cash receipts of \$25.5 billion.

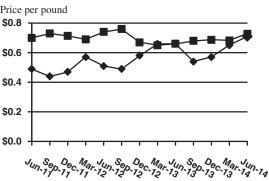
The USDA also projects crop receipts will decrease \$26.7 billion in 2014, with approximately an \$11 billion decline in corn receipts and a decline in soybean receipts of more than \$6 billion. Continued strong crop production is expected in the U.S. in 2014. As a result of these and other expectations regarding crop usage domestically and exports, the USDA projects further declines in corn, soybean, and wheat prices in the coming year. Livestock receipts are predicted to increase in 2014 primarily due to increased dairy receipts.

The following charts set forth the commodity prices utilizing the average monthly price for the last month of each quarter by hundredweight for beef cattle, hogs and milk, per bushel for corn, soybeans and wheat and by pound for poultry on certain dates during the period from June 30, 2011 to June 30, 2014:









Other Information

Agriculture, in general, has experienced a sustained period of favorable economic conditions due to stronger commodity prices, higher farmland values, and, to a lesser extent, government support programs.

System institutions continue to focus on sound underwriting standards that emphasize loan repayment capacity in addition to conservative assessments of collateral used to secure loans. In addition, System institutions have generally taken other measures to adjust underwriting standards to reduce risk on farmland loans, including but not limited to:

- Setting lower loan-to-value limits (generally less than 65% of loan-to-value),
- Establishing caps on debt per acre based on soil quality and geographic area,
- Shortening loan terms,
- · Requiring guarantees, and
- Cross-collateralizing a loan with property that has limited debt encumbrance.

To date, the System's financial results have remained favorable as a result of the favorable agricultural conditions. Production agriculture, however, remains a cyclical business that is heavily influenced by commodity prices and various other factors. Conditions in the general and agricultural economies remain volatile given the state of the U.S. and global economy. In an environment of less favorable conditions in agriculture, including extensive and extended drought conditions, and without sufficient government support programs, including USDAsponsored crop insurance programs, the System's financial performance and credit quality measures would likely be negatively impacted. Any negative impact from these less favorable conditions should be partially mitigated by geographic and commodity diversification across the System and the influence of off-farm income sources supporting agriculturalrelated debt. However, due to the geographic territories served by Banks and Associations, most institutions have higher geographic, borrower and commodity concentrations than does the System as a whole. In addition, agricultural borrowers who are more reliant on off-farm income sources may be more adversely impacted by a weakened general economy.

Results of Operations

Net Interest Income

Net interest income was \$1.688 billion and \$3.348 billion for the three and six months ended June 30, 2014, as compared with \$1.635 billion and \$3.312 billion for the same periods of the prior year. The effects of changes in volume and interest rates on net interest income for the three and six months ended June 30, 2014, as compared with the corresponding periods of the prior year, are presented in the following table. The table distinguishes between the changes in interest income and interest expense related to average outstanding balances and to the levels of average interest rates. Accordingly, the benefit derived from funding earning assets with interest-free funds (capital) is reflected solely as a volume increase.

	For the Three Months Ended June 30, 2014 vs. 2013		For the June			
	Increase (decrease) due to			Increase (decrease) due to		
	Volume	Rate	Total	Volume	Rate	Total
			(in mi	illions)		
Interest income:						
Loans	\$136	\$(40)	\$96	\$249	\$(122)	\$127
Investments	12	(12)		26	(31)	(5)
Total interest income	148	(52)	96	275	(153)	122
Interest expense:						
Systemwide Debt Securities and other	33	10	43	60	26	86
Change in net interest income	\$115	\$(62)	\$53	\$215	\$(179)	\$ 36

The changes in rates earned on interest-earning assets (which consist of accrual and nonaccrual loans, Federal funds sold and investments) and rates paid on interest-bearing liabilities are further illustrated in the following presentation of interest rate spreads:

		Three Mor	nths Ended		Six Months Ended			
	June 3	30, 2014	June 3	30, 2013	June 3	30, 2014	June 3	30, 2013
	Average Balance	Annualized Rate	Average Balance	Annualized Rate	Average Balance	Annualized Rate	Average Balance	Annualized Rate
				(\$ in m	nillions)			
Assets								
Real estate mortgage loans	\$ 93,413	4.52%	\$ 87,935	4.52%	\$ 93,188	4.50%	\$ 87,333	4.58%
Production and intermediate-term	12 (10	2.02	40.504	2.00	40 205	2.02	40 100	2.01
loans	42,640	3.83 3.07	40,504	3.90 3.40	42,385	3.83 3.07	40,189	3.91 3.52
Agribusiness loans	32,314 6,547	3.07 4.50	27,392 6,316	3.40 4.50	32,076 6,517	3.07 4.49	28,711 6,260	3.52 4.50
Rural home loans	0,347	4.30	0,510	4.30	0,317	4.49	0,200	4.30
	15,601	4.00	15,142	4.12	15,607	3.99	14,964	4.10
loans	4,937	0.85	4,759	0.98	4,809	0.85	4,751	1.00
Communication loans	4,635	3.27	4,739	3.82	4,501	3.37	4,731	3.72
Lease receivables	2,674	4.01	2,436	4.13	2,656	4.02	2,414	4.17
Loans to other financial	2,074	4.01	2,430	4.13	2,030	4.02	2,414	4.17
institutions	756	1.16	676	1.17	732	1.15	655	1.20
Nonaccrual loans	1,651	5.17	2,275	2.97	1,670	4.85	2,284	2.75
Total loans Federal funds sold, investments		3.98	191,506	4.06	204,141	3.97	191,686	4.10
and other	49,847	1.34	46,360	1.44	49,453	1.35	45,768	1.49
Total earning assets	255,015	3.46	237,866	3.55	253,594	3.46	237,454	3.59
Allowance for loan losses	(1,219))	(1,337))	(1,224))	(1,344))
Other noninterest-earning assets	11,008		10,906		11,108		11,025	
Total assets	\$264.804		\$247,435		\$263,478		\$247,135	
	\$204,604		\$247,433		\$203,470		\$2 4 7,133	
Liabilities and Capital								
Systemwide bonds and medium-	**********************	4.00~			* ***********************************			
term notes		1.03%	\$181,895	0.97%	\$188,567	1.03%	\$181,855	0.98%
Systemwide discount notes	23,396	0.14	16,469	0.15	22,085	0.13	16,583	0.16
Subordinated debt	1,555	6.17	1,555	6.17	1,555	6.17	1,555	6.17
Other interest-bearing liabilities	3,456	0.23	3,102	0.64	3,353	0.24	3,018	0.33
Total interest-bearing liabilities	216,761	0.96	203,021	0.94	215,560	0.96	203,011	0.94
Noninterest-bearing liabilities	4,050		4,311		4,414		4,578	
Capital	43,993		40,103		43,504		39,546	
Total liabilities and capital	\$264,804		\$247,435		\$263,478		\$247,135	
Net interest spread(1)		2.50		2.61		2.50		2.65
Impact of noninterest-bearing		0.15		0.14		0.14		0.14
sources		0.15		0.14		0.14		0.14
Net interest margin(2)		2.65%		2.75%		2.64%		2.79%

⁽¹⁾ Net interest spread is the difference between the rate earned on total earning assets and the rate paid on total interest-bearing liabilities.

As illustrated in the above tables, net interest income increased in the three and six months ended June 30, 2014, as compared with the same periods of the prior year primarily due to higher levels of average earning assets. Average earning assets increased \$17.149 billion or 7.2% to \$255.015 billion for the three months ended June 30, 2014 and \$16.140 billion or 6.8% to \$253.594 billion for the six months ended June 30, 2014, as compared with the same periods of 2013.

The net interest margin was 2.65% and 2.64% for the three and six months ended June 30, 2014, as compared with 2.75% and 2.79% for the three and six months ended June 30, 2013. The decline in the net interest margin for the three- and six-month periods resulted from a decrease in the net interest spread of 11 and 15 basis points to 2.50% for both the three and six months ended June 30, 2014, as compared with 2.61% and 2.65% for the same periods of 2013. The decline in the net interest spread resulted primarily from

⁽²⁾ Net interest margin is net interest income divided by average earning assets.

competitive pressures and from greater average loan volume in lower spread lines of business. The net interest spread for the three- and six-month periods included the positive impact from CoBank's net accretion of asset and liability fair value adjustments related to its January 1, 2012 merger with U.S. AgBank and from the Banks' ability to refinance outstanding debt at favorable interest rates. Net accretion was \$12 million and \$25 million for the three months ended June 30, 2014 and 2013 and was \$27 million and \$49 million for the six months ended June 30, 2014 and 2013. The Banks called debt totaling \$10.9 billion and \$19.9 billion during the first six months of 2014 and 2013.

As our loan product mix changes, interest rates change and assets prepay or reprice in a manner more consistent with historical experience, the positive impact on the net interest spread experienced over the past several years from calling Systemwide Debt Securities will continue to decline.

Noninterest Income

Noninterest income decreased \$2 million or 1.4% to \$140 million and increased \$21 million or 8.0% to \$285 million for the three and six months

Loan Loss Reversal/Provision for Loan Losses

The System recognized loan loss reversals of \$23 million and \$35 million for the three and six months ended June 30, 2014, as compared with provisions for loan losses of \$19 million and \$41 million for the three and six months ended June 30. 2013. The loan loss reversal for the first six months of 2014 consisted of \$67 million of loan loss reversals recorded by certain System institutions, partially offset by \$32 million of provisions for loan losses recorded by other System institutions. The loan loss reversal for the six months ended June 30, 2014 reflected the overall strong credit quality of the loan portfolio, while the provision for loan losses recorded by certain System institutions primarily reflected specific credit challenges for a limited number of customers.

ended June 30, 2014, as compared with \$142 million and \$264 million for the same periods of the prior year. Noninterest income consisted of the following:

	For the Three Months Ended June 30,		For th Months June	Ended
	2014	2013	2014	2013
		(in mi	llions)	
Loan-related fee income	\$ 58	\$ 60	\$110	\$113
Fees for financially related services	36	36	69	67
Mineral income	34	25	59	47
Income earned on Insurance Fund assets	11	10	18	14
Operating lease income	8	10	18	20
Total other-than-temporary impairment losses		(4)	(1)	(5)
Portion of other-than-temporary impairment recognized in				
other comprehensive income			(1)	(1)
Net other-than-temporary impairment losses included in earnings	0	(4)	(2)	(6)
Losses on extinguishment of debt	(24)	(12)	(34)	(38)
Gains on sales of investments and other assets, net		1	6	11
Net gains on derivative and other transactions	7	5	12	7
Other noninterest income	10	11	29	29
Total noninterest income	\$140	<u>\$142</u>	\$285	\$264

The decrease in noninterest income for the three months ended June 30, 2014 was primarily due to an increase in losses recognized on extinguishment of debt of \$12 million offset, in part, by an increase in mineral income of \$9 million.

The increase in noninterest income for the six months ended June 30, 2014 was primarily due to increases in mineral income of \$12 million, net gains on derivative and other transactions of \$5 million and income earned on Insurance Fund assets of \$4 million.

Also contributing to the increase in noninterest income was a decrease of \$4 million in net other-than-temporary impairment losses on investments. Partially offsetting these improvements in noninterest income was a decrease in gains on sales of investments and other assets, net of \$5 million.

Noninterest Expense

Noninterest expense decreased \$6 million or 1.0% to \$590 million and increased \$25 million or 2.1% to \$1.197 billion for the three and six months ended June 30, 2014, as compared with the same periods of the prior year. Noninterest expense consisted of the following:

	For the Three Months Ended June 30,		Months	he Six s Ended e 30,
	2014	2013	2014	2013
		(in m		
Salaries and employee benefits	\$392	\$374	\$ 792	\$ 755
Occupancy and equipment expense	48	46	97	89
Purchased services	33	32	63	60
Other operating expense	131	124	258	247
Total operating expense	604	576	1,210	1,151
Net (gains) losses on other property owned	(14)	20	(13)	21
Total noninterest expense	\$590	\$596	\$1,197	\$1,172

The decrease in noninterest expense for the three months ended June 30, 2014 was primarily due to a \$14 million net gain on other property owned, as compared with a \$20 million net loss on other property owned for the same period of the prior year offset, in part, by increases in salaries and employee benefits of \$18 million and other operating expense of \$7 million.

The increase for the six months ended June 30, 2014 was primarily due to increases in salaries and employee benefits of \$37 million, other operating expense of \$11 million and occupancy and equipment expense of \$8 million offset, in part, by a \$13 million net gain on other property owned, as compared with a \$21 million net loss on other property owned for the prior year. The increase in salaries was a result of annual merit increases and higher staffing levels at certain System institutions offset, in part, by a decrease in pension expense due to the increase in the discount rate used to calculate net periodic benefit cost. Operating expense statistics are as follows:

	For the Six Months Ended June 30,		
	2014	2013	
	(\$ in millions)		
Excess of net interest income over operating expense	\$2,138	\$2,161	
Operating expense as a percentage of net interest income and noninterest income	33.3%	% 32.2%	
Annualized operating expense as a percentage of average earning assets	0.95%	% 0.97%	

Provision for Income Taxes

Provisions for income taxes were \$65 million and \$130 million for the three and six months ended June 30, 2014, as compared with \$58 million and \$117 million for the same periods of the prior year. The effective tax rate increased from 5.0% for the first six months of 2013 to 5.3% for the first six months of 2014 due to increased earnings at certain taxable System institutions.

Risk Management

Overview

The System is in the business of making agricultural and other loans that require us to take certain risks in exchange for compensation for the risks undertaken. Management of risks inherent in our business is essential for our current and long-term financial performance. Each System institution's goal is to mitigate risk, where appropriate, and to properly and effectively identify, measure, price, monitor and report risks in our business activities.

The major types of risk for which we have exposure are structural risk, credit risk, interest rate risk, liquidity risk, operational risk, reputational risk and political risk.

Structural Risk Management

Structural risk results from the fact that the System is comprised of Banks and Associations that are cooperatively owned, directly or indirectly, by their borrowers. While System institutions are financially and operationally interdependent, they are not commonly owned. Each System institution is responsible for its own risk management and there are no formal processes or procedures in place to mandate Systemwide risk mitigation actions, including, but not limited to, reducing concentration, interest rate and counterparty credit risk across the System. This structure at times requires action by consensus or contractual agreement. Further, there is structural risk in that only the Banks are jointly and severally liable for the payment of principal and interest on Systemwide Debt Securities. Although capital at the Association level reduces a Bank's credit exposure with respect to its wholesale loans to its affiliated Associations, this capital may not be available to support the payment of principal and interest on Systemwide Debt Securities. (See Notes 8 and 14 to the accompanying condensed combined financial statements for additional information.)

In order to monitor and mitigate the joint and several liability risk, we utilize two integrated intra-System financial performance agreements — the Amended and Restated Contractual Interbank Performance Agreement, or CIPA, and the Second Amended and Restated Market Access Agreement, or MAA. Under provisions of the CIPA, a score (CIPA score) is calculated quarterly to measure the financial condition and performance of each District (a Bank and its affiliated Associations) using various ratios that take into account the District's and Bank's capital, asset quality, earnings, interest-rate risk and liquidity. The CIPA score is then compared against the agreed-upon standard of financial condition and performance that each District must achieve and maintain. The measurement standard established under the CIPA is intended to provide an early-warning mechanism to assist in monitoring the financial condition of each District. The performance standard under the CIPA is based on the average CIPA score over a four-quarter period.

The MAA is designed to provide for the timely identification and resolution of individual Bank financial issues and establishes performance criteria and procedures for the Banks that provide operational oversight and control over a Bank's access to System funding. The performance criteria set forth in the MAA are as follows:

- the defined CIPA scores,
- the net collateral ratio of a Bank, and
- the permanent capital ratio of a Bank.

The Bank net collateral ratio is net collateral (primarily loans and investments) divided by total liabilities less subordinated debt, subject to certain limits. The Bank permanent capital ratio is primarily the Bank's common stock, preferred stock and subordinated debt, subject to certain limits, and surplus divided by risk-adjusted assets.

If a Bank fails to meet the above performance criteria, it will be placed into one of three categories. Each category gives the other System Banks and the Funding Corporation (collectively, MAA Committee) progressively more control over a Bank that has declining financial performance under the MAA performance criteria. A "Category I" Bank is subject to additional monitoring and reporting requirements; a "Category II" Bank's ability to participate in issuances of Systemwide Debt Securities may, subject to the discretion of the MAA Committee, be limited to refinancing maturing debt obligations; and a "Category III" Bank may, subject to the discretion of the MAA Committee, not be permitted to participate in issuances of Systemwide Debt Securities. Decisions by the MAA Committee to permit, limit or prohibit a "Category II" or "Category III" Bank to participate in the issuance of Systemwide Debt Securities are subject to oversight and override by the Farm Credit Administration. No economic penalties are associated with being in "Category I." A Bank exits these categories by returning to compliance with the agreed-upon performance criteria.

The criteria for the net collateral ratio and the permanent capital ratio are:

	Net Collateral Ratio	Permanent Capital Ratio
Category I	<104%*	<8.0%
Category II	<103%	<7.0%
Category III	<102%	<5.0%

^{*} As set forth in the MAA, a Bank may be subject to a higher net collateral ratio set by the Farm Credit Administration.

Periodically, the CIPA model and the MAA performance criteria are reviewed to take into consideration current performance standards in the financial services industry. A review was conducted during the first six months of 2014 and no adjustments to the CIPA model or the MAA criteria were warranted.

During the first six months of 2014, all Banks met the agreed-upon standard of financial condition and performance required by the CIPA and none of the Banks was placed in any of the three categories designated for Banks failing to meet MAA's specified financial criteria. (See Note 14 for each Bank's net collateral and permanent capital ratios.) For additional information regarding the CIPA or the MAA, see pages 22, 23, 47 and 48 in the 2013 Annual Information Statement.

Credit Risk Management

Credit risk arises from the potential inability of an obligor to meet its payment obligation and exists in our outstanding loans, letters of credit, unfunded loan commitments, investment portfolio and derivative counterparty credit exposures. (See pages 27 and 28 for a discussion regarding derivative counterparty exposures.)

System institutions manage credit risk associated with their retail lending activities through an analysis of the credit risk profile of an individual borrower. Each Bank and Association has its own set of underwriting standards and lending policies, approved by its board of directors, that provides direction to its loan officers. Underwriting standards include, among other things, an evaluation of:

 character — borrower integrity and credit history,

- capacity repayment capacity of the borrower based on cash flows from operations or other sources of income,
- collateral protects the lender in the event of default and represents a potential secondary source of loan repayment,
- capital ability of the operation to survive unanticipated risks, and
- conditions intended use of the loan funds.

The retail credit risk management process begins with an analysis of the borrower's credit history, repayment capacity, financial position, and collateral. Repayment capacity focuses on the borrower's ability to repay the loan based on cash flows from operations or other sources of income, including off-farm income.

Although System institutions monitor credit risk individually, the System has established a quarterly process to report System large loan exposures (outstanding loan amounts plus any unfunded loan commitments). A System risk management committee reviews and monitors large loan exposures to existing individual customers that may reach \$1.0 billion. Since it is possible that one or more System institutions may simultaneously make credit available to a customer that may, in the aggregate, exceed \$1.0 billion, the process provides for quarterly data to be compiled on existing large loan exposures with notice provided to the Banks and Associations of the largest loan exposures, including all loan exposures to a borrower greater than 75% of the \$1.0 billion level or \$750 million. While this process captures information regarding large loan exposures, any decision to reduce these exposures resides with the individual System institutions. At June 30, 2014 and December 31, 2013, no exposures exceeded \$1.0 billion. However, five exposures at June 30, 2014 and three exposures at December 31, 2013 exceeded \$750 million.

For a detailed discussion of our credit risk management practices, see pages 48, 49 and 50 in the 2013 Annual Information Statement.

Loan Portfolio

The System's loan portfolio consists only of retail loans. Bank loans to affiliated Associations have been eliminated in the condensed combined financial statements. Loans outstanding consisted of the following:

	June 30, 2014	December 31, 2013
	(in n	nillions)
Real estate mortgage loans	\$ 95,365	\$ 94,194
Production and intermediate-term loans	43,730	45,412
Agribusiness:		
Loans to cooperatives	14,022	11,560
Processing and marketing loans	13,637	12,729
Farm-related business loans	2,973	2,953
Energy and water/waste water loans	15,806	15,473
Rural residential real estate loans	6,621	6,557
Agricultural export finance	4,833	4,588
Communication loans	4,540	4,142
Lease receivables	2,714	2,706
Loans to other financing institutions	813	746
Total loans	\$205,054	\$201,060

Loan volume increased \$3.994 billion or 2.0% to \$205.054 billion at June 30, 2014, as compared with \$201.060 billion at December 31, 2013, primarily as a result of an increase in loans to agribusiness cooperatives and real estate mortgage loans offset, in part, by a decrease in production and intermediate-term loans.

Real estate mortgage loans increased \$1.171 billion or 1.2% to \$95.365 billion at June 30, 2014, as compared with December 31, 2013, primarily due to continued strong demand for cropland.

Production and intermediate-term loans decreased \$1.682 billion or 3.7%, as compared with December 31, 2013, primarily due to seasonal paydowns on operating lines of credit as many borrowers sold crops in the first quarter of 2014. This is typical as borrowers increase their operating lines in the fourth quarter as inputs, such as fertilizer, seed and fuel, are purchased in advance of the next year as part of tax planning strategies. These paydowns were partially offset by seasonal Spring draws on lines of credit during planting season.

Loans to cooperatives increased \$2.462 billion or 21.3%, as compared with December 31, 2013,

primarily as a result of increased lending to food and agribusiness companies.

At June 30, 2014, agricultural export finance loans continued to reflect a concentration in federal government-sponsored trade financing programs. Overall, 47% and 57% of the agricultural export finance loans at June 30, 2014 and December 31, 2013 were guaranteed through the USDA's Commodity Credit Corporation.

Additionally, we have reduced, to some extent, the credit risk of certain real estate mortgage loans by entering into agreements that provide long-term standby commitments to purchase System loans and other credit guarantees. The amount of loans under credit guarantees was \$4.619 billion at June 30, 2014 and \$4.750 billion at December 31, 2013, of which \$2.121 billion and \$2.108 billion was provided by Farmer Mac at June 30, 2014 and at December 31, 2013. For additional information on Farmer Mac, see page 12 in the 2013 Annual Information Statement.

Nonperforming Assets

Nonperforming assets (including related accrued interest) and related credit quality statistics are as follows:

	June 30, 2014	December 31, 2013	
	(in millions)		
Nonaccrual loans:			
Real estate mortgage	\$ 863	\$ 930	
Production and intermediate-term	493	538	
Agribusiness	56	77	
Energy and water/waste water	20	26	
Rural residential real estate	60	65	
Communication	76	94	
Lease receivables	6	6	
Total nonaccrual loans	1,574	1,736	
Accruing restructured loans:			
Real estate mortgage	172	176	
Production and intermediate-term	94	95	
Agribusiness	1	8	
Energy and water/waste water		3	
Rural residential real estate	4	4	
Total accruing restructured loans	271	286	
Accruing loans 90 days or more past due:			
Real estate mortgage	16	9	
Production and intermediate-term	17	6	
Agribusiness	2	1	
Rural residential real estate	3	2	
Total accruing loans 90 days or more past due	38	18	
Total nonperforming loans	1,883	2,040	
Other property owned	164	198	
Total nonperforming assets	\$2,047	\$2,238	
	June 30, 2014	December 31, 2013	
Nonaccrual loans as a percentage of total loans	0.77%	0.86%	
Nonperforming assets as a percentage of total loans and			
other property owned	1.00	1.11	
Nonperforming assets as a percentage of capital	4.58	5.25	

The following table presents the nonaccrual loan activity:

	For th Months June	Ended
	2014	2013
Balance at beginning of period	\$1,736	\$2,300
Additions:		
Gross amounts transferred into nonaccrual	274	609
Recoveries	22	35
Advances	171	171
Other, net	7	
Reductions:		
Charge-offs	(39)	(97)
Transfers to other property owned	(40)	(80)
Returned to accrual status	(51)	(89)
Repayments	(506)	(651)
Other, net		(15)
Balance at end of period	\$1,574	\$2,183

Nonaccrual loans decreased \$162 million or 9.3%, as compared with December 31, 2013, primarily due to loan repayments in excess of loans transferred into nonaccrual status. Nonaccrual loans that were current as to principal and interest were 60.5% of total nonaccrual loans at June 30, 2014, as compared with 58.5% at December 31, 2013. Accruing loans 90 days or more past due increased \$20 million to \$38 million at June 30, 2014. These past due loans are considered well secured and in the process of collection.

Other property owned, which is held for sale and consists of real and personal property acquired through collection actions, decreased \$34 million to \$164 million at June 30, 2014 from \$198 million at December 31, 2013. The properties held relate to various sectors, including forestry and ethanol.

The following table presents other property owned activity:

	For the Six Months Ended June 30,	
	2014	2013
Balance at beginning of period	\$198	\$ 324
Additions:		
Gross amounts transferred into other property owned (fair value)	45	81
Reductions:		
Other property owned disposed of through cash sales	(68)	(109)
Other property owned disposed of through financed sales	(6)	(25)
Other property owned written down	(5)	(18)
Balance at end of period	\$164	\$ 253

Certain credit quality indicators improved during the first six months of 2014. Loan delinquencies (accruing loans 30 days or more past due) as a percentage of accruing loans remained at a low level of 0.25% at June 30, 2014, as compared with 0.29% at June 30, 2013. Loans classified under the Farm Credit Administration's Uniform Loan Classification System as a percentage of total loans and accrued interest receivable was as follows:

	June 30, 2014	December 31, 2013
Acceptable	96.0%	95.8%
Other assets especially		
mentioned	1.9	1.9
Substandard/doubtful	2.1	2.3
Total	100.0%	100.0%

Allowance for Loan Losses

The allowance for loan losses was \$1.183 billion at June 30, 2014 and \$1.238 billion at December 31, 2013. Net loan charge-offs of \$13 million and \$16 million were recorded during the second quarter and first six months of 2014, as compared with net loan charge-offs of \$43 million and \$61 million for the same periods of the prior year. Although aggregated in the System's condensed combined financial statements, the allowance for loan losses of each System

entity is particular to that institution and is not available to absorb losses realized by other System entities. Managements' evaluations consider factors that include loan loss experience, portfolio quality, collateral value, loan portfolio composition, current production conditions and economic conditions.

Even though certain System borrowers have been faced with challenges due to the volatility in commodity prices, input costs and the continued slow recovery of the general U.S. economy, their financial positions remained generally strong given the past decade of extremely favorable U.S. farm economic conditions. In this regard, nonaccrual loans current as to principal and interest were 60.5% of total nonaccrual loans at June 30, 2014. Further, System underwriting standards require strong collateral support for loans. By regulation, all non-guaranteed real estate mortgage loans must have a loan-to-value ratio (LTV) of 85% or less at origination. Most of the System's real estate mortgage loans had a LTV ratio generally lower than the statutory maximum of 85%. These factors help to mitigate the System's exposure to loan losses. At June 30, 2014, \$522 million of the System's \$1.883 billion of nonperforming loans had specific reserves (representing probable losses) of \$163 million. The remaining \$1.361 billion of nonperforming loans were evaluated and determined not to need a specific reserve.

The following table presents the activity in the allowance for loan losses:

	For the Three Months Ended June 30,		Months	the Six ns Ended ne 30,	
	2014	2013	2014	2013	
		(\$ in mi	illions)		
Balance at beginning of period	\$1,221	\$1,341	\$1,238	\$1,343	
Charge-offs:					
Real estate mortgage	(13)	(18)	(18)	(33)	
Production and intermediate-term	(11)	(20)	(15)	(30)	
Agribusiness		(17)	(1)	(28)	
Energy and water/waste water	(1)	(1)	(1)	(1)	
Rural residential real estate	(1)	(3)	(2)	(5)	
Communication			(2)		
Lease receivables	(1)		(1)		
Total charge-offs	(27)	(59)	(40)	(97)	
Recoveries:					
Real estate mortgage	3	3	6	8	
Production and intermediate-term	7	7	11	11	
Agribusiness	3	4	5	13	
Rural residential real estate	1	1	1	1	
Agricultural export finance				1	
Communication			1	1	
Lease receivables		1		1	
Total recoveries	14	16	24	36	
Net charge-offs	(13)	(43)	(16)	(61)	
(Loan loss reversal) provision for loan losses	(23)	19	(35)	41	
Adjustment due to Association mergers*			(8)		
Reclassification to/from reserve for unfunded commitments**	(2)	6	4		
Balance at end of period	\$1,183	\$1,323	\$1,183	\$1,323	
Annualized ratio of net charge-offs during the period to					
average loans outstanding during the period	0.03%	0.09%			

^{*} Represents the elimination of the allowance for loan losses in connection with Association mergers that were accounted for under the acquisition method of accounting. See Note 7 to the accompanying condensed combined financial statements.

Allowance for loan losses by loan type is as follows:

	June 30, 2014		December	31, 2013
	Amount	%	Amount	%
		(\$ in mi	llions)	
Real estate mortgage	\$ 281	23.7%	\$ 310	25.0%
Production and intermediate-term	360	30.4	375	30.3
Agribusiness	291	24.6	292	23.6
Energy and water/waste water	115	9.7	122	9.9
Rural residential real estate	26	2.2	22	1.8
Agricultural export finance	8	0.7	8	0.6
Communication	61	5.2	71	5.7
Lease receivables	40	3.4	37	3.0
Loans to other financing institutions	1	0.1	1	0.1
Total	\$1,183	100.0%	\$1,238	100.0%

^{**} Represents reclassifications between the allowance for loan losses and the reserve for unfunded commitments primarily as a result of advances on or repayments of seasonal lines of credit or other loans.

The allowance for loan losses as a percentage of loans outstanding and as a percentage of certain other credit quality indicators is shown below:

	June 30, 2014	December 31, 2013
Allowance for loan losses as		
a percentage of:		
Total loans	0.58%	0.62%
Nonperforming loans	62.8	60.7
Nonaccrual loans	75.2	71.3

Interest Rate Risk Management

Interest rate risk is the risk of loss of future earnings or long-term market value of equity that may result from changes in interest rates. This risk can produce variability in System earnings (net interest spread achieved and net interest income earned) and, ultimately, the long-term capital position of the System. The System actively manages the following risks:

- Yield curve risk results from changes in the level, shape, and implied volatility of the yield curve. Changes in the yield curve often arise due to the market's expectation of future interest rates at different points along the yield curve.
- Repricing risk results from the timing differences (mismatches) between financial assets and related funding that limit the ability to alter or adjust the rates earned on assets or paid on liabilities in response to changes in market interest rates.
- Option risk results from "embedded options" that are present in many financial instruments, including the right to prepay loans before the contractual maturity date. Lending practices or loan features that provide the borrower with flexibility frequently introduce a risk exposure for the lender. For example, a fixed-rate loan product may provide a potential borrower with a rate guarantee, an option to lock-in the loan rate for a period of time prior to closing, which protects the borrower from an increase in interest rates between the time loan terms are negotiated and the loan closes. If interest rates increase while the rate guarantee is in effect and if we do not take measures to hedge the rate guarantee, we might realize a lower spread than expected when the loan is funded.

After the loan settles, the borrower may also have the option to repay the loan's principal ahead of schedule. If interest rates have fallen, System institutions may be forced to reinvest principal returned from higher rate loans at a lower rate, which may reduce the interest rate spread unless the underlying debt can be similarly refinanced.

Interest rate caps are another form of embedded options that may be present in certain investments and floating and adjustable rate loans. Interest rate caps typically prevent the investment or loan rate from increasing above a defined limit. In a rising interest rate environment, the spread may be reduced if caps limit upward adjustments to floating investment or loan rates while debt costs continue to increase.

 Basis risk — results from unexpected changes in the relationships among interest rates and interest rate indexes. Basis risk can produce volatility in the spread earned on a loan or an investment relative to its cost of funds. This risk arises when the floating-rate index tied to a loan or investment differs from the index on the Systemwide Debt Security issued to fund the loan or investment.

The goal of the Banks in managing interest rate risk is to maintain long-term value of equity and stable earnings over both the short- and long-term time horizons. In most cases, the wholesale funding provided by a Bank to an Association matches the terms and embedded options of the Association's retail loans. This funding approach shifts the majority of the interest rate risk connected with retail loans from the Association to its funding Bank. The Banks are responsible for developing asset/liability management policies and strategies to manage interest rate risk and for monitoring this risk on a regular basis. These policies include guidelines for measuring and evaluating exposures to interest rate risk. In addition, the policies establish limits for interest rate risk and define the role of the board of directors in delegating day-to-day responsibility for interest rate risk management to Bank management. That authority is delegated to an asset/liability management committee, made up of senior Bank managers. The policies define the composition of the committee and its responsibilities. Interest rate risk management is also subject to certain intra-System agreements, including

the Amended and Restated Contractual Interbank Performance Agreement and the Second Amended and Restated Market Access Agreement, and regulatory oversight by the Farm Credit Administration.

One of the primary benefits of our status as a government-sponsored enterprise debt issuer is, through the Funding Corporation and its selling group, the System has daily access to the debt markets and a great deal of flexibility in structuring the maturity and types of debt securities we issue. The ability to quickly access the debt markets helps us minimize the risk that interest rates might change between the time a loan commitment is made and the time it is funded.

Flexibility in structuring debt enables us to issue Systemwide Debt Securities that offset most of the primary interest rate risk exposures embedded in our loans. For example, by issuing LIBOR-indexed, floating-rate Systemwide Debt Securities we are able to minimize the basis risk exposure presented by our LIBOR-indexed, floating-rate loans. As we discussed above, some of our fixed-rate loans may provide borrowers with the option to prepay their loans. In most interest rate environments we are able to significantly offset the risk created by an embedded prepayment option by funding prepayable fixed-rate loans with callable debt. Callable debt provides us with the option to retire debt early in order to maintain a better match between the duration of our assets and our liabilities.

Approximately 70% our fixed-rate loans provide the borrowers with the option to prepay their loan at any time without fees, and the remainder of the System's fixed-rate loans contain provisions requiring prepayment fees to partially or fully compensate the Banks for the cost of retiring the debt, some of which may be non-callable.

The Banks participate in the derivatives markets, which provide additional tools to manage interest rate risk. Our use of derivatives is detailed later in this section.

Interest Rate Risk Measurements

The Banks measure interest rate risk using interest rate gap analysis, net interest income sensitivity analysis, market value of equity sensitivity analysis and duration gap analysis. These measures are calculated on a monthly basis and the assumptions used in these analyses are monitored routinely and adjusted as necessary.

Interest Rate Risk Management Results Interest Rate Gap Analysis

The interest rate gap analysis presents a comparison of interest-sensitive assets and liabilities in defined time segments as of June 30, 2014. The interest rate gap analysis is a static indicator, which does not reflect the dynamics of balance sheet, rate and spread changes, and may not necessarily indicate the sensitivity of net interest income in a changing rate environment. Within the gap analysis, gaps are also created when an institution uses its capital to fund assets. Capital reduces the amount of debt that otherwise would be required to fund a certain level of assets. The quantity of assets will exceed the quantity of interest-bearing liabilities in any repricing interval where capital is assumed to provide part of the funding. The gap table below includes anticipated cash flows on assets and liabilities given the current level of interest rates.

		-1			
	0-6 Months	6 Months to 1 Year	1-5 Years	Over 5 Years	Total
			\$ in millions		
Floating-rate loans:					
Indexed/adjustable-rate loans	\$ 33,600	\$ 698	\$ 1,612	\$ 842	\$ 36,752
Administered-rate loans	37,584				37,584
Fixed-rate loans:					
Fixed-rate with prepayment or conversion fees	9,819	3,078	12,290	11,467	36,654
Fixed-rate without prepayment or conversion fees	19,834	11,220	40,535	20,901	92,490
Nonaccrual loans			478	1,096	1,574
Total gross loans	100,837	14,996	54,915	34,306	205,054
Federal funds sold and investments	25,001	4,411	15,975	5,665	51,052
				39,971	
Total earning assets	125,838	19,407	70,890	39,971	256,106
Interest-bearing liabilities:					
Callable bonds and notes	5,844	4,935	25,787	16,389	52,955
Noncallable bonds and notes	100,901	14,047	31,281	13,187	159,416
Subordinated debt	500		455	600	1,555
Other interest-bearing liabilities	3,553			39	3,592
Total interest-bearing liabilities	110,798	18,982	57,523	30,215	217,518
Effect of interest rate swaps and other derivatives	9,225	(2,026)	(8,088)	889	
Total interest-bearing liabilities adjusted for swaps and					
other derivatives	120,023	16,956	49,435	31,104	217,518
Interest rate sensitivity gap (total earning assets less total					
interest-learing liabilities adjusted for swaps and other					
derivatives)	\$ 5,815	\$ 2,451	\$21,455	\$ 8,867	\$ 38,588
derivatives)	<u> </u>				y 30,300
Cumulative gap	\$ 5,815	\$ 8,266	\$29,721	\$38,588	
Cumulative gap as a percentage of total earning assets	2.27%	⁶ 3.23%	6 11.60%	15.07%	ó

Consistent with the positive gap between the System's earning assets and interest-bearing liabilities as reflected in the table above, the System's interest rate sensitivity position at June 30, 2014 for the six-month repricing interval may generally be characterized as "asset sensitive," i.e., interest rates earned on interest-earning assets may change or be changed more quickly than interest rates on interest-bearing liabilities used to fund these assets.

Typically, the net interest margin of an institution that is "asset sensitive" will be unfavorably impacted in a declining interest-rate environment or an environment characterized by relatively stable interest rates and a steep yield curve, and favorably impacted in a rising interest-rate environment. The System's capital is invested in loans and investment securities that reprice to lower yields when interest rates are falling and to higher yields when interest rates increase. However, the net interest spread, a component of net interest margin, may

react in a different manner due to competitive conditions at the time of repricing. Further, a significant portion of the System's floating-rate loans are management administered-rate loans that, unlike indexed loans, require definitive action at the discretion of the lending Bank or Association to change the interest rates charged and may reflect managements' assessments of whether rate changes are warranted or feasible in view of competitive market conditions. The actual interest rates charged on the administered-rate loans may not mirror the movement of some market interest rates, thereby moderating the overall net interest income impact of market fluctuations.

Repricing Intervals

Additionally, the Banks issue callable debt to accelerate the repricing of debt in a declining interest rate environment and thereby moderate the impact of falling interest rates on net interest income of institutions in an asset-sensitive position. During the first six months of 2014, \$10.9 billion of debt was called and at June 30, 2014, \$53.0 billion of callable

debt obligations were outstanding. The System's cumulative gap position in the 0-6 months repricing interval decreased from 4.69% at December 31, 2013 to 2.27% at June 30, 2014.

Sensitivity Analysis

Each Bank conducts simulations of net interest income and market value of equity. The market value of equity sensitivity analysis incorporates the effects of leverage. The two primary scenarios used for the analysis reflect the impact of interest rate shocks upward and downward (i.e., immediate, parallel changes upward and downward in the yield curve) on projected net interest income and on market value of equity. The Banks also use other types of measures to model exposures to interest rate changes, such as rate ramps (gradual change in rates) and yield curve slope changes.

The upward and downward shocks are based on movements in interest rates of 100 and 200 basis points, which are considered significant enough to capture the effects of embedded options and convexity within the assets and liabilities so that underlying risk may be revealed. However, in the current, relatively low interest rate environment, the downward shock is based on one-half of the three-month Treasury bill rate, which was 2 basis points at June 30, 2014 and 4 basis points at December 31, 2013. Under these simulations, the System's sensitivity to interest rate changes (sum of Districts' sensitivity analyses) was:

	June 30, 2014				
	-2	+100	+200		
Change in net interest income					
Change in market value of equity	0.06%	-3.21%	-6.56%		

	Decen	nber 31, 2	2013
	-4	+100	+200
Change in net interest income	-0.11%	2.34%	3.78%
Change in market value of equity	0.09%	-2.51%	-5.29%

Each Bank measures District interest rate sensitivity under these simulations in accordance with its asset/liability management policies. District measurements are presented in the Supplemental Financial Information on page F-59.

In addition to the interest rate scenarios required for reporting and regulatory purposes, the Banks also periodically perform additional scenario analyses to study the effects of changes in critical modeling assumptions — for example, the impact of increased/ decreased prepayments, changes in the relationship of the System's funding cost to other benchmark interest rates, additional non-parallel shifts in the yield curve, and changes in market volatility. (For a more detailed discussion of sensitivity analysis and prepayment modeling assumptions, see pages 65 and 66 in the 2013 Annual Information Statement.)

Duration Gap Analysis

Another risk measurement is duration, which we calculate using a simulation model. Duration is the weighted average maturity (typically measured in months or years) of an instrument's cash flows, weighted by the present value of those cash flows. As such, duration provides an estimate of an instrument's sensitivity to small changes in market interest rates. The duration gap is the difference between the estimated durations of assets and liabilities. All else being equal, an institution with a small duration gap has less exposure to interest rate risk than an institution with a large duration gap.

The System's aggregate duration gap (the sum of the Banks' duration gaps) was a positive 3.7 months at June 30, 2014 and a positive 1.6 months at December 31, 2013. Generally, a duration gap within the range of a positive three months to a negative three months indicates a small exposure to changes in interest rates. The Banks' duration gap extended in 2014 due to specific balance sheet management strategies in the current interest rate environment. This extension was expected and is not indicative of significant exposure to changes in interest rates as illustrated in the sensitivity analysis section above.

Duration gap provides a relatively concise and simple measure of the interest rate risk inherent in the balance sheet, but it is not directly linked to expected future earnings performance. An institution's overall exposure to interest rate risk is a function not only of the duration gap, but also of the financial leverage inherent in the institution's capital structure. For the same duration gap, an institution with more equity or capital will have a lower overall percentage exposure to interest rate risk, stated in terms of the percentage change in the market value of equity, than one with less capital and more leverage.

There are some limitations to duration analysis as balance sheets are dynamic. Durations change over time and as the composition of a portfolio changes.

Derivative Products

Derivative products are a part of our interest rate risk management activities and supplement our issuance of debt securities in the capital markets. We use derivative financial instruments as hedges against interest rate and liquidity risks and to lower the overall cost of funds. We do not hold or enter into derivative transactions for trading purposes. Our abil-

ity to modify the debt securities by using derivative instruments provides us with greater flexibility to manage our interest rate risk.

The primary types of derivative products used and hedging strategies employed are summarized in the following table. For additional information, see Note 11 to the accompanying condensed combined financial statements.

Derivative Products/Hedged Item	Purpose of the Hedge Transaction	Strategic Impact
Receive-fixed, pay-floating interest rate swap hedging callable or non-callable fixed rate debt	To protect against the decline in interest rates on floating-rate assets by exchanging the debt's fixed-rate payment for a floating-rate payment that better reflects the amounts received on the assets.	A common use is to create a substitute for conventional floating-rate funding. The fixed-rate received on the swap largely offsets the fixed-rate paid on the associated debt leaving a net floating payment. The strategy frequently provides cost savings or promotes liquidity by permitting access to longer maturity floating-rate funding than the outright issuance of floating rate debt.
Pay-fixed, receive-floating interest rate swap hedging floating rate debt	To protect against an increase in interest rates by exchanging the debt's floating-rate payment for a fixed-rate payment that matches the cash flows of assets.	The combination of the pay-fixed, receive-floating swap with floating-rate funding results in a net fixed-rate payment. This strategy may provide lower cost fixed-rate funding than outright issuance of fixed-rate debt.
Floating-for-floating swap hedging floating-rate assets and liabilities	Used to manage the basis risk that can result when assets and liabilities are based on different floating-rate indexes or reprice at different times or on different frequencies.	The System's floating-rate loans and floating-rate investments are tied to a number of floating-rate indexes including Farm Credit's short-term debt cost, the prime rate, Federal funds and LIBOR. Ideally, floating-rate loans would be funded by issuing floating-rate funding tied to the same floating-rate index with identical reset terms. However, floating-rate funding is not consistently available to exactly meet these requirements. Floating-forfloating or "basis" swaps are used to bridge this gap.
Interest rate caps hedging floating- rate assets and debt	To replace income lost from floating- rate assets that have reached cap lev- els or to put a ceiling on interest cost on floating-rate debt.	Some floating-rate loans and invest- ments may specify a maximum interest rate to limit the borrower's exposure to rising interest rates. Interest rate caps are purchased to provide offsetting protection against rising interest rates.
Interest rate floors hedging floating- rate loans	To protect against falling interest rates on floating-rate assets.	A purchased floor option will produce a cash flow when the index rate falls below the strike rate. Cash flow from the floor can be used to offset income lost on floating-rate assets when interest rates decline. Floor options may also be used in combination with interest rate caps to create interest rate collars or otherwise limit or modify floating-rate cash flows in both rising and declining interest rate environment.

The aggregate notional amount of the System's derivative products, most of which consisted of interest rate swaps, decreased \$2.310 billion to \$27.437 billion at June 30, 2014, as compared with \$29.747 billion at December 31, 2013. The decrease was largely due to a lower level of liquidity management derivatives, as a portion of our liquidity objectives were met through the increased issuance of floating-rate term debt instead of derivatives that convert fixed-rate term debt to floating-rate debt. The aggregate notional amount of these instruments, which is not included in the Condensed Combined Statement of Condition, is indicative of the System's activities in derivative financial instruments, but is not an indicator of the level of credit risk associated with these instruments. The exposure to credit risk is a small fraction of the aggregate notional. The majority of the swaps used by the Banks were receive-fixed swaps, which are used to improve liquidity or lower their cost of debt by issuing fixed-rate debt and swapping the debt to floating to create synthetic floating-rate debt.

By using derivative instruments, we are exposed to counterparty credit risk. If a counterparty fails to fulfill its performance obligations under a derivative contract, the Bank's credit risk (exposure) will equal the fair value gain in a derivative. When the fair value of a derivative is positive, the counterparty would owe the Bank on early termination of the derivative, thus creating a credit risk for the Bank. When the fair value of the derivative is negative, the Bank would owe the counterparty on early termination of the derivative, and, therefore, assumes no credit risk.

To minimize the risk of credit losses from derivatives, the Banks typically enter into master agreements that govern all derivative transactions with a counterparty, which include bilateral collateral agreements with counterparties requiring the posting of collateral in the event certain dollar thresholds of exposure of one party to the other one are reached. These thresholds may vary for certain Banks depending on the terms of these bilateral collateral agreements, which consider a counterparty's credit worthiness. The master agreements also contain netting provisions. Each Bank's netting agreement allows it to use the net value of its affected transactions with the same counterparty in the event of a default by the counterparty or early termination of the agreement. Derivatives are reflected on a gross basis in Notes 11 and 12 to the accompanying condensed combined financial statements.

In addition to entering into over-the-counter (OTC) derivative transactions directly with a counterparty as described above, the Banks may also clear such transactions through a futures commission merchant (FCM) with a clearinghouse or a central counterparty (CCP). When the swap is cleared by the two parties, the single bilateral swap is divided into two separate swaps with the CCP becoming the counterparty to both of the initial parties to the swap. CCPs have several layers of protection against default including margin, member capital contributions, and FCM guarantees of their customers' transactions with the CCP. FCMs also pre-qualify the counterparties to all swaps that are sent to the CCP from a credit perspective, setting limits for each counterparty and collecting initial and variation margin daily from each counterparty for changes in the value of cleared derivatives. The margin collected from both parties to the swap protects against credit risk in the event a counterparty defaults. The initial and variation margin requirements are set by and held for the benefit of the CCP. Additional initial margin may be required and held by the FCM, due to its guarantees of its customers' trades with the CCP.

The Dodd-Frank Act requires the centralized clearing of certain OTC swaps by swap dealers and major swap participants, as well as certain other market participants, including financial institutions. Currently, instrument types that must be cleared will primarily be interest rate swaps and credit default swaps. Many end users of swaps, including certain banks, credit unions and System institutions with less than \$10 billion in assets, qualify for an exemption from clearing if the swap is used to hedge commercial risk. The U.S. Commodity Futures Trading Commission has also established a clearing exemption for certain swaps entered into by cooperatives. All System institutions qualify for this "Cooperative Exemption," and therefore will be able to elect the clearing exemption for any swap that meets the criteria stipulated in the exemption. This exemption does not cover all swaps that are executed by System institutions, and is generally limited to transactions entered into in connection with loans to members. (For a more detailed discussion, see "Financial Regulatory Reform" on page 86 in the 2013 Annual Information Statement.) At June 30, 2014, the notional amount of cleared derivatives was \$225 million.

The exposure on derivatives by counterparty credit rating (Moody's) that would be owed to us due to a default or early termination by our counterparties at June 30, 2014 and December 31, 2013 were:

	June 30, 2014					Decem	ıber 31, 20	13		
	Number of Counterparties	Notional Principal		Collateral Held		Number of Counterparties	Notional Principal	Credit Exposure	Collateral Held	Exposure, Net of Collateral
					(\$ in m	illions)				
Bilateral										
derivatives:										
Aa1	1	\$ 550	\$ 10	\$ 9	\$ 1	1	\$ 495	\$ 3	\$ 2	\$ 1
Aa2	2	316	4	4		2	905	12	12	
Aa3	4	10,372	214	206	8	4	10,348	261	258	3
A1	3	7,313	135	100	35	2	7,224	200	158	42
A2	5	3,684	81	77	4	6	5,913	114	100	14
A3						1	40			
Baa1	1	40								
Baa2	2	1,013	58	58		2	1,009	79	72	7
Cleared										
derivatives(1)	1	225				1	225	3	2	1
Total	19	\$23,513	\$502	\$454	\$48	19	\$26,159	\$672	\$604	\$68
	=									

⁽¹⁾ Represents derivative transactions cleared with central counterparties, which are not rated. Excluded from the table is initial margin posted by one Bank of \$6 million at June 30, 2014 and December 31, 2013 relating to cleared derivative transactions.

Note: The remaining notional amounts of derivative financial instruments of \$3.924 billion and \$3.588 billion at June 30, 2014 and December 31, 2013 were related to interest rate swaps that one Bank entered into with certain of its customers. The Bank substantially offsets the risk from these transactions by concurrently entering into offsetting derivative transactions with some of the counterparties.

At June 30, 2014, the Banks' counterparties posted \$351 million in cash and \$103 million in securities with us, as compared with \$451 million of cash and \$153 million in securities at December 31, 2013. Two Banks at June 30, 2014 and one Bank at December 31, 2013 had posted collateral with respect to its obligations under these agreements of \$23 million and \$10 million.

Liquidity Risk Management

General

Liquidity risk management is necessary to ensure our ability to meet our financial obligations. These obligations include the repayment of Systemwide Debt Securities as they mature, the ability to fund new and existing loan and other funding commitments, and the ability to fund operations in a cost-effective manner. A primary objective of liquidity risk management is to plan for unanticipated changes in the capital markets. The Banks have established a Contingency Funding Program to provide for contingency financing mechanisms and procedures to address potential disruptions in the System's communications, operations and payments systems, as well as the ability to cover events that threaten continuous market access by the Banks or

the Funding Corporation's normal operations. Under this Program, the Funding Corporation has the authority to finance all Systemwide Debt Securities through the issuance of Systemwide discount notes either directly to institutional investors or through the selling group. The Funding Corporation, on behalf of the Banks, may also incur other obligations, such as Federal funds purchased, that would be the joint and several obligations of the Banks and would be insured by the Farm Credit System Insurance Corporation to the extent funds are available in the Insurance Fund.

The System does not have a guaranteed line of credit from the U.S. Treasury or the Federal Reserve. However, on September 24, 2013, the Insurance Corporation entered into an agreement with the Federal Financing Bank, a federal instrumentality subject to the supervision and direction of the U.S. Treasury, pursuant to which the Federal Financing Bank would advance funds to the Insurance Corporation. Under its existing statutory authority, the Insurance Corporation may use these funds to provide assistance to the System Banks in exigent market circumstances which threaten the Banks' ability to pay maturing debt obligations. The agreement provides for advances of up to \$10 billion and terminates on September 30, 2014, unless otherwise

renewed. This agreement is expected to be renewed prior to its expiration. The decision whether to seek funds from the Federal Financing Bank is in the discretion of the Insurance Corporation, and each funding obligation of the Federal Financing Bank is subject to various terms and conditions and, as a result, there can be no assurance that funding would be available if needed by the System.

Funding Sources

Our primary source of liquidity is the ability to issue Systemwide Debt Securities, which are the general unsecured joint and several obligations of the Banks. We continually raise funds to support our mission to provide credit and related services to the agricultural and rural sectors, repay maturing Systemwide Debt Securities, and meet other obligations. As a government-sponsored enterprise, we have access to the global capital markets. This access has provided us with a dependable source of competitively priced debt that is critical to support our mission of providing funding to the agricultural and rural sectors through all economic cycles. The U.S. government does not guarantee, directly or indirectly, the payment of principal or interest on any Systemwide Debt Securities issued by the Banks.

Investments

As more fully described on page 71 in the 2013 Annual Information Statement, a Bank is authorized to hold Federal funds and available-for-sale investments in an amount not to exceed 35% of a Bank's average loans outstanding for the quarter. We utilize investments for the purposes of maintaining a diverse source of liquidity and managing short-term surplus funds and interest rate risk, and in so doing enhance profitability. Farm Credit Administration regulations also permit an Association to hold eligible investments for the purposes of managing short-term surplus funds and reducing interest rate risk with the approval of its affiliated Bank. At June 30, 2014, no Bank exceeded the 35% limit.

Farm Credit Administration regulations define eligible investments by specifying credit rating criteria, final maturity limit, and percentage of investment portfolio limit for each investment type. At the time the investments are purchased, they must be highly rated by at least one Nationally Recognized Statistical Rating Organization, such as Moody's Investors Service, Standard & Poor's Ratings Services or Fitch Ratings, as more fully described on page 72 of the 2013 Annual Information Statement.

Eligible investments (carried at fair value) based on credit ratings issued by Moody's Investors Service, Standard & Poor's Ratings Services, or Fitch Ratings were as follows:

	Eligible Investments				
June 30, 2014	AAA/Aaa	A1/P1/F1	Split Rated(1)	A2/P2/F2	Total
			(in millions)		
Federal funds sold and securities purchased					
under resale agreements		\$ 556	\$ 650	\$490	\$ 1,696
Commercial paper, bankers' acceptances, certificates					
of deposit and other securities		3,383	2,032		5,415
U.S. Treasury securities			9,623		9,623
U.S. agency securities			5,330		5,330
Mortgage-backed securities:					
Agency collateralized			19,303		19,303
Agency whole-loan pass through			3,573		3,573
Non-agency	\$ 1				1
Private label-FHA/VA			114		114
Asset-backed securities	770		736		1,506
Total	\$771	\$3,939	\$41,361	\$490	\$46,561

Eligible I	nvestments
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December 31, 2013	AAA/Aaa	A1/P1/F1	Split Rated(1)	A2/P2/F2	Total
			(in millions)		
Federal funds sold and securities purchased					
under resale agreements		\$ 678		\$400	\$ 1,078
Commercial paper, bankers' acceptances, certificates					
of deposit and other securities		2,851	\$ 1,341		4,192
U.S. Treasury securities			8,127		8,127
U.S. agency securities			4,731		4,731
Mortgage-backed securities:					
Agency collateralized			19,226		19,226
Agency whole-loan pass through			3,979		3,979
Non-agency	\$ 1		2		3
Private label-FHA/VA			126		126
Asset-backed securities	702		595		1,297
Total	\$703	\$3,529	\$38,127	\$400	\$42,759

⁽¹⁾ Investment that received the highest credit rating from at least one rating organization.

As noted in the tables above, the split rating on investments in U.S. Treasury, U.S. agency and agency mortgage-backed securities is the result of the Standard & Poor's Ratings Services downgrade of the U.S. government's long-term sovereign credit rating from AAA to AA+ in 2011. Both Moody's Investors Service and Fitch Ratings maintain the triple-A ratings for U.S. government and agency securities.

If an investment no longer meets the eligibility criteria referred to above, the investment becomes ineligible for regulatory liquidity calculation purposes. Under Farm Credit Administration regulations, if an investment is eligible when purchased but no longer satisfies the eligibility criteria referred to above, the Bank may continue to hold it subject to the following requirements:

 Bank must notify the Farm Credit Administration within 15 calendar days after such determination,

- Bank must not use the investment to satisfy its liquidity requirement,
- Bank must continue to include the investment in the investment portfolio limit calculation,
- Bank may continue to include the investment as collateral and net collateral at lower of cost or market, and
- Bank must develop a plan to reduce the risk posed by the investment.

The Farm Credit Administration has the authority to require a Bank to divest any investment at any time for failure to comply with its regulation. As of June 30, 2014, the Farm Credit Administration has not required disposition of any of these securities. Bank managements do not believe that events will occur that would require them to dispose of any of these securities.

The following tables set forth ineligible securities (carried at fair value) by credit rating, which represented 2.9% and 3.4% of Federal funds and available-for-sale investments at June 30, 2014 and December 31, 2013.

	Ineligible Investments										
June 30, 2014	Number of Securities		A/A	BBB/Baa	BB/Ba	B/B	CCC/Caa	CC/Ca	D/C	Total	Amortized Cost
					(\$ in	milli	ons)				
Non-agency mortgage-backed securities	136	\$ 45	\$40	\$49	\$11	\$ 47	\$177	\$19	\$106	\$ 494	\$ 468
Private label-FHA/VA mortgage-backed											
securities	26	208			63	331	26		61	689	712
Asset-backed securities	54	8	6	1	2	73	87	17	26	220	168
Total	216	\$261	\$46 ===	\$50	\$76	\$451	\$290	\$36	\$193	\$1,403	\$1,348
]	Ineligibl	e Inv	estments				
December 31, 2013	Number of Securities		A/A	BBB/Baa	BB/Ba	B/B	CCC/Caa	CC/Ca	D/C	Total	Amortized Cost
	(\$ in millions)										
Non-agency mortgage-backed securities	136	\$ 55	\$42	\$52	\$11	\$ 51	\$182	\$18	\$127	\$ 538	\$ 466
Private label-FHA/VA mortgage-backed											
securities	26	208			67	351	27		64	717	751
Asset-backed securities	56	8	7	2	5	73	87	23	23	228	189
m . 1	210	0071	-	0.5.4		0.455	0000			64.402	01.106

Note: Investments are classified based on the indicated rating as the highest rating from at least one rating organization.

The types of mortgage-backed and asset-backed securities that are included in the System's investment portfolio were:

		June 30, 20	14	December 31, 2013			
	Amortized Cost	Fair Value	Unrealized Gains/(Losses)	Amortized Cost	Fair Value	Unrealized Gains/(Losses)	
			(in mi	llions)			
Mortgage-backed securities:							
Agency collateralized	\$19,310	\$19,303	\$ (7)	\$19,298	\$19,226	\$ (72)	
Agency whole-loan pass through	3,441	3,573	132	3,843	3,979	136	
Non-agency	470	495	25	530	541	11	
Private label-FHA/VA	827	803	_(24)	878	843	(35)	
Total mortgage-backed securities	<u>\$24,048</u>	\$24,174	<u>\$126</u>	<u>\$24,549</u>	\$24,589	<u>\$ 40</u>	
Asset-backed securities:							
Home equity loans	\$ 185	\$ 236	\$ 51	\$ 210	\$ 249	\$ 39	
Small business loans	718	725	7	576	583	7	
Student loans	7	7		8	8		
Auto and equipment loans	757	758	1	685	685		
Total asset-backed securities	\$ 1,667	\$ 1,726	\$ 59	<u>\$ 1,479</u>	\$ 1,525	<u>\$ 46</u>	

Mission-Related and Other Investments

The Farm Credit Act states that the mission of the System is "to provide for an adequate and flexible flow of money into rural areas." Congress also recognized the "growing need for credit in rural areas" and declared that the System be designed to accomplish the objective of improving the income and well-being of America's farmers and ranchers. To further the System's mission to serve rural America, the System has initiated mission-related programs and other mission-related investments approved by the Farm Credit Administration. These investments are not included in the Banks' liquidity calculations and are not covered by the eligible investment limitation discussed above. However, limitations on mission-related investments are determined by the Farm Credit Administration.

Mortgage-backed securities issued by Farmer Mac are also considered other investments and are excluded from the eligible investment limitation and the Banks' liquidity calculations. These Farmer Mac securities are backed by loans originated by Associations and previously held by the Associations under Farmer Mac standby purchase commitments.

Mission-related and other investments outstanding that are classified as held-to-maturity (carried at amortized cost) are as follows:

	June 30, 2014	December 31, 2013			
	(in	(in millions)			
Small Business Administration					
securities and other					
government guaranteed	\$1,613	\$1,743			
Rural home loan securities	431	446			
Farmer Mac securities	413	431			
Rural America bonds and					
Agricultural Rural					
Community bonds	191	190			
Other	5	4			
Total	\$2,653	\$2,814			

Mission-related and other investments outstanding that are classified as available-for-sale (carried at fair value) are as follows:

	June 30, 2014	December 31, 2013
	(in	millions)
Rural America bonds	\$ 33	\$ 41
Farmer Mac securities	398	427
Asset-backed securities	4	4
Total	\$435	\$472

Other-Than-Temporarily Impaired Investments

An investment is considered impaired if its fair value is less than its amortized cost. System institutions perform other-than-temporary impairment assessments on impaired securities based on evaluations of both current and future market and credit conditions. Each Bank or Association has its own model that includes relevant assumptions and inputs such as housing prices, unemployment, delinquencies and loss severity trends. Subsequent changes in market or credit conditions could change these evaluations. An impaired available-for-sale security in an unrealized loss position is considered to be other-than-temporarily impaired if a Bank or Association (1) intends to sell the security, (2) is more likely than not to be required to sell the security before recovering its cost, or (3) does not expect to recover the security's entire amortized cost basis even if the entity does not intend to sell. If a Bank or Association intends to sell an impaired security or it is more likely than not to be required to sell the security before recovery of its amortized cost basis, then the impairment is other-than-temporary and the difference between amortized cost and fair value of the impaired security should be recognized currently in earnings. As of June 30, 2014 and December 31, 2013, the Banks and Associations did not intend to sell securities in unrealized loss positions and it is not more likely than not that they will be required to sell these securities.

A Bank or Association also assesses whether any credit losses exist. Any shortfall between the amortized cost basis of the security and the present value of cash flows expected to be collected from the security is referred to as a "credit loss." If the Bank or Association determines credit losses do exist, the impairment is other-than-temporary and should be separated into (1) the estimated amount relating to

credit loss, and (2) the amount relating to all other factors. Only the estimated credit loss amount is recognized currently in earnings, with the remainder recognized in other comprehensive income. The System recognized credit impairment losses of \$2 million and \$6 million in earnings for the first six months of 2014 and 2013.

Liquidity Standard

The Farm Credit Administration regulations on liquidity set forth requirements for the Banks to:

- improve their capacity to pay their obligations and fund their operations by maintaining adequate liquidity to withstand various market disruptions and adverse economic or financial conditions,
- strengthen liquidity management,
- enhance the liquidity of assets that they hold in their liquidity reserves,
- maintain a three-tiered liquidity reserve. The
 first tier of the liquidity reserve must consist
 of a sufficient amount of cash and cash-like
 instruments to cover each Bank's financial
 obligations for 15 days. The second and third
 tiers of the liquidity reserve must contain cash
 and highly liquid instruments that are sufficient to cover the Bank's obligations for the
 next 15 and subsequent 60 days, respectively,
- establish an incremental liquidity reserve, in addition to the three tiers set forth immediately above, comprised of cash and eligible investments, and
- strengthen their Contingency Funding Plan.

The number of days of liquidity is calculated by comparing the principal portion of maturing Systemwide Debt Securities and other borrowings of the Banks with the total amount of cash, cash equivalents and investments maintained by that Bank. For purposes of calculating liquidity, liquid assets are subject to discounts that reflect potential exposure to adverse market value changes that might be recognized upon liquidation or sale and include only the eligible investments of the Banks.

At June 30, 2014, each Bank maintained the three tiers of the liquidity reserve and exceeded the regulatory minimum 90 days of liquidity. The System's liquidity position was 175 days at June 30,

2014, as compared with 194 days at December 31, 2013. As a result of the merger with U.S. AgBank, effective January 1, 2012, CoBank must maintain a minimum 130 days of liquidity (40 days greater than the 90-day regulatory minimum). Additionally, through December 31, 2014, if CoBank's days of liquidity fall below 150 for five consecutive days, the Bank must notify the Farm Credit Administration and submit to them a plan to restore and maintain the 150 days level. (See Note 14 for each Bank's liquidity position at June 30, 2014 and December 31, 2013.)

Cash provided by the System's operating activities (primarily generated from net interest income in excess of operating expenses) of \$1.988 billion and \$1.660 billion for the first six months of 2014 and 2013 provides an additional source of liquidity for the System that is not reflected in the individual Bank's calculation of days of liquidity under the standard. Further, funds in the Insurance Fund would be used to repay maturing Systemwide Debt Securities, to the extent available, if no other sources existed to repay the debt.

Capital Adequacy and the Ability to Repay Systemwide Debt Securities

Capital serves to support asset growth and provide protection against unexpected credit and operating losses. Capital is also needed for future growth and investment in new products and services. We believe a sound capital position is critical to providing protection to investors in Systemwide Debt Securities and our long-term financial success.

Over the past several years, we have built capital primarily through net income earned and retained. Capital accumulated through earnings has been partially offset by cash distributions to stockholders. Surplus of \$36.600 billion at June 30, 2014 and \$35.060 billion at December 31, 2013, is the most significant component of capital. As of June 30, 2014, surplus as a percentage of capital was 81.8%, as compared with 82.3% at December 31, 2013. Capital as a percentage of assets increased to 16.8% at June 30, 2014, as compared with 16.3% at December 31, 2013 due principally to earnings retained.

FCA Capital Requirements

The Farm Credit Administration sets minimum regulatory capital requirements for Banks and Associations. The Farm Credit Administration's capital regulations require that the Banks and Associations achieve and maintain permanent capital of at least seven percent of risk-adjusted assets. In addition, Farm Credit Administration regulations

require that all System institutions achieve and maintain a total surplus ratio of at least seven percent of risk-adjusted assets and a core surplus ratio of at least three and one-half percent of risk-adjusted assets. The Banks are also required to achieve and maintain a minimum net collateral ratio as discussed below. At June 30, 2014, all System institutions maintained ratios in excess of these standards as follows:

System Institutions	Permanent Capital Ratio	Total Surplus Ratio	Core Surplus Ratio**	Net Collateral Ratio	
Banks*	15.7% - 22.2%	14.8% - 22.2%	9.7% - 19.6%	106.2% - 108.8%	
Associations	13.3% - 35.8%	13.1% - 35.4%	13.0% - 31.2%	Not Applicable	
Regulatory minimum required	7.0%	7.0%	3.5%	103%***	

^{*} See Note 14 for each Bank's permanent capital ratio and net collateral ratio at June 30, 2014 and December 31, 2013.

Interdependency of the Banks and the Associations

Understanding the System's structure and the interdependent nature of the Banks and the Associations is critical to understanding our capital adequacy.

As previously discussed, each Bank is primarily liable for the repayment of Systemwide Debt Securities issued on its behalf, as well as being liable for Systemwide Debt Securities issued on behalf of the other Banks. The Farm Credit Banks, through the issuance of Systemwide Debt Securities, generally finance the wholesale loans to their affiliated Associations who lend the proceeds to their customers. CoBank, as an Agricultural Credit Bank, makes loans to cooperatives, rural utilities, and other eligible borrowers, as well as Associations. Each Bank's ability to repay Systemwide Debt Securities is due, in large part, to each of its Association's ability to repay its loan from the Bank. As a result, the Banks continually monitor the risk-bearing capacity of each affiliated Association through various mechanisms, including testing of the reliability of each Association's credit classifications and prior-approval of certain Association loan transactions. Capital, allowance for loan losses and earnings at the Association level also reduces the credit exposure that the Bank has with respect to the loans between the Bank and its affiliated Associations.

Since an Association's ability to obtain funds from sources other than its affiliated Bank is significantly limited, the financial well-being of the Bank and its ability to continue to provide funds is very important to the Association. In addition to the equity the Associations are required to purchase in connection with their direct loans from their affiliated Bank, under each Bank's bylaws, the Bank is authorized, under certain circumstances, to require its affiliated Associations and certain other equity holders to purchase additional Bank equity subject to certain limits or conditions. Further, the Banks generally possess indirect access to certain financial resources of their affiliated Associations through loan-pricing provisions and through Bank-influenced operating and financing policies and agreements for its District. (See Notes 8 and 14 to the accompanying condensed combined financial statements for further discussion of Bank and Association capital.)

^{**} As a condition of the merger with U.S. AgBank, from January 1, 2012 through December 31, 2014, if CoBank's core surplus ratio excluding common stock falls below 5.59%, it must notify the Farm Credit Administration and submit to them a written plan to restore and maintain the ratio to at least that level.

^{***} In connection with subordinated debt offerings, AgriBank, CoBank and the Farm Credit Bank of Texas are required by the Farm Credit Administration to maintain a minimum net collateral ratio of 104%. At June 30, 2014, AgFirst had no subordinated debt outstanding. As a condition of the merger with U.S. AgBank, from January 1, 2012 through December 31, 2014, if CoBank's net collateral ratio falls below 105%, it must notify the Farm Credit Administration and submit to them a written plan to restore and maintain a ratio of at least 105%.

Notwithstanding the foregoing, only the Banks, and not the Associations, are jointly and severally liable for repayment of Systemwide Debt Securities. Other than as described above, and subject to various regulatory and contractual conditions and limitations, the Banks do not have direct access to the capital of their affiliated Associations. In addition, any indirect access that the Banks may have to the capital of the Associations may be limited during stressed conditions in a deteriorating agricultural economic environment. Moreover, capital in one Association is not typically available to address capital needs of another Association or of a non-affiliated Bank.

Insurance Fund

An additional layer of protection for holders of Systemwide Debt Securities is the Insurance Fund that insures the timely payment of principal and interest on these securities.

The primary sources of funds for the Insurance Fund are:

- premiums paid by the Banks, the cost of which may be passed on to the Associations, and
- earnings on assets in the Insurance Fund.

The Insurance Corporation's primary purpose is to insure the timely payment of principal and interest on Systemwide Debt Securities. In the event a Bank is unable to timely pay Systemwide Debt Securities for which the Bank is primarily liable, the Insurance Corporation must expend amounts in the Insurance Fund to the extent available to insure the timely payment of principal and interest on the debt obligations. However, because of other authorized uses of the Insurance Fund, all of which benefit the Banks and Associations, or the magnitude of the default, there is no assurance that amounts in the Insurance Fund will be available and sufficient to fund the timely payment of principal and interest on Systemwide Debt Securities in the event of a default by a Bank.

Due to the restricted use of funds in the Insurance Fund, the assets of the Insurance Fund have been included as a restricted asset and the capital of the Insurance Fund as restricted capital in the System's condensed combined financial statements.

As of June 30, 2014, the assets in the Insurance Fund totaled \$3.621 billion. (See Note 5 to the accompanying condensed combined financial statements and the Supplemental Combining Information on pages F-51 and F-53 for condensed combining statements of condition and income that illustrate the impact of including the Insurance Fund in the System's condensed combined financial statements.)

Insurance premiums are established by the Insurance Corporation with the objective of maintaining the "secure base amount," which is defined in the Farm Credit Act as 2% of the adjusted insured obligations (adjusted to reflect the reduced risk on loans or investments guaranteed by the U.S. or state governments) or such other percentage of the adjusted insured obligations as the Insurance Corporation in its sole discretion determines to be actuarially sound. As required by the Farm Credit Act, as amended, the Insurance Corporation may return excess funds above the secure base amount to System institutions.

At June 30, 2014, as determined by the Insurance Corporation, the Insurance Fund for which no specific use has been identified or designated was 1.96% of adjusted insured obligations, as compared with 1.94% at December 31, 2013.

Joint and Several Liability

The provisions of joint and several liability of the Banks with respect to Systemwide Debt Securities would be invoked if the available amounts in the Insurance Fund were exhausted. Once joint and several liability is triggered, the Farm Credit Administration is required to make "calls" to satisfy the liability first on all non-defaulting Banks in the proportion that each non-defaulting Bank's available collateral (collateral in excess of the aggregate of the Bank's collateralized obligations) bears to the aggregate available collateral of all non-defaulting Banks. If these calls do not satisfy the liability, then a further call would be made in proportion to each nondefaulting Bank's remaining assets. On making a call on non-defaulting Banks with respect to a Systemwide Debt Security issued on behalf of a defaulting Bank, the Farm Credit Administration is required to appoint the Insurance Corporation as the receiver for the defaulting Bank, and the receiver must expeditiously liquidate the Bank.

System Capitalization

The changes in capital for the six months ended June 30, 2014 were:

			Capital		
	Combined Banks	Combined Associations	Insurance Fund	Combination Entries	System Combined
			(in millions)		
Balance at December 31, 2013	\$15,078	\$29,067	\$3,496	\$(5,040)	\$42,601
Net income	979	1,564	125	(327)	2,341
Change in accumulated other comprehensive loss	95	3		32	130
Recharacterization of accumulated other					
comprehensive loss due to fair value adjustments					
related to the Association mergers		1			1
Preferred stock issued		245			245
Preferred stock retired		(243)			(243)
Capital stock and participation certificates issued	31	36		(31)	36
Capital stock, participation certificates and surplus					
retired	(347)	(34)		312	(69)
Equity issued or recharacterized upon Association					
merger		341			341
Equity retired or recharacterized upon Association					
merger		(329)			(329)
Patronage and dividends	(289)	(164)		204	(249)
Preferred stock dividends	(62)	(7)			(69)
Balance at June 30, 2014	\$15,485	\$30,480	\$3,621	\$(4,850)	\$44,736

Note: System combined capital reflected eliminations of approximately \$3.9 billion and \$4.1 billion of Bank equities held by Associations as of June 30, 2014 and December 31, 2013. System combined capital also reflected net eliminations of transactions between System entities, primarily related to accruals, and surplus allocations by certain Banks to their Associations. (See Notes 8 and 14 to the accompanying condensed combined financial statements.)

Combined Bank-only information is considered meaningful because only the Banks are jointly and severally liable for payment of principal and interest on Systemwide Debt Securities. Amounts in the Insurance Fund are included in the System's combined financial statements because, under the Farm Credit Act, before joint and several liability can be invoked, available amounts in the Insurance Fund would be used to make principal and interest payments on Systemwide Debt Securities. Combined Bank capital and the Insurance Fund increased \$532 million since December 31, 2013 to \$19.106 billion at June 30, 2014.

Combined Bank-only net income was \$979 million and \$1.023 billion for the six months ended June 30, 2014 and 2013. The combined Bank-only net income reflects the earnings from investments, Bank wholesale loans to Associations, and retail loans, the majority of which consist of CoBank's domestic loans to cooperatives and other eligible borrowers and loans to finance agricultural export transactions. The Banks'

wholesale loans to Associations represent just over 50% of the assets on the combined Bank-only balance sheet. These loans carry less risk than retail loans because the Associations operate under General Financing Agreements with their affiliated Banks and a regulatory framework that includes maintaining certain minimum capital standards, adequate reserves, and prudent underwriting standards. Based on the lower risk of loans to the Associations, the Banks typically operate with more leverage and lower earnings than would be expected from a retail bank.

Combined Association capital increased \$1.413 billion since December 31, 2013 to \$30.480 billion at June 30, 2014. The growth in Association capital resulted primarily from income earned and retained. Combined Association capital as a percentage of combined Association loans was 20.6% at June 30, 2014 and 19.8% at December 31, 2013. Capital at the Association level reduces the Banks' credit exposure with respect to wholesale loans between the Banks and each of their affiliated Associations.

Accumulated other comprehensive loss, net of tax, at June 30, 2014 and December 31, 2013 was comprised of the following components:

	June 30, 2014	December 31, 2013
	(in	millions)
Unrealized gains on investments		
available-for-sale, net	\$ 181	\$ 103
Unrealized gains/losses on		
other-than-temporary		
impairment investments		
available-for-sale	50	(23)
Unrealized losses on cash flow		
hedges, net	(60)	(6)
Pension and other benefit		
plans	(847)	(881)
	\$(676)	\$(807)

Operational Risk Management

Operational risk is the risk of loss resulting from inadequate or failed processes or systems, human factors or external events, including the execution of unauthorized transactions by employees, errors relating to transaction processing and technology, breaches of the internal control system and the risk of fraud by employees or persons outside the System. Each Bank's and Association's board of directors is required, by regulation, to adopt an internal control policy that provides adequate direction to the institution in establishing effective control over and accountability for operations, programs and resources. The policy must include, at a minimum, the following items:

- direction to management that assigns responsibility for the internal control function to an officer of the institution,
- adoption of internal audit and control procedures,
- direction for the operation of a program to review and assess its assets,
- adoption of loan, loan-related assets and appraisal review standards, including standards for scope of review selection and standards for work papers and supporting documentation,
- adoption of asset quality classification standards,

- adoption of standards for assessing credit administration, including the appraisal of collateral, and
- adoption of standards for the training required to initiate a program.

Reputational Risk Management

Reputation risk is defined as the negative impact resulting from events, real or perceived, that shape the image of the System or any of its entities. The System could be harmed if its reputation were impacted by negative publicity about the System as a whole, an individual System entity or the agricultural industry in general.

Given the unique structure of the System, managing reputational risk is the direct responsibility of each System entity. (See "Structural Risk Management" on page 15 of this Quarterly Information Statement for a discussion on the structure of the System).

For reputational issues that have broader consequences for the System as a whole, System governance, including the Coordinating Committee and the Presidents' Planning Committee, will communicate guidance to the System supporting those business practices that are consistent with our mission. (See "Governance" in the 2013 Annual Information Statement for a discussion on the Coordinating Committee and the Presidents' Planning Committee).

Political Risk Management

System institutions are instrumentalities of the federal government and are intended to further governmental policy concerning the extension of credit to or for the benefit of agriculture and rural America. The System and its borrowers may be significantly affected by federal legislation that affects the System directly, such as changes to the Farm Credit Act, or indirectly, such as agricultural appropriations bills. Political risk to the System is the risk of loss of support for the System or agriculture by the U.S. government.

We manage political risk by actively supporting The Farm Credit Council, a trade association representing the System before Congress, the Executive Branch, and others. The Council provides the mechanism for "grassroots" involvement in the development of System positions and policies with respect to federal legislation and government actions that impact the System.

Regulatory Matters

As of June 30, 2014, the Farm Credit Administration had entered into written agreements with six Associations whose assets in aggregate totaled \$3.909 billion, as compared with eight Associations whose assets in aggregate totaled \$4.803 billion at December 31, 2013. The written agreements require the Associations to take corrective actions with respect to one or more of the following: asset quality, capital, portfolio management, and corporate governance.

On June 12, 2014, the Farm Credit Administration approved a proposed rule to revise the requirements governing the eligibility of investments for System Banks and Associations. The stated objectives of the proposed rule are as follows:

- To strengthen the safety and soundness of System Banks and Associations,
- To ensure that System Banks hold sufficient liquidity to continue operations and pay maturing obligations in the event of market disruption,
- To enhance the ability of the System Banks to supply credit to agricultural and aquatic producers.
- To comply with the requirements of section 939A of the Dodd-Frank Act,
- To modernize the investment eligibility criteria for System Banks, and
- To revise the investment regulation for System Associations to improve their investment management practices so they are more resilient to risk.

The public comment period ends on October 23, 2014.

On May 8, 2014, the Farm Credit Administration approved a proposed rule to modify the regulatory capital requirements for System Banks and

Associations. The stated objectives of the proposed rule are as follows:

- To modernize capital requirements while ensuring that institutions continue to hold sufficient regulatory capital to fulfill their mission as a government-sponsored enterprise,
- To ensure that the System's capital requirements are comparable to the Basel III framework and the standardized approach that the federal banking regulatory agencies have adopted, but also to ensure that the rules recognize the cooperative structure and the organization of the System,
- To make System regulatory capital requirements more transparent, and
- To meet the requirements of section 939A of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

Once the proposed rule is published in the Federal Register the 120-day public comment period will commence.

On March 31, 2014, the Farm Credit Administration published an interim final rule rescinding all requirements for advisory votes, including those on senior officer compensation at System Banks and Associations. The comment period for the interim rule ended on April 30, 2014 and the final rule became effective on June 18, 2014.

Recently Adopted or Issued Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recog-

nition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. The guidance becomes effective for the first interim reporting period within the annual reporting periods after December 15, 2016. System institutions are in the process of reviewing contracts to determine the effect, if any, on the System's financial condition or its results of operations.

Recent Developments

As announced on July 24, 2014, CoBank has joined with the USDA in the formation of a new public-private partnership focused on infrastructure

investment in rural America. The new "U.S. Rural Infrastructure Opportunity Fund" will serve as a source of private sector capital to partner with the USDA on a wide variety of infrastructure projects in rural communities. CoBank will act as anchor investor and has committed \$10.0 billion of balance sheet capacity to co-lend with the fund. Target investments will include rural community facilities, water and waste water systems, rural energy projects and rural broadband. CoBank will have the opportunity to review and approve each loan transaction individually.

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CONDENSED COMBINED STATEMENT OF CONDITION (in millions)

	June 30, 2014	December 31, 2013
ACCETC	(unaudited)	
A S S E T S	\$ 2,309	\$ 4,365
Cash	1,696	1,078
Available-for-sale (amortized cost of \$46,010 and \$43,073, respectively)	46,268	43,164
and \$2,813, respectively)	2,653	2,814
and \$474, respectively)	435	472
Loans (Note 3)	205,054	201,060
Less: allowance for loan losses (Note 3)	(1,183)	(1,238)
Net loans	203,871	199,822
Accrued interest receivable	1,788	1,719
Premises and equipment	933	895
Other property owned	164	198
Other assets (Note 4)	2,475	2,759
Restricted assets (Note 5)	3,621	3,496
Total assets	\$266,213	\$260,782
LIABILITIES AND CAPITAL		
Systemwide Debt Securities		
Due within one year:		
Systemwide discount notes	\$ 23,007	\$ 18,637
Systemwide bonds and medium-term notes	55,068	51,495
	78,075	70,132
Due after one year: Systemwide bonds and medium-term notes	134,296	137,357
Total Systemwide Debt Securities (Note 6)	212,371	207,489
Subordinated debt	1,555	1,555
Other bonds	2,278	3,215
Notes payable and other interest-bearing liabilities	1,314	1,082
Accrued interest payable	553	581
Other liabilities (Note 4)	3,406	4,259
Total liabilities	221,477	218,181
Commitments and contingencies (Note 13)		
Capital (Note 8)		
Preferred stock	2,471	2,469
Capital stock and participation certificates	1,647	1,645
Additional paid-in-capital	1,073	738
Restricted capital (Note 5)	3,621	3,496
Accumulated other comprehensive loss, net of tax	(676)	(807)
Surplus	36,600	35,060
Total capital	44,736	42,601
Total liabilities and capital	\$266,213	\$260,782

CONDENSED COMBINED STATEMENT OF INCOME (in millions)

	For the Three Months Ended June 30,		For Six M Ended J	onths
	2014	2013	2014	2013
		(unau	dited)	
Interest income				
Investments, Federal funds sold and securities purchased under	Φ 167	Φ 167	Φ 225	Φ 240
resale agreements	\$ 167	\$ 167	\$ 335	\$ 340
Loans	2,039	1,943	4,052	3,925
Total interest income		2,110	4,387	4,265
Interest expense				
Systemwide bonds and medium-term notes	484	440	973	887
Systemwide discount notes	8	6	14	13
Subordinated debt	24	24	48	48
Other interest-bearing liabilities	2	5	4	5
Total interest expense	518	475	1,039	953
Net interest income	1,688	1,635	3,348	3,312
Loan loss reversal (provision for loan losses)	23	(19)	35	(41)
Net interest income after loan loss reversal/provision for loan losses	1,711	1,616	3,383	3,271
Noninterest income				
Loan-related fee income	58	60	110	113
Fees for financially related services	36	36	69	67
Mineral income	34	25	59	47
Income earned on Insurance Fund assets	11	10	18	14
Operating lease income	8	10	18	20
Total other-than-temporary impairment losses	Ü	(4)	(1)	(5)
Portion of other-than-temporary impairment recognized in		()	()	(-)
other comprehensive income			(1)	(1)
Net other-than-temporary impairment losses included in earnings		(4)	(2)	(6)
Losses on extinguishment of debt	(24)	(12)	(34)	(38)
Gains on sales of investments and other assets, net	()	1	6	11
Net gains on derivative and other transactions	7	5	12	7
Other noninterest income	10	11	29	29
Total noninterest income	140	142	285	264
Noninterest expense				
Salaries and employee benefits	392	374	792	755
Occupancy and equipment expense	48	46	97	89
Purchased services	33	32	63	60
Other operating expense	131	124	258	247
Net (gains) losses on other property owned	(14)	20	(13)	21
Total noninterest expense	590	596	1,197	1,172
Income before income taxes	1,261	1,162	2,471	2,363
Provision for income taxes	65	58	130	117
Net income	\$1,196	\$1,104	\$2,341	\$2,246
	. ,			

CONDENSED COMBINED STATEMENT OF COMPREHENSIVE INCOME (in millions)

	For Three M Ended J	Months	For Six M Ended J	onths
	2014	2013	2014	2013
		(unau	dited)	
Net income	\$1,196	\$1,104	\$2,341	\$2,246
Other comprehensive income, net of tax:				
Change in unrealized gains on investments available-for-sale not				
other-than-temporarily impaired, including reclassification				
adjustments	69	(255)	78	(295)
Change in unrealized gains/losses on other-than-temporarily impaired				
investments, including reclassification adjustments	10	17	73	55
Change in unrealized losses on cash flow hedges, including				
reclassification adjustments	(20)	68	(54)	88
Amortization of costs included in net periodic pension benefit cost,				
including reclassification adjustments	17	27	33	54
Total other comprehensive income (loss)	76	(143)	130	(98)
Comprehensive income	\$1,272	\$ 961	\$2,471	\$2,148

CONDENSED COMBINED STATEMENT OF CHANGES IN CAPITAL (in millions)

			For the Si	x Months End	led June 30		
	Preferred Stock	Capital Stock and Participation Certificates	Additional Paid-in- Capital	Restricted Capital Farm Credit Insurance Fund	Accumulated Other Comprehensive Income (Loss), Net of Tax	Surplus	Total Capital
Balance at December 31, 2012	\$2,057	\$1,621	\$ 738	(unaudited) \$3,298	\$(1,024) (98)	\$31,919 2,246	\$38,609 2,148
capital	200 (150)			98		(98) (4)	196 (150)
Associations	97					(4) (65)	93 (65)
issued		39					39
Capital stock and participation certificates retired		(70)					(70)
Patronage:		(70)					(70)
Cash						(219)	(219)
surplus allocations		28				(28)	
Balance at June 30, 2013	\$2,204	\$1,618	\$ 738	\$3,396	\$(1,122)	\$33,747	\$40,581
Balance at December 31, 2013	\$2,469	\$1,645	\$ 738	\$3,496	\$ (807) 130	\$35,060 2,341	\$42,601 2,471
capital				125		(125)	
Associations	2					(69)	2 (69)
Capital stock and participation certificates issued		36					36
Capital stock and participation certificates							
retired		(69)					(69)
Association mergers		6	335				341
Equity retired or recharacterized upon Association mergers Recharacterization of other comprehensive loss due to fair value adjustments related to		(6)				(323)	(329)
the Association mergers					1		1
Patronage:							
Cash						(249)	(249)
Capital stock, participation certificates and surplus allocations		35				(35)	

The accompanying notes are an integral part of these condensed combined financial statements.

\$1,073

\$3,621

\$ (676)

\$36,600 \$44,736

Balance at June 30, 2014 \$2,471

CONDENSED COMBINED STATEMENT OF CASH FLOWS (in millions)

		For the Si Ended J		
		2014		2013
Cook flavor from an austin a activities		(unau	dite	d)
Cash flows from operating activities Net income	\$	2,341	\$	2,246
Adjustments to reconcile net income to net cash provided by operating activities:				
(Loan loss reversal) provision for loan losses		(35)		41
Depreciation and amortization on premises and equipment Accretion of fair value adjustments related to the Bank merger		47 (27)		44 (49)
Gains on sales of investments, net and other assets		(6)		(11)
Losses on impairment of investments available-for-sale		2		6
Income on Insurance Fund assets, net of operating expenses		(17)		(13)
Increase in accrued interest receivable		(69)		(97)
Increase in other assets		(57)		(277)
Net writedowns of other property owned		5		18
Change in amortized discount on Systemwide discount notes Decrease in accrued interest payable		4 (28)		(15)
Decrease in other liabilities		(173)		(233)
Accretion on investments held-to-maturity		1		(233)
Net cash provided by operating activities	_	1,988	_	1,660
	_	1,700	_	1,000
Cash flows from investing activities		(4.005)		(1.040)
Increase in loans, net		(4,085) (618)		(1,049) (271)
Investments available-for-sale:		(010)		(2/1)
Purchases		(7,800)		(10,169)
Proceeds from maturities and payments		5,095		7,130
Proceeds from sales		27		129
Mission-related and other investments held-to-maturity:				
Purchases		(42)		(69)
Proceeds from maturities and payments		190		157
Proceeds from maturities and payments		44		51
Proceeds from sales		8		31
Decrease in tobacco contract receivables		158		154
Premiums paid to the Insurance Fund		(174)		(84)
Purchases of premises and equipment, net of disposals		(85)		(73)
Proceeds from sales of other property owned	_	68	_	109
Net cash used in investing activities	_	(7,214)		(3,985)
Cash flows from financing activities				
Systemwide bonds issued		36,863		44,041
Systemwide bonds and medium-term notes retired		(36,180) 147,517		(45,052) 169,720
Systemwide discount notes issued Systemwide discount notes retired		147,317		(167,275)
Other bonds retired, net	((937)		(333)
Increase in notes payable and other interest-bearing liabilities, net		232		145
Decrease in collateral held from derivative counterparties		(100)		(62)
Preferred stock issued by Banks				196
Preferred stock retired by Banks		2		(150)
Preferred stock issued by Associations, net Capital stock and participation certificates issued		2 36		93 39
Capital stock, participation certificates and surplus retired		(105)		(106)
Preferred stock dividends paid		(64)		(60)
Cash patronage paid		(943)		(832)
Net cash provided by financing activities		3,170		364
Net decrease in cash		(2,056)	_	(1,961)
Cash at beginning of period		4,365		3,394
Cash at end of period	\$	2,309	\$	1,433
	_		=	

CONDENSED COMBINED STATEMENT OF CASH FLOWS — (continued) (in millions)

	For the Si Ended J		
	2014	2	2013
	(unau	dited)	
Supplemental schedule of non-cash investing and financing activities:			
Loans transferred to other property owned	\$ 45	\$	81
Disposals of other property through financed sales	(6)		(25)
Investments available-for-sale purchased but not yet settled	(241)		
Patronage and dividends payable	291		258
Transfer of allowance for loan losses from (into) reserve for unfunded			
commitments	4		
Adjustment of allowance for loan losses related to Association mergers	(8)		
Transfer of surplus to additional paid-in-capital related to Association mergers	335		
Supplemental non-cash fair value changes related to hedging activities:			
Decrease in Systemwide bonds and medium-term notes	(126)		(279)
Decrease in other assets	115		319
Decrease in other liabilities	(3)		(52)
Supplemental disclosure of cash flow information:			
Cash paid during the six months for:			
Interest	1,062		969
Taxes	40		125

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS (unaudited)

(dollars in millions, except as noted)

NOTE 1 — ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES

The accompanying Farm Credit System (System) condensed combined financial statements include financial information of the combined Farm Credit Banks (FCBs)/Agricultural Credit Associations (ACAs)/Federal Land Credit Associations (FLCAs), the combined Agricultural Credit Bank (ACB)/ACAs/FLCAs, the Federal Farm Credit Banks Funding Corporation, and the Farm Credit Insurance Fund (Insurance Fund) and reflect investments in, and allocated earnings of, certain of the service organizations owned by System Banks and/or Associations. The FCBs and the ACB are collectively referred to as Banks. The ACAs and FLCAs are collectively referred to as Associations.

The accompanying unaudited condensed combined financial statements have been prepared in accordance with accounting principles generally accepted in the U.S. (GAAP) for interim financial information. Accordingly, these statements should be read in conjunction with the audited combined financial statements for the year ended December 31, 2013, contained in the System's 2013 Annual Information Statement, as these statements do not include all of the disclosures required by GAAP for annual financial statements.

The accompanying condensed combined financial statements contain all adjustments necessary for a fair presentation of the interim financial condition and results of operation of the System. All significant intra-System transactions and balances have been

eliminated in combination. Certain amounts in prior years' combined financial statements have been reclassified to conform to the current year presentation.

A more complete description of System institutions, the significant accounting policies followed by System entities, and the System's combined financial condition and combined results of operations as of and for the year ended December 31, 2013 are contained in the 2013 Annual Information Statement.

Recently Adopted or Issued Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. The guidance becomes effective for the first interim reporting period within the annual reporting periods after December 15, 2016. System institutions are in the process of reviewing contracts to determine the effect, if any, on the System's financial condition or its results of operations.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

NOTE 2 — INVESTMENTS

Available-for-Sale

The following is a summary of available-for-sale investments held for maintaining a liquidity reserve, managing short-term surplus funds and managing interest rate risk:

		J	une 30, 2014		
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield
Commercial paper, bankers' acceptances, certificates					
of deposit and other securities	\$ 5,413	\$ 2		\$ 5,415	0.27%
U.S. Treasury securities	9,595	29	\$ (1)	9,623	0.91
U.S. agency securities	5,287	73	(30)	5,330	1.58
Mortgage-backed securities	24,048	294	(168)	24,174	1.59
Asset-backed securities	1,667	71	(12)	1,726	1.14
Total	\$46,010	\$469	<u>\$(211)</u>	\$46,268	1.28
		Dec	ember 31, 201	13	
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average
				value	Yield
Commercial paper, bankers' acceptances, certificates				value	
Commercial paper, bankers' acceptances, certificates of deposit and other securities	\$ 4,192	\$ 2	\$ (2)	\$ 4,192	0.29%
of deposit and other securities	\$ 4,192 8,123	\$ 2 5			
* *			\$ (2)	\$ 4,192	0.29%
of deposit and other securities	8,123	5	\$ (2) (1)	\$ 4,192 8,127	0.29% 0.62
of deposit and other securities	8,123 4,730	5 61	\$ (2) (1) (60)	\$ 4,192 8,127 4,731	0.29% 0.62 1.60

A summary of the fair value and amortized cost of investments available-for-sale at June 30, 2014 by contractual maturity is as follows:

		ı 1 Year Less		er 1 Year h 5 Years		er 5 Years h 10 Years	Due Afte	r 10 Years	Te	otal
	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield
Commercial paper,										
bankers' acceptances, certificates of deposit										
and other securities	\$5,109		\$ 306						\$ 5,415	0.27%
U.S. Treasury securities	4,324		3,482		\$1,817				9,623	0.91
U.S. agency securities			3,714		811		\$ 805		5,330	1.58
Mortgage-backed securities			160		859		23,155		24,174	1.59
Asset-backed securities	5		778		27		916		1,726	1.14
Total fair value	\$9,438	0.33%	\$8,440	1.19%	\$3,514	1.72%	\$24,876	1.60%	\$46,268	1.28
Total amortized cost	\$9,435		\$8,368		\$3,490		<u>\$24,717</u>		\$46,010	

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Substantially all mortgage-backed securities have contractual maturities in excess of ten years. However, expected and actual maturities for mortgage-backed securities will typically be shorter than contractual maturities because borrowers generally have the right to prepay the underlying mortgage obligations with or without prepayment penalties.

Held-to-Maturity Mission-related and Other Investments

The System may hold mission-related and other investments. Mission-related programs and other mission-related investments are approved by the Farm Credit Administration. The following is a summary of held-to-maturity mission-related and other investments:

	June 30, 2014				
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield
Commercial paper, bankers' acceptances, certificates					
of deposit and other securities	\$ 194	\$13	\$ (2)	\$ 205	5.75%
Mortgage-backed securities	2,231	42	(36)	2,237	2.70
Asset-backed securities	228	6	(2)	232	2.50
Total	\$2,653	<u>\$61</u>	<u>\$(40)</u>	<u>\$2,674</u>	2.91
		Dece	ember 31, 201	3	
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield
Commercial paper, bankers' acceptances, certificates		Gross Unrealized	Gross Unrealized	Fair	Average
Commercial paper, bankers' acceptances, certificates of deposit and other securities		Gross Unrealized	Gross Unrealized	Fair	Average
	Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Average Yield
of deposit and other securities	* 192	Gross Unrealized Gains	Gross Unrealized Losses \$ (5)	Fair Value \$ 196	Average Yield 5.80%

A summary of the fair value and amortized cost of held-to-maturity mission-related and other investments at June 30, 2014 by contractual maturity is as follows:

		ı 1 Year Less	Due After 1 Year Through 5 Years			Due After 5 Years Through 10 Years Due After 10 Years		r 10 Years	rs Total	
	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield
Commercial paper,										
bankers' acceptances, certificates of deposit										
and other securities	\$16		\$ 23		\$ 44		\$ 111		\$ 194	5.75%
Mortgage-backed securities	1		103		293		1,834		2,231	2.70
Asset-backed securities	1		100		91		36		228	2.50
Total amortized cost	\$18	6.32%	\$226	2.65%	\$428	2.66%	\$1,981	2.96%	\$2,653	2.91
Total fair value	\$18		\$231		\$439		\$1,986		\$2,674	

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Available-for-Sale Mission-Related and Other Investments

The following is a summary of available-for-sale mission-related and other investments:

	June 30, 2014				
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield
Commercial paper, bankers' acceptances, certificates					
of deposit and other securities	\$ 32	\$2	\$(1)	\$ 33	6.11%
Mortgage-backed securities	399	4	(5)	398	2.68
Asset-backed securities	4			4	4.26
Total	\$435	<u>\$6</u>	<u>\$(6)</u>	\$435	2.95
		Decei	mber 31, 2013		
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield
Commercial paper, bankers' acceptances, certificates		Gross Unrealized	Gross Unrealized Losses	Fair	Average
Commercial paper, bankers' acceptances, certificates of deposit and other securities		Gross Unrealized	Gross Unrealized	Fair	Average
	Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Average Yield
of deposit and other securities	* 42	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value \$ 41	Average Yield 6.04%

A summary of the fair value and amortized cost of available-for-sale mission-related and other investments at June 30, 2014 by contractual maturity is as follows:

Due After 1 Year Through 5 Years Due After		r 10 Years	T	otal	
Amount	Weighted Average Yield	Amount	Weighted Average Yield	Amount	Weighted Average Yield
ф 1		¢ 22		ф 22	6 1107
					6.11%
96		302			2.68
		4		4	4.26
\$ 97	4.24%	\$338	2.58%	\$435	2.95
\$100		\$335		\$435	
	### Amount \$ 1	Through 5 Years Weighted Average Yield	Through 5 Years Due After Meighted Average Yield Amount \$ 32 96 302 4 \$ 338	Through 5 Years Due After 10 Years Weighted Average Yield Amount Weighted Average Yield \$ 1 96 302 4 \$ 32 302 4 \$ 302 4 \$ 97 4.24% \$ 338 2.58%	Through 5 Years Due After 10 Years Toward Weighted Average Yield Amount Weighted Average Yield Amount \$ 1 \$ 32 \$ 33 96 302 398 4 4 \$ 97 4.24% \$338 2.58% \$435

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Other-Than-Temporarily Impaired Investments Evaluation

The following tables show the gross unrealized losses and fair value of the System's available-forsale, and mission-related and other investment securities that have been in a continuous unrealized loss

position. An investment is considered impaired if its fair value is less than its cost. The continuous loss position is based on the date the impairment was first identified.

	Less Than 12 Months		12 Mont	Months or More		
June 30, 2014	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
Commercial paper, bankers' acceptances, certificates of deposit and other securities			\$ 84	\$ (3)		
U.S. Treasury securities	\$ 199	\$ (1)				
U.S. agency securities	973	(6)	1,538	(24)		
Mortgage-backed securities	5,205	(28)	7,254	(181)		
Asset-backed securities	638	(2)	159	(12)		
Total	\$7,015	<u>\$(37)</u>	\$9,035	\$(220)		
	Less Than	n 12 Months	12 Mont	ths or More		
December 31, 2013	Less Than Fair Value	Unrealized Losses	12 Mont Fair Value	ths or More Unrealized Losses		
	Fair	Unrealized	Fair	Unrealized		
Commercial paper, bankers' acceptances, certificates	Fair	Unrealized	Fair	Unrealized		
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities	Fair Value \$ 1,591 931 3,395	Unrealized Losses \$ (7)	Fair Value	Unrealized Losses \$ (2)		
Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities	Fair Value \$ 1,591 931 3,395 9,524	Unrealized Losses \$ (7) (1) (60) (185)	Fair Value \$ 31	Unrealized Losses \$ (2)		
Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities	Fair Value \$ 1,591 931 3,395	Unrealized Losses \$ (7) (1) (60)	Fair Value \$ 31	Unrealized Losses \$ (2)		

As more fully discussed in Note 2 of the 2013 Annual Information Statement, other-than-temporary impairment contemplates numerous factors in determining whether an impairment is other-than-temporary including: (1) whether or not an entity intends to sell the security, (2) whether it is more likely than not that an entity would be required to sell the security before recovering its costs, or (3) whether or not an entity expects to recover the security's entire amortized cost basis (even if it does not intend to sell).

System institutions perform an evaluation quarterly on a security-by-security basis considering all available information. If a Bank or Association intends to sell the security or it is more likely than not that it would be required to sell the security, the impairment loss equals the full difference between amortized cost and fair value of the security. When a Bank or Association does not intend to sell securities in an unrealized loss position, other-than-temporary impairment is con-

sidered using various factors, including the length of time and the extent to which the fair value is less than cost, adverse conditions specifically related to the industry, geographic area and the condition of the underlying collateral, payment structure of the security, ratings by rating agencies, the creditworthiness of bond insurers and volatility of the fair value changes. A Bank or Association uses estimated cash flows over the remaining lives of the underlying collateral to assess whether credit losses exist. In estimating cash flows, it considers factors such as expectations of relevant market and economic data, including underlying loan level data for mortgage-backed and asset-backed securities and credit enhancements.

For impaired investments, a Bank or Association estimates the portion of the loss that is attributable to credit losses using a discounted cash flow model on a security-by-security basis. The various models require key assumptions related to the underlying collateral, including default rates, degree and

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

timing of prepayments, and loss severity. Assumptions can vary widely from security to security and are influenced by such factors as interest rate, geographical location of the borrower, borrower characteristics and collateral type. Default rate assumptions are generally estimated using historical loss and performance information to estimate future defaults and

prepayment rate assumptions are based on historical and projected prepayment rates. The Banks obtain the loss severity assumptions from independent third parties or through research using available data on the underlying collateral type from sources including broker/dealers and rating agencies. The following summarizes the assumptions used at:

I	une	30.	. 20	14

Assumptions Used	Mortgage-backed Securities	Asset-backed Securities
Default rate by range	0.4% - 47.1%	1.0% - 61.1%
Prepayment rate by range	0.5% - 22.0%	0.0% - 30.8%
Loss severity by range	3.9% - 88.0%	40.5% - 100.0%
	December 3	31, 2013
Assumptions Used	Mortgage-backed Securities	Asset-backed Securities
Default rate by range	0.0% - 46.4%	0.0% - 61.9%
Prepayment rate by range		0.0% - 31.1%
Loss severity by range	4.2% - 92.3%	55.9% - 100.0%

The following represents the activity related to the credit loss component for investments that have been written down for other-than-temporary impairment and the credit component of the loss is recognized in earnings:

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2014	2013	2014	2013
Credit loss component, beginning of period	\$312	\$315	\$319	\$320
Initial credit impairment		1 3	2	3 3
Reductions: For securities sold			(8) (1)	(4) (3)
Credit loss component, end of period	\$312	\$319	\$312	\$319

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

NOTE 3 — LOANS AND ALLOWANCE FOR LOAN LOSSES

Loans outstanding consisted of the following:

	June 30, 2014	December 31, 2013
Real estate mortgage loans	\$ 95,365	\$ 94,194
Production and intermediate-term		
loans	43,730	45,412
Agribusiness:		
Loans to cooperatives	14,022	11,560
Processing and marketing		
loans	13,637	12,729
Farm-related business loans	2,973	2,953
Energy and water/waste water		
loans	15,806	15,473
Rural residential real estate loans	6,621	6,557
Agricultural export finance	4,833	4,588
Communication loans	4,540	4,142
Lease receivables	2,714	2,706
Loans to other financing		
institutions	813	746
Total loans	\$205,054	\$201,060

The following table shows loans and related accrued interest classified under the Farm Credit Administration Uniform Loan Classification System

as a percentage of total loans and related accrued interest receivable by loan type as of:

	June 30, 2014	December 31, 2013
Real estate mortgage	06.16	05.90/
Acceptable	96.1% 1.7	95.8% 1.8
Substandard/doubtful	2.2	2.4
Substandard/doubtrui		
	100.0	100.0
Production and intermediate-term		21.5
Acceptable	94.0	94.3
OAEM	3.1	2.7
Substandard/doubtful	2.9	3.0
	100.0	100.0
Agribusiness		
Acceptable	95.8	95.0
OAEM	2.6	2.8
Substandard/doubtful	1.6	2.2
	100.0	100.0
Energy and water/waste water		
Acceptable	99.2	98.8
OAEM	0.4	0.3
Substandard/doubtful	0.4	0.9
	100.0	100.0
B 1 11 11 1 1 1 1 1	100.0	===
Rural residential real estate Acceptable	97.4	97.2
OAEM	0.6	0.7
Substandard/doubtful	2.0	2.1
Substantial doubtful		
	100.0	100.0
Agricultural export finance		
Acceptable	100.0	100.0
OAEM	0.0	0.0
Substandard/doubtful	0.0	0.0
	100.0	100.0
Communication		==
Acceptable	95.1	94.1
OAEM	1.8	2.1
Substandard/doubtful	3.1	3.8
	100.0	100.0
		===
Lease receivables Acceptable	97.5	97.7
OAEM	1.6	1.2
Substandard/doubtful	0.9	1.1
	100.0	100.0
	100.0	===
Loans to other financing institutions	1000	100.0
Acceptable	100.0	100.0
OAEMSubstandard/doubtful	0.0 0.0	0.0 0.0
Substandard/doubtrui		
	100.0	100.0
Total Loans		
Acceptable	96.0	95.8
OAEM	1.9	1.9
Substandard/doubtful	2.1	
	100.0	100.0

$\begin{array}{c} {\bf NOTES\ TO\ CONDENSED\ COMBINED\ FINANCIAL\ STATEMENTS -- (continued)} \\ {\bf (unaudited)} \end{array}$

(dollars in millions, except as noted)

Impaired loans (which consist of nonaccrual loans, accruing restructured loans and accruing loans 90 days or more past due) are loans for which it is probable that not all principal and interest will be collected according to the contractual terms of the

loan. The following tables present information concerning impaired loans and include both the principal outstanding and the related accrued interest receivable on these loans.

	June 30, 2014	December 31, 2013
Nonaccrual loans:		
Current as to principal and interest	\$ 952	\$1,015
Past due	622	721
Total nonaccrual loans	1,574	1,736
Impaired accrual loans:		
Restructured accrual loans	271	286
Accrual loans 90 days or more past due	38	18
Total impaired accrual loans	309	304
Total impaired loans	\$1,883	<u>\$2,040</u>

$\begin{array}{c} {\bf NOTES\ TO\ CONDENSED\ COMBINED\ FINANCIAL\ STATEMENTS -- (continued)}\\ {\bf (unaudited)} \end{array}$

(dollars in millions, except as noted)

The following table reflects nonperforming assets (which consist of impaired loans and other property owned) in a more detailed manner than the previous table. In addition, certain related credit quality statistics are included below:

	June 30, 2014	December 31, 2013
Nonaccrual loans:		
Real estate mortgage	\$ 863	\$ 930
Production and intermediate-term	493	538
Agribusiness	56	77
Energy and water/waste water	20	26
Rural residential real estate	60	65
Communication	76	94
Lease receivables	6	6
Total nonaccrual loans	1,574	1,736
Accruing restructured loans:		
Real estate mortgage	172	176
Production and intermediate-term	94	95
Agribusiness	1	8
Energy and water/waste water		3
Rural residential real estate	4	4
Total accruing restructured loans	271	286
Accruing loans 90 days or more past due:		
Real estate mortgage	16	9
Production and intermediate-term	17	6
Agribusiness	2	1
Rural residential real estate	3	2
Total accruing loans 90 days or more past due	38	18
Total nonperforming loans	1,883	2,040
Other property owned	164	198
Total nonperforming assets	\$2,047	\$2,238
	June 30, 2014	December 31, 2013
Nonaccrual loans as a percentage of total loans	0.77%	0.86%
Nonperforming assets as a percentage of total loans and other property owned	1.00	1.11
Nonperforming assets as a percentage of capital	4.58	5.25

Commitment to lend additional funds to debtors whose loans were classified as impaired were \$62 million at June 30, 2014 and \$55 million at December 31, 2013.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Additional impaired loan information by class is as follows:

	June 30, 2014			December 31, 2013			
	Recorded Investment*	Unpaid Principal Balance**	Related Allowance	Recorded Investment*	Unpaid Principal Balance**	Related Allowance	
Impaired loans with a related allowance for loan losses:							
Real estate mortgage	\$ 206	\$ 251	\$ 48	\$ 277	\$ 322	\$ 58	
Production and intermediate-term	238	285	91	245	317	77	
Loans to cooperatives	13	15	3	3	5	2	
Processing and marketing	11	16	2	30	37	11	
Farm-related business	8	13	2	9	14	2	
Energy and water/waste water	20	21	8	26	28	16	
Rural residential real estate	16	18	5	18	21	5	
Communication	9	11	4	84	88	21	
Lease receivables	1	1		1	1	1	
Total	522	631	163	693	833	193	
Impaired loans with no related allowance for loan losses:							
Real estate mortgage	845	1,067		838	1,051		
Production and intermediate-term	366	571		394	590		
Loans to cooperatives	2	6			5		
Processing and marketing	18	53		36	76		
Farm-related business	7	18		8	22		
Energy and water/waste water		23		3	26		
Rural residential real estate	51	66		53	69		
Communication	67	75		10	11		
Lease receivables	5	6		5	6		
Total	1,361	1,885		1,347	1,856		
Total impaired loans:							
Real estate mortgage	1,051	1,318	48	1,115	1,373	58	
Production and intermediate-term	604	856	91	639	907	77	
Loans to cooperatives	15	21	3	3	10	2	
Processing and marketing	29	69	2	66	113	11	
Farm-related business	15	31	2	17	36	2	
Energy and water/waste water	20	44	8	29	54	16	
Rural residential real estate	67	84	5	71	90	5	
Communication	76	86	4	94	99	21	
Lease receivables	6	7		6	7	1	
Total	\$1,883	\$2,516	\$163	\$2,040	\$2,689	\$193	

^{*} The recorded investment in the receivable is the face amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges, or acquisition costs and may also reflect a previous direct write-down of the investment.

^{**} Unpaid principal balance represents the contractual principal balance of the loan.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

	For the Three Months Ended					For the Six Months Ended				
	June	30, 2014	June	30, 2013	June	30, 2014	June 30, 2013			
	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized		
Impaired loans with a related										
allowance for loan losses:										
Real estate mortgage Production and	\$ 216	\$ 1	\$ 344	\$ 1	\$ 228	\$ 2	\$ 352	\$ 2		
intermediate-term	257		332	1	253	1	338	2		
Loans to cooperatives	14	1	10	1	8	1	7	2		
Processing and marketing	23	1	71		26	1	81			
Farm-related business	9		30		9		28			
Energy and water/waste water	21		34		22		33			
Rural residential real estate	16		22		16		22			
Communication	74		132		76		105			
Lease receivables	1		132		1		103			
Total	631	2	976	2	639	4	967	4		
Impaired loans with no related allowance for loan losses:										
Real estate mortgage	871	11	1,036	13	867	21	1,037	22		
Production and	0,1		1,000	10	007		1,007			
intermediate-term	366	8	423	4	376	14	427	10		
Loans to cooperatives	2	Ü	123		4	1.	1	10		
Processing and marketing	14	1	62		15	2	69	1		
Farm-related business	9	2	19		9	2	16	-		
Energy and water/waste water	1	_	3		2	_	3			
Rural residential real estate	52	1	57		54	2	58	1		
Communication	3	1	14	1	3	3	17	1		
Lease receivables	11		7	1	9	J	7	-		
Total	1,329	23	1,621	18	1,339	44	1,635	35		
Total impaired loans:										
Real estate mortgage Production and	1,087	12	1,380	14	1,095	23	1,389	24		
intermediate-term	623	8	755	5	629	15	765	12		
Loans to cooperatives	16	1	10	3	12	1	8	12		
Processing and marketing	37	1	133		41	2	150	1		
Farm-related business	18	2	49		18	2	44	1		
	22	<i>L</i>	49 37		24	<i>L</i>	36			
Energy and water/waste water Rural residential real estate		1	37 79			2		1		
	68 77	1		1	70 70	2 3	80	1		
Communication	77		146	1	79	3	122	1		
Lease receivables	12		8		10		8			
Total	\$1,960	<u>\$25</u>	\$2,597	\$20	\$1,978	<u>\$48</u>	\$2,602	<u>\$39</u>		

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

The following tables provide an aging analysis of past due loans (including accrued interest) by portfolio segment:

	June 30, 2014										
	30-89 Days Past Due	90 Days or More Past Due		Not Past Due or less than 30 Days Past Due		Recorded Investment >90 Days and Accruing					
Real estate mortgage	\$317	\$278	\$ 595	\$ 95,743	\$ 96,338	\$16					
Production and intermediate-term	215	183	398	43,746	44,144	17					
Agribusiness	11	13	24	30,713	30,737	2					
Energy and water/waste water	11	7	18	15,847	15,865						
Rural residential real estate	70	20	90	6,561	6,651	3					
Agricultural export finance				4,843	4,843						
Communication		4	4	4,544	4,548						
Lease receivables	3	2	5	2,710	2,715						
Loans to other financing institutions	1		1	814	815						
Total	\$628	\$507	\$1,135	\$205,521	\$206,656	\$38					

	December 31, 2013									
	30-89 Days Past Due	90 Days or More Past Due		Not Past Due or less than 30 Days Past Due		Recorded Investment >90 Days and Accruing				
Real estate mortgage	\$299	\$299	\$ 598	\$ 94,486	\$ 95,084	\$ 9				
Production and intermediate-term	160	198	358	45,480	45,838	6				
Agribusiness	8	29	37	27,303	27,340	1				
Energy and water/waste water				15,534	15,534					
Rural residential real estate	82	19	101	6,484	6,585	2				
Agricultural export finance				4,598	4,598					
Communication		64	64	4,085	4,149					
Lease receivables	6	2	8	2,699	2,707					
Loans to other financing institutions	4		4	744	748					
Total	\$559	\$611	\$1,170	\$201,413	\$202,583	\$18				

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

A summary of changes in the allowance for loan losses and the recorded investment for loans outstanding by portfolio segment follows:

	Real estate mortgage	Production and intermediate- term	Agribusiness	waste	Rural residential real estate	Agricultural export finance	Communication	Lease receivables	Loans to OFIs	Total
Allowance for Loan Losses: Balance at March 31, 2014	\$298 (13) 3	\$346 (11) 7	\$312 3	\$124 (1)	\$24 (1) 1	\$5	\$ 71	\$40 (1)	\$1	\$1,221 (27) 14
(loan loss reversal) Reclassification to/from reserve	1	17	(26)	(9)	2	1	(10)	1		(23)
for unfunded commitments* Balance at June 30, 2014	$\frac{(8)}{$281}$	$\frac{1}{\$360}$	$\frac{2}{$291}$	$\frac{1}{\$115}$	\$26	$\frac{2}{\$8}$	\$ 61	\$40	\$1	$\frac{(2)}{\$1,183}$
Balance at March 31, 2013	\$313 (18) 3	\$409 (20) 7	\$348 (17) 4	\$121 (1)	\$23 (3) 1	= \$6	\$ 86	\$34 1	= \$1	\$1,341 (59) 16
(loan loss reversal) Reclassification to/from reserve	28	41	(17)	6	3		(2)	1		19
for unfunded commitments* Balance at June 30, 2013	\$326	(1) \$395	$\frac{2}{$320}$	\$130	\$24	1 \$7	\$ 84	\$36	\$1	\$1,323
Balance at December 31, 2013 Charge-offs	\$310 (18) 6	\$375 (15) 11	\$292 (1) 5	\$122 (1)	\$22 (2) 1	= 8	\$ 71 (2) 1	\$37 (1)	= \$1	\$1,238 (40) 24
(loan loss reversal) Adjustment due to merger Reclassification to/from reserve	8 (3)	(11) (4)	(21) (1)	(10)	5		(10)	4		(35) (8)
for unfunded commitments* Balance at June 30, 2014	$\frac{(22)}{$281}$	$\frac{4}{\$360}$	$\frac{17}{$291}$	4 \$115	\$26	\$8	1 \$ 61	\$40	1	$\frac{4}{\$1,183}$
Balance at December 31, 2012 Charge-offs Recoveries Provision for loan losses	\$307 (33) 8	\$424 (30) 11	\$359 (28) 13	\$116 (1)	\$20 \$22 (5) 1	\$\frac{\pi_6}{\pi_6}\$	\$ 73 1	\$35	\$1	\$1,183 \$1,343 (97) 36
(loan loss reversal) Reclassification to/from reserve	41	(8)	(18)	9	6		11			41
for unfunded commitments* Balance at June 30, 2013	3 \$326	(2) \$395	(6) \$320	\$130	\$24	<u>\$7</u>	(1) \$ 84	\$36	<u>\$1</u>	\$1,323
Ending Balance at June 30, 2014: Individually evaluated for impairment	\$ 48	\$ 91	\$ 8	\$ 8	\$ 5	_	\$ 4	_	_	\$ 164
impairment	233	269	283	107	21	\$8	57	\$40	\$1	1,019
Balance at June 30, 2014 Ending Balance at	\$281	<u>\$360</u>	\$291 ====	\$115	\$26 ===	\$8 =	<u>\$ 61</u>	\$40 ===	\$1 ==	\$1,183
December 31, 2013: Individually evaluated for impairment	\$ 58	\$ 77	\$ 16	\$ 16	\$ 5		\$ 20	\$ 2		\$ 194
impairment	252	297	276	106	17	\$8	51	35	\$1	1,043
deteriorated credit quality Balance at December 31, 2013	\$310	\$375 ====	\$292	\$122	<u>\$22</u>	<u>\$8</u>	<u>\$ 71</u>	<u>\$37</u>	<u>\$1</u>	\$1,238

^{*} Represents reclassifications between the allowance for loan losses and the reserve for unfunded commitments primarily as a result of advances on or repayments of seasonal lines of credit or other loans.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

	Real estate mortgage	interr	luction and nediate- erm	Agril	ousiness	ar wa wa	ter/ ste	Rural residential real estate	exp			unication	Le: receiv		Loans to OFIs		otal
Recorded Investments in Loans Outstanding:																	
Ending balance at June 30, 2014: Loans individually evaluated																	
for impairment Loans collectively evaluated	\$ 1,262	\$	625	\$	91	\$	21	\$2,131	\$	1	\$	78	\$	8	\$ 53	\$	4,270
for impairment	95,069	43	3,516	30),646	15.	,844	4,520	4,8	842	4	,470	2,	707	762	20)2,376
quality	7		3														10
Balance at June 30, 2014	\$96,338	\$44	4,144	\$30),737	\$15	,865	\$6,651	\$4,8	843	\$4	,548	\$2,	715	\$815	\$20	06,656
Ending balance at December 31, 2013: Loans individually evaluated																	
for impairment Loans collectively evaluated	\$ 1,347	\$	712	\$	124	\$	27	\$2,374	\$	1	\$	95	\$	9	\$ 51	\$	4,740
for impairment	93,728	4:	5,121	27	7,216	15.	,507	4,211	4,5	597	4	,054	2,0	698	697	19	97,829
quality	9		5														14
Balance at December 31, 2013	\$95,084	\$45	5,838	\$27	7,340	\$15	,534	\$6,585	\$4,	598	\$4	,149	\$2,	707	\$748	\$20)2,583

A restructuring of a loan constitutes a troubled debt restructuring, also known as formally restructured, if the creditor for economic or legal reasons related to the debtor's financial difficulties grants a concession to the debtor that it would not otherwise consider. Concessions vary by program and are borrower-specific and may include interest rate reductions, term extensions, payment deferrals or

the acceptance of additional collateral in lieu of payments. In limited circumstances, principal may be forgiven. When a restructured loan constitutes a troubled debt restructuring, these loans are included within our risk loans under nonaccrual or accruing restructured loans. All risk loans are analyzed within our allowance for loan losses.

The following table presents additional information regarding troubled debt restructurings that occurred during the following periods:

		Months ne 30, 2014	Three Months Ended June 30, 2013			
	Pre-modification Outstanding Recorded Investment*	Post-modification Outstanding Recorded Investment*	Pre-modification Outstanding Recorded Investment*	Post-modification Outstanding Recorded Investment*		
Troubled debt restructurings:						
Real estate mortgage	\$17	\$17	\$21	\$21		
Production and intermediate-term	16	16	17	17		
Rural residential real estate	_1	_1	2	2		
Total	\$34	\$34	\$40	<u>\$40</u>		

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

		Ionths ne 30, 2014	Six Months Ended June 30, 2013			
	Pre-modification Outstanding Recorded Investment*	Post-modification Outstanding Recorded Investment*	Pre-modification Outstanding Recorded Investment*	Post-modification Outstanding Recorded Investment*		
Troubled debt restructurings:						
Real estate mortgage	\$26	\$26	\$ 40	\$ 40		
Production and intermediate-term	34	32	63	62		
Rural residential real estate	2	2	3	3		
Total	\$62	\$60	\$106	<u>\$105</u>		

^{*} Pre-modification represents the recorded investment just prior to restructuring and post-modification represents the recorded investment immediately following the restructuring. The recorded investment is the face amount of the receivable increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges, or acquisition costs and may also reflect a previous direct write-down of the investment.

The following table presents information regarding troubled debt restructurings that occurred within the previous 12 months and for which there was a payment default during the period:

	Recorded Investment		
	June 30, 2014	June 30, 2013	
Troubled debt restructurings that subsequently defaulted:			
Real estate mortgage	\$ 7	\$ 6	
Production and intermediate-term	3	4	
Agribusiness		9	
Rural residential real estate	1		
Total	\$11	\$19	

The following table provides information on outstanding loans restructured in troubled debt restructurings at period end. These loans are included as impaired loans in the impaired loan table:

		ed as Troubled Debt ructurings		ot Restructurings in crual Status*
	June 30, 2014	December 31, 2013	June 30, 2014	December 31, 2013
Real estate mortgage	\$369	\$404	\$197	\$228
Production and intermediate-term	243	260	149	165
Agribusiness	19	32	18	24
Energy and water/waste water		3		
Rural residential real estate	11	10	7	6
Communication	67	68	67	68
Total	<u>\$709</u>	<u>\$777</u>	<u>\$438</u>	\$491

^{*} Represents the portion of loans modified as troubled debt restructurings that are in nonaccrual status

Additional commitments to lend to borrowers whose loans have been modified in troubled debt restructurings were \$9.9 million at June 30, 2014 and \$12.9 million at December 31, 2013.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

NOTE 4 — OTHER ASSETS AND OTHER LIABILITIES

Other assets consisted of the following:

	June 30, 2014	December 31, 2013
Equipment held for lease	\$1,138	\$1,121
Interest rate swaps and other		
derivatives	613	776
Accounts receivable	171	197
Assets held in non-qualified		
benefits trusts	134	132
Unamortized debt issue costs	104	120
Equity investments in other System		
institutions	92	89
Prepaid expenses	57	63
Pension assets	31	28
Net deferred tax assets	18	20
Tobacco contracts receivables		158
Other	117	55
Total	\$2,475	\$2,759

As part of the "Fair and Equitable Tobacco Reform Act of 2004," tobacco producers were to receive 10 equal payments over 10 years under a contract with the Secretary of Agriculture. Certain Associations had entered into successor-in-interest contracts with tobacco producers whereby the Associations paid the producers a lump sum and have received the rights to the remaining contract payments. The final payments were received in January 2014.

Other liabilities consisted of the following:

	June 30, 2014	December 31, 2013
Pension and other postretirement		
benefit plan liabilities	\$ 923	\$ 938
Accounts payable	566	494
Net deferred tax liabilities	435	422
Collateral held from derivative		
counterparties	351	451
Patronage and dividends payable	245	961
Reserve for unfunded		
commitments	202	206
Accrued salaries and employee		
benefits	147	195
Interest rate swaps and other		
derivatives	118	120
Liabilities held in non-qualified		
benefit trusts	77	92
Bank drafts payable	58	106
Protected borrower stock	1	1
Other	283	273
		
Total	\$3,406	\$4,259

NOTE 5 — FARM CREDIT INSURANCE FUND

The assets in the Insurance Fund are designated as restricted assets and the related capital is designated as restricted capital. The classification of the Insurance Fund as restricted assets (and as restricted capital) in the System's condensed combined financial statements is based on the statutory requirement that the amounts in the Insurance Fund are to be used solely for purposes specified in the Farm Credit Act of 1971, as amended (Farm Credit Act), all of which benefit the Banks and Associations. The Insurance Fund is under the direct control of the Farm Credit System Corporation Insurance (Insurance Corporation), an independent U.S. governmentcontrolled corporation, and not under the control of any System institution. A board of directors consisting of the members of the Farm Credit Administration Board directs the Insurance Corporation.

The System does not have a guaranteed line of credit from the U.S. Treasury or the Federal Reserve. However, on September 24, 2013, the Insurance Corporation entered into an agreement with the Federal Financing Bank, a federal instrumentality subject to the

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

supervision and direction of the U.S. Treasury, pursuant to which the Federal Financing Bank would advance funds to the Insurance Corporation. Under its existing statutory authority, the Insurance Corporation may use these funds to provide assistance to the System Banks in exigent market circumstances which threaten the Banks' ability to pay maturing debt obligations. The agreement provides for advances of up to \$10 billion and terminates on September 30, 2014, unless otherwise renewed. This agreement is expected to be renewed prior to its expiration. The decision whether to seek funds from the Federal Financing Bank is in the discretion of the Insurance Corporation, and each funding obligation of the Federal Financing Bank is subject to various terms and conditions and, as a result, there can be no assurance that funding would be available if needed by the System.

At June 30, 2014, assets in the Insurance Fund totaled \$3.621 billion and consisted of cash, investments and related accrued interest receivable of \$3.512 billion and of premiums receivable from System institutions of \$109 million accrued on the basis of adjusted outstanding insured debt during the first six months of 2014. Investments held by the Insurance Fund must be obligations of the United States or obligations guaranteed as to principal and interest by the United States. During the first six months of 2014, income earned on assets in the Insurance Fund and premiums accrued by the Insurance Corporation totaled \$125 million, net of administrative expenses.

NOTE 6 — SYSTEMWIDE DEBT SECURITIES

Aggregate maturities and the weighted average interest rate of Systemwide Debt Securities were as follows at June 30, 2014:

	Bor	nds		ım-term otes	Discour	nt notes	Total	
	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate
Due in 1 year or less\$	55,061	0.31%	\$ 7	8.20%	\$23,007	0.11%	\$ 78,075	0.25%
Due after 1 year through 2 years	47,579	0.40	23	6.51			47,602	0.40
Due after 2 years through 3 years	29,375	0.73					29,375	0.73
Due after 3 years through 4 years	13,200	1.34					13,200	1.34
Due after 4 years through 5 years	9,381	1.67	1	6.67			9,382	1.67
Due after 5 years	34,623	2.71	114	5.86			34,737	2.72
Total	189,219	0.98	\$145	6.08	\$23,007	0.11	\$212,371	0.88

NOTE 7 — MERGER OF SYSTEM INSTITUTIONS

As discussed in the 2013 Annual Information Statement, the primary reason for System entity mergers is based on a determination that the combined organization would be financially and operationally stronger with an enhanced ability to fulfill its mission. The mergers were accounted for under the acquisition method of accounting.

System Banks and Associations are cooperatives that are owned and controlled by their members who use the cooperatives' products or services. As such, their capital stock provides no significant interest in corporate earnings or growth. Specifically, due to restrictions in applicable regulations and their bylaws, the capital stock is not tradable, and the capital stock can be retired only for the lesser of par value or book value. In these and other respects, the shares of capital stock in one institution that were converted

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

to shares of another institution had identical rights and attributes. For this reason, the outstanding capital stock and other equities of the acquired institutions were converted into a like amount of capital stock and equities of the acquiring institutions. Management believes that because the stock is fixed in value, the stock issued pursuant to the mergers provides no basis for estimating the fair value of the consideration transferred pursuant to the mergers. In the absence of a purchase price determination, the acquiring institution identified and estimated the acquisition date fair value of the equity interests of the acquired institution instead of the acquisition date fair value of the equity interests transferred as consideration. The fair value of the net assets acquired, including specific intangible assets and liabilities assumed, were measured based on various estimates using assumptions that management believes are reasonable utilizing information currently available. This evaluation produced a fair value of identifiable assets acquired and liabilities assumed that was substantially equal to the fair value of the member interests transferred in the mergers. The difference between the fair value of identifiable net assets acquired and the fair value of member interests transferred was recorded as additional paid-in capital or a reduction in surplus. The mergers did not have a material impact on the System's financial position and a result of operations because the incomes of the acquired institutions were previously reflected in the System's combined financial statements.

Bank Merger

Effective January 1, 2012, CoBank acquired the assets and assumed the liabilities of U.S. AgBank at their acquisition-date fair values. The fair value of the net identifiable assets acquired (\$1.042 billion) was substantially equal to the fair value of the equity interests converted in the merger. As a result, no goodwill was recorded. In addition, no material amounts of intangible assets were acquired.

Fair value adjustments to U.S. AgBank's assets and liabilities included a \$553 million increase to loans, a \$33 million decrease in investment securities

and a \$700 million increase to bonds and notes to reflect changes in interest rates and other market conditions since the time these instruments were issued. These adjustments are being accreted/amortized into net income over the remaining life of the respective loans, investments and debt instruments, with the majority being recognized in the first five years following the merger. The net accretion related to the fair value adjustments for the first six months of 2014 and 2013 increased income by \$27 million and \$49 million.

Association Mergers

Effective January 1, 2014, there were several Association mergers within the System reducing the number of Associations by four (two Associations within the CoBank District and two Associations within the Texas District).

The following table summarized the fair values of the identifiable assets acquired and liabilities assumed for the Association mergers as of January 1, 2014:

	Fair Value
Total assets acquired	\$1,853
Total liabilities assumed	1,480
Net assets acquired	\$ 373

The assets acquired included gross loans at fair value of \$1.766 billion with a contractual amount of \$1.762 billion. As of January 1, 2014, the gross contractual amount of loans not expected to be collected was \$7 million.

Effective January 1, 2011, three Associations in the AgFirst District merged into one entity. As part of the merger, these Associations entered into an agreement with AgFirst FCB under which the Bank would provide limited financial assistance to the merged Association in the event of substantial further deterioration in the combined high-risk asset portfolio of the merged Association. This agreement relates only to a finite pool of high-risk assets of the merged Association existing at the merger date, which had a

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

net book value at January 1, 2011 of \$250 million. At June 30, 2014, those assets had a net book value of \$54.7 million. This agreement does not include losses that are sustained outside of the high-risk asset pool. Protection to the Bank, such as limitation on the Association's ability to make patronage distributions and certain other restrictions is provided in the agreement if certain merged Association capital ratios fail to meet minimum established levels.

Under the financial assistance agreement, if specified minimum levels of capital allocated to the high risk asset pool are not maintained by the merged Association, AgFirst would provide financial assistance as stipulated in the agreement. The assistance consists of three components. First, AgFirst would allow the merged Association to include AgFirst allocated stock owned by the merged Association in its capital ratio computations. This allocated stock has been counted entirely by AgFirst in its capital ratio computations under an existing capital sharing arrangement. Second, AgFirst would redeem purchased stock held by the merged Association, up to the total amount outstanding, and the redeemed amount would be included in capital ratio computa-

tions by the merged Association. This purchased stock has been counted entirely by AgFirst in its capital ratio computations under an existing capital sharing arrangement. The third and final level of assistance, if elected by the merged Association, would be a purchase by AgFirst of the high risk asset pool from the merged Association at net book value. There would also be a corresponding repurchase by the merged Association of its previously redeemed stock in AgFirst and a return to the capital sharing arrangement allowing AgFirst to count the allocated stock in its capital ratio computations in amounts necessary to satisfy the capitalization requirement under AgFirst's capitalization plan then in effect.

AgFirst did not provide assistance to the merged Association under the agreement at June 30, 2014 and December 31, 2013. A total of \$9.8 million of assistance was available at June 30, 2014 and December 31, 2013 to the merged Association under the first and second support levels of the agreement. Any assistance provided in the future likely would not have a material adverse impact on either the financial condition or future operating results of AgFirst.

NOTE 8 — CAPITAL STRUCTURE

Capital consisted of the following at June 30, 2014:

	Combined Banks	Combined Associations	Combination Entries	System Combined
Preferred stock	\$ 1,937	\$ 534		\$ 2,471
Capital stock and participation certificates	4,978	562	\$(3,893)	1,647
Protected borrower stock		1	(1)	
Additional paid-in-capital	37	1,036		1,073
Restricted capital — Insurance Fund			3,621	3,621
Accumulated other comprehensive income (loss), net of tax	121	(67)	(730)	(676)
Surplus	8,412	28,414	(226)	36,600
Total capital	\$15,485	\$30,480	\$(1,229)	\$44,736

Preferred stock issued and outstanding reflects the issuance by four Banks and four Associations. Combined System surplus reflected net eliminations of \$226 million representing transactions between the Banks, the Associations and/or the Insurance Fund. Capital stock and participation certificates of the Banks amounting to \$3.9 billion were owned by the Associations. These amounts have been eliminated in the accompanying condensed combined financial statements. Restricted capital is only available for statutorily authorized purposes and is not available for payment of dividends or patronage refunds.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Accumulated other comprehensive loss, net of tax was comprised of the following components:

	June 30, 2014		Dece	2013		
	Before Tax	Deferred Tax	Net of Tax	Before Tax	Deferred Tax	Net of Tax
Unrealized gains on investments available-for-sale, net	\$ 207	\$(26)	\$ 181	\$ 61	\$ 42	\$ 103
Unrealized gains/losses on other-than-temporary impairment						
investments available-for-sale	56	(6)	50	34	(57)	(23)
Unrealized losses on cash flow hedges, net	(65)	5	(60)	(8)	2	(6)
Pension and other benefit plans	(866)	19	(847)	(901)	20	(881)
	\$(668)	<u>\$ (8)</u>	<u>\$(676)</u>	<u>\$(814)</u>	\$ 7	<u>\$(807)</u>

The following tables present the activity in the accumulated other comprehensive loss, net of tax by component:

	Unrealized gains on investments available- for-sale, net	Unrealized gains on other-than- temporary impairment investments available- for-sale	Unrealized losses on cash flow hedges, net	Pension and other benefit plans	Accumulated other comprehensive loss
Balance at March 31, 2014	\$112	\$40	\$(40)	\$(864)	\$(752)
reclassifications	69	10	(23)	(1)	55
comprehensive loss to income			3	18	21
Net current period other comprehensive income	69	10	(20)	17	76
Balance at June 30, 2014	\$181	\$50	<u>\$(60)</u>	<u>\$(847)</u>	\$(676)
	Unrealized gains on investments available- for-sale, net	Unrealized gains on other-than- temporary impairment investments available- for-sale	Unrealized losses on cash flow hedges, net	Pension and other benefit plans	Accumulated other comprehensive loss
Balance at March 31, 2013 Other comprehensive income before	gains on investments available-	gains on other-than- temporary impairment investments available-	losses on cash flow hedges,	and other benefit	other comprehensive
Balance at March 31, 2013 Other comprehensive income before reclassifications	gains on investments available- for-sale, net	gains on other-than- temporary impairment investments available- for-sale	losses on cash flow hedges, net	and other benefit plans	other comprehensive loss
Other comprehensive income before reclassifications	gains on investments available-for-sale, net	gains on other-than-temporary impairment investments available-for-sale	losses on cash flow hedges, net \$(95)	and other benefit plans \$(1,344)	other comprehensive loss (979)
Other comprehensive income before reclassifications	gains on investments available-for-sale, net	gains on other-than- temporary impairment investments available- for-sale \$55	losses on cash flow hedges, net \$(95)	and other benefit plans \$(1,344)	other comprehensive loss \$ (979) (176)

$\begin{array}{c} \text{NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS} -- (continued) \\ (unaudited) \end{array}$

(dollars in millions, except as noted)

	Unrealized gains on investments available- for-sale, net	Unrealized gains/ losses on other-than- temporary impairment investments available- for-sale	Unrealized losses on cash flow hedges, net	Pension and other benefit plans	Accumulated other comprehensive loss
Balance at December 31, 2013	\$103	\$(23)	\$ (6)	\$(881) 1	\$(807) 1
Balance at January 1, 2014	103	(23)	(6)	(880)	(806)
reclassifications	77	76	(56)	(1)	96
comprehensive loss to income	1	(3)	2	34	34
Net current period other comprehensive income	78	73	(54)	33	130
Balance at June 30, 2014	<u>\$181</u>	<u>\$ 50</u>	<u>\$(60)</u>	<u>\$(847)</u>	<u>\$(676)</u>
	Unrealized gains on investments available- for-sale, net	Unrealized gains on other-than- temporary impairment investments available- for-sale	Unrealized losses on cash flow hedges, net	Pension and other benefit plans	Accumulated other comprehensive loss
Balance at December 31, 2012	\$ 445	\$17	\$(115)	\$(1,371)	\$(1,024)
Other comprehensive income before reclassifications	(288)	50	87	(1)	(152)
comprehensive loss to income	(7)	5	1	55	54
Net current period other comprehensive income	(295)	55	88	54	(98)
Balance at June 30, 2013	\$ 150	<u>\$72</u>	<u>\$ (27)</u>	\$(1,317)	\$(1,122)

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

The following table represents reclassifications out of accumulated other comprehensive income (loss):

	For the Months June	Ended	For th Months June	Ended	Location of Gain/Loss Recognized in Condensed Combined
	2014	2013	2014	2013	Statement of Income
Unrealized gains on investments available-for-sale, net: Sales gains and losses			\$ (1)	\$ 7	Gains on sales of investments and other assets, net
Net amounts reclassified			(1)	7	
Unrealized gains/losses on other-than-temporarily-impaired investments available-for-sale:					
Holding gains and losses		\$ (3)	(1)	(5)	Net other-than-temporary impairment losses recognized in earnings
Sales gains and losses			5		Gain on sales of investments and other assets, net
Deferred tax			(1)		Provision for income taxes
Net amounts reclassified		(3)	3	(5)	
Unrealized losses on cash flow hedges, net: Interest rate contracts Other contracts Deferred tax	\$ (1) (3) 1	(1)	(2) (1) 1	(2)	Interest expense Interest income Provision for income taxes
Net amounts reclassified	(3)	(1)	(2)	(1)	
Pension and other benefit plans: Net actuarial loss Prior service cost Deferred tax	(19)	(30)	(36) 1 1	(57) 2	Salaries and employee benefits Salaries and employee benefits Provision for income taxes
Net amounts reclassified	(18)	(29)	(34)	(55)	
Total reclassifications	\$(21)	\$(33)	\$(34)	\$(54)	

Only the Banks are statutorily liable for the payment of principal and interest on Federal Farm Credit Banks Consolidated Systemwide Bonds, Federal Farm Credit Banks Consolidated Systemwide Discount Notes, Federal Farm Credit Banks Consolidated Systemwide Medium-Term Notes and other debt securities issued under Section 4.2(d) of the Farm Credit Act (collectively, Systemwide Debt Securities). Under each Bank's bylaws, the Bank is authorized under certain circumstances to require its affiliated Associations and certain other equity holders to purchase additional Bank equities. In most cases, the Banks are limited as to the amounts of these purchases that may be required, generally with reference to a percentage of the Association's or other equity holder's direct loan from the Bank, and calls for additional equity investments may be subject to other limits or conditions. However, the Banks also generally possess indirect access to certain

financial resources of their affiliated Associations through loan-pricing provisions and through Bankinfluenced District operating and financing policies and agreements.

Capital regulations issued by the System's regulator, the Farm Credit Administration, require that the Banks and Associations maintain permanent capital of at least seven percent of risk-adjusted assets. In addition, Farm Credit Administration regulations require that: (1) all System institutions achieve and maintain a total surplus ratio of at least seven percent of risk-adjusted assets and a core surplus ratio of at least three and one-half percent of risk-adjusted assets and (2) all Banks achieve and maintain a net collateral ratio of at least 103 percent of total liabilities. However, in connection with subordinated debt offerings, all Banks, except AgFirst, are required to maintain a minimum net collateral ratio of 104

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

percent. At June 30, 2014, AgFirst had no sub-ordinated debt outstanding.

As a condition of the merger with U.S. AgBank, from January 1, 2012 through December 31, 2014, if CoBank's net collateral ratio falls below 105%, it must notify the Farm Credit Administration and submit to them a written plan to restore and maintain a ratio of at least 105%. At June 30, 2014, all System institutions complied with these standards.

NOTE 9 — EMPLOYEE BENEFIT PLANS

The Banks and substantially all Associations participate in defined benefit retirement plans. These retirement plans are noncontributory and benefits are based on salary and years of service. The Banks and Associations closed their defined benefit pension plans to new participants and offer defined contribution retirement plans to all employees hired subsequent to the close. In addition, System institutions provide certain healthcare and other postretirement benefits to eligible retired employees. Employees of System institutions may become eligible for healthcare and other postretirement benefits if they reach normal retirement age while working for the System.

The following table summarizes the components of net periodic benefit cost for the three months ended June 30:

	Benefits		Pension Otl Benefits Ben		
	2014	2013	2014	2013	
Service cost	\$ 17	\$ 19	\$ 2	\$2	
Interest cost	38	34	3	2	
Expected return on plan assets	(43)	(39))		
Net amortization and					
deferral	18	28	(1)	_	
Net periodic benefit cost	\$ 30	\$ 42	\$ 4	\$4	

The following table summarizes the components of net periodic benefit cost for the six months ended June 30:

	Benefits		Pension Oth Benefits Bene		
	2014	2013	2014	2013	
Service cost	\$ 34	\$ 39	\$ 3	\$3	
Interest cost	75	68	6	5	
Expected return on plan					
assets	(85)	(79))		
Net amortization and					
deferral	36	57	(1)	_	
Net periodic benefit cost	<u>\$ 60</u>	<u>\$ 85</u>	<u>\$ 8</u>	<u>\$8</u>	

The System previously disclosed for the year ended December 31, 2013 that the Banks and Associations expected to contribute \$114 million to their pension plans and \$12 million to their other postretirement benefit plans in 2014. As of June 30, 2014, \$44 million and \$6 million of contributions have been made to pension and other postretirement benefit plans. System institutions presently anticipate contributing an additional \$90 million to fund their pension plans and \$6 million to fund their other postretirement benefit plans during the remainder of 2014.

NOTE 10 — FAIR VALUE MEASUREMENTS

Accounting guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability. See Note 2 — Summary of Significant Accounting Policies in the 2013 Annual Information Statement for additional information.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Assets and liabilities measured at fair value on a recurring basis at June 30, 2014 and December 31, 2013 for each of the fair value hierarchy levels are summarized below:

	Fair Valu	ue Measuren	nent Using	Total
June 30, 2014	Level 1	Level 2	Level 3	Fair Value
Assets:				
Federal funds and securities purchased under resale agreements		\$ 1,696		\$ 1,696
Commercial paper, bankers' acceptances, certificates				
of deposit and other securities		5,415	\$ 33	5,448
U.S. Treasury securities		9,623		9,623
U.S. agency securities		5,330		5,330
Mortgage-backed securities		23,293	1,279	24,572
Asset-backed securities		1,490	240	1,730
Derivative assets		613		613
Assets held in non-qualified benefits trusts	<u>\$134</u>			134
Total assets	\$134	\$47,460	\$1,552	\$49,146
Liabilities:				
Derivative liabilities		\$ 118		\$ 118
Collateral liabilities	\$ 11	340		351
Standby letters of credit	ψ 11	340	\$ 16	16
•	Φ 11	Φ 450	.	
Total liabilities	\$ 11	\$ 458	\$ 16	\$ 485
	E-:- W-1-	M	4 T I	
December 21, 2012		ue Measuren		Total
December 31, 2013	Fair Valu	Level 2	Level 3	Total Fair Value
Assets:		Level 2		Fair Value
Assets: Federal funds and securities purchased under resale agreements				
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates		Level 2 \$ 1,078	Level 3	Fair Value \$ 1,078
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities		Level 2 \$ 1,078 4,177		Fair Value \$ 1,078 4,233
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities		Level 2 \$ 1,078 4,177 8,127	Level 3 \$ 56	\$ 1,078 4,233 8,127
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities		Level 2 \$ 1,078 4,177 8,127 4,704	Level 3 \$ 56 27	\$ 1,078 \$ 4,233 8,127 4,731
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities		\$ 1,078 \$ 1,078 4,177 8,127 4,704 23,704	\$ 56 27 1,312	\$ 1,078 4,233 8,127 4,731 25,016
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities		\$ 1,078 \$ 1,078 4,177 8,127 4,704 23,704 1,276	Level 3 \$ 56 27	\$ 1,078 4,233 8,127 4,731 25,016 1,529
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets	Level 1	\$ 1,078 \$ 1,078 4,177 8,127 4,704 23,704	\$ 56 27 1,312	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities		\$ 1,078 4,177 8,127 4,704 23,704 1,276 776	\$ 56 27 1,312 253	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets	Level 1	\$ 1,078 \$ 1,078 4,177 8,127 4,704 23,704 1,276	\$ 56 27 1,312	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets Assets held in non-qualified benefits trusts Total assets	<u>Level 1</u> \$132	\$ 1,078 4,177 8,127 4,704 23,704 1,276 776	\$ 56 27 1,312 253	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets Assets held in non-qualified benefits trusts Total assets Liabilities:	<u>Level 1</u> \$132	\$ 1,078 4,177 8,127 4,704 23,704 1,276 776	\$ 56 27 1,312 253	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132 \$45,622
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets Assets held in non-qualified benefits trusts Total assets Liabilities: Derivative liabilities	<u>Level 1</u> \$132	\$ 1,078 4,177 8,127 4,704 23,704 1,276 776	\$ 56 27 1,312 253	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets Assets held in non-qualified benefits trusts Total assets Liabilities: Derivative liabilities Collateral liabilities	\$132 \$132	\$ 1,078 4,177 8,127 4,704 23,704 1,276 776 \$43,842 \$ 120 425	\$ 56 27 1,312 253 \$1,648	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132 \$45,622 \$120 451
Assets: Federal funds and securities purchased under resale agreements Commercial paper, bankers' acceptances, certificates of deposit and other securities U.S. Treasury securities U.S. agency securities Mortgage-backed securities Asset-backed securities Derivative assets Assets held in non-qualified benefits trusts Total assets Liabilities: Derivative liabilities	\$132 \$132	\$ 1,078 4,177 8,127 4,704 23,704 1,276 776 \$43,842 \$ 120	\$ 56 27 1,312 253	\$ 1,078 4,233 8,127 4,731 25,016 1,529 776 132 \$45,622

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

The tables below represent reconciliations of all Level 3 assets and liabilities measured at fair value on a recurring basis for the three months ended June 30, 2014 and 2013:

	Commercial Paper, bankers' acceptances, certificates of deposit and other securities	U.S. agency securities	Mortgage- backed securities	Asset- backed securities	Standby letters of credit
Balance at March 31, 2014	\$38	\$ 9	\$1,380	\$247	\$15
Total gains or (losses) realized/unrealized: Included in earnings	1		5 39	5	
Sales	(1)				
Issuances					2
Settlements	(5)	(9)	(46) (99)	(12)	(1)
Balance at June 30, 2014	\$33	<u>\$ 0</u>	\$1,279	\$240	\$16
The amount of losses for the period included in earnings attributable to the change in unrealized gains or losses relating to assets or liabilities					
still held at June 30, 2014	<u>\$ 0</u>	<u>\$ 0</u>	\$ 0	<u>\$ 0</u>	<u>\$ 0</u>
	Commercial Paper, bankers' acceptances, certificates of deposit and other securities	U.S. agency securities	Mortgage- backed securities	Asset- backed securities	Standby letters of credit
Balance at March 31, 2013	bankers' acceptances, certificates of deposit	agency	backed	backed	letters of
Total gains or (losses) realized/unrealized: Included in earnings	bankers' acceptances, certificates of deposit and other securities	securities \$20	backed securities \$1,544 (1) (6)	backed securities	letters of credit
Total gains or (losses) realized/unrealized: Included in earnings	bankers' acceptances, certificates of deposit and other securities \$112	agency securities \$20	backed securities \$1,544 (1)	backed securities \$280 (1)	letters of credit \$14
Total gains or (losses) realized/unrealized: Included in earnings	bankers' acceptances, certificates of deposit and other securities \$112	securities \$20	backed securities \$1,544 (1) (6)	backed securities \$280 (1)	letters of credit
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Issuances Settlements Transfers from Level 3 into Level 2	bankers' acceptances, certificates of deposit and other securities \$112 (4)	securities \$20	backed securities \$1,544 (1) (6) 65 (67) (40)	\$280 (1)	letters of credit \$14
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Issuances Settlements Transfers from Level 3 into Level 2 Transfers into Level 3 from Level 2	shankers' acceptances, certificates of deposit and other securities \$112 (4) (2)	**************************************	\$1,544 (1) (6) 65 (67) (40) 16	\$280 (1) 7 (14)	letters of credit \$14

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

The tables below represent reconciliations of all Level 3 assets and liabilities measured at fair value on a recurring basis for the six months ended June 30, 2014 and 2013:

	Commercial Paper, bankers' acceptances, certificates of deposit and other securities	U.S. agency securities	Mortgage- backed securities	Asset- backed securities	Standby letters of credit
Balance at December 31, 2013	\$ 56	\$ 27	\$1,312	\$253	\$15
Included in earnings	2		(1) 21	2 13	(1)
Purchases			138		
Sales	(5)			(7)	4
Settlements	(5)		(92)	(21)	(3)
Transfers from Level 3 into Level 2	(15)	(27)	(99)		1
Balance at June 30, 2014	\$ 33	\$ 0	\$1,279	\$240	\$16
The amount of losses for the period included in earnings attributable to the change in unrealized gains or losses relating to assets or liabilities					
still held at June 30, 2014	\$ 0	<u>\$ 0</u>	\$ 2	<u>\$ 0</u>	<u>\$ 0</u>
	Commercial Paper, bankers' acceptances, certificates of deposit and other securities	U.S. agency securities	Mortgage- backed securities	Asset- backed securities	Standby letters of credit
Balance at December 31, 2012	bankers' acceptances, certificates of deposit	agency	backed	backed	letters of
Balance at December 31, 2012	bankers' acceptances, certificates of deposit and other securities	agency securities	backed securities	backed securities	letters of credit
Total gains or (losses) realized/unrealized:	bankers' acceptances, certificates of deposit and other securities	agency securities	backed securities \$1,559	backed securities \$283	letters of credit \$17
Total gains or (losses) realized/unrealized: Included in earnings	bankers' acceptances, certificates of deposit and other securities \$113	agency securities \$ 15	backed securities \$1,559	backed securities \$283 (1)	letters of credit \$17
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Sales	bankers' acceptances, certificates of deposit and other securities \$113	securities \$ 15	backed securities \$1,559 (3) 18	backed securities \$283 (1)	letters of credit \$17
Total gains or (losses) realized/unrealized: Included in earnings	bankers' acceptances, certificates of deposit and other securities \$113	securities \$ 15	backed securities \$1,559 (3) 18 105	backed securities \$283 (1)	letters of credit \$17 (1)
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Sales Issuances	bankers' acceptances, certificates of deposit and other securities \$113 (5)	securities \$ 15	backed securities \$1,559 (3) 18 105 (5)	securities \$283 (1) 19	sletters of credit state of cr
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Sales Issuances Settlements	bankers' acceptances, certificates of deposit and other securities \$113 (5)	securities \$ 15 (1) 30	\$1,559 (3) 18 105 (5) (139)	securities \$283 (1) 19	sletters of credit state of cr
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Sales Issuances Settlements Transfers from Level 3 into Level 2	bankers' acceptances, certificates of deposit and other securities \$113 (5)	securities \$ 15 (1) 30	\$1,559 (3) 18 105 (5) (139) (40)	securities \$283 (1) 19	sletters of credit state of cr
Total gains or (losses) realized/unrealized: Included in earnings Included in other comprehensive loss Purchases Sales Issuances Settlements Transfers from Level 3 into Level 2 Transfers into Level 3 from Level 2	shankers' acceptances, certificates of deposit and other securities \$113 (5)	agency securities \$ 15 (1) 30 (15)	backed securities \$1,559 (3) 18 105 (5) (139) (40) 16	\$283 (1) 19 (29)	letters of credit

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

The transfers between Level 3 and Level 2 during the first six months of 2014 and 2013 were due to a change in the sources of pricing information. There were no transfers into or out of Level 1 during the first six months of 2014 and 2013.

Assets measured at fair value on a non-recurring basis for each of the fair value hierarchy levels are summarized below:

		Value urement sing		Total (Losses) Gains For the Six Months Ended
June 30, 2014	Level 2 Level		Total Fair Value	June 30, 2014
Loans	\$41	\$1,790	\$1,831	\$(27)
Other property owned		181	181	16
	Measu	Value rement sing		Total Losses For the Six Months Ended
December 31, 2013	Level 2	Level 3	Total Fair Value	June 30, 2013
Loans	\$38	\$1,364	\$1,402	\$(50)
Other property owned		218	218	(19)

Financial assets and financial liabilities measured at carrying amounts and not measured at fair value on the Condensed Combined Statement of Condition for each of the fair value hierarchy levels are summarized as follows:

	June 30, 2014				
	Total Fair Value Measur		ue Measure	ement Using	Total Fair
	Amount	Level 1	Level 2	Level 3	Value
Assets:					
Cash	\$ 2,309	\$2,309			\$ 2,309
Mission-related and other investments held-to-maturity	2,653		\$1,052	\$ 1,622	2,674
Net loans	203,871		58	208,990	209,048
Total assets	\$208,833	\$2,309	\$1,110	\$210,612	\$214,031
Liabilities:					
Systemwide Debt Securities	\$212,371			\$212,910	\$212,910
Subordinated debt	1,555			1,749	1,749
Other bonds	2,278			2,278	2,278
Other interest bearing liabilities	1,314		\$ 17	1,297	1,314
Total liabilities	\$217,518	\$ 0	\$ 17	\$218,234	\$218,251
Other financial instruments:					
Commitments to extend credit				\$ 185	\$ 185

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

	December 51, 2015				
	Total Carrying	Fair Val	ue Measure	Total Fair	
	Amount	Level 1	Level 2	Level 3	Value
Assets:					
Cash	\$ 4,365	\$4,365			\$ 4,365
Mission-related and other investments held-to-maturity	2,814		\$1,128	\$ 1,685	2,813
Net loans	199,822		58	204,114	204,172
Tobacco contract receivables	158			158	158
Total assets	\$207,159	\$4,365	\$1,186	\$205,957	\$211,508
Liabilities:					
Systemwide Debt Securities	\$207,489			\$206,195	\$206,195
Subordinated debt	1,555			1,707	1,707
Other bonds	3,215			3,215	3,215
Other interest bearing liabilities	1,082		\$ 13	1,069	1,082
Total liabilities	\$213,341	\$ 0	\$ 13	\$212,186	\$212,199
Other financial instruments:					
Commitments to extend credit				\$ 158	\$ 158

Sensitivity to Changes in Significant Unobservable Inputs

For recurring fair value measurements categorized within Level 3 of the fair value hierarchy, the significant unobservable inputs used in the fair value measurement of the mortgage-backed securities are prepayment rates, probability of default, and loss severity in the event of default. Significant increases (decreases) in any of those inputs in isolation would result in a significantly lower (higher) fair value measurement.

Generally, a change in the assumption used for the probability of default is accompanied by a directionally similar change in the assumption used for the loss severity and a directionally opposite change in the assumption used for prepayment rates.

December 31 2013

Quoted market prices are generally not available for the instruments presented below. Accordingly, fair values are based on judgments regarding anticipated cash flows, future expected loss experience, current economic conditions, risk characteristics of various financial instruments, and other factors. These estimates involve uncertainties and matters of judgment, and therefore cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Quantitative Information about Recurring and Nonrecurring Level 3 Fair Value Measurements

	Fair	· Value	Valuation Technique(s)	Unobservable Input	Range of	of Inputs
	June 30, 2014	December 31, 2013			June 30, 2014	December 31, 2013
Commercial paper, bankers' acceptances, certificates of						
deposit and other securities		\$ 41 15	Discounted cash flow Vendor priced	Risk-adjusted spread	0.01%-91.6%	0.01%-91.6%
U.S. agency securities	\$ 33 \$ 0	\$ 56 \$ 27	Vendor priced			
Mortgage-backed securities	\$ 874	\$ 922	Discounted cash flow	Prepayment rate Probability of default Loss severity		4.0%-77.1% 0.5%-21.4% 10.5%-31.0%
	$\frac{405}{\$1,279}$	$\frac{390}{\$1,312}$	Vendor priced	Loss severity	10.0 /0-39.3 /0	10.5 /0-51.0 /0
Asset-backed securities	\$ 240	\$ 253	Vendor priced			
Standby letters of credit	\$ 16	\$ 15	Discounted cash flow	Rate of funding Risk-adjusted spread	50.0% 0.2%-1.7%	50.0% 0.2%-1.7%

With regard to nonrecurring measurements for impaired loans and other property owned, it is not practicable to provide specific information on inputs as each collateral property is unique. System institutions utilize appraisals to value these loans and

other property owned and take into account unobservable inputs such as, income and expense, comparable sales, replacement cost and comparability adjustments.

Information about Recurring and Nonrecurring Level 2 Fair Value Measurements

	Valuation Technique(s)	Input
Federal funds sold, securities purchased under resale agreements and other	Carrying value	Par/principal and appropriate interest yield
Investment securities available for sale	Discounted cash flow	Constant prepayment rate Probability of default Loss severity
	Quoted prices	Price for similar security
Interest rate swaps and caps	Discounted cash flow	Annualized volatility Counterparty credit risk Company's own credit risk

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Information about Other Financial Instrument Fair Value Measurements

	Valuation Technique(s)	Input
Cash	Carrying value	Par/principal and appropriate interest yield
Mission-related and other investments held-to-maturity	Discounted cash flow	Prepayment rates Probability of default Loss severity
Loans	Discounted cash flow	Prepayment forecasts Probability of default Loss severity
Tobacco contracts receivables	Discounted cash flow	Prepayment rate Derived yield curve
Systemwide Debt Securities and other		
bonds	Discounted cash flow	Benchmark yield curve Derived yield spread Company's own credit risk
Subordinated debt	Discounted cash flow	Credit spreads Market trends Interest rate risks
	Broker/Dealer quotes	Price for similar security
Other interest bearing liabilities	Carrying value	Par/principal and appropriate interest yield

Valuation Techniques

As more fully discussed in Note 2 — Summary of Significant Accounting Policies, in the 2013 Annual Information Statement, FASB guidance establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The following represent a brief summary of the valuation techniques used by the System for assets and liabilities:

Investment Securities

Where quoted prices are available in an active market, available-for-sale securities would be classified as Level 1. If quoted prices are not available in an active market, the fair value of securities is estimated using pricing models that utilize observable inputs, quoted prices for similar securities received

from pricing services or discounted cash flows. Generally, these securities would be classified as Level 2. This would include U.S. Treasury and certain mortgage-backed securities. Where there is limited activity or less transparency around inputs to the valuation, the securities are classified as Level 3. Securities classified within Level 3 include assetbacked securities and certain mortgage-backed securities including private label-FHA/VA securities and those issued by Farmer Mac.

As permitted under Farm Credit Administration regulations, the Banks are authorized to hold eligible investments. The regulations define eligible investments by specifying credit rating criteria, final maturity limit, and percentage of portfolio limit for each investment type. At the time of purchase, mortgage-backed and asset-backed securities must be triple-A rated by at least one Nationally Recognized

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Statistical Rating Organization. The triple-A rating requirement puts the Banks in a position to hold the senior tranches of securitizations. The underlying loans for mortgage-backed securities are residential mortgages, while the underlying loans for asset-backed securities are home equity lines of credit, small business loans, equipment loans or student loans.

To estimate the fair value of the majority of the investments held, the Banks obtain prices from third party pricing services. For the valuation of securities not actively traded, including certain non-agency securities, the Banks utilize either a third party cash flow model or an internal model. The significant inputs for the valuation models include yields, probability of default, loss severity and prepayment rates.

Derivatives

Exchange-traded derivatives valued using quoted prices would be classified within Level 1 of the valuation hierarchy. However, few classes of derivative contracts are listed on an exchange; thus, the majority of the derivative positions are valued using internally developed models that use as their basis readily observable market parameters and are classified within Level 2 of the valuation hierarchy. Such derivatives include basic interest rate swaps and options. Derivatives that are valued based upon models with significant unobservable market parameters and that are normally traded less actively or have trade activity that is one way are classified within Level 3 of the valuation hierarchy.

The models used to determine the fair value of derivative assets and liabilities use an income approach based on observable market inputs, primarily the LIBOR swap curve and volatility assumptions about future interest rate movements.

Assets Held in Non-Qualified Benefits Trusts

Assets held in trust funds related to deferred compensation and supplemental retirement plans are classified within Level 1. The trust funds include investments that are actively traded and have quoted net asset values that are observable in the market-place.

Standby Letters of Credit

The fair value of letters of credit approximate the fees currently charged for similar agreements or the estimated cost to terminate or otherwise settle similar obligations.

Loans Evaluated for Impairment

For certain loans evaluated for impairment under FASB impairment guidance, the fair value is based upon the underlying collateral since the loans are collateral-dependent loans for which real estate is the collateral. The fair value measurement process uses independent appraisals and other market-based information, but in many cases it also requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters. As a result, a majority of these loans have fair value measurements that fall within Level 3 of the fair value hierarchy. When the value of the real estate, less estimated costs to sell, is less than the principal balance of the loan, a specific reserve is established. The fair value of these loans would fall under Level 2 of the hierarchy if the process uses independent appraisals and other market-based information.

Other Property Owned

Other property owned is generally classified as Level 3 of the fair value hierarchy. The process for measuring the fair value of other property owned involves the use of independent appraisals or other market-based information. Costs to sell represent transaction costs and are not included as a component of the asset's fair value. As a result, these fair value measurements fall within Level 3 of the hierarchy.

Collateral Liabilities

Substantially all derivative contracts are supported by bilateral collateral agreements with counterparties requiring the posting of collateral in the event certain dollar thresholds of credit exposure are reached. The market value of collateral liabilities is its face value plus accrued interest that approximates fair value.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

A description of the methods and assumptions used to estimate the fair value of each class of financial instruments for which it is practicable to estimate that value follows:

Cash

For cash, the carrying amount is a reasonable estimate of fair value.

Loans

Fair value is estimated by discounting the expected future cash flows using the Banks' or the Associations' current interest rates at which similar loans would be made to borrowers with similar credit risk. The discount rates are based on the Banks' or the Associations' current loan origination rates as well as managements' estimates of credit risk. Management has no basis to determine whether the fair values presented would be indicative of the value negotiated in an actual sale and could be less.

For purposes of estimating fair value of accruing loans, the loan portfolio is segregated into pools of loans with homogeneous characteristics. Expected future cash flows, primarily based on contractual terms, and interest rates reflecting appropriate credit risk are separately determined for each individual pool.

The fair value of loans in nonaccrual status that are current as to principal and interest is estimated as described above, with appropriately higher interest rates which reflect the uncertainty of continued cash flows. For collateral-dependent impaired loans, it is assumed that collection will result only from the disposition of the underlying collateral.

Bonds and Notes

Systemwide Debt Securities are not all traded in the secondary market and those that are traded may not have readily available quoted market prices. Therefore, the fair value of the instruments is estimated by calculating the discounted value of the expected future cash flows. The discount rates used are based on the sum of quoted market yields for the Treasury yield curve and an estimated yield-spread relationship between System debt instruments and Treasury securities. We estimate an appropriate yield-spread taking into consideration selling group member (banks and securities dealers) yield indications, observed new government-sponsored enterprise debt security pricing, and pricing levels in the related U.S. dollar interest rate swap market.

Subordinated Debt

The fair value of subordinated debt is estimated based upon quotes obtained from a broker/dealer or based on discounted cash flows.

Commitments to Extend Credit

The fair value of commitments is estimated using the fees currently charged for similar agreements, taking into account the remaining terms of the agreements and the creditworthiness of the counterparties. For fixed-rate loan commitments, estimated fair value also considers the difference between current levels of interest rates and the committed rates.

NOTE 11 — DERIVATIVE PRODUCTS AND HEDGING ACTIVITIES

The Banks and Associations maintain an overall interest rate risk management strategy that incorporates the use of derivative products to minimize significant unplanned fluctuations in earnings that are caused by interest rate volatility. The Banks' and Associations' goals are to manage interest rate sensitivity by modifying the repricing or maturity characteristics of certain balance sheet assets and liabilities so that movements in interest rates do not adversely affect the net interest margin. As a result of interest rate fluctuations, hedged fixed-rate assets and liabilities will appreciate or depreciate in market value. The effect of this unrealized appreciation or depreciation is expected to be substantially offset by the Banks' gains or losses on the derivative instruments that are linked to these hedged assets and liabilities. Another result of interest rate fluctuations is that the interest income and interest expense of hedged floating-rate assets and liabilities will

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

increase or decrease. The effect of this variability in earnings is expected to be substantially offset by the Banks' gains and losses on the derivative instruments that are linked to these hedged assets and liabilities. The Banks consider the strategic use of derivatives to be a prudent method of managing interest rate sensitivity, as it prevents earnings from being exposed to undue risk posed by changes in interest rates.

In addition, the Banks enter into derivative transactions, particularly interest rate swaps, to lower funding costs, diversify sources of funding, alter interest rate exposures arising from mismatches between assets and liabilities, or better manage liquidity. The Banks may also enter into derivatives with their customers as a service to enable them to transfer, modify or reduce their interest rate risk by transferring this risk to the Bank. The Banks substantially offset this risk by concurrently entering into offsetting agreements with non-System institutional counterparties. Interest rate swaps allow the Banks to raise long-term borrowings at fixed rates and swap them into floating rates that are lower than those available to the Bank if floating rate borrowings were made directly. These interest rate swaps also help the Banks to manage their liquidity. Under interest rate swap arrangements, the Banks agree with other parties to exchange, at specified intervals, payment

streams calculated on a specified notional principal amount, with at least one stream based on a specified floating rate index.

A substantial amount of the System's assets are interest-earning assets (principally loans and investments) that tend to be medium-term floating-rate instruments while the related interest-bearing liabilities tend to be short- or medium-term fixed rate obligations. Given this asset-liability mismatch, interest rate swaps in which a Bank pays the floating rate and receives the fixed rate (receive-fixed swaps) are used to reduce the impact of market fluctuations on a Bank's net interest income. Because the size of swap positions needed to reduce the impact of market fluctuations varies over time, a Bank also enters into swaps in which it receives the floating rate and pays the fixed rate (pay-fixed swaps) when necessary to reduce its net position.

The Banks may purchase interest rate options, such as caps, in order to reduce the impact of rising interest rates on their floating-rate debt, and floors, in order to reduce the impact of falling interest rates on their floating-rate assets. The primary types of derivative instruments used and the amount of activity (notional amount of derivatives) during the quarters ended June 30, 2014 and 2013 are summarized in the following tables:

	Receive-Fixed Swaps	Pay-Fixed and Amortizing Pay-Fixed Swaps	Floating-for-Floating and Amortizing Floating-for-Floating	Interest Rate Caps	Other Derivatives	Total
Balance at December 31, 2013	\$16,532	\$4,757	\$1,350	\$3,249	\$ 3,859	\$29,747
Additions	146	531		261	2,611	3,549
Maturities/amortization	(3,164)	(232)		(101)	(2,257)	(5,754)
Terminations		(52)			(53)	(105)
Balance at June 30, 2014	\$13,514	<u>\$5,004</u>	<u>\$1,350</u>	\$3,409	<u>\$ 4,160</u>	\$27,437
	Receive-Fixed Swaps	Pay-Fixed and Amortizing Pay-Fixed Swaps	Floating-for-Floating and Amortizing Floating-for-Floating	Interest Rate Caps	Other Derivatives	Total
Balance at December 31, 2012	Swaps	Amortizing	and Amortizing			Total \$33,434
Balance at December 31, 2012 Additions	Swaps	Amortizing Pay-Fixed Swaps	and Amortizing Floating-for-Floating	Rate Caps	Derivatives	
,	Swaps \$20,197	Amortizing Pay-Fixed Swaps \$4,255	and Amortizing Floating-for-Floating	Rate Caps	Derivatives \$ 3,572	\$33,434
Additions	\$20,197 1,134	Amortizing Pay-Fixed Swaps \$4,255 295	and Amortizing Floating-for-Floating \$1,750	\$3,660	Derivatives \$ 3,572 2,154	\$33,434 3,583

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

By using derivative products, Banks expose themselves to credit and market risk. If a counterparty fails to fulfill its performance obligations under a derivative contract, the Bank's credit risk will equal the fair value gain in a derivative. Generally, when the fair value of a derivative contract is positive, this indicates that the counterparty owes a Bank, thus creating a repayment (credit) risk for a Bank. When the fair value of the derivative contract is negative, a Bank owes the counterparty and, therefore, assumes no repayment risk.

To minimize the risk of credit losses, the Banks almost exclusively deal with non-customer counterparties that have an investment grade long-term credit rating from a major rating agency, and also monitor the credit standing and levels of exposure to individual counterparties. The Banks do not anticipate nonperformance by any of these counterparties. The Banks typically enter into master agreements that contain netting provisions. These provisions allow the Banks to require the net settlement of covered contracts with the same counterparty in the event of default by the counterparty on one or more contracts. A majority of derivative contracts are supported by collateral arrangements with counterparties. The System's exposure to counterparties, net of collateral of \$454 million at June 30, 2014 and \$604 million at December 31, 2013, was \$48 million and \$68 million.

The Banks may also clear derivative transactions through a futures commission merchant (FCM) with a clearinghouse or a central counterparty (CCP). When the swap is cleared by the two parties, the single bilateral swap is divided into two separate swaps with the CCP becoming the counterparty to both of the initial parties to the swap. CCPs have several layers of protection against default including margin, member capital contributions, and FCM guarantees of their customers' transactions with the CCP. FCMs also pre-qualify the counterparties to all swaps that are sent to the CCP from a credit perspective, setting limits for each counterparty and collecting initial and variation margin daily from each counterparty for changes in the value of cleared derivatives. The margin collected from both parties to

the swap protects against credit risk in the event a counterparty defaults. The initial and variation margin requirements are set by and held for the benefit of the CCP. Additional initial margin may be required and held by the FCM, due to its guarantees of its customers' trades with the CCP.

Each Bank's derivative activities are monitored by its Asset-Liability Management Committee (ALCO) as part of the Committee's oversight of the Bank's asset/liability and treasury functions. Each Bank's ALCO is responsible for approving hedging strategies that are developed within parameters established by each Bank's board of directors through the Bank's analysis of data derived from financial simulation models and other internal and industry sources. The resulting hedging strategies are then incorporated into the Bank's overall interest rate risk-management strategies.

Fair-Value Hedges

For derivative instruments that are designated and qualify as a fair value hedge, the gain or loss on the derivative as well as the offsetting loss or gain on the hedge item (principally, debt securities) attributable to the hedged risk are recognized in current earnings. The System includes the gain or loss on the hedged items in the same line item (interest expense) as the offsetting loss or gain on the related interest rate swaps. The amount of the losses on interest rate swaps recognized in interest expense for first six months of 2014 was \$122 million, as compared with gains on the Systemwide Debt Securities of \$126 million.

Cash Flow Hedges

For derivative instruments that are designated and qualify as a cash flow hedge, the effective portion of the gain or loss on the derivative is reported as a component of other comprehensive income and reclassified into earnings in the same period or periods during which the hedged transaction affects earnings. Gains and losses on the derivative representing either hedge ineffectiveness or hedge components excluded from the assessment of effectiveness are recognized in current earnings.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Derivatives not Designated as Hedges

For derivatives not designated as a hedging instrument, the related change in fair value is recorded in current period earnings in "net gains on

derivative and other transactions" in the condensed combined statement of income.

Fair Values of Derivative Instruments

The following table represents the fair value of derivative instruments:

	Balance Sheet Classification Assets	Fair Value at June 30, 2014	Fair Value at December 31, 2013		Fair Value at June 30, 2014	Fair Value at December 31, 2013
Derivatives designated as hedging instruments:						
Receive-fixed swaps	Other assets	\$448	\$578	Other liabilities	\$ 4	\$ 12
swaps	Other assets Other assets	11 52	42 52	Other liabilities	42	35
floating-for-floating swaps Foreign exchange contracts	Other assets		1	Other liabilities Other liabilities		7 2
Total derivatives designated as hedging instruments		\$511	\$673		\$ 54	\$ 56
Derivatives not designated as hedging instruments: Derivatives entered into on behalf of						
customers	Other assets Other assets	\$134 <u>1</u>	\$144 	Other liabilities Other liabilities		\$105
Total derivatives not designated as hedging instruments		\$135	<u>\$145</u>		\$ 97	\$106
Total derivatives		\$646	\$818		\$151	\$162

The following table sets forth the effect of derivative instruments on the Condensed Combined Statement of Income:

		For the Six Months En		
Derivatives – Fair Value Hedging Relationships	Location of Gain	June 30, 2014	June 30, 2013	
Receive-fixed swaps	Interest expense	<u>\$4</u>	<u>\$3</u>	

The following table sets forth the effect of derivative financial instruments in cash flow hedging relationships:

	Amount of Gain or (Loss) Recognized in OCI on Derivatives (Effective Portion)		Location of Loss Reclassification	Amount of Loss Reclassified from AOCI into Income (Effective Portion)	
Derivatives – Cash Flow Hedging Relationships	June 30, 2014	June 30, 2013	from AOCI into Income (Effective Portion)	June 30, 2014	June 30, 2013
Pay-fixed and amortizing pay-fixed swaps	\$(38)	\$63			
floating-for-floating swaps	1	4			
Interest rate caps	(1)	23	Interest expense	\$(2)	\$(2)
Foreign exchange contracts	(18)	(3)	Interest income		1
Total	\$(56)	\$87		<u>\$(2)</u>	\$(1)

$\begin{array}{c} {\bf NOTES\ TO\ CONDENSED\ COMBINED\ FINANCIAL\ STATEMENTS -- (continued)} \\ {\bf (unaudited)} \end{array}$

(dollars in millions, except as noted)

The System had no significant gains or losses recognized in income on cash flow hedges (ineffective portion and amount excluded from effectiveness testing) for the six months ended June 30, 2014 and 2013.

The following table sets forth the amount of gain recognized in the Condensed Combined Statement of Income related to derivatives not designated as hedging instruments:

		For the Six Months Ended		
Derivatives Not Designated as Hedging Instruments	Location of Gain	June 30, 2014	June 30, 2013	
Derivatives entered into on behalf of customers	Noninterest income	<u>\$6</u>	<u>\$1</u>	

NOTE 12 — ASSET/LIABILITY OFFSETTING

The following tables represent the offsetting of financial assets and liabilities:

		Gross Amounts	Net Amounts Presented	in the Co	amounts Not Offse ondensed Combine nent of Condition	ensed Combined of Condition		
June 30, 2014		Offset in the Condensed Combined Statement of Condition		Securities Received/Pledged	Cash Collateral Received/Pledged	Cleared Derivative Initial Margin Pledged	Net Amount	
Assets: Interest rate swaps and other derivatives Federal Funds sold and securities purchased	\$ 646	\$(33)	\$ 613	\$(103)	\$(351)		\$ 159	
under resale agreements	1,696		1,696	(224)			1,472	
Interest rate swaps and other derivatives	151	(33)	118		(23)	\$(6)	89	
			Net	Gross A	mounts Not Offse	t		
		Gross	Amounts		ondensed Combine nent of Condition	ed		
December 31, 2013		Gross Amounts Offset in the Condensed Combined Statement of Condition	Amounts Presented in the Condensed Combined Statement of	Staten	nent of Condition Cash Collateral	Cleared Derivative Initial Margin	Net Amount	
December 31, 2013 Assets: Interest rate swaps and other derivatives Federal Funds sold and securities purchased	Amounts Recognized	Amounts Offset in the Condensed Combined Statement of	Amounts Presented in the Condensed Combined Statement of	Staten	nent of Condition Cash Collateral	Cleared Derivative Initial Margin	Net Amount	
Assets: Interest rate swaps and other derivatives Federal Funds sold and securities purchased under resale agreements Liabilities:	Amounts Recognized \$ 818	Amounts Offset in the Condensed Combined Statement of Condition	Amounts Presented in the Condensed Combined Statement of Condition	Securities Received/Pledged	Cash Collateral Received/Pledged	Cleared Derivative Initial Margin Pledged		
Assets: Interest rate swaps and other derivatives Federal Funds sold and securities purchased under resale agreements	Amounts Recognized \$ 818	Amounts Offset in the Condensed Combined Statement of Condition	Amounts Presented in the Condensed Combined Statement of Condition	Securities Received/Pledged \$(153)	Cash Collateral Received/Pledged	Cleared Derivative Initial Margin Pledged	\$178	

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

NOTE 13 — COMMITMENTS AND CONTINGENCIES

In the normal course of business, the Banks and Associations have various commitments and contingent liabilities, such as certain letters of credit and commitments to extend credit, which are not reflected in the accompanying condensed combined financial statements. No material losses are anticipated as a result of these transactions.

A summary of the contractual amount of creditrelated instruments are as follows:

	June 30, 2014	December 31, 2013
Commitments to extend		
credit	\$76,947	\$74,787
Standby letters of credit	2,543	2,463
Commercial and other letters		
of credit	364	502

On at least a quarterly basis, System institutions assess their liabilities and contingencies in connection with outstanding legal proceedings utilizing the latest information available. For matters where it is probable the institution will incur a loss and the amount can be reasonably estimated, the institution would establish an accrual for the loss. Once established, the accrual would be adjusted as appropriate to reflect any relevant developments. For matters where a loss is not probable or the amount of loss cannot be estimated, no accrual would be established.

At June 30, 2014, various lawsuits were pending or threatened against System institutions. In the opinion of management, based on information currently available and taking into account the advice of legal counsel, the ultimate liability, if any, of pending or threatened legal actions will not have a material adverse impact on the System's combined results of operations or financial position.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

NOTE 14 — COMBINING BANK-ONLY INFORMATION

The following condensed combining statements include the statement of condition, statement of comprehensive income and statement of changes in capital for the combined Banks without the affiliated Associations or other System institutions.

Combining Bank-Only Statement of Condition

June 30, 2014

	AgFirst Farm Credit Bank	AgriBank, FCB	Farm Credit Bank of Texas	CoBank, ACB	Combination Entries	Combined Banks
Assets						
Cash	\$ 521	\$ 327	\$ 542	\$ 699		\$ 2,089
Federal funds sold and securities purchased						
under resale agreements	224	1,450	22			1,696
Investments (Note 2)(2)	6,835	12,990	3,826	23,451		47,102
Loans	1.4.022	64.005	7.707	27.407		104.041
To Associations(1)	14,023	64,925	7,796	37,497	¢(496)	124,241
To others(2)	6,254 (22)	8,069 (12)	4,500 (12)	38,393 (447)	\$(486)	56,730 (493)
Net loans	20,255	72,982	12,284	75,443	(486)	180,478
Accrued interest receivable	61	338	40	349		788
Other assets	261	131	154	975	354	1,875
Total assets	\$28,157	\$88,218	\$16,868	\$100,917	\$(132)	\$234,028
Liabilities and Capital Systemwide Debt Securities:						
Due within one year	\$ 9,374	\$24,905	\$ 5,687	\$ 38,121	\$ (12)	\$ 78,075
Due after one year	16,313	56,590	9,546	51,860	(13)	134,296
Total Systemwide Debt Securities (Note 6)	25,687	81,495	15,233	89,981	(25)	212,371
Subordinated debt	- ,	500	50	905	(- /	1,455
Accrued interest payable	44	199	35	274		552
Other liabilities	92	1,243	76	2,763	(9)	4,165
Total liabilities	25,823	83,437	15,394	93,923	(34)	218,543
Capital						
Preferred stock	125	250	600	962		1,937
Capital stock and participation						
certificates	305	1,877	239	2,690	(133)	4,978
Additional paid-in-capital	37					37
Accumulated other comprehensive income (loss)	106	1	(17)	39	(8)	121
Surplus	1,761	2,653	652	3,303	43	8,412
Total capital	2,334	4,781	1,474	6,994	<u>(98)</u>	15,485
Total liabilities and capital	\$28,157	\$88,218	\$16,868	\$100,917	<u>\$(132)</u>	\$234,028

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Combining Bank-Only Statement of Condition

December 31, 2013

	AgFirst Farm Credit Bank	AgriBank, FCB	Farm Credit Bank of Texas	CoBank, ACB	Combination Entries	Combined Banks
Assets Cash	\$ 1,039	\$ 1,074	\$ 603	\$ 1,335		\$ 4,051
Federal funds sold and securities purchased under resale agreements	145 7,153	911 11,555	3,638	21,688		1,078 44,034
To Associations(1)	13,990 6,211 (23)	65,594 8,083 (10)	7,326 4,453 (14)	37,851 35,752 (447)	\$(470)	124,761 54,029 (494)
Net loans	20,178	73,667	11,765	73,156	(470)	178,296
Accrued interest receivable Other assets	63 266	345 174	37 158	369 1,096	329	814 2,023
Total assets	\$28,844	\$87,726	\$16,223	\$97,644	\$(141)	\$230,296
Liabilities and Capital Systemwide Debt Securities: Due within one year	\$ 9,072 17,153	\$23,095 57,888	\$ 5,071 9,531	\$32,907 52,804	\$ (13) (19)	\$ 70,132 137,357
Due after one year	26,225 54 418	80,983 500 197 1,125	14,602 50 38 140	85,711 905 291 4,032	$\frac{(19)}{(32)}$	207,489 1,455 580 5,694
Total liabilities	26,697	82,805	14,830	90,939	(53)	215,218
Capital Preferred stock Capital stock and participation	125	250	600	962		1,937
certificates	309 37	2,110	239	2,677	(126)	5,209 37
income (loss)	98 1,578	9 2,552	(33) 587	(39) 3,105	(9) 47	26 7,869
Total capital	2,147	4,921	1,393	6,705	(88)	15,078
Total liabilities and capital	\$28,844	\$87,726	\$16,223	\$97,644	\$(141)	\$230,296

⁽¹⁾ These loans represent direct loans to Associations, not retail loans to borrowers. Since the Associations operate under regulations that require maintenance of certain minimum capital levels, adequate reserves, and prudent underwriting standards, these loans are considered to carry less risk. Accordingly, these loans typically have little or no associated allowance for loan losses. The majority of the credit risk resides with the Banks' and Associations' retail loans to borrowers. Association retail loans are not reflected in the combining Bank-only financial statements.

Further, the loans to the Associations are risk-weighted at 20% of the loan amount in the computation of each Bank's regulatory permanent capital, total surplus and core surplus ratios. Based upon the lower risk-weighting of these loans to the Associations, the Banks, especially AgFirst, AgriBank and Texas, typically operate with more leverage and lower earnings than would be expected from a traditional retail bank. In the case of CoBank, approximately half of its loans are retail loans to cooperatives and other eligible borrowers.

⁽²⁾ Loans to others represent retail loans held by the Banks. The Banks may purchase participations in loans to eligible borrowers made by Associations, other Banks and non-System lenders. Three Banks (AgFirst, AgriBank and Texas) have one or more participation pool programs designed to allow Associations to sell loan participation interests to the Bank in order to more efficiently manage the capital of each Bank and its related Associations within their respective District. Within these programs, a separate patronage pool is created for each participating Association. The net income from each pool is tracked separately so that, at the Bank board's discretion, patronage can be distributed from the pool. The declared patronage generally approximates the net earnings of the respective pool. At June 30, 2014 and December 31, 2013, such participation pools outstanding were \$546 million and \$590 million for AgFirst, \$3.694 billion and \$4.010 billion for AgriBank and \$42 million and \$41 million for Texas.

Also, the participation pool program for Texas includes investments that were sold to the Bank by its Associations of \$99 million and \$101 million at June 30, 2014 and December 31, 2013.

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Combining Bank-Only Statement of Comprehensive Income

For the Six Months Ended June 30,

	AgFirst Farm Credit Bank	AgriBank,	Farm Credit Bank of Texas	CoBank,	Combination Entries	Combined Banks
2014						
Interest income	\$ 342 (104)	\$ 689 (431)	\$189 (82)	\$1,042 (422)	\$ 4 	\$ 2,266 (1,032)
Net interest income	238 2	258 (3)	107 1	620 25	11	1,234 25
Loan-related fee income Losses on extinguishment of debt Total other-than-temporary impairment losses Portion of other-than-temporary impairment recognized in other comprehensive income	4 (5)	4 (1)	5	50 (29)		63 (34) (1)
Net other-than-temporary impairment losses	(1)					(1)
included in earnings	(1) 4	(1) 60	12	36	(24)	(2) 88
Total noninterest income	(59)	63 (51)	17 (34)	57 (144) (94)	(24) (13)	115 (301) (94)
Net income	183	267 (8)	91 16	464 78	(26) 1	979 95
Comprehensive income	\$ 191	\$ 259	\$107	\$ 542	\$(25)	\$ 1,074
2013						
Interest income Interest expense	\$ 370 (93)	\$ 662 (404)	\$185 (76)	\$ 988 (389)	\$ 45 	\$ 2,250 (951)
Net interest income	277 1	258 2	109 (5)	599 (20)	56	1,299 (22)
Loan-related fee income	5 (4)	16 (4)	5	53 (43)	13	79 (38)
Total other-than-temporary impairment losses Portion of other-than-temporary impairment	(1)	(2)		(2)		(5)
recognized in other comprehensive income	(1)					(1)
Net other-than-temporary impairment losses included in earnings	(2) 13	(2) 60	19	(2) 49	(66)	(6) 75
Total noninterest income	12 (58)	70 (49)	24 (32)	57 (136) (79)	(53) (10)	110 (285) (79)
Net income	232 (51)	281 54	96 (38)	421 (110)	(7)	1,023 (145)
Comprehensive income	\$ 181	\$ 335	\$ 58	\$ 311	<u>\$ (7)</u>	\$ 878

$\begin{array}{c} \text{NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS} -- (continued) \\ (unaudited) \end{array}$

(dollars in millions, except as noted)

Combining Bank-Only Statement of Changes in Capital

	AgFirst Farm Credit Bank	AgriBank, FCB	Farm Credit Bank of Texas	CoBank, ACB	Combination Entries	Combined Banks
Balance at December 31, 2012	\$2,298	\$4,256	\$1,274	\$6,441	\$(103)	\$14,166
Comprehensive income	181	335	58	311	(7)	878
Preferred stock issued, net				196		196
Preferred stock retired	(150)					(150)
Preferred stock dividends	(5)		(22)	(36)		(63)
Capital stock and participation certificates						
issued	9	35				44
Capital stock, participation certificates, and						
surplus retired	(10)	(77)		(32)		(119)
Patronage and dividends	(10)	(80)	(1)	(168)	13	(246)
Balance at June 30, 2013	\$2,313	\$4,469	\$1,309	\$6,712	<u>\$ (97)</u>	<u>\$14,706</u>
Balance at December 31, 2013	\$2,147	\$4,921	\$1,393	\$6,705	\$ (88)	\$15,078
Comprehensive income	191	259	107	542	(25)	1,074
Preferred stock dividends	(1)	(8)	(24)	(29)		(62)
Capital stock and participation certificates						
issued	4	26	1			31
Capital stock, participation certificates, and						
surplus retired	(7)	(306)	(1)	(33)		(347)
Patronage and dividends		(111)	(2)	(191)	15	(289)
Balance at June 30, 2014	\$2,334	\$4,781	\$1,474	\$6,994	<u>\$ (98)</u>	<u>\$15,485</u>

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

Certain Bank-only capital ratios and other information is as follows:

	AgFirst FCB	AgriBank, FCB	FCB of Texas	CoBank, ACB
For the six months ended:				
June 30, 2014				
Return on average assets	1.31%	0.61%	1.11%	0.92%
Return on average capital	16.34%	11.04%	12.64%	13.47%
June 30, 2013				
Return on average assets	1.63%	0.69%	1.25%	0.90%
Return on average capital	19.51%	12.86%	14.62%	12.70%
For the period ended:				
June 30, 2014				
Nonperforming assets as a percentage of loans and				
other property owned	0.32%	0.08%	0.35%	0.17%
Allowance for loan losses as a percentage of loans	0.11%	0.02%	0.10%	0.59%
Capital as a percentage of total assets	8.29%	5.42%	8.74%	6.93%
Net collateral ratio	107.8%	106.2%	108.8%	107.5%
Permanent capital ratio	22.2%	21.4%	18.4%	15.7%
Liquidity in days	232	148	241	164
Average liquidity in days during 2013	269	164	249	168
December 31, 2013				
Nonperforming assets as a percentage of loans and				
other property owned	0.40%	0.08%	0.46%	0
Allowance for loan losses as a percentage of loans	0.11%	0.01%	0.12%	
Capital as a percentage of total assets	7.44%	5.61%	8.59%	0.0.7.
Net collateral ratio	106.8%	106.4%	108.7%	
Permanent capital ratio	22.9%	22.1%	21.6%	
Liquidity in days	246	161	268	181
Average liquidity in days during 2012	239	162	264	194

Bank-only information is considered meaningful because only the Banks are jointly and severally liable for the payment of principal and interest on Systemwide Debt Securities. That means that each Bank is primarily liable for the payment of principal and interest on Systemwide Debt Securities issued to fund its lending activities and is also jointly and severally liable with respect to Systemwide Debt Securities issued to fund the other Banks.

The Associations are the primary owners of the Farm Credit Banks. The Agricultural Credit Bank (CoBank) is principally owned by cooperatives, other eligible borrowers and its affiliated Associations. Due to the financial and operational interdependence of the Banks and Associations, capital at the Associa-

tion level reduces the Banks' credit exposure with respect to the direct loans between the Banks and each of their affiliated Associations. However, capital of the Associations may not be available if the provisions of joint and several liability were to be invoked. There are various limitations and conditions with respect to each Bank's access to the capital of its affiliated Associations, as more fully discussed in Note 8.

In the event a Bank is unable to timely pay principal or interest on an insured debt obligation for which the Bank is primarily liable, the Insurance Corporation must expend amounts in the Insurance Fund to the extent available to insure the timely payment of principal and interest on the insured debt obligation. The provisions of the Farm Credit Act

NOTES TO CONDENSED COMBINED FINANCIAL STATEMENTS — (continued) (unaudited)

(dollars in millions, except as noted)

providing for joint and several liability of the Banks on the obligation cannot be invoked until the amounts in the Insurance Fund have been exhausted. However, because of other mandatory and discretionary uses of the Insurance Fund, there is no assurance that there will be sufficient funds to pay the principal or interest on the insured debt obligation.

Once joint and several liability is triggered, the Farm Credit Administration is required to make "calls" to satisfy the liability first on all non-defaulting Banks in the proportion that each non-defaulting Bank's available collateral (collateral in excess of the aggregate of the Bank's collateralized obligations) bears to the aggregate available

collateral of all non-defaulting Banks. If these calls do not satisfy the liability, then a further call would be made in proportion to each non-defaulting Bank's remaining assets. On making a call on non-defaulting Banks with respect to a Systemwide Debt Security issued on behalf of a defaulting Bank, the Farm Credit Administration is required to appoint the Insurance Corporation as the receiver for the defaulting Bank. The receiver would be required to expeditiously liquidate the Bank.

NOTE 15 — SUBSEQUENT EVENTS

The Banks and Associations have evaluated subsequent events through August 8, 2014, which is the date the financial statements were issued.

SUPPLEMENTAL COMBINING INFORMATION (unaudited)

The following condensed Combining Statements of Condition and Comprehensive Income present Bank-only and Insurance Fund information, as well as information related to the other entities included in the System's combined financial statements. As part of the combining process, all significant transactions

between the Banks and the Associations, including loans made by the Banks to the Associations and the interest income/interest expense related thereto, and investments of the Associations in the Banks and the earnings related thereto, have been eliminated.

COMBINING STATEMENT OF CONDITION — (Condensed) June 30, 2014 (in millions)

	Combined Banks	Combined Associations	Eliminations		Insurance Fund	Combination Entries	System Combined
Cash and investments	\$ 50,887	\$ 2,474		\$ 53,361			\$ 53,361
Loans	180,971	148,242	\$(124,159)	205,054			205,054
Less: allowance for loan losses	(493)	(690)		(1,183))		(1,183)
Net loans	180,478	147,552	(124,159)	203,871			203,871
Other assets	2,663	7,496	(4,799)	5,360			5,360
Restricted assets					\$3,621		3,621
Total assets	\$234,028	\$157,522	\$(128,958)	\$262,592	\$3,621	\$ 0	\$266,213
Systemwide Debt Securities and							
subordinated debt	\$213,826	\$ 100		\$213,926			\$213,926
Other liabilities	4,717	126,942	\$(124,109)	7,550		\$ 1(a)	7,551
Total liabilities	218,543	127,042	(124,109)	221,476		_1	221,477
Capital							
Protected borrower stock		1		1		(1)(a)	
Preferred stock	1,937	534		2,471			2,471
Capital stock and participation							
certificates	4,978	562	(3,893)	,			1,647
Additional paid-in-capital	37	1,036		1,073			1,073
Restricted capital					\$3,621		3,621
Accumulated other comprehensive							
income (loss)	121	(67)	` ′	` /)		(676)
Surplus	8,412	28,414	(226)	36,600			36,600
Total capital	15,485	30,480	(4,849)	41,116	3,621	(1)	44,736
Total liabilities and capital	\$234,028	\$157,522	\$(128,958)	\$262,592	\$3,621	\$ 0	\$266,213

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

COMBINING STATEMENT OF CONDITION — (Condensed) December 31, 2013 (in millions)

	Combined Banks		Eliminations	Combined without Insurance Fund	Insurance Fund	Combination Entries	System Combined
Cash and investments	\$ 49,163	\$ 2,730		\$ 51,893			\$ 51,893
Loans	178,790	146,914	\$(124,644)	201,060			201,060
Less: allowance for loan losses	(494)	(744)		(1,238))		(1,238)
Net loans	178,296	146,170	(124,644)	199,822			199,822
Other assets		8,242	(5,508)	5,571			5,571
Restricted assets					\$3,496		3,496
Total assets	\$230,296	\$157,142	\$(130,152)	\$257,286	\$3,496	\$ 0	\$260,782
Systemwide Debt Securities and							
subordinated debt	\$208,944	\$ 100		\$209,044			\$209,044
Other liabilities	6,274	127,975	\$(125,113)	9,136		\$ 1(a)	9,137
Total liabilities	215,218	128,075	(125,113)	218,180		_1	218,181
Capital							
Protected borrower stock		1		1		(1)(a)	
Preferred stock	1,937	532		2,469			2,469
Capital stock and participation							
certificates	- /	560	(4,124)	1,645			1,645
Additional paid-in-capital		701		738			738
Restricted capital					\$3,496		3,496
Accumulated other comprehensive							
income (loss)		(71)	` ,	` ')		(807)
Surplus	7,869	27,344	(153)	35,060			35,060
Total capital	15,078	29,067	(5,039)	39,106	3,496	(1)	42,601
Total liabilities and capital	\$230,296	\$157,142	<u>\$(130,152)</u>	\$257,286	\$3,496	<u>\$ 0</u>	\$260,782

In the event a Bank is unable to timely pay principal or interest on an insured debt obligation for which the Bank is primarily liable, the Insurance Corporation must expend amounts in the Insurance Fund to the extent necessary to insure the timely payment of principal and interest on the insured debt obligation. The provisions of the Farm Credit Act providing for joint and several liability of the Banks on the obligation cannot be invoked until the amounts

in the Insurance Fund have been exhausted. However, because of other mandatory and discretionary uses of the Insurance Fund, there is no assurance that there will be sufficient funds to timely pay the principal or interest on the insured debt obligation.

Combination entry (a) reclassifies protected borrower stock to other liabilities in recognition of its reduced at-risk characteristics at the System level.

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

COMBINING STATEMENT OF COMPREHENSIVE INCOME — (Condensed) For the Six Months Ended June 30, 2014 (in millions)

	Combined Banks	Combined Associations	Eliminations	Combined without Insurance Fund	Insurance Fund	Combination Entries	System Combined
Net interest income	\$1,234	\$ 2,094	\$ 20	\$ 3,348			\$ 3,348
Loan loss reversal	25	10		35			35
Noninterest income	115	567	(415)	267	\$127	\$(109)(b)	285
Noninterest expense	(301)	(1,071)	68	(1,304)	(2)	109 (b)	(1,197)
Provision for income taxes	(94)	(36)		(130)			(130)
Net income	979	1,564	(327)	2,216	125	0	2,341
Other comprehensive income	95	3	32	130			130
Comprehensive income	\$1,074	\$ 1,567	<u>\$(295)</u>	\$ 2,346	\$125	\$ 0	\$ 2,471

For the Six Months Ended June 30, 2013 (in millions)

	Combined Banks	Combined Associations	Eliminations	Combined without Insurance Fund	Insurance Fund	Combination Entries	System Combined
Net interest income	\$1,299	\$ 1,991	\$ 22	\$ 3,312			\$ 3,312
Provision for loan losses	(22)	(19)		(41)			(41)
Noninterest income	110	556	(415)	251	\$100	\$(87)(b)	264
Noninterest expense	(285)	(1,037)	65	(1,257)	(2)	87 (b)	(1,172)
Provision for income taxes	(79)	(38)		(117)			(117)
Net income	1,023	1,453	(328)	2,148	98	0	2,246
Other comprehensive							
(loss) income	(145)	(4)	51	(98)			(98)
Comprehensive income	\$ 878	\$ 1,449	<u>\$(277)</u>	\$ 2,050	\$ 98	\$ 0	\$ 2,148

Combination entry (b) eliminates the Insurance Fund premiums expensed by the Banks in the first six months of 2014 and 2013 of \$109 million and \$87

million and the related income recognized by the Insurance Corporation.

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

STATEMENT OF CONDITION — (Condensed) June 30, 2014 (in millions)

The Banks and their affiliated Associations are referred to as Districts. Each District operates in such an interdependent manner that we believe the financial results of the Banks combined with their affiliated Associations are more meaningful to investors in

Systemwide Debt Securities than providing financial information of the Banks and Associations on a stand-alone basis. For the purpose of additional analysis, the following presentation reflects each District, the Insurance Fund and combination entries.

	AgFirst District Combined	AgriBank District Combined	Texas District Combined	CoBank District Combined	Insurance Fund and Combination Entries	System Combined
Cash and investments	\$ 7,736	\$ 16,672	\$ 4,434	\$ 24,514	\$ 5	\$ 53,361
Loans	23,731	83,080	18,232	84,349	(4,338)	205,054
Less: allowance for loan losses	(187)	(235)	(63)	(698)		(1,183)
Net loans	23,544	82,845	18,169	83,651	(4,338)	203,871
Other assets	580	2,072	419	1,991	298	5,360
Restricted assets					3,621	3,621
Total assets	\$31,860	\$101,589	\$23,022	\$110,156	\$ (414)	\$266,213
Systemwide Debt Securities and						
subordinated debt					\$ (25)	\$213,926
Other liabilities	720	2,159	3,956	4,581	(3,865)	7,551
Total liabilities	26,407	84,254	19,239	95,467	(3,890)	221,477
Capital						
Protected borrower stock	1				(1)	
Preferred stock	125	350	600	1,396		2,471
Capital stock and participation certificates		302	78	1,287	(179)	1,647
Additional paid-in-capital			152	860		1,073
Restricted capital		(8.0.0)	(0.4)		3,621	3,621
Accumulated other comprehensive loss		. ,	` /	` ′		(676)
Surplus		16,992	3,044	11,258	44	36,600
Total capital	5,453	17,335	3,783	14,689	3,476	44,736
Total liabilities and capital	\$31,860	\$101,589	\$23,022	\$110,156	\$ (414)	\$266,213

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

STATEMENT OF CONDITION — (Condensed) December 31, 2013 (in millions)

	AgFirst District Combined	AgriBank District Combined	Texas District Combined	CoBank District Combined	Insurance Fund and Combination Entries	System Combined
Cash and investments	\$ 8,526	\$ 15,598	\$ 4,325	\$ 23,438	\$ 6	\$ 51,893
Loans	23,271	82,770	17,725	81,603	(4,309)	201,060
Less: allowance for loan losses	(188)	(236)	(74)	(740)		(1,238)
Net loans	23,083	82,534	17,651	80,863	(4,309)	199,822
Other assets	652	2,197	397	2,054	271	5,571
Restricted assets					3,496	3,496
Total assets	\$32,261	\$100,329	\$22,373	\$106,355	\$ (536)	\$260,782
Systemwide Debt Securities and						
subordinated debt					\$ (32)	\$209,044
Other liabilities	861	2,232	4,147	5,766	(3,869)	9,137
Total liabilities	27,086	83,815	18,799	92,382	(3,901)	218,181
Capital						
Protected borrower stock	1				(1)	
Preferred stock	125	350	600	1,394		2,469
Capital stock and participation certificates	156	300	78	1,278	(167)	1,645
Additional paid-in-capital			23	654		738
Restricted capital					3,496	3,496
Accumulated other comprehensive loss		, ,	\ /	` /	` /	(807)
Surplus	5,007	16,179	2,984	10,843	47	35,060
Total capital	5,175	16,514	3,574	13,973	3,365	42,601
Total liabilities and capital	\$32,261	\$100,329	\$22,373	\$106,355	\$ (536)	\$260,782

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

STATEMENT OF COMPREHENSIVE INCOME — (Condensed) For the Six Months Ended June 30, (in millions)

	AgFirst District Combined	AgriBank District Combined	Texas District Combined	CoBank District Combined	Insurance Fund & Combination Entries	System Combined
2014						
Net interest income	\$ 508	\$1,289	\$ 318	\$1,219	\$ 14	\$ 3,348
Loan loss reversal (provision for loan losses)	3	(12)	7	37		35
Noninterest income	19	139	26	115	(14)	285
Noninterest expense	(227)	(513)	(128)	(426)	97	(1,197)
Provision for income taxes	(1)	(29)		(100)		(130)
Net income	302	874	223	845	97	2,341
Other comprehensive income	20	6	20	83	1	130
Comprehensive income	\$ 322	\$ 880	\$ 243	\$ 928	\$ 98	\$ 2,471
2013						
Net interest income	\$ 535	\$1,225	\$ 314	\$1,172	\$ 66	\$ 3,312
(Provision for loan losses) loan loss reversal	(8)	3	(8)	(28)		(41)
Noninterest income	32	142	33	110	(53)	264
Noninterest expense	(232)	(488)	(119)	(407)	74	(1,172)
Provision for income taxes		(32)	(1)	(84)		(117)
Net income	327	850	219	763	87	2,246
Other comprehensive (loss) income	(40)	74	(29)	(103)		(98)
Comprehensive income	\$ 287	\$ 924	\$ 190	\$ 660	\$ 87	\$ 2,148

SUPPLEMENTAL COMBINING INFORMATION — (continued) (unaudited)

STATEMENT OF CHANGES IN CAPITAL — (Condensed) For the Six Months Ended June 30 (in millions)

	AgFirst District Combined	AgriBank District Combined	Texas District Combined	CoBank District Combined	Insurance Fund & Combination Entries	System Combined
Balance at December 31, 2012	\$4,888	\$14,328	\$3,286	\$12,943	\$3,164	\$38,609
Comprehensive income	287	924	190	660	87	2,148
Preferred stock (retired) issued, net	(150)	96		193		139
Capital stock and participation certificates issued	18	18	4	3	(4)	39
Capital stock, participation certificates,					()	
and surplus retired	(19)	(12)	(4)	(35)		(70)
Patronage and dividends	(45)	(40)	(32)	(183)	16	(284)
Balance at June 30, 2013	\$4,979	\$15,314	\$3,444	\$13,581	\$3,263	\$40,581
Balance at December 31, 2013	\$5,175	\$16,514	\$3,574	\$13,973	\$3,365	\$42,601
Comprehensive income	322	880	243	928	98	2,471
Preferred stock issued, net				2		2
Capital stock and participation						
certificates issued	21	19	3	3	(10)	36
Capital stock, participation certificates,						
and surplus retired	(18)	(18)	(3)	(36)	6	(69)
Equity issued or recharacterized upon				• • • •		
Association mergers			133	208		341
Equity retired or recharacterized upon			(122)	(106)		(220)
Association mergers			(133)	(196)		(329)
Recharacterization of other comprehensive						
loss due to fair value adjustments				1		1
related to the Association mergers Patronage and dividends	(47)	(60)	(34)	(194)	17	(318)
Balance at June 30, 2014	\$5,453	\$17,335	\$3,783	\$14,689	\$3,476	\$44,736

SUPPLEMENTAL FINANCIAL INFORMATION (unaudited)

COMBINED BANK AND ASSOCIATION (DISTRICT) SELECTED KEY FINANCIAL INFORMATION

The following combined key financial ratios related to each combined Bank and its affiliated Associations is intended for the purpose of additional analysis.

	AgFirst District Combined	AgriBank District Combined	Texas District Combined	CoBank District Combined
For the six months ended:				
June 30, 2014				
Return on average assets	1.91%	1.75%	1.98%	1.54%
Return on average capital	11.67%	10.39%	12.16%	11.73%
Net interest margin	3.31%	2.64%	2.91%	2.26%
Net loan (recoveries) charge-offs as a % of average loans	(0.02)%	0.03%	0.03%	0.01%
Operating expense as a % of net interest income and				
noninterest income	42.94%	36.37%	37.24%	32.42%
June 30, 2013				
Return on average assets	2.06%	1.83%	2.06%	1.50%
Return on average capital	13.52%	11.50%	12.95%	11.45%
Net interest margin	3.50%	2.69%	3.06%	2.35%
Net loan charge-offs as a % of average loans	0.09%	0.04%	0.30%	0.03%
Operating expense as a % of net interest income and				
noninterest income	38.41%	35.10%	34.08%	31.81%
At the period ended:				
June 30, 2014				
Nonperforming assets as a % of loans and other property owned	2.24%	0.84%	1.29%	0.69%
Allowance for loan losses as a % of loans	0.79%	0.28%	0.35%	0.83%
Capital as a % of total assets	17.12%	17.06%	16.43%	13.33%
Capital and allowance for loan losses as a % of loans	23.77%	21.15%	21.09%	18.24%
Debt to capital	4.84:1	4.86:1	5.09:1	6.50:1
December 31, 2013				
Nonperforming assets as a % of loans and other property owned	2.61%	0.86%	1.49%	0.80%
Allowance for loan losses as a % of loans	0.81%	0.29%	0.42%	0.91%
Capital as a % of total assets	16.04%	16.46%	15.97%	13.14%
Capital and allowance for loan losses as a % of loans	23.05%	20.24%	20.58%	18.03%
Debt to capital	5.23:1	5.08:1	5.26:1	6.61:1

SUPPLEMENTAL FINANCIAL INFORMATION — (continued) (unaudited)

The table below reflects the combined results of each Bank and its affiliated Associations (District) measurement under market value of equity and net interest income sensitivity analysis in accordance with their respective asset/liability management policies and District limits.

	Change in	Market Valu	e of Equity	Change in Net Interest Income June 30, 2014			
		June 30, 201	4				
District	-2	+100	+200	-2	+100	+200	
AgFirst	0.04%	-3.02%	-7.59%	-0.02%	3.48%	5.18%	
AgriBank	0.10	-3.67	-7.05	-0.04	1.87	2.53	
Texas	0.00	-4.93	-10.62	-0.09	1.75	2.58	
CoBank	0.05	-2.36	-4.71	0.00	1.67	2.68	
	Change in	Market Valu	e of Equity	Change in Net Interest Income			
	De	ecember 31, 2	013	De	cember 31, 20	013	
District	-4	+100	+200	-4	+100	+200	
AgFirst	0.04%	-2.60%	-6.92%	-0.09%	4.09%	6.09%	
AgriBank	0.15	-3.23	-6.33	-0.04	1.70	2.43	
Texas	0.00	-3.81	-8.35	-0.67	3.51	5.20	
CoBank	0.06	-1.40	-2.88	-0.04	2.01	3.93	

SUPPLEMENTAL FINANCIAL INFORMATION — (continued) (unaudited)

SELECTED ASSOCIATION KEY FINANCIAL INFORMATION

The Banks serve as financial intermediaries between the capital markets and the retail lending activities of their related Associations. Accordingly, in addition to the supplemental combining Bank and Association (District) information provided on pages F-54 to F-57, selected financial information regarding Associations with asset size greater than \$1 billion is provided below for the purpose of additional analysis.

	At June 30, 2014						For the Six Months Ended June 30, 2014			
	Total Assets	Gross Loans	Allowance for Loan Losses as a % of Gross Loans	Nonperforming Assets as a % of Gross Loans and Other Property Owned	Permanent Capital Ratio	Return on Average Assets	Return on Average Capital			
AgFirst District				(\$ in million	s)					
MidAtlantic Farm Credit, ACA	\$ 2 283	\$ 2 237	1.15%	2.13%	20.51%	2.02%	9 13%	3.08%		
AgSouth Farm Credit, ACA	1,587	1,514		2.13 %	18.67	2.26	12.19	3.88		
Farm Credit of the Virginias, ACA	1,575	1,529		2.58	19.89	2.10	10.12	3.18		
First South Farm Credit, ACA	1,573	1,463		1.30	17.63	1.59	7.32	3.06		
AgChoice Farm Credit, ACA	1,545	1,511	0.75	2.13	17.71	2.18	11.12	2.96		
AgCredit, ACA	1,489	1,437		0.93	20.84	2.39	15.14	2.85		
Carolina Farm Credit, ACA	1,449	1,374		1.79	20.37	1.83	9.06	3.60		
AgCarolina Farm Credit, ACA	1,038	1,008		1.85	21.86	1.93	8.47	2.90		
AgriBank District	1,030	1,000	1.54	1.03	21.00	1.75	0.47	2.70		
Farm Credit Services of America, ACA	21,444	20,472	0.30	0.50	15.07	2.26	13.03	2.90		
Farm Credit Mid-America, ACA	19,915	17,810		1.29	16.71	1.51	8.78	2.20		
AgStar Financial Services, ACA	7,123	6,370		1.87	16.03	1.49	9.78	2.70		
GreenStone FCS, ACA	6,374	6,140		1.24	16.21	2.27	12.12	2.87		
1st Farm Credit, ACA	4,731	4,351	0.35	0.68	15.87	1.59	8.87	2.44		
AgCountry, ACA	4,647	4,290		0.33	16.38	2.09	10.13	2.85		
Badgerland Financial, ACA	3,434	3,278		0.39	16.10	2.12	10.35	2.83		
FCS Financial, ACA	3,179	3,055		0.53	17.01	2.05	10.56	2.69		
Farm Credit of Illinois, ACA	3,121	2,975		0.12	17.47	1.85	8.60	2.57		
United Farm Credit Services, ACA	1,392	1,339		0.54	15.79	1.84	9.96	2.77		
Texas District	-,	-,								
Capital Farm Credit, ACA	5,726	5,603	0.27	1.36	15.99	2.63	14.97	3.40		
Lone Star, ACA	1,393	1,367		1.02	20.78	1.92	8.48	3.05		
CoBank District	·	ŕ								
Northwest Farm Credit Services, ACA	9,509	9,073	0.88	0.80	15.81	2.50	13.07	3.03		
Farm Credit West, ACA	7,029	6,545	0.53	1.82	19.20	2.40	11.46	2.80		
American AgCredit, ACA	6,396	5,982	0.18	0.77	20.73	1.65	6.40	2.90		
Farm Credit East, ACA	5,740	5,515	1.31	1.28	15.65	2.59	14.23	3.07		
Yosemite Farm Credit, ACA	1,986	1,845	0.24	0.75	14.90	1.91	10.69	2.71		
Frontier Farm Credit, ACA	1,766	1,652	0.30	0.40	14.37	1.94	10.57	2.59		
Farm Credit of New Mexico, ACA	1,378	1,298	0.63	2.01	21.87	2.69	11.60	2.78		
Golden State, ACA	1,196	1,137	0.22	0.05	17.95	1.86	9.02	2.52		
Farm Credit Services Southwest, ACA	1,038	973	0.33	2.55	17.89	1.33	7.32	2.72		

SUPPLEMENTAL FINANCIAL INFORMATION — (continued) (unaudited)

For the

Six Months Ended June 30, 2013 At December 31, 2013 Nonperforming Allowance Assets as a % for Loan of Gross Loans Return Return Losses as a % and Other Permanent Net on on Total Gross of Gross Property Capital Average Average Interest Ratio Capital Margin Assets Loans Loans Owned Assets (\$ in millions) **AgFirst District** MidAtlantic Farm Credit, ACA \$ 2,272 \$ 2,198 1.08% 2.07% 20.21% 2.04% 9.66% 3.17% 1,497 AgSouth Farm Credit, ACA 1,594 0.78 2.39 18.69 2.36 13.52 3.82 Farm Credit of the Virginias, ACA 1,561 1,483 0.80 2.19 19.88 2.27 11.95 3.01 AgCredit, ACA 1.545 1.473 1.05 1.07 20.28 2.41 15.53 2.76 AgChoice Farm Credit, ACA 0.79 1,544 1,487 2.66 17.48 2.32 12.29 3.06 Carolina Farm Credit, ACA 1,472 1,362 0.41 2.60 20.34 1.95 9.30 3.42 First South Farm Credit, ACA 1,456 1,317 0.70 1.47 17.76 1.94 9.82 3.07 **AgriBank District** Farm Credit Services of America, ACA . . 21,274 20,212 0.26 0.45 14.81 2.36 10.79 2.93 Farm Credit Mid-America, ACA 20,032 17,670 0.26 1.33 15.93 1.49 9.09 2.15 AgStar Financial Services, ACA 7,106 6,364 0.39 2.27 15.41 1.51 10.79 2.68 GreenStone FCS, ACA 6,541 6,250 0.62 1.16 14.65 2.20 12.17 2.98 1st Farm Credit, ACA 0.30 4,909 0.60 15.21 1.88 10.79 2.54 4,467 0.62 4,550 4,203 0.37 15.82 1.91 9.16 2.79 0.08 0.35 Badgerland Financial, ACA 3,395 3,232 15.52 2.25 10.89 3.00 Farm Credit of Illinois, ACA 0.11 0.03 15.91 9.44 3,338 3,176 1.84 2.61 3,180 0.56 1.84 9.41 2.79 FCS Financial, ACA 3,050 0.56 16.19 United Farm Credit Services, ACA 1,466 1,389 0.21 0.50 13.26 1.95 10.79 2.99 **Texas District** Capital Farm Credit, ACA 5,551 5,429 0.36 1.49 16.36 2.60 14.76 3.42 **CoBank District** Northwest Farm Credit Services, ACA . . . 9,605 9.160 1.06 1.54 14.74 2.10 11.97 2.97 Farm Credit West, ACA 6,926 6,415 0.54 1.53 18.62 2.41 12.52 2.89 6,466 6,045 0.18 1.12 1.73 6.93 2.84 21.01 Farm Credit East, ACA 5,153 4,982 1.69 1.40 16.22 14.68 3.07 2.63 Yosemite Farm Credit, ACA 1,994 1,850 0.26 0.81 15.07 1.95 11.22 2.71 Frontier Farm Credit, ACA 1,717 1,597 0.31 0.43 14.58 1.67 8.95 2.69 Farm Credit of New Mexico, ACA 1,423 1,351 0.94 2.43 20.32 1.93 8.92 2.78 Farm Credit Services Southwest, ACA . . . 994 0.39 2.42 17.76 1.75 10.04 2.84 1,060

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CONTROLS AND PROCEDURES

As of June 30, 2014, the Funding Corporation carried out an evaluation under the supervision and with the participation of the Funding Corporation's management, including the President and CEO and the Managing Director — Financial Management Division, of the effectiveness of the design and operation of the Funding Corporation's disclosure controls and procedures⁽¹⁾ with respect to the System's quarterly information statement. This evaluation relies upon the evaluations made by the individual Banks and the related certifications they provide to the Funding Corporation. Based upon and as of the date of the Funding Corporation's evaluation, the President and CEO and the Managing Director — Financial Management Division concluded that the disclosure controls and procedures are effective in alerting them on a timely basis of any material information relating to the System that is required to be disclosed by the System in the annual and quarterly information statements it files or submits to the Farm Credit Administration.

There have been no significant changes in the System's internal control over financial reporting⁽²⁾ that occurred during the quarter ended June 30, 2014 that have materially affected, or are reasonably likely to materially affect, the System's internal control over financial reporting.

⁽¹⁾ For purposes of this discussion, "disclosure controls and procedures" are defined as controls and procedures of the System that are designed to ensure that the information required to be disclosed by the System in this quarterly information statement is recorded, processed, summarized and reported, within the time periods specified under the rules and regulations of the Farm Credit Administration.

⁽²⁾ For purposes of this discussion, "internal control over financial reporting" is defined as a process designed by, or under the supervision of, the System's principal executive officers and principal financial officers, or persons performing similar functions, and effected by the System's boards of directors, managements and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the System's condensed combined financial statements for external purposes in accordance with generally accepted accounting principles and includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the System; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of the System's condensed combined financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the System are being made only in accordance with authorizations of managements and directors of the System; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisitions, use or disposition of the System's assets that could have a material effect on the System's condensed combined financial statements.

CERTIFICATION

- I, Theresa E. McCabe, certify that:
 - 1. I have reviewed the Second Quarter 2014 Quarterly Information Statement of the Farm Credit System.
- 2. Based on my knowledge, this quarterly information statement does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly information statement.
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly information statement, fairly present in all material respects the financial condition, results of operations and cash flows of the System as of, and for, the periods presented in this quarterly information statement.
- 4. The System's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures⁽¹⁾ and internal control over financial reporting⁽²⁾ for the System and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the System, including its combined entities, is made known to us by others within those entities, particularly during the period in which this quarterly information statement is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the System's disclosure controls and procedures and presented in this quarterly information statement our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly information statement based on such evaluation; and
 - (d) disclosed in this quarterly information statement any change in the System's internal control over financial reporting that occurred during the System's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the System's internal control over financial reporting.
- 5. The System's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the System's auditors and the System Audit Committee:
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the System's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the System's internal control over financial reporting.

Theresa E. McCabe President and CEO

Sheresa E. Melale

Date: August 8, 2014

⁽¹⁾ See footnote 1 on page S-2.

⁽²⁾ See footnote 2 on page S-2.

CERTIFICATION

- I, Karen R. Brenner, certify that:
 - 1. I have reviewed the Second Quarter 2014 Quarterly Information Statement of the Farm Credit System.
- 2. Based on my knowledge, this quarterly information statement does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly information statement.
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly information statement, fairly present in all material respects the financial condition, results of operations and cash flows of the System as of, and for, the periods presented in this quarterly information statement.
- 4. The System's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures⁽¹⁾ and internal control over financial reporting⁽²⁾ for the System and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the System, including its combined entities, is made known to us by others within those entities, particularly during the period in which this quarterly information statement is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the System's disclosure controls and procedures and presented in this quarterly information statement our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly information statement based on such evaluation; and
 - (d) disclosed in this quarterly information statement any change in the System's internal control over financial reporting that occurred during the System's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the System's internal control over financial reporting.
- 5. The System's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the System's auditors and the System Audit Committee:
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the System's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the System's internal control over financial reporting.

Karen R. Brenner Managing Director — Financial Management Division

Karen R. Brenner

Date: August 8, 2014

⁽¹⁾ See footnote 1 on page S-2.

⁽²⁾ See footnote 2 on page S-2.

FARM CREDIT SYSTEM ENTITIES (As of July 1, 2014)

BANKS

AgFirst Farm Credit Bank P.O. Box 1499 Columbia, SC 29202-1499 (803) 799-5000

AgriBank, FCB 30 East 7th Street Suite 1600 St. Paul, MN 55101-4914 (651) 282-8800

CoBank, ACB P.O. Box 5110 Denver, CO 80217-5110 (303) 740-4000

Farm Credit Bank of Texas P.O. Box 202590 Austin, TX 78720-2590 (512) 465-0400

CERTAIN OTHER ENTITIES

Farm Credit Leasing Services Corporation 600 Highway 169 South, Suite 300 Minneapolis, MN 55426-1219 (952) 417-7800

Federal Farm Credit Banks Funding Corporation 10 Exchange Place, Suite 1401 Jersey City, NJ 07302-3913 (201) 200-8000

FCS Building Association 1501 Farm Credit Drive McLean, VA 22102-5090 (703) 883-4000

The Farm Credit Council 50 F Street, N.W., Suite 900 Washington, DC 20001-1530 (202) 626-8710

ASSOCIATIONS

AgFirst District

AgCarolina Farm Credit, ACA 4000 Poole Road Raleigh, NC 27610

AgChoice Farm Credit, ACA 900 Bent Creek Blvd. Mechanicsburg, PA 17050-1860

Ag Credit, ACA 610 W. Lytle Street Fostoria, OH 44830-3422

AgGeorgia Farm Credit, ACA 468 Perry Parkway Perry, GA 31069

AgSouth Farm Credit, ACA 26 South Main Street Statesboro, GA 30458

ArborOne, ACA 800 Woody Jones Blvd. Florence, SC 29501

Cape Fear Farm Credit, ACA 333 East Russell Street Fayetteville, NC 28301

Carolina Farm Credit, ACA 146 Victory Lane Statesville, NC 28625

Central Kentucky, ACA 640 S. Broadway, Room 108 Lexington, KY 40588

Colonial Farm Credit, ACA 7104 Mechanicsville Turnpike Mechanicsville, VA 23111

Farm Credit of Central Florida, ACA 115 S. Missouri Avenue, Suite 400 Lakeland, FL 33815 Farm Credit of Northwest Florida, ACA 5052 Highway 90 East Marianna, FL 32446

Farm Credit of Florida, ACA 11903 Southern Blvd. Suite 200 Royal Palm Beach, FL 33411

Farm Credit of the Virginias, ACA 106 Sangers Lane Staunton, VA 24401

First South Farm Credit, ACA 574 Highland Colony Parkway, Suite 100 Ridgeland, MS 39157

MidAtlantic Farm Credit, ACA 45 Aileron Court Westminster, MD 21157

Puerto Rico Farm Credit, ACA 213 Manuel V. Domenech Avenue Hato Rey, PR 00918

River Valley AgCredit, ACA 328 East Broadway MayField, KY 42066

Southwest Georgia Farm Credit, ACA 305 Colquitt Highway Bainbridge, GA 39817

AgriBank District

1st Farm Credit Services, ACA 2000 Jacobssen Drive Normal, IL 61761

AgCountry Farm Credit Services, ACA 1900 44th Street South Fargo, ND 58108

AgHeritage Farm Credit Services, ACA 119 East Third Street, Suite 200 Little Rock, AR 72201

AgStar Financial Services, ACA 1921 Premier Drive Mankato, MN 56001 Badgerland Financial, ACA 1430 North Ridge Drive Prairie du Sac, WI 53578

Delta ACA 118 E. Speedway Dermott, AR 71638

Farm Credit Midsouth, ACA 3000 Prosperity Drive Jonesboro, AR 72404

Farm Credit Services of America, ACA 5015 South 118th Street Omaha, NE 68137

Farm Credit Illinois, ACA 1100 Farm Credit Drive Mahomet IL 61853

Farm Credit Services of Mandan, ACA 1600 Old Red Trail Mandan, ND 58554-5001

Farm Credit Mid-America, ACA 1601 UPS Drive Louisville, KY 40223

Farm Credit Services of North Dakota, ACA 3100 10th Street, SW Minot, ND 58702-0070

Farm Credit Services of Western Arkansas, ACA 3115 West 2nd Court Russellville, AR 72801

FCS Financial, ACA 1934 East Miller Street Jefferson City, MO 65101-3881

GreenStone Farm Credit Services, ACA 3515 West Road East Lansing, MI 48823

Progressive Farm Credit Services, ACA 1116 N. Main Street Sikeston, MO 63801

United Farm Credit Services, ACA 4401 Highway 71 South P.O. Box 1330 Willmar, MN 56201-1560

CoBank District

AgPreference, ACA 3120 North Main Altus, OK 73521

American AgCredit, ACA 200 Concourse Boulevard Santa Rosa, CA 95403

Chisholm Trail Farm Credit, ACA 805 Chisholm Trail Enid, OK 73701

Farm Credit East, ACA 240 South Road Enfield, CT 06082

Farm Credit of Central Oklahoma, ACA 509 W. Georgia Avenue Anadarko, OK 73005

Farm Credit of Enid, ACA 1605 W. Owen K. Garriott Road Enid, OK 73703

Farm Credit of Ness City, FLCA 101 Eagle Drive Ness City, KS 67560

Farm Credit of New Mexico, ACA 5651 Balloon Fiesta Parkway NE Albuquerque, NM 87113

Farm Credit of Southern Colorado, ACA 5110 Edison Avenue Colorado Springs, CO 80915

Farm Credit of Southwest Kansas, ACA 1606 E. Kansas Avenue Garden City, KS 67846

Farm Credit of Western Kansas, ACA 1190 South Range Avenue Colby, KS 67701

Farm Credit of Western Oklahoma, ACA 3302 Williams Avenue Woodward, OK 73801

Farm Credit Services of Colusa-Glenn, ACA 605 Jay Street Colusa, CA 95932 Farm Credit Services of East Central Oklahoma, ACA 601 E. Kenosha Street Broken Arrow, OK 74012

Farm Credit Services of Hawaii, ACA 99-860 Iwaena Street, Suite A Aiea, HI 96701

Farm Credit Services Southwest, ACA 3003 S. Fair Lane Tempe, AZ 85282

Farm Credit West, ACA 1478 Stone Point Drive, Suite 450 Roseville, CA 95661

Fresno-Madera Farm Credit, ACA 4635 West Spruce Ave. Fresno, CA 93722

Frontier Farm Credit, ACA 2009 Vanesta Place Manhattan, KS 66503

Golden State Farm Credit, ACA 1580 Ellis Street Kingsburg, CA 93631

High Plains Farm Credit, ACA 605 Main Street Larned, KS 67550

Idaho Agricultural Credit Association 188 West Judicial Blackfoot, ID 83221

Northwest Farm Credit Services, ACA 1700 South Assembly Street Spokane, WA 99224

Premier Farm Credit, ACA 202 Poplar Street Sterling, CO 80751

Western AgCredit, ACA 10980 South Jordan Gateway South Jordan, UT 84095

Yankee Farm Credit, ACA 289 Hurricane Lane, Suite 102 Williston, VT 05495 Yosemite Farm Credit, ACA 800 West Monte Vista Avenue Turlock, CA 95382

Texas District

Ag New Mexico, Farm Credit Services, ACA 233 Fairway Terrace North Clovis, NM 88101

AgTexas Farm Credit Services 6901 Quaker Avenue, Suite 300 Lubbock, TX 79413

Alabama Ag Credit, ACA 2660 EastChase Lane Montgomery, AL 36117

Alabama Farm Credit, ACA 1740 Eva Road NE Cullman, AL 35055

Capital Farm Credit, ACA 3000 Briarcrest Drive, Suite 601 Bryan, TX 77802

Central Texas Farm Credit, ACA 215 W. Elm Street Coleman, TX 76834

Great Plains Ag Credit, ACA 5701 I-40 West Amarillo, TX 79106 Heritage Land Bank, ACA 4608 Kinsey Drive, Suite 100 Tyler, TX 75703

Legacy Ag Credit, ACA 303 Connally Street Sulphur Springs, TX 75482

Lone Star, ACA 1612 Summit Avenue, Suite 300 Fort Worth, TX 76102

Louisiana Land Bank, ACA 2413 Tower Drive Monroe, LA 71201

Mississippi Land Bank, ACA 5509 Highway 51 North Senatobia, MS 38668

Panhandle-Plains Land Bank, FLCA 5700 Southwest 45th Amarillo, TX 79109-5204

Southern AgCredit, ACA 402 West Parkway Place Ridgeland, MS 39157

Texas Farm Credit Services 545 South Highway 77 Robstown, TX 78380