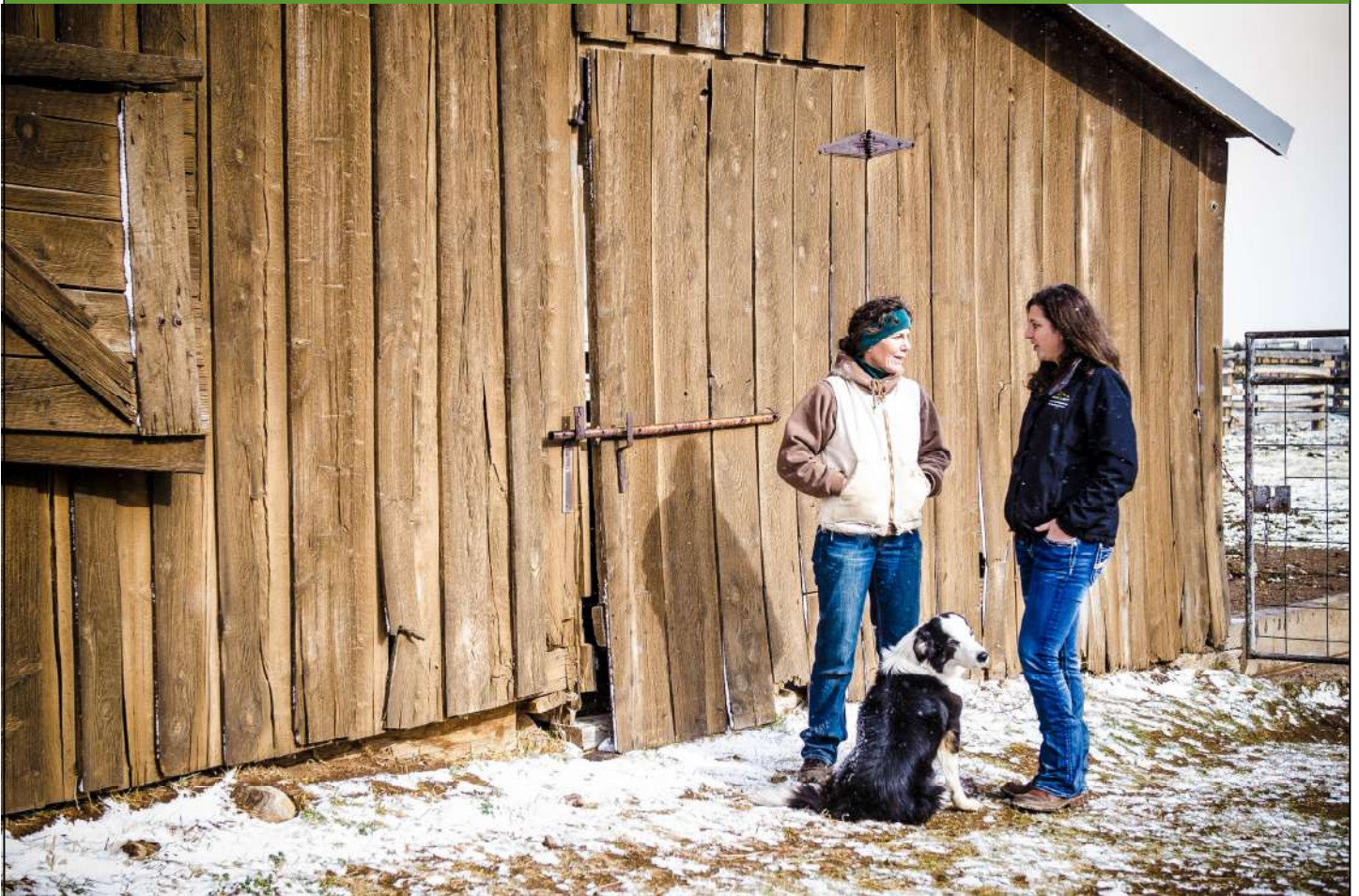


TOGETHER



Lending Support For Rural Colorado



2016

Annual Report

We are pleased to present our 2016 Farm Credit of Southern Colorado Annual Report of Financial Condition. Farm Credit of Southern Colorado posted solid results in 2016, building upon the positive trends that your farmer/rancher owned cooperative has achieved over the years. These positive trends of sound operations are crucial in allowing us to fulfill our broader mission of serving farmers, ranchers, agriculture, and rural communities.

The Association had very strong operating results in 2016. Net earnings were in excess of \$14.5 million which allows the Association to return \$4.0 million in cash patronage in April 2017, to you our stockholders.

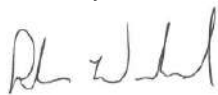
Additional Association highlights for 2016 included:

- Originated 72 new loans for \$27.5 million to new young, beginning, or small farmers or ranchers customers.
- Continued an interest rate discount program for recently discharged military veterans.
- Made a significant sponsorship to Care and Share Food Bank of Southern Colorado to assist in battling rural hunger.
- Completed a remodel project of our Monte Vista branch office.
- Sponsored educational meetings within our lending territory.

At Farm Credit of Southern Colorado, we believe it is our duty to provide a relevant and dependable source of constructive credit and financial services that contribute to the long term success of our members and rural communities. We understand that as customers you expect competitively priced products and services, exceptional customer service, convenient credit delivery, knowledgeable staff, and a dedicated management team. As a member and owner of this cooperative, you also have the added benefit of playing a role in Association governance, earning back patronage, and building an organization to benefit current and future generations of farm and ranch families, all while working with a team of professionals devoted to your success.

The annual report provides detailed documentation supporting the financial results of the Association. We encourage you to read it carefully, and if you have concerns or questions, please feel free to contact us. Thank you for your continued support and for your business.

Sincerely,



Alan R Woodard
President and CEO

Five-Year Summary of Selected Consolidated Financial Data

(Dollars in Thousands)

	December 31				
	2016	2015	2014	2013	2012
Statement of Condition Data					
Loans	\$ 943,326	\$ 930,505	\$ 899,667	\$ 892,623	\$ 812,240
Less allowance for loan losses	1,535	1,474	1,413	1,555	2,438
Net loans	941,791	929,031	898,254	891,068	809,802
Investment in CoBank, ACB	30,876	29,954	29,423	27,717	27,131
Other property owned	2,575	1,752	5,398	4,355	1,629
Other assets	37,807	36,985	37,133	30,684	29,232
Total assets	\$ 1,013,049	\$ 997,722	\$ 970,208	\$ 953,824	\$ 867,794
Obligations with maturities of one year or less	\$ 14,538	\$ 13,571	\$ 13,737	\$ 8,910	\$ 8,465
Obligations with maturities longer than one year	766,778	762,847	744,959	729,197	654,674
Reserve for unfunded commitments	270	457	-	-	-
Total liabilities	781,586	776,875	758,696	738,107	663,139
Protected borrower stock	-	-	2	2	2
Preferred stock	1,879	1,761	2,863	19,004	19,500
Capital stock	1,407	1,375	1,328	1,306	1,297
Unallocated retained earnings	228,177	217,711	207,319	195,405	183,856
Total shareholders' equity	231,463	220,847	211,512	215,717	204,655
Total liabilities and shareholders' equity	\$ 1,013,049	\$ 997,722	\$ 970,208	\$ 953,824	\$ 867,794

	For the Year Ended December 31				
	2016	2015	2014	2013	2012
Statement of Income Data					
Net interest income	\$ 25,648	\$ 24,508	\$ 23,769	\$ 23,951	\$ 21,354
Patronage distribution from Farm Credit institutions	3,760	3,418	3,520	3,322	2,887
Provision for credit losses/(Credit loss reversal)	368	747	17	(765)	3,793
Noninterest expense, net	14,560	13,773	11,819	11,915	8,316
Provision for income taxes	5	5	5	5	4
Net income	\$ 14,475	\$ 13,401	\$ 15,448	\$ 16,118	\$ 12,128
Comprehensive income	\$ 14,475	\$ 13,401	\$ 15,448	\$ 16,118	\$ 12,006

Key Financial Ratios**For the Year**

Return on average assets	1.44%	1.38%	1.61%	1.77%	1.50%
Return on average shareholders' equity	6.35%	6.19%	7.21%	7.56%	6.00%
Net interest income as a percentage of average earning assets	2.72%	2.70%	2.64%	2.80%	2.79%
Net charge-offs as a percentage of average net loans	0.05%	0.03%	0.02%	0.01%	0.71%

At Year End

Shareholders' equity as a percentage of total assets	22.85%	22.14%	21.80%	22.62%	23.58%
Debt as a ratio to shareholders' equity	3.38:1	3.52:1	3.59:1	3.42:1	3.24:1
Allowance for loan losses as a percentage of loans	0.16%	0.16%	0.16%	0.17%	0.30%
Permanent capital ratio	20.17%	19.16%	18.97%	20.00%	21.38%
Total surplus ratio	19.85%	18.85%	18.54%	17.86%	19.01%
Core surplus ratio	19.85%	18.85%	18.54%	17.57%	18.53%

Net Income Distribution

Cash patronage distributions paid	\$ 3,000	\$ 3,500	\$ 4,500	\$ 3,000	\$ 3,500
Cash patronage declared	\$ 4,000	\$ 3,000	\$ 3,500	\$ 4,500	\$ 3,000
Stock dividends paid	\$ 9	\$ 10	\$ 49	\$ 52	\$ 70
Stock dividends declared	\$ 9	\$ 9	\$ 34	\$ 69	\$ 70

MANAGEMENT'S DISCUSSION AND ANALYSIS

INTRODUCTION

The following discussion summarizes the financial position and results of operations of Farm Credit of Southern Colorado, ACA for the year ended December 31, 2016. Comparisons with prior years are included. We have emphasized material known trends, commitments, events, or uncertainties that have impacted, or are reasonably likely to impact our financial condition and results of operations. You should read these comments along with the accompanying consolidated financial statements, footnotes and other sections of this report. The accompanying consolidated financial statements were prepared under the oversight of our Audit Committee. The Management's Discussion and Analysis includes the following sections:

- Business Overview
- Economic Overview
- Loan Portfolio
- Credit Risk Management
- Results of Operations
- Liquidity
- Capital Resources
- Regulatory Matters
- Governance
- Forward-Looking Information
- Critical Accounting Policies and Estimates
- Customer Privacy
- Patron's consent to Take Patronage Distribution into Income

Our quarterly reports to shareholders are available approximately 40 days after the calendar quarter end and annual reports are available approximately 75 days after the calendar year end. The reports may be obtained free of charge on our website, www.aglending.com, or upon request. We are located at 5110 Edison Avenue, Colorado Springs, Colorado 80915 or may be contacted by calling (800) 815-8559 or (719) 570-1087.

BUSINESS OVERVIEW

Farm Credit System Structure and Mission

We are one of 73 associations in the Farm Credit System (System), which was created by Congress in 1916 and has served agricultural producers for over 100 years. The System mission is to provide sound and dependable credit to American farmers, ranchers, and producers or harvesters of aquatic products and farm-related businesses through a member-owned cooperative system. This is done by making loans and providing financial services. Through its commitment and dedication to agriculture, the System continues to have the largest portfolio of agricultural loans of any lender in the United States. The Farm Credit Administration (FCA) is the System's independent safety and soundness federal regulator and was established to supervise, examine and regulate System institutions.

Our Structure and Focus

As a cooperative, we are owned by the members we serve. Our territory served extends across a diverse agricultural region of southern Colorado. The counties in our territory are listed in Note 1 of the accompanying consolidated financial statements. We make long-term real estate mortgage loans to farmers, ranchers, rural residents and agribusinesses and production and intermediate-term loans for agricultural production or operating purposes. Additionally, we provide other related services to our borrowers, such as credit life insurance, multi-peril crop and crop hail insurance, fee appraisals, vehicle and equipment leasing, advanced conditional payment accounts and an investment stock program. Our success begins with our extensive agricultural experience and knowledge of the market and is dependent on the level of satisfaction we provide to our borrowers.

As part of the System, we obtain the funding for our lending and operations from a Farm Credit Bank. Our funding bank, CoBank, ACB (CoBank), is a cooperative of which we are a member. CoBank, its related associations, and AgVantis, Inc. (AgVantis) are referred to as the District.

We, along with the borrower's investment in our Association, are materially affected by CoBank's financial condition and results of operations. The CoBank quarterly and annual reports are available free of charge by accessing CoBank's website, www.cobank.com, or may be obtained at no charge by contacting us at 5110 Edison Avenue,

Colorado Springs, Colorado 80915 or by calling (800) 815-8559 or (719) 570-1087. Annual reports are available within 75 days after year end and quarterly reports are available within 40 days after the calendar quarter end.

We purchase technology and other operational services from AgVantis, which is a technology service corporation. Our current service agreement expires on December 31, 2018. We are a shareholder in AgVantis, along with all other AgVantis customers. Farm Credit Foundations, a human resource service provider for a number of Farm Credit institutions, provides our payroll and human resource services.

ECONOMIC OVERVIEW

Corn and wheat producers spent most of the 2016 growing season with the expectation of record high yields for wheat and corn which have disrupted the market dynamics for the 2016/2017 crops. Global demand for agricultural commodities continues to be higher, but the weak global environment and strong US dollar limit US export potential and result in significant increases in carry over supply of wheat and corn.

Our territory had braced for unexpected weather patterns and fears of La Nina crimping crop yields. Fortunately the growing season experienced minimal weather stress and allowed for a record wheat crop and now a record corn crop being reported. Our producers reported a healthy wheat harvest that occupied a substantial amount of grain storage space going into corn harvest. From an industry perspective, commercial storage facilities were bagging wheat for excess storage. Record wheat yields typically experience a drop in wheat quality which has been true this year. Many area farmers wheat crop did not meet minimum protein standards and thus priced at feed grade prices.

On the heels of this large wheat crop, farmers harvested 15.2 billion bushels of corn and achieved a 175.3 bushels/acre yield in the US and our producers are no exception in generating a large corn crop. Many farmers with excess cash in prior years invested in on-farm storage to allow them to store grain to benefit from the carry over basis in the futures market and capture higher prices later.

Amidst the record supply abundance, end users of wheat and corn crop have responded to low prices by expanding usage. Ethanol producers have ramped up production to record or near-record levels with cheap grain bolstering their bottom lines as drivers increase fuel consumption. Livestock producers, meanwhile, are also responding to affordably priced grain by expanding their herds. Fortunately large feedlots in our surrounding territory have invested in flakers that allow the flaking of wheat and can absorb some of this over abundant wheat supply.

Recent reports in our territory have grain moving out at a steady pace. Corn is being picked up by the ethanol plants and we are seeing 100 unit train cars also moving weekly. All this demand is positive, but price still remains an issue with soft prices lagging on this demand. Supply will have to be reduced to see some improvement.

Through wheat planting season in our territory, dry weather patterns had been a concern. Our producers are reporting excellent moisture conditions through the month of January. One producer reported "we are off to a good start".

Our cow/calf producers had two main options of selling in the fall or holding the calves a couple of months and putting an additional 100-150 lbs. for sale in January. Our producers were about half and half in the two options. Holding calves seem to be the best option with prices improving in January.

Corn producers are anticipating little change in acres planted in our territory in 2017. There may be some mix with sunflowers or milo but nothing significant.

There are no indications of unexpected weather patterns going into spring planting and wheat harvest in our territory. Grain producers and traders in the US and our territory will remain focused on the South American harvest in early 2017 and the increased export demand projected for 2017-18.

The Agricultural Act of 2014 (Farm Bill) was signed into law on February 7, 2014. This Farm Bill governs an array of federal farm and food programs, including commodity price and support payments, farm credit, agricultural conservation, research, rural development, and foreign and domestic food programs for five years. The Farm Bill eliminated \$23 billion in mandatory federal spending over a 10-year period, representing a reduction in the U.S. government farm policy support. The Farm Bill repeals direct payments and limits producers to risk management tools that offer protection when they suffer significant losses. The Farm Bill provides continued support for crop insurance programs, strengthens livestock disaster assistance and provides dairy producers with a voluntary margin protection program without imposing government-mandated supply controls.

LOAN PORTFOLIO

Total loans outstanding were \$943.3 million at December 31, 2016, an increase of \$12.8 million, or 1.4%, from loans at December 31, 2015 of \$930.5 million, and an increase of \$43.6 million, or 4.9%, from loans at December 31, 2014 of \$899.7 million. The increase in loans was primarily due to growth in our participations purchased portfolio along with a small increase in our core loan portfolio. The types of loans outstanding at December 31 are reflected in the following table.

<i>(dollars in thousands)</i>	2016		2015		2014	
	Volume	Percent	Volume	Percent	Volume	Percent
Real estate mortgage loans	\$539,889	57.3%	\$546,271	58.8%	\$536,720	59.7%
Production and intermediate-term loans	182,932	19.4%	166,406	17.9%	158,656	17.6%
Agribusiness loans to:						
Cooperatives	40,446	4.3%	16,553	1.8%	16,285	1.8%
Process and marketing	96,536	10.2%	109,038	11.7%	99,853	11.1%
Farm related business	11,962	1.3%	11,418	1.2%	11,148	1.2%
Rural infrastructure:						
Communication loans	15,489	1.6%	24,064	2.6%	23,258	2.6%
Energy loans	45,872	4.9%	42,711	4.6%	43,731	4.9%
Water/Waste water	355	—	4,120	0.4%	—	—
Agricultural export finance loans	8,513	0.9%	8,528	0.9%	8,530	0.9%
Rural residential real estate loans	107	—	121	—	164	0.1%
Mission-related loans	1,225	0.1%	1,275	0.1%	1,322	0.1%
Total	\$943,326	100.0%	\$930,505	100.0%	\$899,667	100.0%

Real estate mortgage loans outstanding decreased to \$539.9 million, compared with \$546.3 million at year-end 2015, primarily due to the pay-off of several large loans. Long-term mortgage loans are primarily used to purchase, refinance or improve real estate. These loans have maturities ranging from 5 to 40 years. Real estate mortgage loans are also made to rural homeowners. By federal regulation, a real estate mortgage loan must be secured by a first lien and may only be made in an amount up to 85% of the original appraised value of the property, or up to 97% of the appraised value, if the loan is guaranteed by certain state, federal, or other governmental agencies. Under our current underwriting standards, we loan less than the regulatory limit of 85% of the appraised value of the property.

The production and intermediate-term loans increased 9.9% to \$182.9 million compared with 2015 loans of \$166.4 million, primarily due to new loans made during 2016, draws on existing lines of credit and the reclassification of participation purchased loans. The reclassifications were done as a project by our lending associates at Commercial Finance Group (CFG) to ensure their classifications matched that of the Farm Credit System Lead lender. Production loans are used to finance the ongoing operating needs of agricultural producers. Production loans generally match the borrower's normal production and marketing cycle, which is typically 12 months. Intermediate-term loans are generally used to finance depreciable capital assets of a farm or ranch. Intermediate-term loans are written for a specific term, 1 to 15 years, with most loans being less than 10 years.

Process and marketing loans decreased by 11.5%, to \$96.5 million compared to \$109.0 million at the end of 2015. This decrease was primarily due to CFG's reclassification project of participation purchased loans to other loan categories, partially offset by a couple of new large loans.

Increases were also noted in cooperatives, farm related, and energy loan volume, while there were decreases in communication, water/waste water, agricultural export finance, rural residential real estate and mission related loan volume. At December 31, 2016 approximately 94% of agribusiness, and 100% of communication, energy, water and waste water and agricultural export finance volume were a result of loan participations.

Portfolio Diversification

While we make loans and provide financially related services to qualified borrowers in agricultural and rural sectors and to certain related entities, our loan portfolio is diversified by loan participations purchased and sold, geographic locations served, commodities financed and loan size as illustrated in the following four tables.

We purchase loan participations from other System and non-System entities to generate additional earnings and diversify risk related to existing commodities financed and our geographic area served. In addition, we sell a portion of certain large loans to other System to reduce risk and comply with lending limits we have established.

To increase our market share of broadly syndicated participation loans, we are a party to a shared lending operation known as the Commercial Finance Group (CFG). The agreement includes our Association together with Premier

Farm Credit, ACA; Oklahoma AgCredit, ACA; and several associations in the AgriBank District. Along with these associations, we pool our resources to coordinate and enhance the marketing, originating and servicing of large, complex commercial and mortgage loans, as well as diversify risk. This agreement essentially replaced the Agribusiness Finance Group (AFG), which was a similar agreement that terminated in 2011. The AFG agreement included our Association and three other District Associations. The remaining participations through AFG will terminate at maturity or renewal.

Our volume of participations purchased and sold as of December 31 follows.

<i>(dollars in thousands)</i>	2016	2015	2014
Participations purchased with AFG	\$ 18,381	\$ 23,809	\$ 27,463
Participations purchased with CFG	189,360	174,292	165,835
Participations purchased with other Farm Credit institutions	47,376	49,875	55,708
Participations purchased with non-Farm Credit institutions	2,132	2,258	2,378
Total participations purchased	\$ 257,249	\$ 250,234	\$ 251,384
Participations sold to other Farm Credit institutions	\$ 17,127	\$ 17,897	\$ 14,149
Total participations sold	\$ 17,127	\$ 17,897	\$ 14,149

We have no loans sold with recourse, retained subordinated participation interests in loans sold, or interests in pools of subordinated participation interests that are held in lieu of retaining a subordinated participation interest in the loans sold.

The geographic distribution of loans by county at December 31 follows. As previously mentioned we purchase loan participations outside our territory, which are included in Other – Colorado and Other in the following table.

	2016	2015	2014
Alamosa	2.91%	2.29%	2.25%
Arapahoe	3.07%	2.49%	1.85%
Baca	3.16%	2.99%	2.73%
Bent	1.14%	1.15%	1.34%
Cheyenne	4.18%	4.19%	3.66%
Conejos	0.65%	0.75%	0.77%
Douglas	1.99%	1.89%	2.00%
El Paso	1.13%	1.15%	1.13%
Elbert	3.69%	4.19%	3.85%
Jefferson	1.18%	1.33%	1.50%
Kiowa	1.74%	1.55%	1.38%
Kit Carson	18.44%	20.03%	20.06%
Las Animas	0.97%	0.84%	1.20%
Lincoln	3.68%	4.43%	4.45%
Otero	1.92%	2.03%	2.59%
Prowers	2.35%	2.45%	2.50%
Pueblo	1.02%	1.07%	1.15%
Rio Grande	3.33%	2.81%	2.66%
Saguache	2.29%	2.35%	1.80%
Other – Colorado	10.98%	10.68%	11.33%
Other	30.18%	29.34%	29.80%
Total	100.00%	100.00%	100.00%

We are party to a Territorial Approval Agreement (Agreement) with two other associations in the states of Colorado and Kansas. These Agreements eliminate territorial restrictions and allows associations that are a party to the Agreement to make loans in any other association's territory regardless of a borrower's place of residence, location of operations, location of loan security or location of headquarters. This Agreement can be terminated upon the earlier to occur of:

- 1) the time when either association has withdrawn as a party to the Agreement with 30 days written notice, or
- 2) when requested by FCA.

We are a party to an Agreement Providing Territorial Concurrence (Agreement) with Farm Credit Services of America. This Agreement eliminates territorial restrictions and allows either party to make loans through its dealer network in the other's territory.

The following table shows the primary agricultural commodities produced by our borrowers based on the Standard Industrial Classification System (SIC) published by the federal government. This system is used to assign commodity or industry categories based on the primary business of the customer. A primary business category is assigned when the commodity or industry accounts for 50% or more of the total value of sales for a business; however, a large percentage of agricultural operations typically include more than one commodity.

SIC Category	December 31		
	2016	2015	2014
Cattle	22.10%	22.36%	22.30%
Wheat	15.31%	18.59%	18.16%
Corn	14.71%	15.97%	16.04%
Potatoes	6.47%	5.09%	5.14%
Hay	5.12%	4.81%	4.75%
Power	4.30%	4.00%	4.83%
Timber	3.82%	3.77%	3.21%
Other	28.17%	25.41%	25.57%
Total	100.00%	100.00%	100.00%

Our loan portfolio contains a concentration of cattle, wheat and corn producers. The majority of our cattle producers fall into one of three categories: cow/calf producers, grazing stockers and fed cattle. Each has distinct risk profiles which provides for additional diversity. As of December 31, 2016, borrowers with cow/calf producers as their primary product comprised 13.73% of the portfolio, fed cattle were 4.13% and grazing stockers were 3.28%. Cattle producers that did not fall into one of these sub-categories comprised 0.96% of the portfolio. Our concentration of wheat producers decreased to 15.31%. Our concentration of corn producers declined to 14.71%. The Other category reflects 28.17% of the volume and is comprised of more than 75 separate commodity groups, the largest of these representing 3.82% of the total.

Repayment ability of our borrowers is closely related to the production and profitability of the commodities they raise. If a loan fails to perform, restructuring and/or other servicing alternatives are influenced by the underlying value of the collateral which is impacted by industry economics. Our future performance would be negatively impacted by adverse agricultural conditions. The degree of the adverse impact would be correlated to the commodities negatively affected and the magnitude and duration of the adverse agricultural conditions to our borrowers.

In addition to commodity diversification noted in the previous table, further diversification is also achieved from loans to rural residents and part-time farmers which typically derive most of their earnings from non-agricultural sources. These borrowers are less subject to agricultural cycles and would likely be more affected by weaknesses in the general economy. Of our outstanding loan volume at December 31, 2016, approximately 9.8% consists of borrowers that are non-farm income dependent, a decrease from 10.6% for 2015, and an increase from 9.4% for 2014.

The principal balance outstanding at December 31, 2016 for loans \$250 thousand or less accounted for 19.7% of loan volume and 72.4% of the number of loans. Credit risk on small loans, in many instances, may be reduced by non-farm income sources. The following table details loan principal by dollar size at December 31.

(dollars in thousands)	2016		2015		2014	
	Amount outstanding	Number of loans	Amount outstanding	Number of loans	Amount outstanding	Number of loans
\$1 - \$250	\$ 185,462	2,391	\$ 188,707	2,420	\$ 180,921	2,350
\$251 - \$500	159,697	452	150,605	426	143,484	410
\$501 - \$1,000	193,629	272	180,309	252	160,706	232
\$1,001 - \$5,000	348,698	179	342,035	179	349,455	178
\$5,001 - \$25,000	55,840	8	68,849	10	65,101	9
Total	\$ 943,326	3,302	\$ 930,505	3,287	\$ 899,667	3,179

Approximately 9.48% of our loans outstanding is attributable to ten borrowers. Due to their size, the loss of any of these loans or the failure of any of these loans to perform would adversely affect the portfolio and our future operating results.

Credit guarantees with government agencies of \$18.3 million at year-end 2016, \$15.8 million at year-end 2015 and \$13.4 million at year-end 2014 were outstanding.

Credit Commitments

We may participate in financial instruments with off-balance-sheet risk to satisfy the financing needs of our borrowers. These financial instruments include commitments to extend credit. The instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in our consolidated financial statements. Commitments to extend credit are agreements to lend to a borrower as long as there is not a violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee by the borrower. We may also participate in standby letters of credit to satisfy the financing needs of our borrowers. These standby letters of credit are irrevocable agreements to guarantee payments of specified financial obligations. The following table summarizes the maturity distribution of unfunded credit commitments on loans at December 31, 2016.

<i>(dollars in thousands)</i>	Less than 1 year	1 – 3 years	3 – 5 years	Over 5 years	Total
Commitments to extend credit	\$ 51,283	\$ 92,340	\$ 66,287	\$ 15,435	\$ 225,345
Standby letters of credit	3,414	159	116	134	3,823
Total commitments	\$ 54,697	\$ 92,499	\$ 66,403	\$ 15,569	\$ 229,168

Since many of these commitments are expected to expire without being drawn upon, the total commitments do not necessarily represent future cash requirements. However, these credit-related financial instruments have off-balance-sheet credit risk because their amounts are not reflected on the Consolidated Statement of Condition until funded or drawn upon. The credit risk associated with issuing commitments and letters of credit is substantially the same as that involved in extending loans to borrowers and we apply the same credit policies to these commitments. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on our credit evaluation of the borrower. We consider potential losses related to unfunded commitments, and a reserve for unfunded commitments is included in the liabilities section of the Consolidated Statement of Condition if necessary. The related provision for the reserve for unfunded commitment is included as part of the provision for credit losses on the Consolidated Statement of Comprehensive Income.

High Risk Assets

Nonperforming loan volume is comprised of nonaccrual loans, restructured loans, and loans 90 days past due still accruing interest and are referred to as impaired loans. High risk assets consist of impaired loans and other property owned. Comparative information regarding high risk assets in the portfolio, including accrued interest, follows:

<i>(dollars in thousands)</i>	2016	2015	2014
Nonaccrual loans:			
Real estate mortgage	\$ 4,391	\$ 4,503	\$ 10,363
Production and intermediate-term	1,420	1,907	2,837
Communication	–	1,333	1,419
Total nonaccrual loans	5,811	7,743	14,619
Accruing restructured loans:			
Real estate mortgage	97	100	103
Production and intermediate-term	727	124	440
Communication	1,279	–	–
Total accruing restructured loans	2,103	224	543
Accruing loans 90 days past due:			
Real estate mortgage	–	457	–
Total impaired loans	7,914	8,424	15,162
Other property owned	2,575	1,752	5,398
Total high risk assets	\$ 10,489	\$ 10,176	\$ 20,560
Nonaccrual loans to total loans	0.62%	0.83%	1.63%
Impaired loans to total loans	0.84%	0.91%	1.69%
High risk assets to total loans	1.11%	1.09%	2.29%
High risk assets to total shareholders' equity	4.53%	4.61%	9.72%

Total high risk assets increased \$313 thousand, or 3.1%, to \$10.5 million at December 31, 2016 compared with year-end 2015. Contributing to the increase in our high risk assets was an increase in accruing restructured loans and other property owned, partially offset by reduction of nonaccrual loans.

Nonaccrual loans represent all loans where there is a reasonable doubt as to collection of all principal and/or interest. Nonaccrual volume decreased \$1.9 million compared with December 31, 2015 due to the pay off/pay down of several loans, the movement of two loan complexes to other property owned, and one large loan complex transferred back to accrual status. Two loan complexes make up 86.7% of the nonaccrual loan volume. All of the nonaccrual loan volume is secured by real estate. The following table provides additional information on nonaccrual loans as of December 31:

<i>(dollars in thousands)</i>	2016	2015	2014
Nonaccrual loans current as to principal and interest	\$ 1,421	\$ 5,594	\$ 13,146
Cash basis nonaccrual loans	\$ –	\$ 3,257	\$ –
Restructured loans in nonaccrual status	\$ 443	\$ 2,649	\$ 2,886

Accruing restructured loans including related accrued interest increased \$1.9 million during 2016 primarily as a result of one loan complex moving from nonaccrual to accruing restructured plus the addition of one new loan. The accruing restructured loans include only the year-end balances of loans and related accrued interest on which monetary concessions have been granted to borrowers and that are in accrual status. Accruing restructured loans do not include loans on which monetary concessions have been granted but which remain in nonaccrual status.

At year-end 2016, there were no loans 90 days past due and still accruing interest. At the end of 2015, there was one loan with an FSA guarantee that was 90 days past due and still accruing interest.

Other property owned is real or personal property that has been acquired through foreclosure, deed in lieu of foreclosure or other means. We had other property owned of \$2.6 million at December 31, 2016, compared with \$1.8 million at December 31, 2015 and \$5.4 million at December 31, 2014. We had two new real estate parcels along with chattels that were included in other property owned at the end of 2016, in addition to the one real estate parcel that was held at the end of 2015.

High risk asset volume is likely to increase through 2017 as we are continuing to see distress in the borrowers operations. We will continue to work with borrowers who are experiencing distress in their operations and will fully provide borrower rights to these borrowers. Our first direction is to restructure a borrower's loan(s) in an attempt to bring them back to viability. We will explore and apply all feasible alternatives available to help these distressed borrowers shore up their operations without creating undue risk to the Association.

Credit Quality

We review the credit quality of the loan portfolio on an on-going basis as part of our risk management practices. Each loan is classified according to the Uniform Classification System (UCS), which is used by all System institutions. Following are the classification definitions.

- Acceptable – Assets are expected to be fully collectible and represent the highest quality.
- Other Assets Especially Mentioned (OAEM) – Assets are currently collectible but exhibit some potential weakness.
- Substandard – Assets exhibit some serious weakness in repayment capacity, equity, and/or collateral pledged on the loan.
- Doubtful – Assets exhibit similar weaknesses as substandard assets. However, doubtful assets have additional weaknesses in existing facts that make collection in full highly questionable.
- Loss – Assets are not considered collectible.

The following table presents statistics based on UCS related to the credit quality of the loan portfolio, including accrued interest at December 31.

	2016	2015	2014
Acceptable	92.10%	94.93%	96.52%
OAEM	3.64%	3.28%	1.59%
Substandard	4.26%	1.79%	1.89%
Total	100.00%	100.00%	100.00%

Recent economic conditions have created challenges for some borrowers and our credit quality has declined. Loans classified as Acceptable and OAEM were 95.74% at December 31, 2016, 98.21% at December 31, 2015 and 98.11% at December 31, 2014. We had no loans classified as Doubtful or Loss for any of the three years presented. Despite the current challenges, our credit quality is anticipated to remain sound in the near term. However, agriculture remains a cyclical business that is heavily influenced by production, operating costs and commodity prices. Each of these can be significantly impacted by uncontrollable events. If less favorable economic conditions continue, it will

likely lead to weakening in the loan portfolio. Loan delinquencies (accruing loans 30 days or more past due) as a percentage of accruing loans decreased and remained at a low level of 0.54% at December 31, 2016, compared with 0.60% at December 31, 2015 and 0.06% at December 31, 2014.

Allowance for Loan Losses

We maintain an allowance for loan losses at a level consistent with the probable and estimable losses inherent in the loan portfolio identified by management. The allowance for loan losses at each period end was considered to be adequate to absorb probable losses existing in the loan portfolio. Because the allowance for loan losses considers factors such as current agricultural and economic conditions, loan loss experience, portfolio quality and loan portfolio composition, there will be a direct impact to the allowance for loan losses and our income statement when there is a change in any of those factors. The following table provides relevant information regarding the allowance for loan losses as of December 31.

<i>(dollars in thousands)</i>	2016	2015	2014
Balance at beginning of year	\$ 1,474	\$ 1,413	\$ 1,555
Charge-offs:			
Real estate mortgage	—	318	22
Production and intermediate-term	684	79	418
Total charge-offs	684	397	440
Recoveries:			
Real estate mortgage	50	—	—
Production and intermediate-term	140	168	281
Agribusiness	—	—	—
Total recoveries	190	168	281
Net charge-offs	494	229	159
Provision for loan losses	555	290	17
Balance at December 31	\$ 1,535	\$ 1,474	\$ 1,413
Net charge-offs to average net loans	0.05%	0.03%	0.02%

The following table presents the allowance for loan losses by loan type as of December 31.

<i>(dollars in thousands)</i>	2016	2015	2014
Real estate mortgage	\$ 429	\$ 446	\$ 252
Production and intermediate-term	388	335	421
Agribusiness	443	381	449
Communication	58	56	52
Energy	204	242	231
Water/Waste water	3	3	—
Agricultural export finance	6	7	5
Mission-related	4	4	3
Total	\$ 1,535	\$ 1,474	\$ 1,413

The allowance for loan losses increased \$61 thousand from December 31, 2015, to \$1.5 million at December 31, 2016. The increase in allowance for loan losses was primarily due to the provision for loan losses totaling \$555 thousand that was recorded due to an increase in our general reserves due to an increase in loan volume, an increase in the risk profile of our portfolio, and a change in our PD percent factors as a result of the Combined System Risk Rating Guidance. Net charge-offs of \$494 thousand were recorded during 2016. Overall, charge-off activity remains low relative to the size of our loan portfolio. During 2015, our allowance for loan losses increased \$61 thousand from 2014 primarily due to an increase in management reserves. Comparative allowance for loan losses coverage as a percentage of loans and certain other credit quality indicators as of December 31 are presented in the following table.

	2016	2015	2014
Allowance as a percentage of:			
Loans	0.16%	0.16%	0.16%
Impaired loans	19.39%	17.50%	9.32%
Nonaccrual loans	26.41%	19.04%	9.67%

We maintain a separate reserve for unfunded commitment, which is included in Liabilities on our Consolidated Statement of Condition. The related provision for the reserve for unfunded commitments is included as part of the provision for credit losses on the Consolidated Statement of Comprehensive Income, along with the provision for loan losses.

A summary of changes in the reserve for unfunded commitment follows:

	2016	2015
Balance at beginning of year	\$ 457	\$ –
(Reversal of)/Provision for unfunded commitments	(187)	457
Total	\$ 270	\$ 457

Young, Beginning and Small Farmers and Ranchers Program

As part of the Farm Credit System, we are committed to providing sound and dependable credit and related services to young, beginning and small (YBS) farmers and ranchers. We have a strong belief that the future of agriculture and the future of our organization are dependent upon the success of Young, Beginning and Small farmers and ranchers. We will provide lending products, financial services, training opportunities, sponsorships and staff expertise to YBS Farmers and ranchers. The following are FCA regulatory definitions for YBS farmers and ranchers.

- Young Farmer: A farmer, rancher, or producer or harvester of aquatic products who was age 35 or younger as of the date the loan was originally made.
- Beginning Farmer: A farmer, rancher, or producer or harvester of aquatic products who had 10 years or less farming or ranching experience as of the date the loan was originally made.
- Small Farmer: A farmer, rancher, or producer or harvester of aquatic products who normally generated less than \$250 thousand in annual gross sales of agricultural or aquatic products at the date the loan was originally made.

The following table outlines our percentage of YBS loans as a percentage of the number of loans in our loan portfolio while the USDA column represents the percent of farmers and ranchers classified as YBS within our territory per the 2012 USDA Agricultural Census, which is the most current data available. Due to FCA regulatory definitions, a farmer/rancher may be included in multiple categories as they would be included in each category in which the definition was met.

	USDA	2016	2015	2014
Young	8.51%	16.93%	16.15%	16.31%
Beginning	37.32%	20.34%	19.62%	19.09%
Small	92.85%	31.22%	29.31%	30.99%

Note that several differences exist in definitions between USDA statistics and our data due to our use of FCA definitions. Young farmers are defined as 34 years old and younger by the USDA, while FCA definitions include farmers 35 years old and younger. Beginning farmers are defined by FCA as those with 10 years or less farming experience; however, the USDA identifies beginning farmers as on their current farm less than 10 years. This may include both beginning farmers and experienced farmers who have recently changed farmsteads. Our percentages are based on the number of loans in our portfolio, while the USDA percentages are based on the number of farmers and ranchers. While these definition differences do exist, the information will be utilized as it is the best comparative information available.

We establish annual marketing goals to increase market share of loans to YBS farmers and ranchers. Our goals are as follows:

- Offer related services either directly or in coordination with others that are responsive to the needs of YBS farmers and ranchers in our territory;
- Take full advantage of opportunities for coordinating credit and services offered with other System institutions in the territory and other governmental and private sources of credit who offer credit and services to those who qualify as YBS farmers and ranchers in our territory; and,
- Implement effective outreach programs to attract YBS farmers and ranchers.

As a part of our marketing strategy, we utilize USDA and other loan guarantee programs wherever it is advantageous to a YBS customer. During 2016, we sponsored several education programs that target YBS farmers and ranchers and numerous leadership development activities for agricultural organizations. In 2013, the Board approved a \$50 thousand donation over five years to the Colorado FFA Foundation to assist in the building of a new Agricultural

Education Building at Colorado State University (CSU). For 2017, we have established the following qualitative goals:

- Annually continue to provide surplus computers to FFA Chapters and Young Farmers organizations.
- Continue to work with the Farm Services Agency offices in providing training for YBS customers.

Quarterly reports are provided to our Board of Directors detailing the number, volume and credit quality of our YBS customers. We have developed quantitative targets to monitor our progress.

- Originate 41 or more new loans to new customers, for a total of \$5.75 million or greater.
- Set aside \$3.0 million of capital to fund loans to new Young and Beginning farmers and ranchers in our territory.
 - This capital allocation will fund over \$15 million of loans and,
 - Allow for special priced rate of 0.50% below the normal qualifying rate for new young farmer and rancher loans.

For 2016, the goal was to originate 40 or more new YBS loans to new customers for a total of \$5.5 million or greater. Actual results were 72 new loans for a total of \$27.5 million to new customers meeting one of the three YBS criteria.

New Loans	Number Goal	Number Results	Volume Goal	Volume Results
Young	159	163	\$ 37,000	\$ 50,358
Beginning	210	175	\$ 52,000	\$ 49,433
Small	245	274	\$ 40,000	\$ 36,079
Existing Loans				
Young	670	646	\$ 135,600	\$ 147,627
Beginning	815	776	\$ 185,000	\$ 189,159
Small	1,215	1,191	\$ 168,000	\$ 162,029

2017 YBS quantitative objectives follow.

New Loans	Number Goal	Volume Goal
Young	165	\$ 38,480
Beginning	218	\$ 54,080
Small	255	\$ 41,600
Existing Loans		
Young	695	\$ 140,000
Beginning	840	\$ 192,400
Small	1,260	\$ 174,500

To ensure that credit and services offered to our YBS farmers and ranchers are provided in a safe and sound manner and within our risk-bearing capacity, we utilize customized loan underwriting standards, loan guarantee programs, and other credit enhancement programs. Additionally, we are actively involved in developing and sponsoring educational opportunities, leadership training, business financial training and insurance services for YBS farmers and ranchers.

CREDIT RISK MANAGEMENT

Credit risk arises from the potential failure of a borrower to meet repayment obligations that result in a financial loss to the lender. Credit risk exists in our loan portfolio and also in our unfunded loan commitments and standby letters of credit. Credit risk is actively managed on an individual and portfolio basis through application of sound lending and underwriting standards, policies and procedures.

Underwriting standards are utilized to determine an applicant's operational, financial, and managerial resources available for repaying debt within the terms of the note and loan agreement. 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 – to protect the lender in the event of default and also serve as a secondary source of loan repayment;

- capital – ability of the operation to survive unanticipated risks; and,
- conditions – intended use of the loan funds, terms, restrictions, etc.

Processes for information gathering, balance sheet and income statement verification, loan analysis, credit approvals, disbursements of proceeds and subsequent loan servicing actions are established and followed. Underwriting standards vary by industry and are updated periodically to reflect market and industry conditions.

By regulation, we cannot have loan commitments to one borrower for more than 15% of our lending base. Additionally, we set our own lending limits to manage loan concentration risk. Lending limits have been established on a loan by loan basis for all customer complexes that exceed 5% of our lending base. We utilize a tool that considers factors such as financial position, financial statement quality, enterprise concentrations and collateral. We have adopted an individual lending limit maximum of 10% of our lending base for our highest quality borrowers.

We have established internal lending delegations to properly control the loan approval process. Delegations to staff are based on our risk-bearing ability, loan size, complexity, type and risk, as well as the expertise and position of the credit staff member. Larger and more complex loans or loans perceived to have higher risk are typically approved by a loan committee of our most experienced and knowledgeable credit staff.

The majority of our lending is first mortgage real estate loans which must be secured by a first lien on real estate. Production and intermediate-term lending accounts for most of the remaining volume and is typically secured by livestock, crops and equipment. Collateral evaluations are completed in compliance with FCA and Uniform Standards of Professional Appraisal Practices requirements. All property is appraised at market value. All collateral evaluations must be performed by a qualified appraiser. Certain appraisals must be performed by individuals with a state certification or license.

We use a two-dimensional risk rating model (Model) based on the Farm Credit System's Combined System Risk Rating Guidance. The Model estimates each loan's probability of default (PD) and loss given default (LGD). PD estimates the probability that a borrower will experience a default within twelve months from the date of determination. LGD provides an estimation of the anticipated loss with respect to a specific financial obligation of a borrower assuming a default has occurred or will occur within the next twelve months. The Model uses objective and subjective criteria to identify inherent strengths, weaknesses, and risks in each loan. PDs and LGDs are utilized in loan and portfolio management processes and are utilized for the allowance for loan losses estimate.

The Model's 14-point probability of default scale provides for nine acceptable categories, one OAEM category, two substandard categories, one doubtful category and one loss category; each carrying a distinct percentage of default probability. The Model's LGD scale provides 6 categories, A through F, that have the following anticipated principal loss and range of economic loss expectations:

- A 0% anticipated principal loss; 0% to 5% range of economic loss
- B 0% to 3% anticipated principal loss; >5% to 15% range of economic loss
- C > 3% to 7% anticipated principal loss; >15% to 20% range of economic loss
- D > 7% to 15% anticipated principal loss; >20% to 25% range of economic loss
- E > 15% to 40% anticipated principal loss; >25% to 50% range of economic loss
- F above 40% anticipated loss; above 50% range of economic loss

RESULTS OF OPERATIONS

Earnings Summary

In 2016, we recorded net income of \$14.5 million, compared with \$13.4 million in 2015, and \$15.4 million in 2014. The increase in 2016 was primarily due to higher net interest income. The decrease in 2015 was due to increased provision for credit losses, higher salary and employee benefit expense and higher losses on other property owned. The following table presents the changes in the significant components of net income from the previous year.

<i>(dollars in thousands)</i>	2016 vs. 2015	2015 vs. 2014
Net income, prior year	\$ 13,401	\$ 15,448
Increase/(Decrease) from changes in:		
Interest income	1,714	996
Interest expense	(574)	(257)
Net interest income	1,140	739
Provision for credit losses	380	(730)
Noninterest income	(222)	(573)
Noninterest expense	(224)	(1,483)
Total increase/(decrease) in net income	1,074	(2,047)
Net income, current year	\$ 14,475	\$ 13,401

Return on average assets increased to 1.44% from 1.38% in 2015, and return on average shareholders' equity increased to 6.35% from 6.19% in 2015, primarily as a result of an increase in net income.

Net Interest Income

Net interest income for 2016 was \$25.6 million compared with \$24.5 million for 2015 and \$23.8 million for 2014. Net interest income is our principal source of earnings and is impacted by interest earning asset volume, yields on assets and cost of debt. The increase in net interest income was largely due to an increase in average accrual loan volume as well as an increase in the return on our own capital. The following table provides an analysis of the individual components of the change in net interest income during 2016 and 2015.

<i>(dollars in thousands)</i>	2016 vs. 2015	2015 vs. 2014
Net interest income, prior year	\$ 24,508	\$ 23,769
Increase/(Decrease) in net interest income from changes in:		
Interest rates earned	836	(46)
Interest rates paid	(150)	48
Volume of interest-bearing assets and liabilities	1,036	109
Interest income on nonaccrual loans	(582)	628
Increase in net interest income	1,140	739
Net interest income, current year	\$ 25,648	\$ 24,508

The following table illustrates net interest margin and the average interest rates on loans and debt cost and interest rate spread.

	For the Year Ended December 31		
	2016	2015	2014
Net interest margin	2.72%	2.70%	2.64%
Interest rate on:			
Average loan volume	4.36%	4.33%	4.27%
Average debt	2.00%	1.98%	1.99%
Interest rate spread	2.36%	2.35%	2.28%

The increase in interest rate spread resulted from a 3 basis point increase in interest rates on average loan volume offset by a 2 basis point increase in interest rates on average debt. The increase in net interest margin in addition to the change in spread was due to higher earnings on our own capital.

Provision for Credit Losses/(Credit Loss Reversals)

We monitor our loan portfolio and unfunded commitments on a regular basis to determine if any increase through provision for credit losses or decrease through a credit loss reversal in our allowance for loan losses or reserve for unfunded commitment is warranted based on our assessment of the probable and estimable losses inherent in our loan portfolio and unfunded commitments. We recorded net provision for credit losses of \$368 thousand in 2016, compared with \$747 thousand in 2015 and \$17 thousand in 2014. The provision for loan losses of \$555 thousand recorded during 2016 was primarily due to an increase in our general reserves due to an increase in loan volume, an increase in the risk profile of our portfolio and a change in our PD percent factors as a result of the Combined System Risk Rating Guidance. The reversal of provision for reserve for unfunded commitments of \$187 thousand was recorded during 2016 due to the elimination of management reserves on unfunded commitments. The provision for loan losses recorded in 2015 was primarily due to stress testing on the portfolio which helped management assess

the impact of various factors, resulting in an increase in management reserves. The provision for reserve for unfunded commitments of \$457 thousand was recorded during 2015, which was the first year this activity was separated from the Provision for Loan Losses.

Noninterest Income

During 2016, we recorded noninterest income of \$5.1 million, compared with \$5.4 million in 2015 and \$5.9 million in 2014. Patronage distributions from CoBank are our primary source of noninterest income. Patronage is accrued in the year earned and then received from CoBank in the following year. CoBank patronage is distributed in cash and stock. Patronage earned from CoBank was \$3.5 million in 2016, \$3.4 million in 2015 and \$3.3 million in 2014.

We received a patronage distribution from AgVantis, based on our services purchased from AgVantis during 2016. We received a Notice of Allocation with our total patronage of \$283 thousand, which includes cash patronage of \$57 thousand compared with cash patronage of \$10 thousand for 2015 and \$40 thousand for 2014. The balance of the allocation is recorded in other assets. Additionally, we received a cash patronage of \$11 thousand from Farm Credit Foundations, the organization that provides our payroll and human resource services. This compares with \$7 thousand recorded in 2015 and \$4 thousand in 2014. Patronage from these two entities and CoBank is included in patronage distribution from Farm Credit institutions on the Consolidated Statement of Comprehensive Income.

We received mineral income of \$642 thousand during 2016, which is distributed to us quarterly by CoBank. We received \$1.2 million in 2015 and \$1.5 million in 2014. The decrease in mineral income is primarily attributable to lower mineral prices resulting in reduced production and lease related income.

Noninterest income also includes loan fees, financially related services income and other noninterest income. Loan fees in 2016 were \$524 thousand, an increase of \$19 thousand, from 2015, primarily due to more fee based loan activity in our participations purchased portfolio.

Noninterest Expense

Noninterest expense for 2016 increased \$224 thousand, or 1.4%, to \$15.9 million compared with 2015 and \$1.7 million, or 12.0% compared with 2014. Noninterest expense for each of the three years ended December 31 is summarized as follows:

	Percent of Change				
<i>(dollars in thousands)</i>	2016	2015	2014	2016/2015	2015/2014
Salaries & employee benefits	\$ 8,754	\$ 8,517	\$ 7,962	2.78%	6.97%
Occupancy & equipment	1,219	1,227	1,011	(0.65%)	21.36%
Purchased services from AgVantis	1,710	1,270	1,016	34.65%	25.00%
Supervisory & examination costs	349	302	297	15.56%	1.68%
Other	2,574	2,458	2,765	4.72%	(11.10%)
Total operating expense	14,606	13,774	13,051	6.04%	5.54%
Losses on other property owned	109	1,020	343	(89.31%)	197.38%
Farm Credit Insurance Fund premium	1,220	918	835	32.90%	9.94%
Total noninterest expense	\$ 15,935	\$ 15,712	\$ 14,229	1.42%	10.42%

For the year ended December 31, 2016, total operating expense increased \$832 thousand, or 6.0%, compared with the year ended December 31, 2015, primarily due to an increase in salaries and employee benefits costs, purchased services from AgVantis and other expenses. Salaries and employee benefit costs are higher due to an increase in the number of employees, annual raises and higher medical insurance costs. Farm Credit Insurance Fund premium increased \$302 thousand to \$1.2 million due to an increase in the premium rate and an increase in volume. Premium rates were 16 basis points for the first six months of 2016 and 18 basis points for the second six months of 2016 compared with 13 basis points in 2015 and 12 basis points in 2014.

Losses on other property owned declined \$911 thousand from \$1.0 million in 2016. The losses recorded in 2015 were related to the sale of other property owned and expenses related to other property owned.

Provision for income taxes/Benefit from income taxes

We recorded \$5 thousand in provision for income taxes during 2016, 2015 and 2014. We operate as a Subchapter T cooperative for tax purposes and thus may deduct from taxable income certain amounts that are distributed from net earnings to borrowers. See Note 10 for additional details.

LIQUIDITY

Liquidity is necessary to meet our financial obligations. Liquidity is needed to pay our note with CoBank, fund loans and other commitments, and fund business operations in a cost-effective manner. Our liquidity policy is intended to manage short-term cash flow, maximize debt reduction and liquidate nonearning assets. Our direct loan with CoBank, cash on hand and borrower loan repayments provide adequate liquidity to fund our on-going operations and other commitments.

Funding Sources

Our primary source of liquidity is the ability to obtain funds for our operations through a borrowing relationship with CoBank. Our note payable to CoBank is collateralized by a pledge to CoBank of substantially all of our assets. Substantially all cash received is applied to the note payable and all cash disbursements are drawn on the note payable. The indebtedness is governed by a General Financing Agreement (GFA) with CoBank which matures on May 31, 2018. The annual average principal balance of the note payable to CoBank was \$766.3 million in 2016, \$743.7 million in 2015 and \$730.4 million in 2014.

We plan to continue to fund lending operations through the utilization of our funding arrangement with CoBank, retained earnings from current and prior years and from borrower stock investments. CoBank's primary source of funds is the ability to issue Systemwide Debt Securities to investors through the Federal Farm Credit Bank Funding Corporation. This access has traditionally provided a dependable source of competitively priced debt that is critical for supporting our mission of providing credit to agriculture and rural America. Although financial markets experienced significant volatility in the last few years, we were able to obtain sufficient funding to meet the needs of our customers.

Interest Rate Risk

The interest rate risk inherent in our loan portfolio is substantially mitigated through our funding relationship with CoBank which allows for loans to be match-funded. Borrowings from CoBank match the pricing, maturity, and option characteristics of our loans to borrowers. CoBank manages interest rate risk through the direct loan pricing and its asset/liability management processes. Although CoBank incurs and manages the primary sources of interest rate risk, we may still be exposed to interest rate risk through the impact of interest rate changes on earnings generated from our loanable funds. To stabilize earnings from loanable funds, we have committed excess loanable funds with CoBank at a fixed rate for a specified term as a part of CoBank's Association Equity Positioning Program (AEPP). This enables us to reduce our overall cost of funds with CoBank without significantly increasing our overall interest rate risk position.

Funds Management

We offer variable, fixed, adjustable prime-based and LIBOR-based rate loans to borrowers. Our Asset Liability Committee with oversight from our Board of Directors, determines the interest rate charged based on the following factors: 1) the interest rate charged by CoBank; 2) our existing rates and spreads; 3) the competitive rate environment; and 4) our profitability objectives.

We have a relationship with CoBank, and First Tennessee Bank to offer a purchase card program to commercial customers. The purchase cards are similar to credit cards and allow customers to make agricultural-related purchases which are then automatically posted to the customer's loan on a monthly basis. We remit payment to First Tennessee Bank on behalf of the borrowers each month for purchases made with the card.

CAPITAL RESOURCES

Capital supports asset growth and provides protection for unexpected credit and operating losses. Capital is also needed for investments in new products and services. We believe a sound capital position is critical to our long-term financial success due to the volatility and cycles in agriculture. Over the past several years, we have been able to build capital primarily through net income retained after patronage. Shareholders' equity at December 31, 2016 totaled \$231.5 million, compared with \$220.8 million at December 31, 2015 and \$211.5 million at December 31, 2014. The increase of \$10.6 million in shareholders' equity reflects net income and net stock issuances, partially offset by patronage refunds and dividends paid. Our capital position is reflected in the following ratio comparisons.

	2016	2015	2014
Debt to shareholders' equity	3.38:1	3.52:1	3.59:1
Shareholders' equity as a percent of net loans	24.58%	23.77%	23.55%
Shareholders' equity as a percent of total assets	22.85%	22.14%	21.80%

Debt to shareholders' equity decreased and shareholders' equity as a percent of net loans and of total assets increased from 2015 primarily due to an increase in unallocated retained earnings.

Retained Earnings

Our retained earnings increased \$10.5 million to \$228.2 million at December 31, 2016 from \$217.7 million at December 31, 2015 and increased \$20.9 million from \$207.3 million at December 31, 2014. The increase in 2016 was a result of net income of \$14.5 million, partially offset by \$4 million of patronage distributions declared.

Patronage Program

We have a Patronage Program that allows us to distribute our available net earnings to our shareholders. This program provides for the application of net earnings in the manner described in our Bylaws. In addition to determining the amount and method of patronage to be distributed, the Bylaws address increasing surplus to meet capital adequacy standards established by Regulations; increasing surplus to a level necessary to support competitive pricing at targeted earnings levels; and increasing surplus for reasonable reserves. Patronage distributions are based on business done with us during the year. We paid cash patronage of \$3.0 million in 2016, \$3.5 million in 2015 and \$4.5 million in 2014. During 2016, we declared patronage distributions of \$4.0 million to be paid in March 2017.

Stock

Our total stock increased \$150 thousand to \$3.3 million at December 31, 2016, from \$3.1 million at December 31, 2015 and decreased from \$4.2 million at December 31, 2014. We have a Borrower Level Stock Program which allows stock to be assigned to each borrower instead of each loan. This reduces the stock requirements for borrowers with multiple loans. The current stock requirement for each borrower is the lesser of one thousand dollars or 2.00% of the collective total balance of each borrower's loan(s).

Preferred stock is a one cent, at risk, investment stock that can only be purchased by owners of any class of common stock. Dividends are declared and paid at the discretion of the Board of Directors. Dividends accrue daily at a set investment rate and are declared and paid quarterly by purchase of additional preferred stock in the owner's name.

On December 27, 2013, our Board of Directors terminated the existing H-Stock program and issued a call for retirement of all outstanding shares of Class H Preferred Stock effective June 30, 2014. On April 28, 2014, FCA cleared the revised disclosure document and determined that Class H Preferred Stock issued under the new disclosure document would meet the definition of permanent capital under the FCA capital adequacy regulations. We began issuing Class H Preferred Stock under the revised H-Stock disclosure document July 1, 2014.

Capital Plan and Regulatory Requirements

Our Board of Directors establishes a formal capital adequacy plan that addresses capital goals in relation to risks. The capital adequacy plan assesses the capital level necessary for financial viability and to provide for growth. Our plan is updated annually and approved by our Board of Directors. FCA regulations require the plan consider the following factors in determining optimal capital levels, including:

- Regulatory capital requirements;
- Asset quality;
- Needs of our customer base; and,
- Other risk-oriented activities, such as funding and interest rate risks, contingent and off-balance sheet liabilities and other conditions warranting additional capital.

FCA regulations establish minimum capital standards expressed as a ratio of capital to assets, taking into account relative risk factors for all System institutions. In general, the regulations provide for a relative risk weighting of assets and establish a minimum ratio of permanent capital, total surplus and core surplus to risk-weighted assets. Our capital ratios as of December 31 and the FCA minimum requirements follow.

	Regulatory Minimum	2016	2015	2014
Permanent capital ratio	7.00%	20.17%	19.16%	18.97%
Total surplus ratio	7.00%	19.85%	18.85%	18.54%
Core surplus ratio	3.50%	19.85%	18.85%	18.54%

The increase in our permanent capital ratio is primarily a result of an increase in unallocated retained earnings. As of December 31, 2016, we exceeded the regulatory minimum capital ratios and are expected to do so throughout 2017. However, the minimum ratios established were not meant to be adopted as the optimum capital level, so we have

established goals in excess of the regulatory minimum. As of December 31, 2016, we have exceeded our goals. Due to our strong capital position, we will continue to be able to retire at-risk stock.

Building Projects

There were no building projects in 2016. In 2015, we completed the construction of a new Burlington branch lending office. We moved into the new branch lending office in January 2015. The former Burlington branch lending office was sold in November 2014 for a gain of \$186 thousand. In 2014, we completed the remodel of the La Junta branch lending office. The funding source for these building projects was from capital.

REGULATORY MATTERS

As of December 31, 2016, we had no enforcement actions in effect and FCA took no enforcement actions on us during the year.

On March 10, 2016, the FCA adopted final rules (the New Capital Regulations) relating to regulatory capital requirements for System banks, including CoBank, and Associations. The New Capital Regulations take effect January 1, 2017. The stated objectives of the New Capital Regulations are as follows:

- To modernize capital requirements while ensuring that System institutions continue to hold sufficient regulatory capital to fulfill the System's mission as a government-sponsored enterprise;
- To ensure that the System's capital requirements are comparable to the Basel III framework and that 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 certain requirements of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Dodd-Frank Act).

The New Capital Regulations, among other things, replace existing core surplus and total surplus requirements with common equity tier 1 (CET1), tier 1 and total capital (tier 1 plus tier 2) risk-based capital ratio requirements. The New Capital Regulations also add a tier 1 leverage ratio for all System institutions, which replaces the existing net collateral ratio for System banks. In addition, the New Capital Regulations establish a capital conservation buffer and a leverage buffer; enhance the sensitivity of risk weighting; and, for System banks only, require additional public disclosures. The revisions to the risk weighting include alternatives to the use of credit ratings, as required by the Dodd-Frank Act.

The New Capital Regulations set the following minimum risk-based requirements:

- A CET1 capital ratio of 4.5 percent;
- A tier 1 capital ratio (CET1 capital plus additional tier 1 capital) of 6 percent; and
- A total capital ratio (tier 1 plus tier 2) of 8 percent.

The New Capital Regulations also set a minimum tier 1 leverage ratio (tier 1 capital divided by total assets) of 4 percent, of which at least 1.5 percent must consist of unallocated retained earnings (URE) and URE equivalents, which are nonqualified allocated equities with certain characteristics of URE. The New Capital Regulations establish a capital cushion (capital conservation buffer) of 2.5 percent above the risk-based CET1, tier 1 and total capital requirements. In addition, the New Capital Regulations establish a leveraged capital cushion (leverage buffer) of 1 percent above the tier 1 leverage ratio requirement. If capital ratios fall below the regulatory minimum plus buffer amounts, capital distributions (equity redemptions, cash dividend payments, and cash patronage payments) and discretionary senior executive bonuses are restricted or prohibited without prior FCA approval. The New Capital Regulations establish a three-year phase-in of the capital conservation buffer beginning January 1, 2017. There will be no phase-in of the leverage buffer.

We were in compliance with the New Capital Regulations on January 1, 2017.

GOVERNANCE

Board of Directors

We are governed by a twelve member board that provides direction and oversees our management. Of these directors, ten are elected by the shareholders and two are appointed by the elected directors. Our Board of Directors represents the interests of our shareholders. The Board of Directors meets regularly to perform the following functions, among others:

- selects, evaluates and compensates the chief executive officer;

- approves the strategic plan, capital plan, financial plan and the annual operating budget;
- oversees the lending operations;
- directs management on significant issues; and,
- oversees the financial reporting process, communications with shareholders and our legal and regulatory compliance.

Director Independence

All directors must exercise sound judgment in deciding matters in our interest. All our directors are independent from the perspective that none of our management or staff serves as Board members. However, we are a financial services cooperative, and the Farm Credit Act and FCA Regulations require our elected directors to have a loan relationship with us.

The elected directors, as borrowers, have a vested interest in ensuring our Association remains strong and successful. However, our borrowing relationship could be viewed as having the potential to compromise the independence of an elected director. For this reason, the Board has established independence criteria to ensure that a loan relationship does not compromise the independence of our Board. Annually, in conjunction with our independence analysis and reporting on our loans to directors, each director provides financial information and any other documentation and/or assertions needed for the Board to determine the independence of each Board member.

Audit & Risk Committee

The Audit & Risk Committee reports to the Board of Directors. The Audit & Risk Committee is composed of six members of the Board of Directors. During 2016, twelve meetings were held. The Audit & Risk Committee responsibilities generally include, but are not limited to:

- oversight of the financial reporting risk and the accuracy of the quarterly and annual shareholder reports;
- the oversight of the system of internal controls related to the preparation of quarterly and annual shareholder reports;
- the review and assessment of the impact of accounting and auditing developments on the consolidated financial statements; and,
- the establishment and maintenance of procedures for the receipt, retention and treatment of confidential and anonymous submission of concerns, regarding accounting, internal accounting controls or auditing matters.

The Audit & Risk Committee is responsible for the oversight of credit risk, including lending and underwriting standards and assesses the conditions that may materially impact the loan portfolio.

Human Resource Committee

The Human Resource Committee is responsible for the oversight of employee and director compensation. The Human Resource Committee is composed of seven members of the Board of Directors. The Committee annually reviews, evaluates and recommends to the full Board for approval the compensation policies, programs and plans for senior officers and employees including benefits programs.

Building Committees

In 2014, we had two temporary building committees that were responsible for the oversight of the construction or remodel of facilities. The Burlington Building Committee was comprised of three members of the Board of Directors. The La Junta Building Committee was comprised of two members of the Board of Directors. With the completions of these two projects the committees completed their purposes and no longer met in 2015 or 2016.

Other Governance

The Board has monitored the requirements of public companies under the Sarbanes-Oxley Act. While we are not subject to the requirements of this law, we are striving to implement steps to strengthen governance and financial reporting. We strive to maintain strong governance and financial reporting through the following actions:

- a system for the receipt and treatment of whistleblower complaints;
- a code of ethics for our President/CEO, Chief Financial Officer, Chief Credit Officer; Chief Operating Officer, Chief Banking Officer and Chief Appraisal Officer,
- open lines of communication between the independent auditors, management, and the Audit Committee;
- "plain English" disclosures;
- officer certification of accuracy and completeness of the consolidated financial statements; and,
- information disclosure through our website.

FORWARD-LOOKING INFORMATION

Our discussion 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,” and “will,” or other variations of these terms are intended to identify 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 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, disease, and other adverse climatic or biological conditions that periodically occur that impact agricultural productivity and income;
- changes in United States government support of the agricultural industry and/or the Farm Credit System; and,
- actions taken by the Federal Reserve System in implementing monetary policy.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Our consolidated financial statements are based on accounting principles generally accepted in the United States of America. Our significant accounting policies are critical to the understanding of our results of operations and financial position because some accounting policies require us to make complex or subjective judgments and estimates that may affect the value of certain assets or liabilities. We consider these policies critical because we have to make judgments about matters that are inherently uncertain. For a complete discussion of significant accounting policies, see Note 2 of the accompanying consolidated financial statements. The development and selection of critical accounting policies, and the related disclosures, have been reviewed by our Audit Committee. A summary of critical policies relating to the determination of the allowance for loan losses follows.

Allowance for Loan Losses/Reserve for Unfunded Commitments

The allowance for loan losses is our best estimate of the amount of probable loan losses existing in and inherent in our loan portfolio as of the balance sheet date. The allowance for loan losses is increased through provisions for loan losses and loan recoveries and is decreased through loan loss reversals and loan charge-offs. Additionally, we provide line of credit financing to our customers. We have established a reserve for unfunded commitments to cover probable losses. This reserve is reported as a liability in our consolidated balance sheet. The reserve for unfunded commitments is increased through provisions for the reserve for unfunded commitments and is decreased through reversals of the reserve for unfunded commitments. Provisions for loan losses and provision for reserve for unfunded commitments are referred to as provision for credit losses on the Consolidated Statement of Comprehensive Income. We determine the allowance for loan losses and the reserve for unfunded commitment based on a regular evaluation of the loan and commitment portfolios, which generally considers recent historical charge-off experience adjusted for relevant factors.

Loans are evaluated based on the borrower's overall financial condition, resources, and payment record; the prospects for support from any financially responsible guarantor; and, if appropriate, the estimated net realizable value of any collateral. The allowance for loan losses attributable to these loans is established by a process that estimates the probable loss inherent in the loans, taking into account various historical factors, internal risk ratings, regulatory oversight, and geographic, industry and other factors.

Changes in the factors we consider in the evaluation of losses in the loan portfolio could occur for various credit related reasons and could result in a change in the allowance for loan losses, which would have a direct impact on the provision for loan losses and results of operations. See Notes 2 and 3 to the accompanying consolidated financial statements for detailed information regarding the allowance for loan losses.

CUSTOMER PRIVACY

FCA regulations require that borrower information be held in confidence by Farm Credit institutions, their directors, officers and employees. FCA regulations and our Standards of Conduct Policies specifically restrict Farm Credit institution directors and employees from disclosing information not normally contained in published reports or press releases about the institution or its borrowers or members. These regulations also provide Farm Credit institutions clear guidelines for protecting their borrowers' nonpublic information.

PATRON'S CONSENT TO TAKE PATRONAGE DISTRIBUTION INTO INCOME

Our Bylaws under Section 735.6 states that each holder of our stock consent to take into account, as income, at its stated dollar amount as provided in 26 U.S.C. Section 1385, the amount of his or her respective distribution paid as qualified written notice of allocation, which may include stock, allocated surplus, and/or the amount of any distribution that has been applied to the patron's indebtedness as provided in Section 735.4 and 735.5 of our Bylaws.

Consent under this section shall be continuing in effect, provided that consent pursuant to the first paragraph of this section shall cease to be effective with respect to patronage of a distributee occurring after the distributee has ceased to hold stock in us. Consent obtained under this section may be revoked in writing, provided that such revocation shall become effective only with respect to patronage occurring on or after the first day of our first fiscal year beginning after the revocation is filed with us.

REPORT OF MANAGEMENT

The consolidated financial statements of Farm Credit of Southern Colorado, ACA (Association) are prepared by management, who is responsible for their integrity and objectivity, including amounts that must necessarily be based on judgments and estimates. The consolidated financial statements have been prepared in conformity with generally accepted accounting principles appropriate in the circumstances, and in the opinion of management, fairly present the financial condition of the Association. Other financial information included in the 2016 annual report is consistent with that in the financial statements.

To meet its responsibility for reliable financial information, management depends on the Association's accounting and internal control systems, which have been designed to provide reasonable, but not absolute, assurance that assets are safeguarded and transactions are properly authorized and recorded. To monitor compliance, management engaged Ann Wagner to perform audits of the accounting records, review accounting systems and internal controls, and recommend improvements as appropriate. The Association is also examined by the Farm Credit Administration.

The Audit Committee of the Board of Directors has overall responsibility for the Association's system of internal control and financial reporting. The Audit Committee consults regularly with management and reviews the results of the examinations by the various entities named above. The independent auditors have direct access to the Audit Committee.

The undersigned certify Farm Credit of Southern Colorado, ACA's Annual Report has been reviewed and prepared in accordance with all applicable statutory or regulatory requirements, and that the information contained herein is true, accurate, and complete to the best of our knowledge and belief.



Gary Pautler
Chairman of the Board



Alan Woodard
President and Chief Executive Officer



Shawna R. Neppi
Chief Financial Officer

March 16, 2017

Audit\Risk COMMITTEE REPORT

The Audit\Risk Committee (Committee) includes six (6) members from the Board of Directors of Farm Credit of Southern Colorado, ACA (Association). In 2016, twelve (12) Committee meetings were held. The Committee oversees the scope of the Association's internal audit program, the independence of the outside auditors, the adequacy of the Association's system of internal controls and procedures, and the adequacy of management's action with respect to recommendations arising from those auditing activities. The Committee's responsibilities are described more fully in the Internal Control Policy and the Audit Committee Charter. The Committee approved the appointment of PricewaterhouseCoopers, LLP (PwC) as the Association's independent auditors for 2016.

The fees for professional services rendered for the Association by its independent auditor, PwC, during 2016 were \$47,200.00 for audit services, \$7,600.00 for tax services.

Management is responsible for the Association's internal controls and the preparation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America. PwC is responsible for performing an independent audit of the Association's consolidated financial statements in accordance with auditing standards generally accepted in the United States of America and to issue a report thereon. The Committee's responsibilities include monitoring and overseeing these processes.

In this context, the Committee reviewed and discussed the Association's Quarterly Reports and the Association's audited financial statements for the year ended December 31, 2016 (the "Financial Statements") with management. The Committee also reviews with PwC the matters required to be discussed by Statements on Auditing Standards. Both PwC and the Association's internal auditors directly provide reports on significant matters to the Committee.

Based on the foregoing review and discussions and relying thereon, the Committee recommended that the Board of Directors include the Financial Statements in the Association's Annual Report to Shareholders for the year ended December 31, 2016 and for filing with the Farm Credit Administration.



Christopher Bledsoe, Chairman of the Audit\Risk Committee

Audit\Risk Committee Members

Paul Prentice	Rosalie Martinez	Mark Peterson
Gary Pautler	Colin Durham	

March 16, 2017



Report of Independent Auditors

To the Board of Directors of
Farm Credit of Southern Colorado, ACA

We have audited the accompanying consolidated financial statements of Farm Credit of Southern Colorado, ACA, and its subsidiaries (the Association), which comprise the consolidated statement of condition as of December 31, 2016, 2015, and 2014, and the related consolidated statements of comprehensive income, of changes in shareholders' equity, and of cash flows for the years then ended.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Association's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Association's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Farm Credit of Southern Colorado, ACA and its subsidiaries as of December 31, 2016, 2015, and 2014 and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

A handwritten signature in black ink that reads "PricewaterhouseCoopers LLP".

March 16, 2017

Consolidated Statement of Condition

(Dollars in Thousands)

	December 31		
	2016	2015	2014
ASSETS			
Loans	\$ 943,326	\$ 930,505	\$ 899,667
Less allowance for loan losses	1,535	1,474	1,413
Net loans	941,791	929,031	898,254
Cash	5,035	5,691	7,389
Accrued interest receivable	14,337	13,309	11,826
Investment in CoBank, ACB	30,876	29,954	29,423
Premises and equipment, net	12,642	13,254	13,134
Other property owned	2,575	1,752	5,398
Prepaid benefit expense	1,105	433	602
Other assets	4,688	4,298	4,182
Total assets	\$ 1,013,049	\$ 997,722	\$ 970,208
LIABILITIES			
Note payable to CoBank, ACB	\$ 765,542	\$ 761,665	\$ 740,334
Advance conditional payments	7,248	7,108	7,144
Accrued interest payable	1,236	1,182	4,625
Patronage distributions payable	4,000	3,000	3,500
Accrued benefits liability	189	202	204
Reserve for unfunded commitments	270	457	-
Other liabilities	3,101	3,261	2,889
Total liabilities	781,586	776,875	758,696
Commitments and Contingencies (See Note 14)			
SHAREHOLDERS' EQUITY			
Protected borrower stock	-	-	2
Preferred stock	1,879	1,761	2,863
Capital stock	1,407	1,375	1,328
Unallocated retained earnings	228,177	217,711	207,319
Total shareholders' equity	231,463	220,847	211,512
Total liabilities and shareholders' equity	\$ 1,013,049	\$ 997,722	\$ 970,208

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

Consolidated Statement of Comprehensive Income

(Dollars in Thousands)

	For the Year Ended December 31		
	2016	2015	2014
INTEREST INCOME			
Loans	\$ 41,108	\$ 39,394	\$ 38,398
Total interest income	41,108	39,394	38,398
INTEREST EXPENSE			
Note payable to CoBank, ACB	15,453	14,881	14,626
Other	7	5	3
Total interest expense	15,460	14,886	14,629
Net interest income	25,648	24,508	23,769
Provision for credit losses	368	747	17
Net interest income after provision for credit losses	25,280	23,761	23,752
NONINTEREST INCOME			
Financially related services income	122	137	134
Loan fees	524	505	548
Patronage distribution from Farm Credit institutions	3,760	3,418	3,520
Mineral income	642	1,196	1,465
Other noninterest income	87	101	263
Total noninterest income	5,135	5,357	5,930
NONINTEREST EXPENSE			
Salaries and employee benefits	8,754	8,517	7,962
Occupancy and equipment	1,219	1,227	1,011
Purchased services from AgVantis, Inc.	1,710	1,270	1,016
Losses on other property owned, net	109	1,020	343
Farm Credit Insurance Fund premium	1,220	918	835
Supervisory and examination costs	349	302	297
Other noninterest expense	2,574	2,458	2,765
Total noninterest expense	15,935	15,712	14,229
Income before income taxes	14,480	13,406	15,453
Provision for income taxes	5	5	5
Net income/Comprehensive income	\$ 14,475	\$ 13,401	\$ 15,448

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

Consolidated Statement of Changes in Shareholders' Equity

(Dollars in Thousands)

	Protected Borrower Stock	Preferred Stock	Capital Stock	Unallocated Retained Earnings	Total Shareholders' Equity
Balance at December 31, 2013	\$ 2	\$ 19,004	\$ 1,306	\$ 195,405	\$ 215,717
Comprehensive income				15,448	15,448
Stock issued	-	15,061	216		15,277
Stock retired	-	(31,251)	(194)		(31,445)
Preferred stock dividends		49		(34)	15
Patronage distributions: Cash				(3,500)	(3,500)
Balance at December 31, 2014	2	2,863	1,328	207,319	211,512
Comprehensive income				13,401	13,401
Stock issued	-	525	197		722
Stock retired	(2)	(1,637)	(150)		(1,789)
Preferred stock dividends		10		(9)	1
Patronage distributions: Cash				(3,000)	(3,000)
Balance at December 31, 2015	-	1,761	1,375	217,711	220,847
Comprehensive income				14,475	14,475
Stock issued	-	225	168		393
Stock retired	-	(116)	(136)		(252)
Preferred stock dividends		9		(9)	-
Patronage distributions: Cash				(4,000)	(4,000)
Balance at December 31, 2016	\$ -	\$ 1,879	\$ 1,407	\$ 228,177	\$ 231,463

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

Consolidated Statement of Cash Flows

(Dollars in Thousands)

	2016	2015	2014
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net income	\$ 14,475	\$ 13,401	\$ 15,448
Adjustments to reconcile net income to net cash provided by/(used in) operating activities:			
Depreciation	708	704	552
Provision for credit losses	368	747	17
Patronage stock from CoBank	(18)	(17)	(6)
Allocated patronage from AgVantis	(226)	(38)	(158)
Losses/(Gains) on sales of premises and equipment	5	(13)	(186)
Losses on sale of other property owned	-	757	15
Carrying value adjustment for other property owned	109	-	338
Change in assets and liabilities:			
Increase in accrued interest receivable	(1,028)	(1,483)	(386)
(Increase)/Decrease in prepaid benefit expense	(672)	169	38
Increase in other assets	(146)	(61)	(164)
Increase/(Decrease) in accrued interest payable	54	(3,443)	(1,816)
Decrease in accrued benefits liability	(13)	(2)	(6)
(Decrease)/Increase in other liabilities	(160)	373	(35)
Total adjustments	(1,019)	(2,307)	(1,797)
Net cash provided by operating activities	13,456	11,094	13,651
CASH FLOWS FROM INVESTING ACTIVITIES:			
Increase in loans, net	(14,247)	(31,067)	(10,988)
Increase in investment in CoBank	(922)	(531)	(1,706)
Expenditures for premises and equipment, net	(101)	(811)	(3,584)
Proceeds from sales of other property owned	-	2,889	2,389
Net cash used in investing activities	(15,270)	(29,520)	(13,889)
CASH FLOWS FROM FINANCING ACTIVITIES:			
Net draw on note payable to CoBank	3,877	21,331	17,578
Increase/(Decrease) in advance conditional payments	140	(36)	5,883
Protected borrower stock retired	-	(2)	-
Preferred stock retired	(116)	(1,637)	(31,251)
Preferred stock issued	225	525	15,061
Capital stock retired	(136)	(150)	(194)
Capital stock issued	168	197	216
Cash patronage distributions paid	(3,000)	(3,500)	(4,500)
Net cash provided by financing activities	1,158	16,728	2,793
Net (decrease)/increase in cash	(656)	(1,698)	2,555
Cash at beginning of year	5,691	7,389	4,834
Cash at end of year	\$ 5,035	\$ 5,691	\$ 7,389
SUPPLEMENTAL CASH INFORMATION:			
Cash paid during the year for:			
Interest	\$ 15,406	\$ 18,329	\$ 16,445
Income taxes	\$ 7	\$ 5	\$ 7
SUPPLEMENTAL SCHEDULE OF NON-CASH INVESTING AND FINANCING ACTIVITIES:			
Patronage stock from CoBank	\$ 18	\$ 17	\$ 6
Allocated patronage from AgVantis	\$ 226	\$ 38	\$ 158
Loans transferred to other property owned	\$ 932	\$ -	\$ 3,785
Net charge-offs	\$ 494	\$ 229	\$ 159
Patronage distributions payable	\$ 4,000	\$ 3,000	\$ 3,500
Stock dividends paid	\$ 9	\$ 10	\$ 49
Stock dividends declared	\$ 9	\$ 9	\$ 34

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

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Dollars in Thousands, Except as Noted)

NOTE 1 – ORGANIZATION AND OPERATIONS

- A. Organization: Farm Credit of Southern Colorado, ACA and its subsidiaries, Farm Credit of Southern Colorado, FLCA, (Federal Land Credit Association (FLCA)) and Farm Credit of Southern Colorado, PCA, (Production Credit Association (PCA)), (collectively called “the Association”) are member-owned cooperatives which provide credit and credit-related services to or for the benefit of eligible borrowers/shareholders for qualified agricultural purposes in the counties of Alamosa, Arapahoe, Archuleta, Baca, Bent, Chaffee, Cheyenne, Conejos, Costilla, Crowley, Custer, Douglas, El Paso, Elbert, Fremont, Hinsdale, Huerfano, Kiowa, Kit Carson, Lake, Las Animas, Lincoln, Mineral, Otero, Park, Prowers, Pueblo, Rio Grande, Saguache, Teller, and the southern half of Jefferson in the state of Colorado.

The Association is a lending institution of the Farm Credit System (System), a nationwide system of cooperatively owned banks and associations, which was established by Acts of Congress to meet the credit needs of American agriculture and is subject to the provisions of the Farm Credit Act of 1971, as amended (the Farm Credit Act). The System is comprised of three Farm Credit Banks, one Agricultural Credit Bank and 73 associations.

CoBank, ACB (funding bank or the “Bank”) its related associations and AgVantis, Inc. (AgVantis) are collectively referred to as the District. CoBank provides the funding to associations within the District and is responsible for supervising certain activities of the District Associations. AgVantis, which is owned by the entities it serves, provides technology and other operational services to certain associations and to CoBank. The CoBank District consists of CoBank, 22 Agricultural Credit Associations (ACA), which each have two wholly owned subsidiaries, (a FLCA and a PCA), one FLCA and AgVantis.

ACA parent companies provide financing and related services through their FLCA and PCA subsidiaries. Generally, the FLCA makes secured long-term agricultural real estate and rural home mortgage loans and the PCA makes short- and intermediate-term loans for agricultural production or operating purposes.

The Farm Credit Administration (FCA) is delegated authority by Congress to regulate the System Banks and Associations. The FCA examines the activities of System institutions to ensure their compliance with the Farm Credit Act, FCA regulations and safe and sound banking practices.

The Farm Credit Act established the Farm Credit System Insurance Corporation (Insurance Corporation) to administer the Farm Credit Insurance Fund (Insurance Fund). By law, the Insurance Fund is required to be used (1) to ensure the timely payment of principal and interest on Systemwide debt obligations (Insured Debt), (2) to ensure the retirement of protected stock at par or stated value, and (3) for other specified purposes. The Insurance Fund is also available for discretionary use by the Insurance Corporation in providing assistance to certain troubled System institutions and to cover the operating expenses of the Insurance Corporation. Each System Bank is required to pay premiums, which may be passed on to the Associations, into the Insurance Fund based on its annual average outstanding insured debt adjusted to reflect the reduced risk on loans or investments guaranteed by federal or state governments until the assets in the Insurance Fund reach the “secure base amount,” which is defined in the Farm Credit Act as 2.0 percent of the aggregate Insured Debt or such other percentage of the Insured Debt as the Insurance Corporation, in its sole discretion, determines to be actuarially sound. When the amount in the Insurance Fund exceeds the secure base amount, the Insurance Corporation is required to reduce premiums, as necessary to maintain the Insurance Fund at the 2.0 percent level. As required by the Farm Credit Act, as amended, the Insurance Corporation may return excess funds above the secure base amount to System institutions. The Bank passes this premium expense and the return of excess funds as applicable through to each Association based on the Association’s average adjusted note payable with the Bank.

- B. Operations: The Farm Credit Act sets forth the types of authorized lending activity, persons eligible to borrow, and financial services which can be provided by the Association. The Association is authorized to provide, either directly or in participation with other lenders, credit, credit commitments and related services to eligible borrowers. Eligible borrowers include farmers, ranchers, producers or harvesters of aquatic products, their cooperatives, rural residents and farm-related businesses.

The Association also offers credit life insurance, multi-peril crop and crop hail insurance, advance conditional payment accounts and an investment stock program and provides additional services to borrowers such as fee appraisals and vehicle and equipment leasing.

The Association's financial condition may be impacted by factors affecting CoBank. The CoBank Annual Report is available free of charge on CoBank's website, www.cobank.com; or may be obtained at no charge by contacting the Association at 5110 Edison Avenue, Colorado Springs, Colorado 80915, or at PO Box 75640, Colorado Springs, Colorado 80970-5640, or by calling (800) 815-8559 or (719) 570-1087. Upon request, Association shareholders will be provided with a copy of the CoBank Annual Report. The CoBank Annual Report discusses the material aspects of CoBank's and District's financial condition, changes in financial condition, and results of operations.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting and reporting policies of the Association conform to accounting principles generally accepted in the United States of America (GAAP). The preparation of financial statements in conformity with GAAP requires Association management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results may differ from these estimates. Significant estimates are discussed in these footnotes as applicable. Certain amounts in prior years' consolidated financial statements have been reclassified to conform to the current year's financial statement presentation.

The consolidated financial statements include the accounts of Farm Credit of Southern Colorado, FLCA and Farm Credit of Southern Colorado, PCA. All significant inter-company transactions have been eliminated in consolidation. Recently issued accounting pronouncements follow.

In August 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled "Presentation of Financial Statements – Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the financial statements are issued or within one year after the financial statements are available to be issued, when applicable. Substantial doubt exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016 and early application is permitted. The Association adopted this guidance in the fourth quarter of 2016 and management made its initial assessment as of December 31, 2016.

In June 2016, the FASB issued guidance entitled "Measurement of Credit Losses on Financial Instruments." The guidance replaces the current incurred loss impairment methodology with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit loss estimates. Credit losses relating to available-for-sale securities would also be recorded through an allowance for credit losses. For public business entities that are not U.S. Securities and Exchange commission filers this guidance becomes effective for interim and annual periods beginning after December 15, 2020, with early application permitted. The Association will evaluate the impact of adoption on its financial condition and its results of operations.

In February 2016, the FASB issued guidance entitled "Leases." The guidance requires the recognition by lessees of lease assets and lease liabilities on the balance sheet for the rights and obligations created by those leases. Leases with lease terms of more than 12 months are impacted by this guidance. This guidance becomes effective for interim and annual periods beginning after December 15, 2018, with early application permitted. The Association is currently evaluating the impact of adoption on its financial condition and results of operations.

In January 2016, the FASB issued guidance entitled "Recognition and Measurement of Financial Assets and Liabilities." The guidance affects, among other things, the presentation and disclosure requirements for financial instruments. For public entities, the guidance eliminates the requirement to disclose the methods and significant assumptions used to estimate the fair value of financial instruments carried at amortized cost. This guidance becomes effective for interim and annual periods beginning after December 15, 2017. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In May 2014, the 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. In August 2015, the FASB issued an update that defers this guidance by one year, which results in the new revenue standard

becoming effective for interim and annual reporting periods beginning after December 15, 2017. The Association is in the process of reviewing contracts to determine the effect if any, on our financial condition or results of operations.

Below is a summary of our significant accounting policies.

- A. **Loans and Allowance for Loan Losses:** Long-term real estate mortgage loans generally have original maturities ranging from five to 40 years. Substantially all short- and intermediate-term loans made for agricultural production or operating purposes have maturities of ten years or less. Loans are carried at their principal amount outstanding adjusted for charge-offs and deferred loan fees or costs. Interest on loans is accrued and credited to interest income based upon the daily principal amount outstanding. Loan origination fees and direct loan origination costs are capitalized and the net fee or cost is amortized over the life of the related loan as an adjustment to yield.

Impaired loans are loans for which it is probable that principal and interest will not be collected according to the contractual terms of the loan and are generally considered substandard or doubtful, which is in accordance with the loan rating model, as described below. Impaired loans include nonaccrual loans, restructured loans and loans past due 90 days or more and still accruing interest. A loan is considered contractually past due when any principal repayment or interest payment required by the loan contract is not received on or before the due date. A loan shall remain contractually past due until it is formally restructured or until the entire amount past due, including principal, accrued interest, and penalty interest incurred is collected in full or otherwise discharged.

Impaired loans are generally placed in nonaccrual status when principal or interest is delinquent for 90 days or more (unless adequately collateralized and in the process of collection) or when circumstances indicate that collection of principal and/or interest is in doubt. Additionally, all loans over 180 days past due are placed in nonaccrual status. When a loan is placed in nonaccrual status, accrued interest deemed uncollectible is reversed (if accrued in the current year) and/or included in the recorded nonaccrual balance (if accrued in prior years). Loans are charged-off at the time they are determined to be uncollectible.

A restructured loan constitutes a troubled debt restructuring if for economic or legal reasons related to the debtor's financial difficulties the Association grants a concession to the debtor that it would not otherwise consider.

When loans are in nonaccrual status, loan payments are generally applied against the recorded nonaccrual balance. A nonaccrual loan may, at times, be maintained on a cash basis. As a cash basis nonaccrual loan, the recognition of interest income from cash payments received is allowed when the collectability of the recorded investment in the loan is no longer in doubt and the loan does not have a remaining unrecovered charge-off associated with it. Nonaccrual loans may be returned to accrual status when all contractual principal and interest is current, the borrower has demonstrated payment performance, there are no unrecovered prior charge-offs and collection of future payments is no longer in doubt. If previously unrecognized interest income exists at the time the loan is transferred to accrual status, cash received at the time of or subsequent to the transfer is first recorded as interest income until such time as the recorded balance equals the contractual indebtedness of the borrower.

In cases where a borrower experiences financial difficulties and the Association makes certain monetary concessions to the borrower through modifications to the contractual term of the loan, the loan is classified as a restructured loan. If the borrower's ability to meet the revised payment schedule is uncertain, the loan is classified as a nonaccrual loan.

The Association purchases loan participations from other System and non-System entities to generate additional earnings and diversify risk. Additionally, the Association sells a portion of certain large loans to other System entities to reduce risk and comply with established lending limits. Loans are accounted for following the accounting requirements for sale treatment.

The Association uses a two-dimensional loan rating model based on internally generated combined System risk rating guidance that incorporates a 14-point risk-rating scale to identify and track the probability of borrower default and a separate scale addressing loss given default over a period of time. Probability of default is the probability that a borrower will experience a default within 12 months from the date of the determination of the risk rating. A default is considered to have occurred if the lender believes the borrower will not be able to pay its obligation in full or the borrower is past due more than 90 days. The loss given default is management's estimate as to the anticipated economic loss on a specific loan assuming default has occurred or is expected to occur within the next 12 months.

Each of the probability of default categories carries a distinct percentage of default probability. The 14-point risk rating scale provides for granularity of the probability of default, especially in the acceptable ratings. There are nine acceptable categories that range from a borrower of the highest quality to a borrower of minimally acceptable quality. The probability of default between 1 and 9 is very narrow and would reflect almost no default to a minimal default percentage. The probability of default grows more rapidly as a loan moves from a "9" to other assets especially mentioned and grows significantly as a loan moves to a substandard (viable) level. A substandard (non-viable) rating indicates that the probability of default is almost certain.

The credit risk rating methodology is a key component of the Association's allowance for loan losses evaluation, and is generally incorporated into its loan underwriting standards and internal lending limit. The allowance for loan losses is maintained at a level considered adequate by management to provide for probable and estimable losses inherent in the loan portfolio. The allowance is increased through provision for loan losses and loan recoveries and is decreased through loan loss reversals and loan charge-offs. The allowance is based on a periodic evaluation of the loan portfolio by management in which numerous factors are considered, including economic conditions, environmental conditions, loan portfolio composition, collateral value, portfolio quality, current production conditions and prior loan loss experience. The allowance for loan losses encompasses various judgments, evaluations and appraisals with respect to the loans and their underlying collateral that, by their nature, contain elements of uncertainty, imprecision and variability. Changes in the agricultural economy and environment and their impact on borrower repayment capacity will cause various judgments, evaluations and appraisals to change over time. Accordingly, actual circumstances could vary significantly from the Association's expectations and predictions of those circumstances. Management considers the following macro-economic factors in determining and supporting the level of allowance for loan losses: the concentration of lending in agriculture, combined with uncertainties associated with farmland values, commodity prices, exports, government assistance programs, regional economic effects and weather-related influences.

The allowance for loan losses includes components for loans individually evaluated for impairment and loans collectively evaluated for impairment. Generally, for loans individually evaluated, the allowance for loan losses represents the difference between the recorded investment in the loan and the present value of the cash flows expected to be collected discounted at the loan's effective interest rate, or at the fair value of the collateral, if the loan is collateral dependent. For those loans collectively evaluated for impairment, the allowance for loan losses is determined using the risk-rating model as previously discussed.

- B. Cash: Cash, as included in the consolidated financial statements, represents cash on hand and on deposit at financial institutions. At times, cash deposits may be in excess of federally insured limits.
- C. Investment in CoBank: The Association's required investment in CoBank is in the form of Class A Stock. The minimum required investment is 4.00 percent of the prior year's average direct loan volume. The investment in CoBank is comprised of patronage based stock and purchased stock. The requirement for capitalizing patronage-based participation loans sold to CoBank is 8.00 percent of the prior ten-year average of such participations sold to CoBank.
- D. Premises and Equipment: Land is carried at cost. Premises and equipment are carried at cost less accumulated depreciation. Depreciation is provided on the straight-line method over the estimated useful lives of the assets. Estimated useful life for the building ranges from 20 to 50 years and ranges from 1 to 10 years for furniture and equipment and 1 to 5 years for automobiles. Gains and losses on dispositions are reflected in current operating results. Maintenance and repairs are expensed and improvements above certain thresholds are capitalized.
- E. Other Property Owned: Other property owned, consisting of real and personal property acquired through foreclosure or deed in lieu of foreclosure, is recorded at fair value less estimated selling costs upon acquisition. Any initial reduction in the carrying amount of a loan to the fair value of the collateral received is charged to the allowance for loan losses. On at least an annual basis, revised estimates to the fair value are reported as adjustments to the carrying amount of the asset, provided that such adjusted value is not in excess of the carrying amount at acquisition. Income and expenses from operations and carrying value adjustments are included in net gains/(losses) on other property owned in the Consolidated Statement of Comprehensive Income.
- F. Other Assets and Other Liabilities: Other assets are comprised primarily of accounts receivable, prepaid expenses, and investment in Farm Credit institutions. Significant components of other liabilities primarily include accounts payable and employee benefits.

- G. **Advance Conditional Payments:** The Association is authorized under the Farm Credit Act to accept advance payments from borrowers. To the extent the borrower's access to such advance payments is restricted, the advance conditional payments are netted against the borrower's related loan balance. Unrestricted advance conditional payments are included in liabilities. Restricted advance conditional payments are primarily associated with mortgage loans, while non-restricted are primarily related to production and intermediate-term loans and insurance proceeds on mortgage loans. Advance conditional payments are not insured. Interest is generally paid by the Association on advance conditional payments.

- H. **Employee Benefit Plans:** Substantially all employees of the Association participate in the Ninth Farm Credit District Pension Plan (Pension Plan) and/or the Farm Credit Foundations Defined Contribution/401(k) Plan (401(k) Plan). The Pension Plan is a non-contributory defined benefit plan. Benefits are based on compensation and years of service. The Association recognizes its proportional share of expense and contributes its proportional share of funding. The Pension Plan was closed to employees beginning January 1, 2007.

The 401(k) Plan has two components. Employees who do not participate in the Pension Plan may receive benefits through the Employer Contribution portion of the Defined Contribution Plan. In this plan, the Association provides a monthly contribution based on a defined percentage of the employee's salary. Employees may also participate in a Salary Deferral Plan governed by Section 401(k) of the Internal Revenue code. The Association matches a certain percentage of employee contributions. All defined contribution costs are expensed in the same period that participants earn employer contributions.

The Association also participates in the Farm Credit Foundations Retiree Medical Plan. These postretirement benefits (other than pensions) are provided to eligible retired employees of the Association. The anticipated costs of these benefits were accrued during the period of the employee's active service. The authoritative accounting guidance requires the accrual of the expected cost of providing postretirement benefits during the years that the employee renders service necessary to become eligible for these benefits.

- I. **Patronage Distribution from CoBank:** Patronage distributions from CoBank are accrued by the Association in the year earned.
- J. **Income Taxes:** As previously described, the ACA holding company conducts its business activities through two wholly owned subsidiaries. Long-term mortgage lending activities are operated through a wholly owned FLCA subsidiary which is exempt from federal and state income tax. Short- and intermediate-term lending activities are operated through a wholly owned PCA subsidiary. Operating expenses are allocated to each subsidiary based on estimated relative service. All significant transactions between the subsidiaries and the parent company have been eliminated in consolidation. The ACA, along with the PCA subsidiary, is subject to income taxes. The Association accounts for income taxes under the liability method. Accordingly, deferred taxes are recognized for estimated taxes ultimately payable or recoverable based on federal, state or local laws.

The Association is eligible to operate as a cooperative that qualifies for tax treatment under Subchapter T of the Internal Revenue Code. Accordingly, under specified conditions, the Association can exclude from taxable income amounts distributed as qualified patronage refunds in the form of cash, stock or allocated retained earnings. Provisions for income taxes are made only on those earnings that will not be distributed as qualified patronage distributions. Deferred taxes are recorded on the tax effect of all temporary differences based on the assumption that such temporary differences are retained by the Association and will therefore impact future tax payments. A valuation allowance is provided against deferred tax assets to the extent that it is more likely than not (over 50 percent probability), based on management's estimate, the deferred tax assets will not be realized. The consideration of valuation allowances involves various estimates and assumptions as to future taxable earnings, including the effects of the Association's expected patronage program, which reduces taxable earnings.

Deferred income taxes have not been recorded by the Association on stock patronage distributions received from the Bank prior to January 1, 1993, the adoption date of accounting guidance on income taxes. Association management's intent is to permanently invest these and other undistributed earnings in CoBank, or if converted to cash, to pass through any such earnings to Association borrowers through qualified patronage allocations.

The Association has not provided deferred income taxes on amounts allocated to the Association which relate to the Bank's post-1992 earnings to the extent that such earnings will be passed through to

Association borrowers through qualified patronage allocations. Additionally, deferred income taxes have not been provided on the Bank's post-1992 unallocated earnings.

- K. Fair Value Measurement: Accounting guidance defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. It describes three levels of inputs that may be used to measure fair value:

Level 1 — Quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. Level 1 assets include assets held in trust funds which relate to the Association's deferred compensation plan and supplemental retirement plan. The trust funds include investments that are actively traded and have quoted net asset values that are observable in the marketplace.

Level 2 — Observable inputs other than quoted prices included within Level 1 that are observable for the asset or liability either directly or indirectly. Level 2 inputs include the following: (a) quoted prices for similar assets or liabilities in active markets; (b) quoted prices for identical or similar assets or liabilities in markets that are not active so that they are traded less frequently than exchange-traded instruments, the prices are not current or principal market information is not released publicly; (c) inputs other than quoted prices that are observable such as interest rates and yield curves, prepayment speeds, credit risks and default rates; and, (d) inputs derived principally from or corroborated by observable market data by correlation or other means.

Level 3 — Unobservable inputs are those that are supported by little or no market activity and that are significant to the determination of the fair value of the assets or liabilities. These unobservable inputs reflect the reporting entity's own assumptions about factors that market participants would use in pricing the asset or liability. Level 3 assets and liabilities include financial instruments whose values are determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation. Level 3 assets include other property owned.

The fair value disclosures are presented in Note 15.

- L. Off-balance-sheet credit exposures: Commitments to extend credit are agreements to lend to customers, generally having fixed expiration dates or other termination clauses that may require payment of a fee. Commercial letters of credit are conditional commitments issued to guarantee the performance of a customer to a third party. These letters of credit are issued to facilitate commerce and typically result in the commitment being funded when the underlying transaction is consummated between the customer and third party. The credit risk associated with commitments to extend credit and commercial letters of credit is essentially the same as that involved with extending loans to customers and is subject to normal credit policies. Collateral may be obtained based on management's assessment of the customer's creditworthiness.

NOTE 3 – LOANS AND ALLOWANCE FOR LOAN LOSSES

A summary of loans follows.

	December 31		
	2016	2015	2014
Real estate mortgage	\$ 539,889	\$ 546,271	\$ 536,720
Production and intermediate-term Agribusiness:	182,932	166,406	158,656
Loans to cooperatives	40,446	16,553	16,285
Process and marketing	96,536	109,038	99,853
Farm related business	11,962	11,418	11,148
Rural infrastructure:			
Communication	15,489	24,064	23,258
Energy	45,872	42,711	43,731
Water/waste water	355	4,120	—
Agricultural export finance	8,513	8,528	8,530
Rural residential real estate	107	121	164
Mission-related	1,225	1,275	1,322
Total loans	\$ 943,326	\$ 930,505	\$ 899,667

The Association purchases or sells loan participations with other parties in order to diversify risk, manage loan volume and comply with FCA regulations. The following table presents information regarding participations purchased and sold as of December 31, 2016:

	Other Farm Credit Institutions		Non-Farm Credit Institutions		Total	
	Purchased	Sold	Purchased	Sold	Purchased	Sold
Real estate mortgage	\$ 27,433	\$ 16,037	\$ 2,132	\$ –	\$ 29,565	\$ 16,037
Production and intermediate-term	16,935	1,090	–	–	16,935	1,090
Agribusiness	140,520	–	–	–	140,520	–
Rural infrastructure	61,716	–	–	–	61,716	–
Agricultural export finance	8,513	–	–	–	8,513	–
Total	\$ 255,117	\$ 17,127	\$ 2,132	\$ –	\$ 257,249	\$ 17,127

A substantial portion of the Association's loans are collateralized. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower. Collateral held varies, but typically includes farmland and income-producing property, such as crops and livestock, as well as receivables. Long-term real estate loans are secured by first liens on the underlying real property. Federal regulations state that long-term real estate loans are not to exceed 85 percent (97 percent if guaranteed or enhanced by a government agency) of the property's appraised value. However, a decline in a property's market value subsequent to loan origination or advances, or other actions necessary to protect the financial interest of the Association in the collateral, may result in loan to value ratios in excess of the regulatory maximum.

Credit enhancements with federal government agencies of \$18,349 at year-end 2016, \$15,789 at year-end 2015 and \$13,445 at year-end 2014 were outstanding. These credit enhancements consist primarily of loans in the USDA FSA Guaranteed Loan Program. To incent the Association to make certain loans we could not normally underwrite, the USDA typically will guarantee 90% of the loss on the debt. This program is a valuable tool used to manage credit to young/beginning/small borrowers, as well as high risk credit groups. Using the program creates constructive credit for both the borrower and the lender.

One credit quality indicator utilized by the Association is the Farm Credit Administration Uniform Loan Classification System that categorizes loans into five categories. The categories are defined as follows:

- Acceptable – assets are expected to be fully collectible and represent the highest quality,
- Other assets especially mentioned (OAEM) – assets are currently collectible but exhibit some potential weakness,
- Substandard – assets exhibit some serious weakness in repayment capacity, equity, and/or collateral pledged on the loan,
- Doubtful – assets exhibit similar weaknesses to substandard assets; however, doubtful assets have additional weaknesses in existing factors, conditions and values that make collection in full highly questionable; and,
- Loss – assets are considered uncollectible.

The following table shows loans and related accrued interest classified under the FCA Uniform Loan Classification system as a percentage of total loans and related accrued interest receivable by loan type as of December 31.

	2016	2015	2014
Real estate mortgage			
Acceptable	91.83%	94.36%	96.18%
OAEM	3.17%	3.60%	1.84%
Substandard	5.00%	2.04%	1.98%
Total	100.00%	100.00%	100.00%
Production and intermediate-term			
Acceptable	86.42%	96.13%	96.89%
OAEM	7.29%	2.57%	1.27%
Substandard	6.29%	1.30%	1.84%
Total	100.00%	100.00%	100.00%
Agribusiness			
Acceptable	97.81%	95.96%	98.13%
OAEM	1.14%	2.56%	0.29%
Substandard	1.05%	1.48%	1.58%
Total	100.00%	100.00%	100.00%
Rural infrastructure			
Acceptable	96.56%	93.77%	94.84%
OAEM	3.44%	4.35%	3.05%
Substandard	—	1.88%	2.11%
Total	100.00%	100.00%	100.00%
Agricultural export finance			
Acceptable	100.00%	100.00%	100.00%
Total	100.00%	100.00%	100.00%
Rural residential real estate			
Acceptable	100.00%	100.00%	100.00%
Total	100.00%	100.00%	100.00%
Mission related			
Acceptable	100.00%	100.00%	100.00%
Total	100.00%	100.00%	100.00%
Total Loans			
Acceptable	92.10%	94.93%	96.52%
OAEM	3.64%	3.28%	1.59%
Substandard	4.26%	1.79%	1.89%
Total	100.00%	100.00%	100.00%

Impaired loans are loans for which it is probable that all principal and interest will not be collected according to the contractual terms. The following presents information relating to impaired loans including accrued interest.

	December 31		
	2016	2015	2014
Nonaccrual loans:			
Current as to principal and interest	\$ 1,420	\$ 5,594	\$ 13,145
Past due	4,391	2,149	1,474
Total nonaccrual loans	5,811	7,743	14,619
Impaired accrual loans:			
Restructured	2,103	224	543
Accrual loans 90 days or more past due	—	457	—
Total impaired accrual loans	2,103	681	543
Total impaired loans	\$ 7,914	\$ 8,424	\$ 15,162

Commitments to lend additional funds to debtors whose loans were classified as impaired at December 31, 2016 totaled \$185. These commitments have been considered when establishing the reserve for unfunded commitment which is recorded in liabilities.

High risk assets consist of impaired loans and other property owned. The following table presents these in a more detailed manner than the previous table. These nonperforming assets (including related accrued interest) are as follows:

(dollars in thousands)	December 31		
	2016	2015	2014
Nonaccrual loans			
Real estate mortgage	\$ 4,391	\$ 4,503	\$ 10,363
Production and intermediate-term	1,420	1,907	2,837
Rural infrastructure	—	1,333	1,419
Total nonaccrual loans	5,811	7,743	14,619
Accruing restructured loans			
Real estate mortgage	97	100	103
Production and intermediate-term	727	124	440
Rural infrastructure	1,279	—	—
Total accruing restructured loans	2,103	224	543
Accruing loans 90 days past due			
Real estate mortgage	—	457	—
Total impaired loans	7,914	8,424	15,162
Other property owned	2,575	1,752	5,398
Total high risk assets	\$ 10,489	\$ 10,176	\$ 20,560

Additional impaired loan information is as follows:

	Recorded Investment at 12/31/16	Unpaid Principal Balance*	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for credit losses:					
Real estate mortgage	\$ —	\$ —	\$ —	\$ 168	\$ —
Production and intermediate-term	—	—	—	1,435	—
Total	\$ —	\$ —	\$ —	\$ 1,603	\$ —
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 4,488	\$ 4,525		\$ 9,458	\$ 176
Production and intermediate-term	2,147	6,518		1,730	23
Agribusiness	—	—		96	—
Rural infrastructure	1,279	1,601		1,390	67
Total	\$ 7,914	\$ 12,644		\$ 12,674	\$ 266
Total impaired loans:					
Real estate mortgage	\$ 4,488	\$ 4,525	\$ —	\$ 9,626	\$ 176
Production and intermediate-term	2,147	6,518	—	3,165	23
Agribusiness	—	—	—	96	—
Rural infrastructure	1,279	1,601	—	1,390	67
Total	\$ 7,914	\$ 12,644	\$ —	\$ 14,277	\$ 266

	Recorded Investment at 12/31/15	Unpaid Principal Balance*	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for credit losses:					
Real estate mortgage	\$ 254	\$ 592	\$ 76	\$ 173	\$ –
Production and intermediate-term	10	11	–	2,214	–
Total	\$ 264	\$ 603	\$ 76	\$ 2,387	\$ –
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 4,806	\$ 4,776		\$ 10,748	\$ 651
Production and intermediate-term	2,021	6,582		674	61
Agribusiness	–	–		32	12
Rural infrastructure	1,333	1,666		1,376	–
Total	\$ 8,160	\$ 13,024		\$ 12,830	\$ 724
Total impaired loans:					
Real estate mortgage	\$ 5,060	\$ 5,368	\$ 76	\$ 10,921	\$ 651
Production and intermediate-term	2,031	6,593	–	2,888	61
Agribusiness	–	–	–	32	12
Rural infrastructure	1,333	1,666	–	1,376	–
Total	\$ 8,424	\$ 13,627	\$ 76	\$ 15,217	\$ 724

	Recorded Investment at 12/31/14	Unpaid Principal Balance*	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for credit losses:					
Real estate mortgage	\$ –	\$ –	\$ –	\$ 1,878	\$ –
Production and intermediate-term	2,347	2,347	222	982	28
Rural infrastructure	–	–	–	534	–
Total	\$ 2,347	\$ 2,347	\$ 222	\$ 3,394	\$ 28
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 10,466	\$ 10,518		\$ 5,919	\$ 12
Production and intermediate-term	930	6,083		474	17
Rural infrastructure	1,419	1,614		937	48
Total	\$ 12,815	\$ 18,215		\$ 7,330	\$ 77
Total impaired loans:					
Real estate mortgage	\$ 10,466	\$ 10,518	\$ –	\$ 7,797	\$ 12
Production and intermediate-term	3,277	8,430	222	1,456	45
Rural infrastructure	1,419	1,614	–	1,471	48
Total	\$ 15,162	\$ 20,562	\$ 222	\$ 10,724	\$ 105

* Unpaid principal balance represents the recorded principal balance of the loan

Interest income is recognized and cash payments are applied on nonaccrual impaired loans as described in Note 2. The following table presents interest income recognized on impaired loans.

	Year Ended December 31		
	2016	2015	2014
Interest income recognized on:			
Nonaccrual loans	\$ 101	\$ 682	\$ 55
Restructured accrual loans	83	12	47
Accrual loans 90 days or more past due	82	30	3
Interest income recognized on impaired loans	\$ 266	\$ 724	\$ 105

Interest income on nonaccrual and accruing restructured loans that would have been recognized under the original terms of the loans follows.

	Year Ended December 31		
	2016	2015	2014
Interest income which would have been recognized under the original loan terms	\$1,001	\$1,111	\$ 986
Less: interest income recognized	184	694	102
Interest income not recognized/(recognized)	\$ 817	\$ 417	\$ 884

The following table provides an age analysis of past due loans (including accrued interest).

	30-89 Days Past Due	90 Days or More Past Due	Total Past Due	Not Past Due or less than 30 Days Past Due	Recorded Investment in Loans Outstanding	Recorded Investment > 90 Days and Accruing
December 31, 2016						
Real estate mortgage	\$ 1,301	\$ 3,423	\$ 4,724	\$ 544,757	\$ 549,481	\$ —
Production and intermediate-term	4,732	118	4,850	181,759	186,609	—
Agribusiness	—	—	—	149,673	149,673	—
Rural infrastructure	—	—	—	62,005	62,005	—
Rural residential real estate	—	—	—	109	109	—
Mission-related	—	—	—	1,228	1,228	—
Agricultural export finance	—	—	—	8,558	8,558	—
Total	\$ 6,033	\$ 3,541	\$ 9,574	\$ 948,089	\$ 957,663	\$ —

	30-89 Days Past Due	90 Days or More Past Due	Total Past Due	Not Past Due or less than 30 Days Past Due	Recorded Investment in Loans Outstanding	Recorded Investment > 90 Days and Accruing
December 31, 2015						
Real estate mortgage	\$ 3,773	\$ 991	\$ 4,764	\$ 550,760	\$ 555,524	\$ 457
Production and intermediate-term	2,728	46	2,774	166,783	169,557	—
Agribusiness	267	—	267	137,466	137,733	—
Rural infrastructure	—	—	—	71,026	71,026	—
Rural residential real estate	—	—	—	122	122	—
Mission-related	—	—	—	1,278	1,278	—
Agricultural export finance	—	—	—	8,574	8,574	—
Total	\$ 6,768	\$ 1,037	\$ 7,805	\$ 936,009	\$ 943,814	\$ 457

	30-89 Days Past Due	90 Days or More Past Due	Total Past Due	Not Past Due or less than 30 Days Past Due	Recorded Investment in Loans Outstanding	Recorded Investment > 90 Days and Accruing
December 31, 2014						
Real estate mortgage	\$ 148	\$ —	\$ 148	\$ 544,879	\$ 545,027	\$ —
Production and intermediate-term	1,824	6	1,830	159,286	161,116	—
Agribusiness	—	—	—	128,049	128,049	—
Rural infrastructure	—	—	—	67,199	67,199	—
Rural residential real estate	—	—	—	166	166	—
Mission-related	—	—	—	1,325	1,325	—
Agricultural export finance	—	—	—	8,611	8,611	—
Total	\$ 1,972	\$ 6	\$ 1,978	\$ 909,515	\$ 911,493	\$ —

Note: The recorded investment in the loan 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 loan receivable.

A restructuring of a debt constitutes a troubled debt restructuring (TDR) 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.

The following table presents additional information regarding troubled debt restructurings (whether accrual or nonaccrual) that occurred during the year.

	Year Ended December 31					
	2016		2015		2014	
	Outstanding Recorded Investment					
	Pre-modification	Post-modification	Pre-modification	Post-modification	Pre-modification	Post-modification
Real estate mortgage	\$ 443	\$ 443	\$ –	\$ –	\$ 100	\$ 100
Production and intermediate-term	716	716	–	–	2,100	3,000
Rural infrastructure	–	–	–	–	–	–
Total	\$ 1,159	\$ 1,159	\$ –	\$ –	\$ 2,200	\$ 3,100

Note: Pre-modification represents the recorded investment in the loan receivable just prior to restructuring and post-modification represents the recorded investment in the loan receivable immediately following the restructuring. The recorded investment is the face amount of the loan 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 loan receivable.

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

	Recorded Investment at December 31		
	2016	2015	2014
Real estate mortgage	\$ —	\$ —	\$ 100
Production and intermediate-term	—	—	2,043
Total	\$ —	\$ —	\$ 2,143

Additional commitments to lend to borrowers whose loans have been modified in TDRs were \$76 at December 31, 2016, \$82 at December 31, 2015 and \$135 at December 31, 2014.

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 at December 31.

	Loans modified as TDRs			TDRs in Nonaccrual Status*		
	2016	2015	2014	2016	2015	2014
Real estate mortgage	\$ 540	\$ 100	\$ 103	\$ 443	\$ —	\$ —
Production and intermediate-term	727	1,439	1,907	—	1,316	1,468
Rural infrastructure	1,279	1,333	1,419	—	1,333	1,419
Total	\$ 2,546	\$ 2,872	\$ 3,429	\$ 443	\$ 2,649	\$ 2,887

*Represents the portion of loans modified as TDRs that are in nonaccrual status.

A summary of changes in the allowance for loan losses and period end recorded investment in loans is as follows:

	Balance at December 31, 2015	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2016
Real estate mortgage	\$ 446	\$ —	\$ 50	\$ (67)	\$ 429
Production and intermediate-term	335	684	140	597	388
Agribusiness	381	—	—	62	443
Rural infrastructure	301	—	—	(36)	265
Mission-related	4	—	—	—	4
Agricultural export finance	7	—	—	(1)	6
Total	\$ 1,474	\$ 684	\$ 190	\$ 555	\$ 1,535

	Balance at December 31, 2014	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2015
Real estate mortgage	\$ 252	\$ 318	\$ —	\$ 512	\$ 446
Production and intermediate-term	421	79	168	(175)	335
Agribusiness	449	—	—	(68)	381
Rural infrastructure	283	—	—	18	301
Mission-related	3	—	—	1	4
Agricultural export finance	5	—	—	2	7
Total	\$ 1,413	\$ 397	\$ 168	\$ 290	\$ 1,474

	Balance at December 31, 2013	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2014
Real estate mortgage	\$ 598	\$ 22	\$ —	\$ (324)	\$ 252
Production and intermediate-term	161	418	281	397	421
Agribusiness	328	—	—	121	449
Rural infrastructure	460	—	—	(177)	283
Mission-related	3	—	—	—	3
Agricultural export finance	5	—	—	—	5
Total	\$ 1,555	\$ 440	\$ 281	\$ 17	\$ 1,413

The Association maintains a separate reserve for unfunded commitments, which is included in Liabilities on our Consolidated Statement of Condition. The related provision for the reserve for unfunded commitments is included as part of the provision for credit losses on the Consolidated Statement of Comprehensive Income, along with the provision for loan losses.

A summary of changes in the reserve for unfunded commitments follows:

	Year Ended December 31, 2016	Year Ended December 31, 2015
Balance at beginning of period	\$ 457	\$ —
Provision for unfunded commitments	(187)	457
Total	\$ 270	\$ 457

Additional information on the allowance for loan losses follows:

	Allowance for Credit Losses Ending Balance at December 31, 2016		Recorded Investment in Loans Outstanding Ending Balance at December 31, 2016	
	Individually evaluated for impairment	Collectively evaluated for impairment	Individually evaluated for impairment	Collectively evaluated for impairment
Real estate mortgage	\$ —	\$ 429	\$ 4,754	\$ 544,727
Production and intermediate-term	—	388	2,147	184,462
Agribusiness	—	443	—	149,673
Rural infrastructure	—	265	—	62,005
Rural residential real estate	—	—	—	109
Mission-related	—	4	—	1,228
Agricultural export finance	—	6	—	8,558
Total	\$ —	\$ 1,535	\$ 6,901	\$ 950,762

	Allowance for Credit Losses Ending Balance at December 31, 2015		Recorded Investment in Loans Outstanding Ending Balance at December 31, 2015	
	Individually evaluated for impairment	Collectively evaluated for impairment	Individually evaluated for impairment	Collectively evaluated for impairment
Real estate mortgage	\$ 76	\$ 370	\$ 5,060	\$ 550,464
Production and intermediate-term	—	335	2,031	167,526
Agribusiness	—	381	—	137,733
Rural infrastructure	—	301	1,333	69,693
Rural residential real estate	—	—	—	122
Mission-related	—	4	—	1,278
Agricultural export finance	—	7	—	8,574
Total	\$ 76	\$ 1,398	\$ 8,424	\$ 935,390

	Allowance for Credit Losses Ending Balance at December 31, 2014		Recorded Investment in Loans Outstanding Ending Balance at December 31, 2014	
	Individually evaluated for impairment	Collectively evaluated for impairment	Individually evaluated for impairment	Collectively evaluated for impairment
Real estate mortgage	\$ —	\$ 252	\$ 11,857	\$ 533,170
Production and intermediate-term	222	199	3,462	157,654
Agribusiness	—	449	1,266	126,783
Rural infrastructure	—	283	1,419	65,780
Rural residential real estate	—	—	—	166
Mission-related	—	3	—	1,325
Agricultural export finance	—	5	—	8,611
Total	\$ 222	\$ 1,191	\$ 18,004	\$ 893,489

NOTE 4 – INVESTMENT IN COBANK

At December 31, 2016, the Association's investment in CoBank is in the form of Class A stock with a par value of \$100.00 per share. The Association is required to own stock in CoBank to capitalize its direct loan balance and participation loans sold to CoBank. The current requirement for capitalizing its direct loan from CoBank is 4.00 percent of the Association's prior year average direct loan balance. The 2016 requirement for capitalizing patronage-based participation loans sold to CoBank is 8.00 percent of the Association's prior ten-year average balance of such participations sold to CoBank. Under the current CoBank capital plan applicable to such participations sold, patronage from CoBank related to these participations sold is paid 75 percent cash and 25 percent Class A stock. The capital plan is evaluated annually by CoBank's board of directors and management and is subject to change.

CoBank may require the holders of its equities to subscribe for such additional capital as may be needed to meet its capital requirements for its joint and several liability under the Farm Credit Act and regulations. In making such a capital call, CoBank shall take into account the financial condition of each such holder and such other considerations, as it deems appropriate.

The Association owned approximately 1.01 percent of the outstanding common stock of CoBank at December 31, 2016.

NOTE 5 – PREMISES AND EQUIPMENT

Premises and equipment consisted of the following.

	December 31		
	2016	2015	2014
Land	\$ 916	\$ 916	\$ 916
Buildings and leasehold improvements	12,371	12,350	8,899
Furniture, equipment and automobiles	2,988	2,922	2,670
Construction in progress	9	38	3,072
	16,284	16,226	15,557
Less: accumulated depreciation	3,642	2,972	2,423
Total	\$ 12,642	\$ 13,254	\$ 13,134

NOTE 6 – OTHER PROPERTY OWNED

(Gains)/Losses on other property owned, net as reflected on the Consolidated Statement of Comprehensive Income consisted of the following.

	December 31		
	2016	2015	2014
Losses on sale, net	\$ –	\$ 757	\$ 15
Carrying value adjustments	109	–	338
Operating expense/(income), net	–	263	(10)
Losses on other property owned, net	\$ 109	\$ 1,020	\$ 343

NOTE 7 – NOTE PAYABLE TO COBANK

The Association's indebtedness to CoBank represents borrowings by the Association to fund its loan portfolio. This indebtedness is collateralized by a pledge of substantially all of the Association's assets and is governed by a General Financing Agreement (GFA). The GFA and promissory note are subject to periodic renewals in the normal course of business. The GFA matures on May 31, 2018. Management expects renewal of the GFA at that time. The Association was in compliance with the terms and conditions of the GFA as of December 31, 2016. Substantially all borrower loans are match-funded with CoBank. Payments and disbursements are made on the note payable to CoBank on the same basis the Association collects payments from and disburses on borrower loans. The interest rate may periodically be adjusted by CoBank based on the terms and conditions of the borrowing. The weighted average interest rate was 2.02 percent for the year ended December 31, 2016, compared with 2.0 percent at December 31, 2015 and at December 31, 2014.

The Association has the opportunity to commit loanable funds with CoBank under a variety of programs at either fixed or variable rates for specified timeframes. Participants in the program receive a credit on the committed loanable funds balance classified as a reduction of interest expense. These committed funds are netted against the note payable to the Bank. The average committed funds as of December 31 are as follows:

	2016	2015	2014
Average committed funds	\$ 183,301	\$ 173,424	\$ 173,385
Average rates	0.55%	0.30%	0.20%

Under the Farm Credit Act, the Association is obligated to borrow only from CoBank, unless CoBank gives approval to borrow elsewhere. CoBank, consistent with FCA regulations, has established limitations on the Association's ability to borrow funds based on specified factors or formulas relating primarily to credit quality and financial condition. At December 31, 2016, the Association's notes payable was within the specified limitations.

NOTE 8 – SHAREHOLDERS' EQUITY

Descriptions of the Association's capitalization, protection mechanisms, regulatory capitalization requirements and restrictions, and equities are provided below.

A. Protected Borrower Stock

Protection of certain stock is provided under the Farm Credit Act which requires the Association, when retiring protected stock, to retire it at par or stated value regardless of its book value. Protected stock includes stock and allocated equities which were outstanding as of January 6, 1988, or were issued or allocated prior to October 6, 1988. If the Association is unable to retire protected stock at par value or stated value, amounts required to retire this stock would be obtained from the Insurance Fund.

B. Capital Stock

In accordance with the Farm Credit Act, each borrower is required to invest in the Association as a condition of borrowing. The borrower normally acquires ownership of the stock at the time the loan is made, but usually does not make a cash investment. Generally, the aggregate par value of the stock is added to the principal amount of the related loan obligation. The Association has a first lien on the stock owned by its borrowers. At the discretion of the Board of Directors, retirement of such equities will generally be at the lower of par or book value, and repayment of a loan does not automatically result in retirement of the corresponding stock.

Capitalization bylaws allow stock requirements to range from the lesser of one thousand dollars or 2.00 percent of the amount of the loan to 10.00 percent of the loan. The Board of Directors has the authority to change the minimum required stock level of a shareholder as long as the change is within this range. Currently, the Association has a stock requirement of the lesser of one thousand dollars or 2.00 percent of the amount of the borrower's combined loan volume.

C. Regulatory Capitalization Requirements and Restrictions

The FCA's capital adequacy regulations require the Association to maintain permanent capital of 7.00 percent of average risk-adjusted assets. Failure to meet the requirement can initiate certain mandatory and possibly additional discretionary actions by FCA that, if undertaken, could have a direct material effect on the Association's consolidated financial statements. The Association is prohibited from reducing permanent capital by retiring stock or making certain other distributions to shareholders unless the prescribed capital standard is met. The FCA regulations also require other additional minimum standards for capital be maintained. These standards require all System institutions to achieve and maintain ratios of total surplus as a percentage of average risk-adjusted assets of 7.00 percent and of core surplus (generally unallocated surplus) as a percentage of average risk-adjusted assets of 3.50 percent. At December 31, 2016, the Association's permanent capital ratio was 20.17 percent, total surplus ratio was 19.85 percent and core surplus ratio was 19.85 percent.

An existing regulation empowers FCA to direct a transfer of funds or equities by one or more System institutions to another System institution under specified circumstances. This regulation has not been utilized to date. The Association has not been called upon to initiate any transfers and is not aware of any proposed action under this regulation.

D. Description of Equities

The following paragraphs describe the attributes of each class of stock authorized by the Association bylaws and indicates the number of shares outstanding at December 31, 2016. Unless otherwise indicated all classes of stock have a par value of \$5.00.

- | | |
|---------|---|
| Class A | Common Stock (Nonvoting, at-risk, no shares outstanding) – Issued in exchange for Class B Common Stock or Class C Common Stock; as a patronage refund; as a dividend; or in exchange for allocated surplus. Retirement is at the sole discretion of the Board of Directors. |
| Class B | Common Stock (Voting, at-risk, 277,664 shares outstanding) – Issued solely to, and shall be acquired by, borrowers and other applicants who are farmers, ranchers, or producers or harvesters of aquatic products and who are eligible to vote. Class B Common Stock may also be held by those borrowers who exchanged one share of Class F Common Stock for one share of Class B Common Stock. Each Class B Common shareholder shall hold at least one share as long as the holder continues business with the Association. Within two years after |

the holder terminates its relationship with the Association, any outstanding Class B Common Stock shall be converted to Class A Common Stock. Retirement is at the sole discretion of the Board of Directors.

- Class C Common Stock (Nonvoting, at-risk, 3,820 shares outstanding) – Class C Common Stock may be issued to borrowers or applicants who are: (a) rural residents, including persons eligible to hold voting stock, to capitalize rural housing loans; (b) persons or organizations furnishing farm-related services; (c) other persons or organizations who are eligible to borrow from or participate with the Association but who are not eligible to hold voting stock. Class C Common Stock may be issued to any person who is not a shareholder but who is eligible to borrow from the Association for the purpose of qualifying such person for technical assistance, financially related services and leasing services offered by the Association. Within two years after the holder terminates its relationship with the Association, any outstanding Class C Common Stock shall be converted to Class A Common Stock. Retirement is at the sole discretion of the Board of Directors.
- Class D Common Stock (Nonvoting, at-risk, no shares outstanding, par value of one thousand dollars) – Issued to CoBank or to any person through direct sale.
- Class E Preferred Stock (Nonvoting, at-risk, no shares outstanding, par value as may be determined by any agreement of financial assistance between the Association and CoBank) - Issued only to CoBank in consideration of financial assistance to the Association from CoBank. Retirement is at the sole discretion of the Board of Directors.
- Class F Common Stock (Voting, protected, no shares outstanding) – Shall be issued to those individuals and entities who held the same class of stock in a predecessor to the Association. The Association shall not issue any additional Class F Common Stock. Each Class F Common shareholder shall hold at least one share as long as the holder continues business with the Association. Within two years after the holder terminates its relationship with the Association, any outstanding Class F Common Stock shall be converted to Class G Common Stock. Retirement is at the sole discretion of the Board of Directors.
- Class G Common Stock (Nonvoting, protected, no shares outstanding) – Issued only to those individuals and entities who held the same class of stock in a predecessor to the Association and as necessary for conversions from Class F Common Stock. No further shares of Class G Common Stock will be issued. It must be retired upon repayment of the loan.
- Class H Preferred Stock (Nonvoting, at-risk, 187,907,655 shares outstanding, par value of one cent) – Issued to and may be acquired only by owners of any class of Common Stock and who have an outstanding loan with the Association.

On December 27, 2013 our Board of Directors terminated the existing H-Stock program and issued a call for retirement of all outstanding shares of Class H Preferred Stock effective June 30, 2014. On April 28, 2014, FCA cleared the revised disclosure document and determined that Class H Preferred Stock issued under the new disclosure document would meet the definition of permanent capital under the FCA capital adequacy regulation. We began issuing Class H Preferred Stock under the revised H-Stock disclosure document July 1, 2014.

The changes in the number of shares of protected and capital stock outstanding during 2016 are summarized in the following table.

<i>Shares in whole numbers</i>	Preferred	Capital
Balance outstanding at January 1, 2016	176,119,621	274,919
Issuances	23,393,101	33,622
Retirements	(11,605,067)	(27,057)
Balance outstanding at December 31, 2016	187,907,655	281,484

E. Patronage and/or Dividends

Dividends may be declared and paid to holders of Class H Stock on a quarterly basis based on a dividend rate determined by the Board of Directors. Dividends paid on the stock will be applied towards the purchase of additional shares of the stock at par value.

Dividends may be declared or patronage distributions allocated to holders of Class B, C, F and G Stock out of the whole or any part of net earnings which remain at the end of the fiscal year, as the Board of Directors may determine, in accordance with the regulations for banks and associations of the System. Additionally, patronage distributions may be allocated to System institutions, with or for whom the Association conducts specified business transactions. However, distributions and retirements are precluded by regulation until the minimum capital adequacy standards have been attained. Amounts not distributed are retained as unallocated retained earnings. The Association made a cash patronage distribution of \$3,000 in 2016, \$3,500 in 2015 and \$4,500 in 2014. The Association declared a \$4,000 cash patronage to be distributed in 2017.

In the event of liquidation or dissolution of the Association, any assets of the Association remaining after payment or retirement of all liabilities shall be distributed to retire stock in the following order of priority: First, to the holders of all classes of Class E Preferred Stock (if any) until an amount equal to the aggregate par value of all such shares then issued and outstanding has been distributed to such holders; second, to the holders of all classes of Class H Preferred Stock until an amount equal to the aggregate par value of all such shares then issued and outstanding has been distributed to such holders; third, to the holders, pro rata, of all classes of common stock, until an amount equal to the aggregate par value of all such shares then issued and outstanding has been distributed to such holders; fourth, any remaining assets of the Association after such distributions shall be distributed to present and former members and other patrons on a patronage basis, to the extent practicable.

At each year end, the Board of Directors evaluates whether to retain the Association's net income to strengthen its capital position or to distribute a portion of the net income to customers by declaring a qualified/cash patronage refund. For 2016, the Association allocated 27.67 percent of its patronage-sourced net income to its patrons.

NOTE 9 – PATRONAGE DISTRIBUTION FROM FARM CREDIT INSTITUTIONS

Patronage income recognized from Farm Credit institutions to the Association follows.

	2016	2015	2014
CoBank	\$ 3,466	\$ 3,363	\$ 3,318
AgVantis	283	48	198
Farm Credit Foundations	11	7	4
Total	\$ 3,760	\$ 3,418	\$ 3,520

Patronage distributed from CoBank was in cash and stock. The amount earned in 2016 was accrued and will be paid by CoBank in March 2017. The amount earned and accrued in 2015 and 2014 was paid by CoBank in March of the following year.

Patronage distribution from AgVantis was in the form of a Notice of Allocation; 20 percent was distributed in cash with the balance of the allocation recorded as an investment in AgVantis which is recorded in other assets in the year received.

Patronage distributed by Farm Credit Foundations was in cash and was recorded in the year received. Farm Credit Foundations, a human resource service provider for a number of Farm Credit institutions, provides our payroll and human resource services.

NOTE 10 – INCOME TAXES

The provision for income taxes follows.

	Year Ended December 31		
	2016	2015	2014
Current:			
Federal	\$ 4	\$ 4	\$ 4
State	1	1	1
Provision for income taxes	\$ 5	\$ 5	\$ 5

The provision for income tax differs from the amount of income tax determined by applying the applicable U.S. statutory federal income tax rate to pretax income as follows.

	Year Ended December 31		
	2016	2015	2014
Federal tax at statutory rate	\$ 4,923	\$ 4,558	\$ 5,254
State tax, net	1	1	1
Effect of non-taxable FLCA subsidiary	(5,090)	(4,490)	(5,460)
Change in valuation allowance	159	51	215
Qualified patronage refunds to borrowers	—	(110)	—
Other	12	(5)	(5)
Provision for income taxes	\$ 5	\$ 5	\$ 5

Deferred tax assets and liabilities are comprised of the following.

	December 31		
	2016	2015	2014
Deferred income tax assets:			
Allowance for loan losses	\$ 160	\$ 170	\$ 168
Nonaccrual loan interest	799	724	634
Gain on other property owned	269	229	228
Net operating loss carryforward	1,890	1,808	1,808
Charitable contribution carryover	4	4	4
Gross deferred tax assets	3,122	2,935	2,842
Deferred tax asset valuation allowance	(2,824)	(2,651)	(2,595)
Deferred income tax liabilities:			
Depreciation	(18)	(17)	(13)
Bank patronage allocation	(277)	(264)	(231)
Sale of fixed assets	(1)	(1)	(1)
Gain on installment sales	(2)	(2)	(2)
Gross deferred tax liability	(298)	(284)	(247)
Net deferred tax asset	\$ —	\$ —	\$ —

The calculation of deferred tax assets and liabilities involves various management estimates and assumptions as to future taxable earnings, including the amount of non-patronage income and patronage income retained. The expected future tax rates are based upon enacted tax laws.

The Association recorded a valuation allowance of \$2,824 in 2016, \$2,651 in 2015 and \$2,595 in 2014. The Association will continue to evaluate the realizability of the deferred tax assets and adjust the valuation allowance accordingly. At December 31, 2016, the Association had federal and state net operating loss carryforwards of \$1,890 that expire from 2032 to 2036. The \$1,890 is the tax effect of the Association's net operating loss carryforward.

The Association has no uncertain tax positions as of December 31, 2016, 2015 or 2014. The Association recognizes interest and penalties related to unrecognized tax positions as an adjustment to income tax expense. The tax years that remain open for federal and major state income tax jurisdictions are 2013 and forward.

NOTE 11 – EMPLOYEE BENEFIT PLANS

Certain employees participate in the Ninth Retirement Plan, a multi-employer defined benefit retirement plan. The Department of Labor has determined the plan to be a governmental plan; therefore, the plan is not subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). As the plan is not subject to ERISA, the plan's benefits are not insured by the Pension Benefit Guaranty Corporation. Accordingly, the amount of accumulated benefits that participants would receive in the event of the plan's termination is contingent on the sufficiency of the plan's net assets to provide benefits at that time. This Plan is noncontributory and covers eligible employees. The assets, liabilities, and costs of the plan are not segregated by participating entities. As such, plan assets are available for any of the participating employers' retirees at any point in time. Additionally, if a participating employer stops contributing to the plan, the unfunded obligations of the plan may be borne by the remaining participating employers. Further, if the Association chooses to stop participating in the plan, the Association may be required to pay an amount based on the underfunded status of the plan, referred to as a withdrawal liability. Because of the multi-employer nature of the plan, any individual employer is not able to unilaterally change the provisions of

the plan. If an employee moves to another employer within the same plan, the employee benefits under the plan transfer. Benefits are based on salary and years of service. There is no collective bargaining agreement in place as part of this plan.

The defined benefit pension plan reflects an unfunded liability totaling \$95.0 million at December 31, 2016. The pension benefits funding status reflects the net of the fair value of the plan assets and the projected benefit obligation at the date of these consolidated financial statements. The projected benefit obligation is the actuarial present value of all benefits attributed by the pension benefit formula to employee service rendered prior to the measurement date based on assumed future compensation levels. The projected benefit obligation of the plan was \$270.6 million at December 31, 2016, \$244.3 million at December 31, 2015 and \$242.1 million at December 31, 2014. The fair value of the plan assets was \$175.6 million at December 31, 2016, \$155.1 million at December 31, 2015 and \$152.3 million at December 31, 2014. The amount of the pension benefits funding status is subject to many variables including performance of plan assets and interest rate levels. Therefore, changes in assumptions could significantly affect these estimates.

Costs are determined for each individual employer based on costs directly related to its current employees as well as an allocation of the remaining costs based proportionately on the estimated projected liability of the employer under this plan. The Association recognizes its proportional share of expense and contributes a proportional share of funding. Total plan expense for participating employers was \$11.3 million in 2016, \$16.1 million in 2015 and \$12.9 million in 2014. The Association's allocated share of plan expenses included in salaries and employee benefits was \$832 in 2016, \$1.1 million in 2015, and \$827 in 2014. Participating employers contributed \$20.4 million in 2016, \$13.6 million in 2015 and \$11.1 million in 2014 to the plan. The Association's allocated share of these pension contributions was \$1.5 million in 2016, \$944 in 2015, and \$789 in 2014. While the plan is a governmental plan and is not subject to minimum funding requirements, the employers contribute amounts necessary on an actuarial basis to provide the plan with sufficient assets to meet the benefits to be paid to participants. The amount of the total employer contributions expected to be paid into the pension plans during 2017 is \$20.0 million. The Association's allocated share of these pension contributions is expected to be \$1.5 million. The amount ultimately to be contributed and the amount ultimately recognized as expense as well as the timing of those contributions and expenses, are subject to many variables including performance of plan assets and interest rate levels. These variables could result in actual contributions and expenses being greater than or less than anticipated.

Postretirement benefits other than pensions are provided through the Farm Credit Foundations Retiree Medical Plan to retired employees of the Association. Benefits provided are determined on a graduated scale based on years of service. The anticipated costs of these benefits were accrued during the period of the employee's active service. Postretirement benefits expense (primarily health care benefits) included in salaries and employee benefits were income of \$1 in 2016, and expense of \$9 in 2015 and \$7 in 2014. The Association made cash contributions of \$12 in 2016, \$12 in 2015 and \$13 in 2014.

The Association also participates in the Farm Credit Foundations Defined Contribution/401(k) Plan. Employees who do not participate in the Pension Plan may receive benefits through the Employer Contribution portion of the Contribution Plan. In this plan, the Association provides a monthly contribution based on a defined percentage of the employee's salary. Employees may also participate in a Salary Deferral Plan governed by Section 401(k) of the Internal Revenue Code. The Association matches a certain percentage of employee contributions to the plan. Employer contributions to the Contribution Plan were \$432 in 2016 and \$391 in 2015 and 2014.

NOTE 12 – RELATED PARTY TRANSACTIONS

In the ordinary course of business, the Association enters into loan transactions with officers and directors of the Association, their immediate families and other organizations with which such persons may be associated. Such loans are subject to special approval requirements contained in the FCA regulations and are made on the same terms, including interest rates, amortization schedules and collateral, as those prevailing at the time for comparable transactions with unrelated borrowers.

The Association has a policy that loans to directors and senior officers must be maintained at an Acceptable or Other Assets Especially Mentioned (OAEM) credit classification. If the loan falls below the OAEM credit classification, corrective action must be taken and the loan brought back to either Acceptable or OAEM within a year. If not, the director or senior officer must resign from the Board of Directors or employment.

Loan information to related parties for the years ended December 31 is shown below.

	2016	2015	2014
New loans	\$11,733	\$ 9,901	\$11,595
Repayments	\$10,881	\$10,611	\$11,006
Ending balance	\$16,450	\$15,448	\$16,538

In the opinion of management, none of the loans outstanding to officers and directors at December 31, 2016 involved more than a normal risk of collectibility.

The Association also has business relationships with certain other System entities. The Association paid \$1.7 million in 2016, \$1.3 million in 2015 and \$1.0 million in 2014 to AgVantis for technology services and nothing in 2016 and 2015 and \$81 in 2014 to CoBank for operational services. The Association paid \$145 in 2016, \$128 in 2015, and \$119 in 2014 to Foundations for human resource services.

NOTE 13 – REGULATORY ENFORCEMENT MATTERS

There are no regulatory enforcement actions in effect for the Association.

NOTE 14 – COMMITMENTS AND CONTINGENCIES

The Association has various commitments outstanding and contingent liabilities. With regard to contingent liabilities, there are no actions pending against the Association in which claims for monetary damages are asserted.

The Association may participate in financial instruments with off-balance sheet risk to satisfy the financing needs of its borrowers and to manage their exposure to interest-rate risk. These financial instruments include commitments to extend credit. The instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the consolidated financial statements. Commitments to extend credit are agreements to lend to a borrower as long as there is not a violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee by the borrower. At December 31, 2016, \$225.3 million of commitments to extend credit were outstanding.

Since many of these commitments are expected to expire without being drawn upon, the total commitments do not necessarily represent future cash requirements. However, these credit-related financial instruments have off-balance-sheet credit risk because their amounts are not reflected on the Consolidated Statement of Condition until funded or drawn upon. The credit risk associated with issuing commitments is substantially the same as that involved in extending loans to borrowers and management applies the same credit policies to these commitments. Upon fully funding a commitment, the credit risk amounts are equal to the contract amounts, assuming that borrowers fail completely to meet their obligations and the collateral or other security is of no value. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower.

The Association also participates in standby letters of credits to satisfy the financing needs of its borrowers. These letters of credit are irrevocable agreements to guarantee payments of specified financial obligations. At December 31, 2016, \$3.8 million of standby letters of credit were outstanding with a nominal fair value. Outstanding standby letters of credit have expiration dates ranging from 2016 to 2046. The maximum potential amount of future payments the Association is required to make under the guarantees is \$3.8 million.

NOTE 15 – 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. The fair value measurement is not an indication of liquidity. See Note 2 for additional information.

The Association has no assets or liabilities measured at fair value on a recurring basis for the periods presented. During the three years presented, the Association recorded no transfers in or out of Levels 1, 2, or 3. Assets measured at fair value on a non-recurring basis at December 31 for each of the fair value hierarchy values are summarized as follows.

	Fair Value Measurement Using			Total Fair Value	Total Losses
	Level 1	Level 2	Level 3		
2016					
Loans	\$ –	\$ –	\$ 356	\$ 356	\$ (91)
Other property owned	\$ –	\$ –	\$ 2,870	\$ 2,870	\$ 109
2015					
Loans	\$ –	\$ –	\$ 3,387	\$ 3,387	\$ 83
Other property owned	\$ –	\$ –	\$ 2,071	\$ 2,071	\$ –
2014					
Loans	\$ –	\$ –	\$ 3,543	\$ 3,543	\$ 181
Other property owned	\$ –	\$ –	\$ 5,950	\$ 5,950	\$ –

The Association has no liabilities measured at fair value on a non-recurring basis for any of the periods presented.

Valuation Techniques

As more fully discussed in Note 2, accounting 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. Fair values of financial instruments represent the estimated amount to be received to sell an asset or paid to transfer or extinguish a liability in active markets among willing participants at the reporting date. Due to the uncertainty of expected cash flows resulting from financial instruments, the use of different assumptions and valuation methodologies could significantly affect the estimated fair value amounts. Accordingly, certain of the estimated fair values may not be indicative of the amounts for which the financial instruments could be exchanged in a current or future market transaction. The following presents a brief summary of the valuation techniques used by the Association for assets and liabilities subject to fair value measurement:

Loans

For impaired loans measured on a non-recurring basis, 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, these fair value measurements fall within Level 3 of the 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 and the net loan is reported at its fair value.

Other Property Owned

Other property owned is generally classified as Level 3. The process for measuring the fair value of other property owned involves the use of 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.

NOTE 16 – QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Quarterly results of operations for the years ended December 31, 2016, 2015 and 2014, follow.

	2016				
	First	Second	Third	Fourth	Total
Net interest income	\$ 6,219	\$ 6,300	\$ 6,495	\$ 6,634	\$ 25,648
Provision for credit losses/(Credit loss reversal)	234	323	236	(425)	368
Noninterest expense, net	2,733	2,651	2,520	2,901	10,805
Net income	\$ 3,252	\$ 3,326	\$ 3,739	\$ 4,158	\$ 14,475

	2015				
	First	Second	Third	Fourth	Total
Net interest income	\$ 5,868	\$ 5,816	\$ 6,110	\$ 6,714	\$ 24,508
Provision for credit losses/(Credit loss reversal)	481	692	31	(457)	747
Noninterest expense, net	2,649	2,245	3,108	2,358	10,360
Net income	\$ 2,738	\$ 2,879	\$ 2,971	\$ 4,813	\$ 13,401

	2014				
	First	Second	Third	Fourth	Total
Net interest income	\$ 5,843	\$ 6,098	\$ 5,993	\$ 5,835	\$ 23,769
(Loan loss reversal)/Provision for loan losses	(13)	(495)	1,433	(908)	17
Noninterest expense, net	1,865	1,516	1,881	3,042	8,304
Net income	\$ 3,991	\$ 5,077	\$ 2,679	\$ 3,701	\$ 15,448

NOTE 17 – SUBSEQUENT EVENTS

The Association has evaluated subsequent events through March 16, 2017 which is the date the financial statements were issued, and no material subsequent events were identified.

DISCLOSURE INFORMATION REQUIRED BY

FARM CREDIT ADMINISTRATION REGULATIONS

(Amounts in Whole Dollars)

DESCRIPTION OF BUSINESS

The description of the territory served, persons eligible to borrow, types of lending activities engaged in and financial services offered, and related Farm Credit organizations required to be disclosed in this section is incorporated herein by reference from Note 1 to the financial statements, "Organization and Operations," included in this annual report to shareholders.

The description of significant developments that had or could have a material impact on earnings or interest rates to borrowers, acquisitions or dispositions of material assets, material changes in the manner of conducting the business, seasonal characteristics, and concentrations of assets, if any, required to be disclosed in this section, is incorporated herein by reference from "Management's Discussion and Analysis" (MD&A) included in this annual report to shareholders.

DESCRIPTION OF PROPERTY

The following table sets forth certain information regarding the properties of the Association:

Location	Description	Form of Ownership
5110 Edison Avenue Colorado Springs, Colorado	Administrative Office and Lending Office	Owned
549 South Lincoln Burlington, Colorado	Lending Office	Owned
1302 East Third Street La Junta, Colorado	Lending Office	Owned
201 South Fifth Street Lamar, Colorado	Lending Office	Owned
100 East Main Street Limon, Colorado	Lending Office	Owned
159 Washington Street Monte Vista, Colorado	Lending Office	Owned

LEGAL PROCEEDINGS AND ENFORCEMENT ACTIONS

Information required to be disclosed in this section is incorporated herein by reference from Note 13 to the financial statements, "Regulatory Enforcement Matters," and Note 14 to the financial statements, "Commitments and Contingencies," included in this annual report to shareholders.

DESCRIPTION OF CAPITAL STRUCTURE

Information required to be disclosed in this section is incorporated herein by reference from Note 8 to the financial statements, "Shareholders' Equity," included in this annual report to shareholders.

DESCRIPTION OF LIABILITIES

The description of debt outstanding required to be disclosed in this section is incorporated herein by reference from Note 7 to the financial statements, "Note Payable to CoBank," included in this annual report to shareholders.

The description of advance conditional payments is incorporated herein by reference to Note 2 to the financial statements, "Summary of Significant Accounting Policies," to the financial statements, included in this annual report to shareholders.

The description of contingent liabilities required to be disclosed in this section is incorporated herein by reference from Note 14 included in this annual report to shareholders.

SELECTED FINANCIAL DATA

The selected financial data for the five years ended December 31, 2016, required to be disclosed in this section is incorporated herein by reference from the "Five-Year Summary of Selected Consolidated Financial Data," included in this annual report to shareholders.

MANAGEMENT'S DISCUSSION AND ANALYSIS

"Management's Discussion and Analysis," which appears within this annual report to shareholders and is required to be disclosed in this section, is incorporated herein by reference.

DIRECTORS AND SENIOR OFFICERS

The following represents certain information regarding the directors and senior officers of the Association.

DIRECTORS

Gary Pautler: Chairman of the Board serving a three-year term which expires in 2017 and a member of the Association's Audit & Risk Committee and Human Resources Committee. Mr. Pautler has been farming since 1967. He is a partner in Pautler Brothers, a family owned irrigated and dryland corn and wheat operation. Mr. Pautler serves as Chairman on the Kit Carson County Planning Commission and is Treasurer of the Stratton Fire Protection District.

Christopher Bledsoe: Vice-Chairman and Appointed Director currently serving a three-year term which expires in 2018 and Chairman of the Association's Audit & Risk Committee. Mr. Bledsoe has been farming and ranching for 42 years. He is a partner in and manager of Bledsoe Livestock Co. LLC, which consists of a cow/calf and yearling operation along with raising dryland wheat, corn and feed. He also has a small domestic elk herd. He is currently serving as a Director of the Flagler Co-Op Board and serves on the Kit Carson County Planning Commission.

Colin Durham: Director currently serving a three-year term which expires in 2019 and a member of the Association's Audit & Risk Committee. Dr. Durham is a 2013 graduate of Colorado State University's College of Veterinary Medicine. Dr. Durham is a partner at Colorado Veterinary Clinic, P.C. in La Junta, Colorado. He is also a veterinarian at La Junta Livestock Commission, Inc. He and his brother run a commercial cow-calf and stocker operation. Additionally, they take in cattle on a custom grazing/partnership basis. They lease pasture in Crowley, El Paso, Lincoln and Otero counties.

Carl Keith James: Director currently serving a three-year term which expires in 2019 and a member of the Association's Human Resource Committee. Mr. James has been farming since 1973. He has a cow/calf, stocker and wheat operation. Mr. James is Chairman of both the Eastern Slope Rural Telephone Association and Lincoln Community Hospital Boards. He also served on the Prairie Conservation District Board through May 2016.

Scott Maranville: Director currently serving a three-year term which expires in 2018 and a member of the Association's Human Resources Committee. Mr. Maranville is a partner in Maranville Farms Partnership, a family owned dryland farming operation. He has been there since graduating college 20 years ago. He and his wife also have a cow/calf operation. Mr. Maranville also has an interest in Maranville, LLC and S&B Farms, Inc., both farm and ag related businesses run by the family.

Rosalie Martinez: Director, currently serving a three-year term which expires in 2018 and a member of the Association's Audit & Risk Committee. Mrs. Martinez has been engaged in farming and ranching for over 31 years. She is a partner in Rio Vega Ranch, LLC, a cow/calf operation, and a partner in Esperanza Farms, LLC, a farming enterprise which raises potatoes, barley and alfalfa. She is a partner in Ace Hardware of Alamosa and Sierra Vista Lumber Company, LLC, which includes retail sales in hardware, building supplies and steel. She is a partner with her husband, LeRoy, in the family businesses: L&M Auto, which includes car sales, body shop and salvage yard; Valley Finance, a finance company used to finance vehicles sold by L&M Auto, and Martinez Farm, the family farm which raises mostly alfalfa. She is retired from Adams State College where she taught in the School of Business and later held the position Associate Vice President for Administration. Ms. Martinez is currently serving on the San Luis Valley Health Board of Trustees and the San Luis Health Foundation Board. She is serving as Vice President on the Trinidad State Junior College Advisory board and as a member of the Trinidad State Junior College Alamosa Community Committee. She is also serving on the Board for Amarah's Children's Foundation, Kids Like Me.

John Negley: Director currently serving a three-year term which expires in 2017 and a member of the Association's Human Resource Committee. Mr. Negley has farmed and ranched since 1970. He is a partner in J & L Farms, a family partnership conducting a wheat and cow/calf operation. He serves as Secretary on the Board of Directors for the Kiowa Soil Conservation Board and Director for the Eads Hospital Board.

Mark Peterson: Director currently serving a three-year term which expires in 2019 and member of the Audit & Risk Committee. He is the Association representative to the CoBank, ACB District Farm Credit Council. Mr. Peterson is a partner in a family run farm, Peterson Farms, LLC, farming potatoes and malting barley for Coors. Mr. Peterson is currently serving as Chairman of the Colorado Potato Administrative Committee. He is a Director on the National Potato Council, which is the governmental oversight committee for the potato industry in the US. He serves on the Trade Affairs committee, the US-Mexico Trade affairs sub-committee, and the Legislative and Governmental Affairs Committee.

Paul Prentice: Appointed Director currently serving a three-year term which expires in 2017 and Vice Chairman of the Association's Audit & Risk Committee. Dr. Prentice is the founder, President and Chief Economist of Farm Sector Economics, Inc., a consulting firm specializing in macroeconomic linkages to agriculture. He serves on the Board of Advisors for Bio-Economic Research Associates and also the Board of Advisors for the Bastiat Society of Colorado Springs. Dr. Prentice teaches as a Professor of Economics and Business at Colorado Technical University. He is an Adjunct Scholar at the Ludwig von Mises Institute, a Senior Fellow at the Independence Institute, and a Fellow of the Centennial Institute at Colorado Christian University.

Kent Price: Director currently serving a three-year term which expires in 2017 and Chairman of the Association's Human Resource Committee. Mr. Price is a partner in Price Farms LLC, Price Farms Certified Seed Company LLC, Price Heritage LLC and Expo LLC. He is also part owner in San Acio Seed and San Acio Lands LLC. His operations include seed and market potatoes, and produce malt barley for Coors. He graduated from Adams State University and has been farming for over 34 years. He is currently secretary/treasurer for the Colorado Certified Potato Growers Association, serves on the San Luis Valley Colorado State University Research Committee, and the San Luis Valley Well Owner's Association. He is an alternate on the Colorado Potato Administration Committee (CPAC) for Saguache County.

Ronald Rehfeld: Director currently serving a three-year term which expires in 2018 and a member of the Association's Human Resources Committee. Mr. Rehfeld has farmed and ranched since 1980. He currently operates a cow/calf and dryland wheat, feed and millet operation. He also backgrounds, feeds and direct markets his beef. Mr. Rehfeld is a Board Member of the Cheyenne County Farm Service Agency County Committee.

Jeffrey Uhland: Director currently serving a three-year term which expires in 2018 and Vice Chairman of the Association's Human Resources Committee. Mr. Uhland is a partner with his brothers in Tri-County Farms GP, which has a dryland crop operation. He is also partner in TC Equipment LLC which owns and leases equipment and U-Land LLC which owns and leases land. He also actively farms with his two nephews, raising wheat, milo, corn, sunflowers and millet. He is a partner in Colorado Mills LLC, a sunflower oil and feed processing plant in Lamar, Colorado. Mr. Uhland was also partner in Mills West LLC, a trucking operation. He is partner in JAG, Inc. a farming corporation and partner in Kiowa County Investment Group, LLC. He serves on the Kiowa County Weed Board and is an alternate on the Sunflower Administrative Committee.

Steven Wertz: Director, served a three year term which expired in 2016.

SENIOR OFFICERS

Alan Woodard: President and Chief Executive Officer (CEO) from October 2016 to present. He served as Region Manager in the Southern Region of CoBank from February 2012 to July 2016, and as a Senior Relationship Manager in CoBank's Southern Region from 2010 to 2012. He served as Community Bank President for a regional bank from 2007 through 2010. Mr. Woodard started his career in 1988 with the Farm Credit Bank of Wichita and worked for the Farm Credit System for thirteen years in finance, production and commercial lending. In addition to the afore mentioned commercial bank experience he served in various management roles in commercial banks for six years.

William A. Barnes: Chief Appraisal Officer since January 2015. He was Senior Vice President – Appraisal Services January 2011 to December 2014. Prior to that he was the Vice President – Appraisals for seventeen years. Mr. Barnes is a Colorado Certified General Appraiser and holds the Accredited Rural Appraiser, (ARA), designation which is awarded by the American Society of Farm Managers and Rural Appraisers, (ASFMRA), to those members who have had years of experience, are technically trained, have passed a rigid examination and subscribe to a high code of ethics. He has held this designation since 1989. He has been with the Farm Credit System for thirty-seven years.

Linda Iverson: Chief Operating Officer from January 2005 to present. Ms. Iverson served as the Vice President – Operations from January 2003 to January 2005 and was the Vice President – Administration from July 2000 to January 2003. She also served as the Vice President – Administration for Farm Credit of Colorado Springs, FLCA/PCA from November 1999 through June 2000. She has been with the Farm Credit System for twenty-eight years. Ms. Iverson is currently serving on the Audit Committee for Aventa Credit Union.

Shawna R. Neppl: Chief Financial Officer since February 2007. Ms. Neppl served as Vice President/Branch Manager of the Colorado Springs Branch from February 2001 to February 2007. She also served as Assistant Vice President – Risk Management from January 2000 to February 2001. She has been with the Farm Credit System for twenty-four years.

David L. Self: Chief Credit Officer beginning in December 2014, previously Executive Vice President Lending from July 2014 to December 2014; Senior Vice President Lending from November 2009 to July 2014. Mr. Self served as the Vice President – Credit from July 2000 to November 2009. Mr. Self started as a field representative in 1981 and has worked for four different Associations and one Farm Credit Bank. Mr. Self has been employed within the Farm Credit System for thirty-six years.

Kenneth P. West: Chief Banking Officer since in March 2016. Previously Mr. West served as Vice President – Capital Markets from May 2015 to March 2016. Mr. West began his career with CoBank as a credit analyst, then moved to Farm Credit of Southern Colorado from 2004 to 2007 reaching the position of Vice President – Credit. He then served at American AgCredit as Vice President – Relationship Manager for eight years, returning to Farm Credit of Southern Colorado in 2015. Mr. West has been with the Farm Credit System for fifteen years.

Russell Tomky: President and Chief Executive Officer (CEO) from September 2009 through September 2016. On October 1, 2016, Mr. Tomky took the position of Consultant for the Association.

COMPENSATION OF DIRECTORS AND SENIOR OFFICERS

Directors of the Association were compensated for services on a per diem basis at the rate of \$500 per day and an additional \$250 preparation time for each Board Meeting (excluding conferences, tours, etc.). The Chairman of the Board and Committee Chairs received an additional \$100 per official meeting. The two Board appointed financial experts received an additional \$100 per official meeting. The Directors were compensated at the rate of \$100 per hour for conference calls. Mileage was compensated at the rate of \$0.54 per mile while on official business.

When Human Resource (HR) and Audit committee meetings were held in conjunction with the regular board meetings, no additional compensation was paid to the directors for those meetings.

Additional information for each director is provided below:

Name	Number of Days Served at		Compensation for			Compensation Paid During 2016
	Board Meetings	Other Official Activities	Board Meetings And Official Duties	Audit and Risk Committee	HR Committee	
Gary Paulter	11.0	36.0	\$ 27,550	\$ 2,100	\$ 1,500	\$ 31,150
Christopher Bledsoe	12.0	35.0	27,700	3,600	–	31,300
Colin Durham	7.0	9.5	9,250	950	–	10,200
Carl Keith James	12.0	14.0	14,400	–	3,500	17,900
Scott Maranville	10.0	12.0	12,600	–	1,000	13,600
Rosalie Martinez	12.0	14.5	16,600	2,400	–	19,000
John Negley	12.0	17.5	16,600	–	1,250	17,850
Mark Peterson	11.0	17.0	14,850	2,000	–	16,850
Paul Prentice	11.0	21.5	19,775	2,700	–	22,475
Kent Price	11.0	18.5	15,650	–	3,450	19,100
Ronald Rehfeld	12.0	16.5	14,200	–	3,250	17,450
Jeffrey Uhland	11.0	11.5	13,450	–	750	14,200
Steven Wertz	5.0	4.0	4,850	1,000	–	5,850
Total Compensation			\$ 207,475	\$ 14,750	\$ 14,700	\$ 236,925

Directors and senior officers are reimbursed for travel, subsistence and other expenses related to Association business according to Association policy. A copy of this policy is available to shareholders upon request. Aggregate reimbursements to directors for travel, subsistence and other related expenses were \$102,995 in 2016, \$70,623 in 2015 and \$90,967 in 2014. Noncash compensation paid to directors as a group was \$1,028 during 2016.

Information on senior officers and directors who hold Preferred H-Stock follows. The average dividend rate during 2016 on all balances was 0.50%.

Name of the Account	Director or Officer	Title	December 31, 2016 Balance	Purchases during 2016	Retirements during 2016
Gary Pautler	Director	Chairman	\$ 50,515	\$ 246	\$ –

Information on Chief Executive Officer (CEO), senior officers and other highly compensated individuals follows.

CEO Name	Year	Salary	Incentive Compensation	Deferred/Perq	Other	Total
Alan Woodard *	2016	\$ 70,000	\$ 10,466	\$ 8,390	\$ 4,830	\$ 93,686
Russell Tomky *	2016	\$ 260,560	\$ 39,121	\$ 4,222	\$ 203,539	\$ 507,442
Russell Tomky	2015	\$ 317,784	\$ 35,946	\$ 6,342	\$ 280,534	\$ 640,606
Russell Tomky	2014	\$ 302,646	\$ 47,249	\$ 6,193	\$ 395,750	\$ 751,838

* CEO compensation for 2016 includes Russell Tomky from January 1 through September 30, 2016, and Alan Woodard from October 1 through December 31, 2016.

Aggregate Number Of Officers/Highly Compensated Individuals (excluding CEO)	Year	Salary	Incentive Compensation	Deferred/Perq	Other	Total
5	2016	\$ 813,291	\$ 121,374	\$ 15,074	\$ 480,529	\$ 1,430,268
5	2015	\$ 759,497	\$ 84,456	\$ 11,602	\$ 654,787	\$ 1,510,342
6	2014	\$ 874,772	\$ 127,421	\$ 13,478	\$ 733,221	\$ 1,748,892

Disclosure of information on the total compensation paid during the last fiscal year to any senior officer, or to any other officer included in the aggregate, is available to shareholders upon request.

“Other” includes employer match on the defined contribution plan available to all employees, changes in the value of pension benefits, separation pay and service awards. The change in value of the pension benefits is defined as the vested portion of the present value of the accumulated benefit obligation from December 31 of the prior year, disclosed in Note 11 of the Financial Statements. No tax reimbursements are made to senior officers/highly compensated individuals.

We believe the design and governance of our compensation program is consistent with the highest standards of risk management and provides total compensation that promotes our mission to ensure a safe, sound, and dependable source of credit and related services for agriculture and rural America. Our compensation philosophy aims to provide a competitive total rewards package that will enable us to attract and retain highly qualified officers with the requisite expertise and skills while achieving desired business results aligned with the best interest of our shareholders. The design of our senior officer compensation program supports our risk management goals and includes (1) a balanced mix of base and variable pay, (2) a balanced use of performance measures that are risk-adjusted where appropriate, (3) a pay-for-performance process that allocates individual awards based on both results and how those results were achieved.

Senior officers are compensated with a mix of direct cash as well as retirement plans generally available to all employees. Our Board of Directors determines the appropriate balance of short-term compensation while keeping in mind their responsibilities to our shareholders. Base salary and short-term incentive are intended to be competitive with annual compensation for comparable positions at peer organizations. The Association has one Incentive Plan. The Pay for Performance Incentive Program is available to all employees and payable once a year. This Pay for Performance Incentive Program is designed and intended to promote and reward positive business results in several key performance areas. These typically include credit quality, loan volume growth, return on assets and other key ratios. It is also intended to build and enhance teamwork among all employees and groups of employees for the ultimate benefit of our customers and their Association. Annual Incentive Compensation reflects the amount in the year earned.

Senior officer base salaries reflect the officer's experience and level of responsibility. Base salaries are subject to review and approval by the Human Resource Committee of our Board of Directors and are subject to adjustment based on changes in responsibilities or competitive market conditions.

Information on pension benefits attributable to the CEO, senior officers and other highly compensated individuals follows.

As of December 31, 2016				
CEO	Plan	Years of Credited Service	Present Value of Accumulated Benefits	Payments Made During the Reporting Period
Russell Tomky	Ninth Pension Plan	36.99	\$ 2,393,677	\$ —
	Nonqualified Pension Restoration Plan		\$ 586,758	\$ —

Aggregate Number of Senior Officers/ Highly Compensated Individuals	Plan	Average Years of Credited Service	Present Value of Accumulated Benefits	Payments Made During the Reporting Period
4	Ninth Pension Plan	33.02	\$ 4,536,904	\$ —

For the Ninth Pension Plan and the Ninth District Pension Restoration Plan, the average years of service represents an average for the aggregate senior officers and highly compensated employee group included in the Plan.

Retirement Plan Overview – The CEO and certain Senior Officers participate in two defined benefit retirement plans: (a) the Ninth Farm Credit District Pension Plan (the Pension Plan), which is a qualified defined benefit plan and (b) the Ninth District Pension Restoration Plan, which is a nonqualified retirement plan. Additionally, substantially all employees participate in the 401(k) Plan, which has an employer matching contribution.

Qualified Pension Plan – In general, the Pension Plan provides participants with a 50% joint-and-survivor annuity benefit at normal retirement that is equal to 1.50% of average monthly compensation during the 60 consecutive months in which an individual receives his highest compensation (High 60) multiplied by his years of benefit service, plus 0.25% of the amount by which the High 60 exceeds covered compensation multiplied by years of benefit service. The benefit is actuarially adjusted if the individual chooses a different form of distribution than a 50% joint-and-survivor annuity, such as a lump sum distribution. The pension valuation was determined using a blended approach assuming half of the benefits would be paid as a lump sum and half as an annuity at the participants earliest unreduced retirement age. The Pension Plan pays benefits up to the applicable limits under the Internal Revenue Code.

Nonqualified Pension Restoration Plan – The Pension Restoration Plan is unfunded and not qualified for tax purposes. Benefits payable under this plan are equal to the excess of the amount that would be payable under the terms of the Qualified Pension Plan disregarding the limitations imposed under Internal Revenue Code Sections 401(a)(17) and 415, over the pension actually payable under the Qualified Pension Plan. The plan also restores any benefits attributable to nonqualified deferred compensation excluded from the benefit determined under the Qualified Pension Plan. The nonqualified pension restoration valuation was determined using an assumption that benefits would be paid as a lump sum at the participants earliest unreduced retirement age.

TRANSACTIONS WITH SENIOR OFFICERS AND DIRECTORS

The Association's policies on loans to and transactions with its officers and directors, required to be disclosed in this section are incorporated herein by reference from Note 12 to the financial statements, "Related Party Transactions," included in this annual report to shareholders.

INVOLVEMENT OF SENIOR OFFICERS AND DIRECTORS IN CERTAIN LEGAL PROCEEDINGS

There were no matters which came to the attention of management or the Board of Directors regarding involvement of senior officers or current directors in specified legal proceedings which are required to be disclosed in this section.

BORROWER PRIVACY STATEMENT

Since 1972, Farm Credit Administration (FCA) regulations have forbidden the directors and employees of Farm Credit institutions from disclosing personal borrower information to others without borrower consent. The Association does not sell or trade customers' personal information to marketing companies or information brokers. Additional information regarding FCA rules governing the disclosure of customer information can be obtained by contacting the Association.

RELATIONSHIP WITH INDEPENDENT AUDITORS

There were no changes in independent auditors since the prior annual report to shareholders and there were no material disagreements with our independent auditors on any matter of accounting principles or financial statement disclosure during this period.

RELATIONSHIP WITH COBANK, ACB (COBANK)

The Association is materially affected by CoBank's financial condition and results of operations.

The Association's statutory obligation to borrow from CoBank is discussed in Note 7. Financial assistance agreements between the Association and CoBank are discussed in Note 8. Association requirement to invest in CoBank and CoBank's ability to access capital of the Association is discussed in Note 4 to the financial statements, "Investment in CoBank," included in this annual report to shareholders. CoBank's role in mitigating the Association's exposure to interest rate risk is discussed in the MD&A section – Liquidity.

CoBank is required to distribute its Annual Report to shareholders of the Association if the bank experiences a significant event that has a material effect on the Association as defined by FCA regulations.

FINANCIAL STATEMENTS

The financial statements, together with the report thereon of PricewaterhouseCoopers LLP dated March 16, 2017, and the Report of Management, appearing as part of this annual report to shareholders, are incorporated herein by reference.

COBANK ANNUAL AND QUARTERLY REPORTS TO SHAREHOLDERS

The shareholders' investment in the Association is materially affected by the financial condition and results of operations of CoBank. Consequently, the Association's annual and quarterly reports should be read in conjunction with CoBank's 2016 Annual and Quarterly Reports to Shareholders. Quarterly reports are available approximately 40 days after the calendar quarter end and annual reports are available approximately 75 days after the calendar year end. A copy of these reports may be obtained free upon request from the Association. The Association is located at 5110 Edison Avenue, Colorado Springs, Colorado 80915, or may be contacted at PO Box 75640, Colorado Springs, Colorado 80970-5640 or by calling (800) 815-8559 or (719) 570-1087. The reports may also be obtained free of charge by visiting CoBank's website at www.cobank.com.