

*Financing*

RURAL



*Oklahoma*

 OKLAHOMA  
AGCREDIT

2017  
ANNUAL  
Financial Report

## Five-Year Summary of Selected Consolidated Financial Data

	December 31				
	2017	2016	2015	2014	2013
(Dollars in Thousands)					
<b>Statement of Condition Data</b>					
Loans	\$ 1,193,439	\$ 1,136,387	\$ 769,448	\$ 715,481	\$ 673,970
Less allowance for loan losses	3,408	2,549	1,898	2,043	2,766
Net loans	1,190,031	1,133,838	767,550	713,438	671,204
Investment in CoBank, ACB	38,475	36,086	22,543	22,529	20,915
Other property owned	-	-	-	-	77
Other assets	34,044	31,653	18,100	18,034	17,027
<b>Total assets</b>	<b>\$ 1,262,550</b>	<b>\$ 1,201,577</b>	<b>\$ 808,193</b>	<b>\$ 754,001</b>	<b>\$ 709,223</b>
Obligations with maturities of one year or less	\$ 13,593	\$ 14,915	\$ 9,531	\$ 11,454	\$ 7,475
Obligations with maturities longer than one year	992,931	945,751	626,509	578,940	546,969
Reserve for unfunded commitments	210	201	118	-	-
<b>Total liabilities</b>	<b>1,006,734</b>	<b>960,867</b>	<b>636,158</b>	<b>590,394</b>	<b>554,444</b>
Protected borrower stock	-	-	9	10	17
Capital stock	3,299	3,273	2,450	2,429	2,429
Additional paid-in capital	55,558	55,558	-	-	-
Unallocated retained earnings	197,200	182,042	169,683	161,280	152,459
Accumulated other comprehensive (loss)/income	(241)	(163)	(107)	(112)	(126)
<b>Total shareholders' equity</b>	<b>255,816</b>	<b>240,710</b>	<b>172,035</b>	<b>163,607</b>	<b>154,779</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 1,262,550</b>	<b>\$ 1,201,577</b>	<b>\$ 808,193</b>	<b>\$ 754,001</b>	<b>\$ 709,223</b>
<b>For the Year Ended December 31</b>					
	2017	2016	2015	2014	2013
<b>Statement of Income Data</b>					
Net interest income	\$ 33,446	\$ 30,591	\$ 19,939	\$ 18,435	\$ 17,314
Patronage distribution from Farm Credit institutions	4,374	4,475	2,816	2,811	2,564
Provision for credit losses/(Credit loss reversal)	731	737	(24)	(720)	(362)
Noninterest expense, net	17,191	16,935	11,289	10,098	9,776
(Benefit from)/Provision for income taxes	(252)	287	3	5	5
<b>Net income</b>	<b>\$ 20,150</b>	<b>\$ 17,107</b>	<b>\$ 11,487</b>	<b>\$ 11,863</b>	<b>\$ 10,459</b>
<b>Comprehensive income</b>	<b>\$ 20,072</b>	<b>\$ 17,051</b>	<b>\$ 11,492</b>	<b>\$ 11,877</b>	<b>\$ 10,450</b>
<b>Key Financial Ratios</b>					
<b>For the Year</b>					
Return on average assets	1.65%	1.49%	1.47%	1.62%	1.53%
Return on average shareholders' equity	8.04%	7.21%	6.76%	7.38%	6.85%
Net interest income as a percentage of average earning assets	2.89%	2.81%	2.69%	2.65%	2.65%
Net (recoveries)/charge-offs as a percentage of average net loans	(<0.01%)	<0.01%	<0.01%	<0.01%	0.09%
<b>At Year End</b>					
Shareholders' equity as a percentage of total assets	20.26%	20.03%	21.29%	21.70%	21.82%
Debt as a ratio to shareholders' equity	3.94:1	3.99:1	3.70:1	3.61:1	3.58:1
Allowance for loan losses as a percentage of loans	0.29%	0.22%	0.25%	0.29%	0.41%
Common equity tier 1 (CET1) capital ratio	17.59%	N/A	N/A	NA	N/A
Tier 1 capital ratio	17.59%	N/A	N/A	NA	N/A
Total regulatory capital ratio	17.90%	N/A	N/A	NA	N/A
Tier 1 leverage ratio	17.99%	N/A	N/A	NA	N/A
Unallocated retained earnings and URE equivalents (UREE) leverage ratio	18.91%	N/A	N/A	NA	N/A
Permanent capital ratio	17.64%	18.09%	18.68%	18.93%	19.31%
Total surplus ratio	N/A	17.81%	18.37%	18.61%	18.97%
Core surplus ratio	N/A	17.69%	18.37%	18.61%	18.97%
<b>Net Income Distribution</b>					
Cash patronage distributions paid	\$ 4,742	\$ 4,348	\$ 3,084	\$ 2,792	\$ 2,613
Cash patronage declared	\$ 5,000	\$ 4,750	\$ 3,250	\$ 3,261	\$ 3,000

# MANAGEMENT'S DISCUSSION AND ANALYSIS

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## **INTRODUCTION**

The following discussion summarizes the financial position and results of operations of Oklahoma AgCredit, ACA (Association) for the year ended December 31, 2017. 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. The discussion and analysis should be read in conjunction 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:

- Merger with Chisholm Trail Farm Credit, ACA
- 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

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.okagcredit.com](http://www.okagcredit.com), or upon request. We are located at 601 E. Kenosha Street, Broken Arrow, Oklahoma 74012 or may be contacted by calling (918) 251-8596.

## **MERGER WITH CHISHOLM TRAIL FARM CREDIT, ACA**

In December 2014, the boards of directors of Farm Credit of East Central Oklahoma, ACA (East Central Oklahoma) and Chisholm Trail Farm Credit, ACA (Chisholm Trail) approved a Letter of Intent to pursue a merger. In June 2015, a merger application was submitted to the Farm Credit Administration (FCA), the Farm Credit System regulator. On September 15, 2015, the FCA granted preliminary approval of the merger, subject to certain conditions. On October 23, 2015, Chisholm Trail and East Central Oklahoma announced that their voting stockholders overwhelmingly approved the proposed plan of merger between the two associations. Final approval from FCA was received on December 21, 2015. The merger was effective January 1, 2016. The merger successfully united two outstanding organizations that created a financial institution of greater capital, capacity and human resources to serve agriculture and rural Oklahoma. The merged association conducts business as Oklahoma AgCredit, ACA with headquarters located in Broken Arrow, Oklahoma. Butch McComas is the President and Chief Executive Officer of the merged association. For purposes of this discussion, unless otherwise noted, references to "the Association" represents Oklahoma AgCredit from a current or future perspective and East Central Oklahoma from a historical perspective.

Beginning January 1, 2016, our financial position, results of operations, cash flows and related metrics include the effects of the merger with Chisholm Trail. Prior year results have not been restated to reflect the impact of the merger. Upon the closing of the merger, loans increased by \$284.1 million, assets increased by \$304.6 million, liabilities increased by \$248.3 million and shareholder's equity increased by \$56.3 million. These amounts include adjustments to fair value, as required by accounting standards for business combinations.

## **BUSINESS OVERVIEW**

### ***Farm Credit System Structure and Mission***

We are one of 69 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 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 eastern and central Oklahoma. 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, leasing, fee appraisals, advance conditional payment accounts and AgDirect vehicle and equipment financing. 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](http://www.cobank.com), or may be obtained at no charge by contacting us at 601 E. Kenosha Street, Broken Arrow, Oklahoma 74012 or by calling (918) 251-8596. 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 other AgVantis customers. Farm Credit Foundations, a human resource shared service provider for a number of Farm Credit institutions, provides administration for our payroll and benefits and may provide related human resource offerings.

### **ECONOMIC OVERVIEW**

During 2017, economic conditions in our region were slightly improved. Cattle prices have rebounded from their lows leading to profitability in most segments of the cattle industry with the exception of feeder cattle. Large crops and slackening demand have caused storage issues in the Plains and Midwest, and have contributed to a widening basis resulting in below breakeven prices in nearly all areas.

Oklahoma is ranked as one of the top five cattle production states. True to this statistic, cattle production tops the list of our commodity structure. In 2017, stronger than expected prices have led to increased placements of beef cattle over 10% compared to 2016 and total cattle on feed have increased more than 6% over the past year. These surprisingly high prices have been supported by strong domestic demand coupled with a 13% increase in beef exports in 2017. Stocker and feeder calves have seen abnormal avoidance of seasonal pressure and although wheat pasture has been somewhat variable this fall, demand for calves has been high.

Weather conditions were ripe for another record wheat crop in 2017. Millions of bushels of wheat harvested found their home in the abnormally large ground piles throughout our trade area. An increased focus must be placed on the quality rather than quantity of wheat crop produced as demand for higher protein has become evident with widening basis for lower protein wheat.

Oil and natural gas production plays a critical role in the economic activity of our trade area. 2017 has been a year of recovery with improvements in the areas of rig activity, spot commodity prices and equity prices. Cautious optimism has guided 2017 and is projected to continue into 2018.

Despite the challenging economic backdrop, real estate values in our trade area are stable to slightly decreasing. Likewise, the credit quality of our loan portfolio remains fundamentally sound. Although credit issues have yet to surface, we will continue to closely monitor segments of our portfolio and the impact of volatile pricing environments.

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 eliminates \$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.

During August 2017, CoBank management announced changes to their capital plans and patronage programs for eligible customer-owners designed to address a number of marketplace challenges. The changes are intended to strengthen CoBank's long-term capacity to serve customers' borrowing needs, enhance CoBank's ability to capitalize future customer growth, and ensure equitability among different customer segments. For cooperatives and other eligible direct borrowers as well as for loans purchased from other Farm Credit institutions, the new target patronage levels take effect in 2018 calendar year and will be reflected in patronage distributions made in March 2019. Affiliated Associations and non-affiliated Farm Credit and other financing institutions will transition to their new target patronage levels over a multi-year period ending in 2020.

New U.S. tax laws resulting from legislation commonly known as the Tax Cuts and Jobs Acts of 2017 (TCJA) were enacted in late 2017. Among other things, the TCJA changed the federal corporate tax rate from 35 percent to 21 percent. While the Association realized a net benefit due to the revaluation of the net deferred tax asset from the decrease in the federal corporate tax rate in its 2017 financial results, the full impact of the TCJA is difficult to predict and may not be fully known for several years. Changes that could affect our business and customers include, but are not limited to, modifications to deductions surrounding interest expense and equipment purchases and the overall changes in the competitive environment impacting financial institutions.

## **LOAN PORTFOLIO**

Total loans outstanding were \$1.19 billion at December 31, 2017, an increase of \$58 thousand, or 5.0%, from loans at December 31, 2016 of \$1.14 billion, and an increase of \$424 thousand, or 55.1%, from loans at December 31, 2015 of \$769.4 million. The increase in loans in 2017 was due to increased participations purchased for diversification, marketing efforts, and an active real estate market. The types of loans outstanding at December 31 are reflected in the following table.

<i>(dollars in thousands)</i>	2017		2016		2015	
	Volume	Percent	Volume	Percent	Volume	Percent
Real estate mortgage loans	\$ 813,113	68.1%	\$ 771,140	67.9%	\$ 542,608	70.5%
Production and intermediate-term loans	207,742	17.4%	204,841	18.0%	87,543	11.4%
Agribusiness loans	118,702	10.0%	110,740	9.8%	91,776	11.9%
Rural infrastructure loans	47,054	3.9%	43,587	3.8%	42,033	5.5%
Rural residential real estate loans	1,911	0.2%	1,151	0.1%	551	0.1%
International loans	4,917	0.4%	4,928	0.4%	4,937	0.6%
<b>Total</b>	<b>\$ 1,193,439</b>	<b>100.0%</b>	<b>\$ 1,136,387</b>	<b>100.0%</b>	<b>\$ 769,448</b>	<b>100.0%</b>

Real estate mortgage loans outstanding increased to \$813.1 million, compared with \$771.1 million at year-end 2016, primarily due to effective marketing strategies. 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. The average loan to appraised value on our total mortgage portfolio in 2017 was 45.57%. 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 1.4% to \$207.7 million compared with 2016 loans of \$204.8 million, primarily due to additional marketing efforts. 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. Our production and intermediate-term loan portfolio shows some seasonality. Borrowings increase throughout the planting and growing seasons to meet farmers' operating and capital needs. These loans are normally at their lowest levels following the harvest and then increase in the fall and throughout the rest of the year as borrowers fund operating needs.

Increases were also noted in agribusiness and rural infrastructure, where the majority of loan volume was due to loan participations. At December 31, 2017 approximately 97.9% of agribusiness, and 100% of rural infrastructure and international 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 entities 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; Farm Credit of Southern Colorado, 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.

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

<i>(dollars in thousands)</i>	2017	2016	2015
Participations purchased – CFG	\$ 157,039	\$ 138,449	\$ 114,289
Participations purchased – other	76,404	81,872	62,151
Total participations purchased	\$ 233,443	\$ 220,321	\$ 176,440
Participations sold – other	\$ 27,077	\$ 31,135	\$ 22,541

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 branch at December 31 follows. As previously mentioned we purchase loan participations outside our territory, which are included in Administrative in the following table.

	2017	2016	2015
Administrative	20.58%	20.49%	25.24%
Ardmore	3.59%	3.36%	4.14%
Broken Arrow	7.38%	7.45%	10.70%
Chickasha	10.82%	10.28%	–
Duncan	7.11%	7.21%	–
Durant	6.71%	6.87%	9.25%
Enid	5.40%	5.62%	–
Kingfisher	6.13%	5.01%	6.35%
McAlester	2.13%	3.35%	5.24%
Muskogee	6.07%	6.14%	8.10%
Pauls Valley	7.20%	7.29%	10.21%
Poteau	0.83%	–	–
Stillwater	5.42%	5.78%	7.61%
Vinita	8.93%	9.08%	13.16%
Watonga	1.70%	2.07%	–
Total	100.00%	100.00%	100.00%

The merger with Chisholm Trail affected the percentage breakout by lowering the legacy branch locations.

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

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 includes more than one commodity.

SIC Category	December 31		
	2017	2016	2015
Cattle	<b>59.85%</b>	58.50%	52.91%
Landlords	<b>7.07%</b>	7.07%	8.04%
Wheat	<b>4.84%</b>	5.46%	2.40%
Cash Crops	<b>3.51%</b>	3.29%	3.96%
Forest Products	<b>3.44%</b>	3.66%	4.55%
Hay Crops	<b>2.74%</b>	3.04%	3.81%
Dairy & Dairy Products	<b>1.86%</b>	2.19%	3.52%
Poultry/Eggs	<b>1.78%</b>	2.32%	3.37%
Other Livestock	<b>1.78%</b>	2.21%	2.79%
Energy	<b>1.70%</b>	2.24%	2.99%
Communication	<b>1.57%</b>	1.17%	1.86%
Nursery	<b>0.88%</b>	0.94%	1.51%
Other	<b>8.98%</b>	7.91%	8.29%
Total	<b>100.00%</b>	100.00%	100.00%

Our loan portfolio contains a concentration of cattle producers and landlords. The merger with Chisholm Trail reinforced our concentration in cattle producers and aided in the reduction of concentrations in most other commodity categories. 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, 2017, 76.4% consists of borrowers with income not solely from agricultural sources, a decrease from 78.0% for 2016, and 75.4% for 2015.

The principal balance outstanding at December 31, 2017 for loans \$250 thousand or less accounted for 28.4% of loan volume and 78.3% 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 for the last three years.

<i>(dollars in thousands)</i>	2017		2016		2015	
	Amount outstanding	Number of loans	Amount outstanding	Number of loans	Amount outstanding	Number of loans
\$1 - \$250	\$ 338,334	4,085	\$ 328,072	4,063	\$ 239,078	3,036
\$251 - \$500	214,077	611	192,521	555	128,560	365
\$501 - \$1,000	224,565	323	202,963	295	132,470	187
\$1,001 - \$5,000	351,015	187	332,978	178	213,699	113
\$5,001 - \$25,000	65,448	9	79,853	11	55,641	7
Total	\$ 1,193,439	5,215	\$ 1,136,387	5,102	\$ 769,448	3,708

Approximately 6% of our loans outstanding is attributable to eleven 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 \$16.4 million at year-end 2017, \$19.1 million at year-end 2016 and \$18.9 million at year-end 2015 were outstanding. Farm Service Agency's limitations on new guaranteed loans have resulted in a reduction of new loans originated to replace existing amortization.

#### **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, 2017.

<i>(dollars in thousands)</i>	<b>Less than 1 year</b>	<b>1 – 3 years</b>	<b>3 – 5 years</b>	<b>Over 5 years</b>	<b>Total</b>
Commitments to extend credit	\$ 69,628	\$ 95,844	\$ 58,323	\$ 39,991	\$ 263,786
Standby letters of credit	1,829	375	4,450	164	6,818
<b>Total commitments</b>	<b>\$ 71,457</b>	<b>\$ 96,219</b>	<b>\$ 62,773</b>	<b>\$ 40,155</b>	<b>\$ 270,604</b>

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 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. 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>	<b>2017</b>	<b>2016</b>	<b>2015</b>
Nonaccrual loans:			
Real estate mortgage	\$ 1,871	\$ 12,184	\$ 5,199
Production and intermediate-term	3,056	1,734	–
Rural infrastructure	–	–	921
<b>Total nonaccrual loans</b>	<b>4,927</b>	<b>13,918</b>	<b>6,120</b>
Accruing restructured loans:			
Real estate mortgage	345	193	227
Rural infrastructure	–	1,033	–
<b>Total accruing restructured loans</b>	<b>345</b>	<b>1,226</b>	<b>227</b>
Accruing loans 90 days past due:			
Real estate mortgage	–	–	156
Production and intermediate-term	–	104	–
<b>Total accruing loans 90 days past due</b>	<b>–</b>	<b>104</b>	<b>156</b>
<b>Total impaired loans</b>	<b>5,272</b>	<b>15,248</b>	<b>6,503</b>
<b>Total high risk assets</b>	<b>\$ 5,272</b>	<b>\$ 15,248</b>	<b>\$ 6,503</b>
Nonaccrual loans to total loans	0.41%	1.22%	0.80%
Impaired loans to total loans	0.44%	1.34%	0.85%
High risk assets to total loans	0.44%	1.34%	0.85%
High risk assets to total shareholders' equity	2.06%	6.34%	3.78%

We had no other property owned for the years presented.

Total high risk assets decreased \$10.0 million, or 65.4%, to \$5.3 million at December 31, 2017 compared with year-end 2016. The reduction in high risk assets was largely due to improved credit quality in our portfolio.

Nonaccrual loans represent all loans where there is a reasonable doubt as to collection of all principal and/or interest. Nonaccrual volume decreased \$9.0 million compared with December 31, 2016 due to the assumption of one large



mortgage loan by another borrower and was transferred to accrual status. Payoff of a smaller loan also decreased nonaccrual loans. The following table provides additional information on nonaccrual loans as of December 31 for the last three fiscal years.

<i>(dollars in thousands)</i>	<b>2017</b>	2016	2015
Nonaccrual loans current as to principal and interest	<b>\$ 3,849</b>	\$ 5,217	\$ 5,545
Restructured loans in nonaccrual status	<b>49</b>	–	–

For the years presented, we had no cash basis nonaccrual loans.

Accruing restructured loans including related accrued interest decreased \$881 thousand during 2017 primarily as a result of repayments. 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.

High risk asset volume is anticipated to increase in the future as the negative impacts of lower cattle, commodity and crude oil prices percolate through our portfolio, thereby stressing borrower's liquidity and cash flows.

### **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 for the last three fiscal years.

	<b>2017</b>	2016	2015
Acceptable	<b>97.29%</b>	96.84%	96.32%
OAEM	<b>1.98%</b>	1.67%	2.55%
Substandard	<b>0.73%</b>	1.49%	1.13%
Total	<b>100.00%</b>	100.00%	100.00%

During 2017, overall credit quality improved. Loans classified as Acceptable and OAEM were 99.27% at December 31, 2017, 98.51% at December 31, 2016 and 98.87% at December 31, 2015. We had no loans classified as Doubtful or Loss for any of the three years presented. The financial position of most agricultural producers strengthened during the past decade, and most of our borrowers have maintained generally strong financial positions. As such, 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 0.23% at December 31, 2017, compared with 0.43% at December 31, 2016 and 0.21% at December 31, 2015.

### **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 for the last three fiscal years.

<i>(dollars in thousands)</i>	2017	2016	2015
Balance at beginning of year	\$ 2,549	\$ 1,898	\$ 2,043
Charge-offs:			
Real estate mortgage	–	3	5
Total charge-offs	–	3	5
Recoveries:			
Real estate mortgage	137	–	2
Total recoveries	137	–	2
Net (recoveries)/charge-offs	(137)	3	3
Provision for loan losses/(Loan loss reversal)	722	654	(142)
Balance at December 31	\$ 3,408	\$ 2,549	\$ 1,898
Net (recoveries)/charge-offs to average net loans	(<0.01%)	<0.01%	<0.01%

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

<i>(dollars in thousands)</i>	2017	2016	2015
Real estate mortgage	\$ 1,271	\$ 1,799	\$ 1,643
Production and intermediate-term	1,241	466	44
Agribusiness	774	189	128
Rural infrastructure	119	93	81
International	3	2	2
Total	\$ 3,408	\$ 2,549	\$ 1,898

The allowance for loan losses increased \$859 thousand from December 31, 2016, to \$3.4 million at December 31, 2017. The increase in allowance for loan losses was primarily due to the provision for loan losses totaling \$722 thousand that was recorded due to an increase to the general allowance coupled with a change in the default horizon from 1.0 time to 1.5 times and qualitative allowances for commodity based clients and capital markets. Net recoveries of \$137 thousand were recorded during 2017. Overall, charge-off activity remains low relative to the size of our loan portfolio. During 2016, our allowance for loan losses increased \$651 thousand from 2015 primarily due to additional loans classified as impaired and an increase in the management reserve due to elevated real estate values and lower commodity price environment. 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.

	2017	2016	2015
Allowance as a percentage of:			
Loans	0.29%	0.22%	0.25%
Impaired loans	64.64%	17.44%	29.20%
Nonaccrual loans	69.17%	18.31%	31.01%

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:

	2017	2016	2015
Balance at beginning of year	\$ 201	\$ 118	\$ –
Provision for unfunded commitments	9	83	118
Balance at December 31	\$ 210	\$ 201	\$ 118

**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. 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	2017	2016	2015
Young	6.56%	<b>18.60%</b>	19.11%	15.02%
Beginning	19.98%	<b>38.27%</b>	39.95%	34.19%
Small	96.50%	<b>79.75%</b>	84.32%	72.24%

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 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.

We encourage our loan officers to join and participate in young farmer and rancher organizations and provide our loan officers with FSA Guaranteed Loan training, sponsor an employee to participate in the Oklahoma Agricultural Leadership Program, and nominate employees to participate in the OCA Cattlemen’s Leadership Academy. These events not only provide opportunities for personal growth, but also provide opportunities for loan officers to connect with potential members who could benefit from our YBS program.

We partner with other Farm Credit organizations in Oklahoma to provide financial support for youth involved in agriculture including the FFA National Land and Range Judging Contest sponsorship, two Oklahoma 4-H Foundation Hall of Fame awards, Oklahoma Ag in the Classroom teachers conference donation, a diamond level sponsorship of the Oklahoma FFA Foundation, scholarships and other support for Oklahoma Youth Expo, funds for the Oklahoma State University livestock judging team, five scholarships to Oklahoma State University College of Agriculture students, six registration fees for the Statewide Women in Ag Conference, annual sponsors of the Oklahoma State University Cow/Calf boot camp and sponsorship of Oklahoma Farm Bureau young farmers and ranchers discussion meetings.

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.

- Loan volume and loan number goals for YBS farmers and ranchers in our territory;
- Percentage goals representative of the demographics of YBS farmers and ranchers in our territory;

- Percentage goals for loans made to new borrowers qualifying as YBS farmers and ranchers in our territory; and,
- Goals for capital committed to loans made to YBS farmers and ranchers in our territory.

	Projected New Loan Numbers for 2017	Actual New Loan Numbers for 2017	Projected New Loan Volume for 2017	Actual New Loan Volume for 2017
Young	15.00%	<b>19.92%</b>	10.00%	<b>15.26%</b>
Beginning	30.00%	<b>35.89%</b>	25.00%	<b>25.75%</b>
Small	75.00%	<b>75.83%</b>	60.00%	<b>41.94%</b>

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, fee waiver programs, or 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 and lease limit base. The lending and lease limit base is defined as permanent capital with any applicable adjustments related to preferred stock and any investment held in connection with the sale of loan participation interest. Additionally, we set our own lending limits to manage loan concentration risk. Lending limits have been established for participations purchased, total attributed exposure and tiered based on quality of the borrower. We have adopted an individual lending limit maximum of \$21 million for our highest quality borrowers unless special approval is granted by our Board of Directors.

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 our loan committee with the most experienced and knowledgeable credit staff serving as members.

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. We adjust the PD factors in the Combined System Risk Rating Guidance to account for our loss emergence period which has been determined to be 18 months. 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 2017, we recorded net income of \$20.2 million, compared with \$17.1 million in 2016, and \$11.5 million in 2015. The increase in 2017 was primarily due to an increase in net interest income and an income tax provision reversal. The increase in 2016 was primarily due to the merger with Chisholm Trail. The following table presents the changes in the significant components of net income from the previous year.

<i>(dollars in thousands)</i>	<b>2017 vs. 2016</b>	<b>2016 vs. 2015</b>
Net income, prior year	<b>\$ 17,107</b>	\$11,487
Increase/(Decrease) from changes in:		
Interest income	<b>5,765</b>	15,724
Interest expense	<b>(2,910)</b>	(5,072)
Net interest income	<b>2,855</b>	10,652
Provision for credit losses/Credit loss reversal	<b>6</b>	(761)
Noninterest income	<b>(18)</b>	1,678
Noninterest expense	<b>(339)</b>	(5,665)
Provision for income taxes	<b>539</b>	(284)
Total increase in net income	<b>3,043</b>	5,620
Net income, current year	<b>\$ 20,150</b>	\$ 17,107

Return on average assets increased to 1.65% from 1.49% in 2016, and return on average shareholders' equity increased to 8.04% from 7.21% in 2016, primarily resulting from higher net income.

### ***Net Interest Income***

Net interest income for 2017 was \$33.4 million compared with \$30.6 million for 2016 and \$19.9 million for 2015. 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 increased interest earning assets and lower nonaccrual loan volume. The following table provides an analysis of the individual components of the change in net interest income during 2017 and 2016.

<i>(dollars in thousands)</i>	<b>2017 vs. 2016</b>	<b>2016 vs. 2015</b>
Net interest income, prior year	<b>\$ 30,591</b>	\$ 19,939
Increase/(Decrease) in net interest income from changes in:		
Interest rates earned	<b>2,093</b>	727
Interest rates paid	<b>(1,725)</b>	307
Volume of interest-bearing assets and liabilities	<b>1,943</b>	9,548
Interest income on nonaccrual loans	<b>544</b>	70
Increase in net interest income	<b>2,855</b>	10,652
Net interest income, current year	<b>\$ 33,446</b>	\$ 30,591

*Unaudited*

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		
	2017	2016	2015
Net interest margin	2.89%	2.81%	2.69%
Interest rate on:			
Average loan volume	4.54%	4.29%	4.19%
Average debt	1.98%	1.79%	1.84%
Interest rate spread	2.56%	2.50%	2.35%

The increase in interest rate spread resulted from a 25 basis point increase in interest rates on average loan volume and a 19 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 \$731 thousand in 2017, compared with \$737 thousand in 2016 and net credit loss reversals of \$24 thousand in 2015. The provision for loan losses of \$722 thousand recorded during 2017 was primarily due to an increase to the general allowance, coupled with a change in the default horizon from 1.0 time to 1.5 times and qualitative allowances for commodity based clients and capital markets. The provision for reserve for unfunded commitments of \$9 thousand was recorded during 2017 due to an increase in unfunded commitments.

The provision for loan losses recorded in 2016 was primarily due to additional loans classified as impaired and an increase in the management reserve due to elevated real estate values and lower commodity price environment. Loan loss reversals recorded in 2015 were primarily due to improved credit quality. The provision for reserve for unfunded commitments recorded in 2016 and 2015 were primarily due to an increase in unfunded commitments and related risk.

#### **Noninterest Income**

During 2017, we recorded noninterest income of \$6.0 million, compared with \$6.0 million in 2016 and \$4.3 million in 2015. 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 \$4.4 million in 2017, \$4.1 million in 2016 and \$2.8 million in 2015.

During August 2017, CoBank management announced changes to their patronage program. The new plan includes a reduction to our patronage income in 2018 of 5 basis points on participation loans with CoBank. Additionally, a reduction in patronage related to our direct note with CoBank for all other loans of 5 basis points in 2019 and a further reduction of 4 basis points in 2020. In 2017, we received 100 basis points on participation loans and 45 basis points related to our direct note with CoBank for all other loans.

In 2016 and 2015, we received a patronage distribution from AgVantis, based on our services purchased from AgVantis during the respective fiscal year. During 2017, no patronage distribution was issued. We received a Notice of Allocation with total patronage of \$362 thousand in 2016 and \$47 thousand in 2015, which includes cash patronage of \$72 thousand for 2016 and \$9 thousand for 2015. The balance of the allocation is recorded in other assets. Additionally, we recorded a cash patronage of \$10 thousand from Farm Credit Foundations, the organization that provides our payroll and human resource services. This compares with \$14 thousand recorded in 2016 and \$5 thousand in 2015. Patronage from these two entities and CoBank is included in patronage distribution from Farm Credit institutions on the Consolidated Statement of Comprehensive Income.

Mineral income of \$637 thousand was recognized during 2017. Of this amount, quarterly payments totaling \$606 thousand were received from CoBank. Mineral income decreased from \$643 thousand in 2016 and \$804 thousand in

2015. The reduction is primarily attributed to lower mineral prices resulting in reduced production and lease related income.

Loan fees in 2017 were \$644 thousand, an increase of \$42 thousand, from 2016, primarily due to increased loan origination fees and appraisal fees partially offset by a reduction in participation purchased fees.

### **Noninterest Expense**

Noninterest expense for 2017 increased \$339 thousand, or 1.83%, to \$18.8 million compared with 2016 and \$6.0 million, or 46.8% compared with 2015. Noninterest expense for each of the three years ended December 31 is summarized as follows:

<i>(dollars in thousands)</i>	<b>Percent of Change</b>				
	<b>2017</b>	2016	2015	<b>2017/2016</b>	2016/2015
Salaries & employee benefits	<b>\$ 10,984</b>	\$ 10,190	\$ 7,604	<b>7.8%</b>	34.0%
Occupancy & equipment	<b>877</b>	965	528	<b>(9.1%)</b>	82.8%
Purchased services from AgVantis	<b>2,058</b>	2,190	1,240	<b>(6.0%)</b>	76.6%
Supervisory & examination costs	<b>392</b>	373	233	<b>5.1%</b>	60.1%
Merger costs	<b>–</b>	12	330	<b>(100.0%)</b>	(96.4%)
Other	<b>3,156</b>	3,398	2,154	<b>(7.1%)</b>	57.8%
Total operating expense	<b>17,467</b>	17,128	12,089	<b>2.0%</b>	41.7%
Gains on other property owned, net	<b>–</b>	(86)	–	<b>(100.0%)</b>	(100.0%)
Farm Credit Insurance Fund premium	<b>1,357</b>	1,443	731	<b>(6.0%)</b>	97.4%
Total noninterest expense	<b>\$ 18,824</b>	\$ 18,485	\$ 12,820	<b>1.8%</b>	44.2%

For the year ended December 31, 2017, total operating expense increased \$339 thousand, or 2.0%, compared with the year ended December 31, 2016, primarily due to an increase in salaries and benefits related to annual merit increases and incentives. Insurance Fund premium decreased \$86 thousand to \$1.4 million due to a decrease in the premium rate offset by an increase in volume.

### **Provision for income taxes/Benefit from income taxes**

We recorded \$252 thousand in benefit from income taxes during 2017, compared with provision for income taxes of \$287 thousand in 2016 and \$3 thousand in 2015. The increase was primarily due to an increase in the deferred tax asset related to the allowance for loan losses. Additionally, tax expense was impacted by \$4 thousand in benefit resulting from the enactment of federal tax legislation in late December 2017 which, among other things, lowered the federal corporate tax rate from 35 percent to 21 percent beginning in 2018. In accordance with accounting principles generally accepted in the United State (GAAP), the change to the lower corporate tax rate led to a revaluation of our deferred tax assets and deferred tax liabilities in the period of enactment (2017). Tax expense was also impacted by our patronage refund program. 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. The GFA in effect at December 31, 2017 was scheduled to mature on May 31, 2018; however, a new GFA entered into on January 1, 2018 will mature on December 31, 2022. The annual average principal balance of the note payable to CoBank was \$960.6 million in 2017, \$901.3 million in 2016 and \$603.5 million in 2015.

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 weighted average 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 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.

## **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, 2017 totaled \$255.8 million, compared with \$240.7 million at December 31, 2016 and \$172.0 million at December 31, 2015. The increase of \$15.1 million in shareholders' equity reflects net income and net stock issuances, partially offset by patronage refunds, and an increase in accumulated other comprehensive loss. Our capital position is reflected in the following ratio comparisons.

	<b>2017</b>	2016	2015
Debt to shareholders' equity	<b>3.94:1</b>	3.99:1	3.70:1
Shareholders' equity as a percent of net loans	<b>21.50%</b>	21.23%	22.41%
Shareholders' equity as a percent of total assets	<b>20.26%</b>	20.03%	21.29%

Debt to shareholders' equity decreased and shareholders' equity as a percent of net loans and of total assets increased from 2016 primarily due to increased net income relative to growth in loan volume.

### **Retained Earnings**

Our retained earnings increased \$15.2 million to \$197.2 million at December 31, 2017 from \$182.0 million at December 31, 2016 and increased \$27.5 million from \$169.7 million at December 31, 2015. The increase in 2017 was a result of net income of \$20.2 million, partially offset by \$5.0 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 \$4.7 million in 2017, \$4.3 million in 2016 and \$3.1 million in 2015. During 2017, we declared patronage distributions of \$5.0 million to be paid in April 2018.

### **Stock**

Our total stock increased \$26 thousand to \$3.3 million at December 31, 2017, from December 31, 2016 and increased \$849 thousand from December 31, 2015. The increase during 2017 was due to \$341 thousand of stock issuances, partially offset by \$315 thousand of stock retirements. During 2016, we issued stock in connection with the merger with Chisholm Trail of \$766 thousand. We require a stock investment for each borrower. 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).

#### **Accumulated Other Comprehensive Income or Loss**

Accumulated other comprehensive loss totaled \$241 thousand at December 31, 2017, an increase of \$78 thousand compared with year-end 2016 and an increase of \$134 thousand compared with year-end 2015. Certain employees participate in a non-qualified Defined Benefit Pension Restoration Plan (Plan). Accounting guidance requires recognition of the Plan's underfunded status and unamortized actuarial gains and losses and prior service costs or credits as a liability with an offsetting adjustment to accumulated other comprehensive loss.

#### **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.

In 2016, the FCA adopted final rules (the New Capital Regulations) relating to regulatory capital requirements for System banks and Associations. The New Capital Regulations took 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 the standardized approach that the federal banking regulatory agencies have adopted, but also to ensure that the rules recognize the cooperative structure and the organization of the System;
- To make System regulatory capital requirements more transparent; and
- To meet certain requirements of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Dodd-Frank Act).

The New Capital Regulations, among other things, replaced 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 added a tier 1 leverage ratio for all System institutions, which replaced the existing net collateral ratio for System banks. In addition, the New Capital Regulations established a capital conservation buffer and a leverage buffer and enhanced the sensitivity of risk weightings. The revisions to the risk-weightings included 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 capital 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 established 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 established a leverage 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 established a three-year phase-in of the capital conservation buffer beginning January 1, 2017. There is no phase-in of the leverage buffer.

As shown in the following table, at December 31, 2017, our capital and leverage ratios exceeded regulatory minimums. If these capital standards are not met, the FCA can impose restrictions, including limiting our ability to pay patronage distributions, retire equities and pay preferred stock dividends.

	<b>2017</b>	Minimum Requirement with Buffer
Common Equity Tier 1 Capital ratio	<b>17.59%</b>	7.00%
Tier 1 Capital ratio	<b>17.59%</b>	8.50%
Total Capital ratio	<b>17.90%</b>	10.50%
Tier 1 Leverage ratio	<b>17.99%</b>	5.00%
Unallocated Retained Earnings and URE Equivalents (UREE) Leverage ratio	<b>18.91%</b>	1.50%
Permanent capital ratio	<b>17.64%</b>	7.00%

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, 2017, we have exceeded our goals. Due to our strong capital position, we will continue to be able to retire at-risk stock.

As displayed in the following table, we exceeded the minimum regulatory capital requirements in effect through December 31, 2016.

	2016	2015	2014	2013	2012	Regulatory Minimum
Permanent capital ratio	18.09%	18.68%	18.93%	19.31%	20.26%	7.00%
Total surplus ratio	17.81%	18.37%	18.61%	18.97%	19.88%	7.00%
Core surplus ratio	17.69%	18.37%	18.61%	18.97%	19.86%	3.50%

Refer to Note 8, Shareholders' Equity, in this report for additional information on our capital and related requirements and restrictions.

## **REGULATORY MATTERS**

As of December 31, 2017, we had no enforcement actions in effect and FCA took no enforcement actions on us during the year.

## **GOVERNANCE**

### ***Board of Directors***

We are governed by an 18 member board that provides direction and oversees our management. Of these directors, 16 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 Committee**

The Audit Committee reports to the Board of Directors. The Audit Committee is composed of eight members of the Board of Directors. During 2017, eleven meetings were held. The Audit 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.

#### **Compensation Committee**

The Compensation Committee is responsible for the oversight of employee and director compensation. The Compensation Committee is composed of eight members of the Board of Directors. The Committee annually reviews, evaluates and approves the compensation policies, programs and plans for senior officers and employees including benefits programs.

#### **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 and Chief Credit 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.

#### **Code of Ethics**

Our directors and employees are responsible for maintaining the highest of standards in conducting our business. In that regard, we established a Code of Ethics for the Board of Directors and a Code of Ethics for the Chief Executive Officer, Chief Financial Officer, Chief Credit Officer, and other senior financial professionals who are involved, directly or indirectly, with the preparation of our financial statements and the maintenance of financial records supporting the financial statements. These Codes of Ethics supplement our Standards of Conduct Policies for Directors and Employees. Annually, each employee and director files a written and signed disclosure statement as required under the Standards of Conduct Policies. Likewise, all employees certify compliance with our Code of Ethics on an annual basis.

#### **Whistleblower Program**

We maintain a program for employee complaints related to accounting, financial reporting, internal accounting controls, or auditing matters. This program allows employees to submit confidential, anonymous concerns regarding accounting, financial reporting, internal accounting controls, fraud or auditing matters without the fear of reprisal, retaliation or adverse action being taken against any employee who, in good faith, reports or assists in the investigation of a violation or suspected violation, or who makes an inquiry about the appropriateness of an anticipated or actual course of action.

### **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 Commitment***

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 commitment to cover probable losses. This reserve is reported as a liability in our consolidated balance sheet. The reserve for unfunded commitment is increased through provision for the reserve for unfunded commitments and is decreased through reversals of the reserve for unfunded commitments. Provision for loan losses and provision for reserve for unfunded commitments are referred to as a 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.

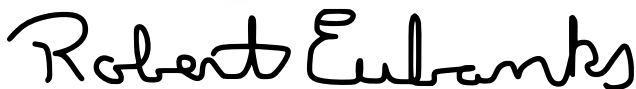
## REPORT OF MANAGEMENT

The consolidated financial statements of Oklahoma AgCredit, 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 2017 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 CoBank, ACB's Internal Audit staff as well as outside auditors 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 the Oklahoma AgCredit, ACA 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.



**Robert Eubanks**  
Chairman of the Board



**Butch McComas**  
President and Chief Executive Officer



**Patrick Zeka**  
Chief Financial Officer

March 16, 2018




## REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Oklahoma AgCredit, ACA (Association) principal executives and principal financial officers, or persons performing similar functions, are responsible for establishing and maintaining adequate internal control over financial reporting for the Association's consolidated financial statements. For purposes of this report, "internal control over financial reporting" is defined as a process designed by, or under the supervision of the Association's principal executives and principal financial officers, or persons performing similar functions, and effected by its Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting information and the preparation of the consolidated financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America and includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Association, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the Association, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Association's assets that could have a material effect on its consolidated financial statements.

The Association's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2017. In making the assessment, management used the framework in *Internal Control — Integrated Framework (2013)*, promulgated by the Committee of Sponsoring Organizations of the Treadway Commission, commonly referred to as the "COSO" criteria.

Based on the assessment performed, the Association concluded that as of December 31, 2017, the internal control over financial reporting was effective based upon the COSO criteria. Additionally, based on this assessment, the Association determined that there were no material weaknesses in the internal control over financial reporting as of December 31, 2017.



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**Butch McComas**  
President and Chief Executive Officer



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**Patrick Zeka**  
Chief Financial Officer

March 16, 2018



## AUDIT COMMITTEE REPORT

The Audit Committee (Committee) includes eight members from the Board of Directors of Oklahoma AgCredit, ACA (Association). In 2017, eleven 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 2017.

The fees for professional services rendered for the Association by its independent auditor, PwC, during 2017 were \$44,700 for audit services and \$9,125 for tax services.

The Committee reviewed the non-audit services provided by PwC and concluded these services were not incompatible with maintaining the independent auditor's independence.

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, 2017 (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, 2017 and for filing with the Farm Credit Administration.



Dale McDaniel, Chairman of the Audit Committee

Ross Love, Vice Chairman

Verl Daugherty

Brian Knowles

Kenny Markes

Roger Moore

Kevin Smith

Jay Stinnett

Jay Grace, Ex-Officio

March 16, 2018





## Report of Independent Auditors

To the Board of Directors of  
Oklahoma AgCredit, ACA

We have audited the accompanying consolidated financial statements of Oklahoma AgCredit, ACA and its subsidiaries (the Association), which comprise the consolidated statements of condition as of December 31, 2017, 2016 and 2015, 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 Oklahoma AgCredit, ACA and its subsidiaries as of December 31, 2017, 2016, and 2015, 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, 2018



## Consolidated Statement of Condition

(Dollars in Thousands)

	December 31		
	2017	2016	2015
<b>ASSETS</b>			
Loans	\$ 1,193,439	\$ 1,136,387	\$ 769,448
Less allowance for loan losses	3,408	2,549	1,898
Net loans	1,190,031	1,133,838	767,550
Cash	3,075	2,646	300
Accrued interest receivable	11,754	10,832	5,796
Investment in CoBank, ACB	38,475	36,086	22,543
Investment in AgDirect	2,757	2,579	1,675
Premises and equipment, net	6,917	7,097	5,031
Prepaid benefit expense	2,533	1,711	529
Other assets	7,008	6,788	4,769
<b>Total assets</b>	<b>\$ 1,262,550</b>	<b>\$ 1,201,577</b>	<b>\$ 808,193</b>
<b>LIABILITIES</b>			
Note payable to CoBank, ACB	\$ 991,513	\$ 944,081	\$ 625,556
Advance conditional payments	2,917	3,903	1,271
Accrued interest payable	1,410	1,400	953
Patronage distributions payable	5,000	4,750	3,250
Accrued benefits liability	658	736	636
Deferred tax liability	8	270	-
Reserve for unfunded commitments	210	201	118
Other liabilities	5,018	5,526	4,374
<b>Total liabilities</b>	<b>1,006,734</b>	<b>960,867</b>	<b>636,158</b>
<b>Commitments and Contingencies (See Note 14)</b>			
<b>SHAREHOLDERS' EQUITY</b>			
Protected borrower stock	-	-	9
Capital stock	3,299	3,273	2,450
Additional paid-in capital	55,558	55,558	-
Unallocated retained earnings	197,200	182,042	169,683
Accumulated other comprehensive (loss)/income	(241)	(163)	(107)
<b>Total shareholders' equity</b>	<b>255,816</b>	<b>240,710</b>	<b>172,035</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 1,262,550</b>	<b>\$ 1,201,577</b>	<b>\$ 808,193</b>

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		
	2017	2016	2015
<b>INTEREST INCOME</b>			
Loans	\$ 52,562	\$ 46,797	\$ 31,073
<b>Total interest income</b>	<b>52,562</b>	<b>46,797</b>	<b>31,073</b>
<b>INTEREST EXPENSE</b>			
Note payable to CoBank, ACB	19,099	16,199	11,132
Other	17	7	2
<b>Total interest expense</b>	<b>19,116</b>	<b>16,206</b>	<b>11,134</b>
Net interest income	33,446	30,591	19,939
Provision for credit losses/(Credit loss reversal)	731	737	(24)
Net interest income after provision for credit losses/(credit loss reversal)	32,715	29,854	19,963
<b>NONINTEREST INCOME</b>			
Financially related services income	28	43	40
Loan fees	644	602	587
Patronage distribution from Farm Credit institutions	4,374	4,475	2,816
Mineral income	637	643	804
Other noninterest income	324	262	100
<b>Total noninterest income</b>	<b>6,007</b>	<b>6,025</b>	<b>4,347</b>
<b>NONINTEREST EXPENSE</b>			
Salaries and employee benefits	10,984	10,190	7,604
Occupancy and equipment	877	965	528
Purchased services from AgVantis, Inc.	2,058	2,190	1,240
Gains on other property owned, net	-	(86)	-
Farm Credit Insurance Fund premium	1,357	1,443	731
Merger-implementation costs	-	12	330
Supervisory and examination costs	392	373	233
Other noninterest expense	3,156	3,398	2,154
<b>Total noninterest expense</b>	<b>18,824</b>	<b>18,485</b>	<b>12,820</b>
Income before income taxes	19,898	17,394	11,490
(Benefit from)/Provision for income taxes	(252)	287	3
<b>Net income</b>	<b>20,150</b>	<b>17,107</b>	<b>11,487</b>
<b>COMPREHENSIVE INCOME</b>			
Amortization of retirement costs	41	17	18
Actuarial loss in retirement obligation	(119)	(73)	(13)
<b>Total comprehensive income</b>	<b>\$ 20,072</b>	<b>\$ 17,051</b>	<b>\$ 11,492</b>

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

## Consolidated Statement of Shareholder's Equity

(Dollars in Thousands)

	Protected Borrower Stock	Capital Stock	Additional Paid-In Capital	Unallocated Retained Earnings	Accumulated Other Comprehensive Income	Total Shareholders' Equity
<b>Balance at December 31, 2014</b>	\$ 10	\$ 2,429	\$ -	\$ 161,280	\$ (112)	\$ 163,607
Comprehensive Income				11,487	5	11,492
Stock issued	-	267				267
Stock retired	(1)	(246)				(247)
Patronage distributions:						
Cash				(3,250)		(3,250)
Other				166		166
<b>Balance at December 31, 2015</b>	9	2,450	-	169,683	(107)	172,035
Comprehensive Income				17,107	(56)	17,051
Stock issued	-	356				356
Stock retired	(9)	(299)				(308)
Equity issued in connection with merger		766	55,558			56,324
Patronage distributions:						
Cash				(4,750)		(4,750)
Other				2		2
<b>Balance at December 31, 2016</b>	-	3,273	55,558	182,042	(163)	240,710
Comprehensive Income				20,150	(78)	20,072
Stock issued	-	341				341
Stock retired	-	(315)				(315)
Patronage distributions:						
Cash				(5,000)		(5,000)
Other				8		8
<b>Balance at December 31, 2017</b>	\$ -	\$ 3,299	\$ 55,558	\$ 197,200	\$ (241)	\$ 255,816

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

## Consolidated Statement of Cash Flows

(Dollars in Thousands)

	For the Year Ended December 31		
	2017	2016	2015
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>			
Net income	\$ 20,150	\$ 17,107	\$ 11,487
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation	509	527	282
Provision for credit losses/(Credit loss reversal)	731	737	(24)
Stock patronage from CoBank	(10)	(10)	(12)
Allocated patronage from AgVantis	-	(290)	(38)
Gains on sales of premises and equipment	(66)	(75)	(21)
Gains on sales of other property owned	-	(95)	-
Net accretion of yield related to loans and notes payable acquired in merger	(240)	(753)	-
Change in assets and liabilities:			
Increase in accrued interest receivable	(922)	(1,739)	(544)
(Increase)/Decrease in prepaid benefit expense	(822)	(981)	219
(Increase)/Decrease in other assets	(210)	18	(323)
Increase/(Decrease) in accrued interest payable	10	108	(784)
Decrease in accrued benefits liability	(156)	(173)	(24)
(Decrease)/Increase in deferred tax liability	(262)	270	-
Decrease in other liabilities	(508)	(1,944)	(2,501)
Total adjustments	(1,946)	(4,400)	(3,770)
Net cash provided by operating activities	18,204	12,707	7,717
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>			
Increase in loans, net	(56,739)	(82,951)	(53,970)
Net cash acquired in business combination	-	1,387	-
Increase in investment in CoBank	(2,389)	(1,687)	(14)
Increase in investment in AgDirect	(178)	(904)	(752)
Expenditures for premises and equipment, net	(263)	(531)	(214)
Proceeds from sales of other property owned	-	1,085	-
Net cash used in investing activities	(59,569)	(83,601)	(54,950)
<b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>			
Net draw on note payable to CoBank	47,496	77,824	48,353
(Decrease)/Increase in advance conditional payments	(986)	(284)	607
Protected borrower stock retired	-	(9)	(1)
Capital stock retired	(315)	(299)	(246)
Capital stock issued	341	356	267
Cash patronage distributions paid	(4,742)	(4,348)	(3,084)
Net cash provided by financing activities	41,794	73,240	45,896
Net increase/(decrease) in cash	429	2,346	(1,337)
Cash at beginning of year	2,646	300	1,637
Cash at end of year	\$ 3,075	\$ 2,646	\$ 300
<b>SUPPLEMENTAL CASH INFORMATION:</b>			
Cash paid during the year for:			
Interest	\$ 19,106	\$ 15,759	\$ 11,918
Income taxes	\$ 15	\$ 187	\$ 3
<b>SUPPLEMENTAL SCHEDULE OF NON-CASH INVESTING AND FINANCING ACTIVITIES:</b>			
Stock patronage from CoBank	\$ 10	\$ 10	\$ 12
Allocated patronage from AgVantis	\$ -	\$ 290	\$ 38
Loans transferred to other property owned	\$ -	\$ 990	\$ -
Net charge-offs	\$ (137)	\$ 3	\$ 3
Patronage distributions payable	\$ 5,000	\$ 4,750	\$ 3,250
Reversal of patronage payable	\$ 8	\$ 2	\$ 166
Change in accumulated other comprehensive (loss)/income	\$ (78)	\$ (56)	\$ 5
Impact of merger transaction			
Assets acquired	\$ -	\$ 304,614	\$ -
Liabilities assumed	\$ -	\$ 248,290	\$ -
Equity issued	\$ -	\$ 56,324	\$ -

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: Oklahoma AgCredit, ACA and its subsidiaries, Oklahoma AgCredit, FLCA, (Federal Land Credit Association (FLCA)) and Oklahoma AgCredit, 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 Adair, Alfalfa, Atoka, Blaine, Bryan, Caddo, Canadian, Carter, Cherokee, Choctaw, Cleveland, Coal, Comanche, Cotton, Craig, Creek, Delaware, Garfield, Garvin, Grady, Grant, Haskell, Hughes, Jefferson, Johnston, Kay, Kingfisher, Latimer, LeFlore, Lincoln, Logan, Love, Major, Marshall, Mayes, McClain, McCurtain, McIntosh, Murray, Muskogee, Noble, Nowata, Okfuskee, Oklahoma, Okmulgee, Osage, Ottawa, Pawnee, Payne, Pittsburg, Pontotoc, Pottawatomie, Pushmataha, Rogers, Seminole, Sequoyah, Stephens, Tulsa, Wagoner and Washington in the state of Oklahoma.

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 69 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) 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 provides additional services to borrowers such as leasing, fee appraisals and AgDirect vehicle and equipment financing.

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](http://www.cobank.com); or may be obtained at no charge by contacting the Association at 601 E. Kenosha Street, Broken Arrow, Oklahoma 74012 or by calling (918) 251-8596. 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.

- C. Merger: Effective January 1, 2016, Chisholm Trail Farm Credit, ACA (Chisholm Trail) was merged into Farm Credit Services of East Central Oklahoma, ACA, (East Central Oklahoma). East Central Oklahoma acquired 100% of the assets and liabilities of Chisholm Trail. The merged Association conducts business under the name of Oklahoma AgCredit, ACA. (Oklahoma AgCredit) and is headquartered in Broken Arrow, Oklahoma. The primary reason for the merger was to gain operational efficiencies, yield even greater economies of scale and provide resources collectively previously unavailable to both Associations. The effects of the merger are included in the Association's results of operations, balance sheet, average balances and related metrics beginning in 2016.

The acquisition method of accounting requires the financial statement presentation of combined balances as of the date of merger, but not for previous periods. The Consolidated Balance Sheet reflects the merged balances as of December 31, 2016 and the balances for East Central Oklahoma prior to January 1, 2016. The Consolidated Statement of Comprehensive Income and the Consolidated Statement of Changes in Shareholders' Equity reflect the results of the merged Association after January 1, 2016 and East Central Oklahoma activity prior to January 1, 2016. Information presented in the Notes to the Consolidated Financial Statement for 2016 reflects balances of the merged Association.

As cooperative organizations, Farm Credit associations operate for the mutual benefit of their borrowers and other customers and not for the benefit of equity investors. As such, their capital stock provides no significant interest in corporate earnings or growth. Specifically, due to restrictions in applicable regulations and the bylaws, the Associations can issue stock only at its par value of \$5 per share, the stock is not tradable, and the stock can be retired only for the lesser of par value or book value. The shares of Chisholm Trail stock were converted in the merger and into shares of Oklahoma AgCredit stock to with identical rights and attributes. For this reason, the conversion of Chisholm Trail stock pursuant to the merger occurred at a one-for-one exchange ratio (i.e., each Chisholm Trail share was converted into one share of Oklahoma AgCredit stock with an equal par value).

Management believes that because the stock in each association is fixed in value (although subject to impairment), the East Central Oklahoma stock issued pursuant to the merger provided no basis for estimating the fair value of the consideration transferred pursuant to the merger. In the absence of a purchase price determination, East Central Oklahoma undertook a process to identify and estimate the acquisition-date fair value of Chisholm Trail's equity interests instead of the acquisition-date fair value of East Central Oklahoma's equity interests transferred as consideration. The fair value of the assets acquired, including specific intangible assets and liabilities assumed from Chisholm Trail, were measured based on various estimates using assumptions that East Central Oklahoma management believes are reasonable utilizing information currently available. Use of different estimate and judgments could yield materially different results.

The merger was accounted for under the acquisition method of accounting, as prescribed by Accounting Standards Codification (ASC 805, Business Combinations (ASC 805)). Pursuant to these rules, Oklahoma AgCredit acquired the assets and assumed the liabilities of Chisholm Trail at their acquisition-date fair value. The fair value of the net identifiable assets acquired (\$56.3 million) was substantially equal to the fair value of the equity interest exchanged in the merger. In addition, no material amounts of intangible assets were acquired. As a result, no goodwill was recorded. A net increase of \$56.3 million was recorded in shareholders' equity related to the merger.

The following condensed statement of net assets acquired reflects that fair value assigned to Chisholm Trail's net assets as of the acquisition date. There were no subsequent changes to these fair values within one year after the date of the acquisition as no additional information became available.

<b>Condensed Statement Of Net Assets Acquired</b>	January 1, 2016
<b>Assets</b>	
Net loans	\$ 284,149
Cash	1,387
Accrued interest receivable	3,297
Other assets	15,781
<b>Total Assets</b>	<b>\$ 304,614</b>
<b>Liabilities</b>	
Notes payable	\$ 240,622
Accrued interest payable	339
Other liabilities	7,329
<b>Total Liabilities</b>	<b>\$ 248,290</b>
<b>Fair Value of Net Assets Acquired</b>	<b>\$ 56,324</b>

Fair value adjustments to Chisholm Trail's assets and liabilities included a \$1.7 million decrease to loans and a \$339 thousand decrease to notes payable to reflect changes in interest rates and other market conditions since the time these instruments were issued. These differences will be accreted or amortized into net interest income over the remaining life of the respective loans and debt instruments on an effective yield basis, with the majority being recognized in diminishing amounts in the first five years following the merger. The Association expects to collect the substantial majority of the contractual amounts of the acquired loans, which totaled \$288.2 million at January 1, 2016.

## **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) and prevailing practices within the banking industry. 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 Services of Oklahoma AgCredit, FLCA and Oklahoma AgCredit, PCA. All significant inter-company transactions have been eliminated in consolidation. Recently issued accounting pronouncements follow.

In March 2017, the Financial Accounting Standards Board (FASB) issued guidance entitled "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Cost." The guidance requires that an employer report the service cost component in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. Other components are required to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations, if one is presented. 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 but could change the classification of certain items in the results of operations.

In August 2016, the FASB issued guidance entitled "Classification of Certain Cash Receipts and Cash Payments." The guidance addresses specific cash flow issues with the objective of reducing the diversity in the classification of these cash flows. Included in the cash flow issues are debt prepayment or debt extinguishment costs and settlement of zero-coupon debt instruments or other debt instruments with coupon interest rates that are insignificant in relation to the effective interest rate of the borrowing. 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 but could change the classification of certain items in the statement of cash flows.

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 is evaluating 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 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 did not 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 determined the effect was not material to its 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.

Loans acquired in a business combination are initially recognized at fair value based on current interest rates and taking into account the borrowers' credit quality, and therefore acquired loans have no related allowance for loan losses at acquisition date. Those loans with evidence of credit quality deterioration at purchase are required to be recorded in accordance with the authoritative accounting guidance on "Accounting for Certain Loans or Debt Securities Acquired in a Transfer." This guidance addresses accounting for differences between contractual cash flows and cash flows expected to be collected from the initial investment in loans if those differences are attributable, at least in part, to credit quality. The initial fair values for these types of loans are determined by discounting both principal and interest cash flows expected to be collected using an observable discount rate for similar instruments with adjustments that management believes a market participant would consider in determining fair value. Subsequent decreases to expected principal cash flows will result in a charge to the provision for loan losses and a corresponding increase to allowance for loan losses. Subsequent increases in expected principal cash flows will result in recovery of any previously recorded allowance for loan losses, to the extent applicable, and a reclassification from nonaccretable difference to accretable yield for any remaining increase. For variable rate loans, expected future cash flows were initially based on the rate in effect at acquisition; expected future cash flows are recalculated as rates change over the lives of the loans.

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, loans collectively evaluated for impairment and loans acquired with deteriorated credit quality. 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 is 40 years and ranges from 1 to 7 years for furniture and equipment, and from 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.

The Association also participates in the Ninth District nonqualified defined benefit Pension Restoration Plan. This plan provides retirement benefits above the Internal Revenue Code compensation limit to certain highly compensated eligible employees. Benefits payable under this plan are offset by the benefits payable from the pension plan.

Certain eligible employees may also participate in a nonqualified deferred compensation plan where they are able to defer a portion of their compensation. The Association matches a certain percentage of employee contributions to the plan.

- 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. Other Comprehensive Income/Loss: Other comprehensive income refers to revenue, expenses, gains and losses that under GAAP are recorded as an element of shareholders' equity and comprehensive income but are excluded from net income. Accumulated other comprehensive income/loss refers to the balance of these transactions. The Association records other comprehensive income/loss associated with the liability under the Pension Restoration Plan.

- L. 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.

- M. 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.

	<b>December 31</b>		
	<b>2017</b>	<b>2016</b>	<b>2015</b>
Real estate mortgage	<b>\$ 813,113</b>	\$ 771,140	\$ 542,608
Production and intermediate-term	<b>207,742</b>	204,841	87,543
Agribusiness	<b>118,702</b>	110,740	91,776
Rural infrastructure	<b>47,054</b>	43,587	42,033
International	<b>4,917</b>	4,928	4,936
Rural residential real estate	<b>1,911</b>	1,151	551
<b>Total loans</b>	<b>\$ 1,193,439</b>	<b>\$ 1,136,387</b>	<b>\$ 769,448</b>

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, 2017:

	Other Farm Credit Institutions		Non-Farm Credit Institutions		Total	
	Purchased	Sold	Purchased	Sold	Purchased	Sold
Real estate mortgage	\$ 35,568	\$ 21,878	\$ 438	\$ –	\$ 36,006	\$ 21,878
Production and intermediate-term	29,212	5,199	20	–	29,232	5,199
Agribusiness	116,234	–	–	–	116,234	–
Rural infrastructure	47,054	–	–	–	47,054	–
International	4,917	–	–	–	4,917	–
<b>Total</b>	<b>\$ 232,985</b>	<b>\$ 27,077</b>	<b>\$ 458</b>	<b>\$ –</b>	<b>\$ 233,443</b>	<b>\$ 27,077</b>

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 \$16,436 at year-end 2017, \$19,099 at year-end 2016 and \$18,878 at year-end 2015 were outstanding. The United States Department of Agriculture provides a guarantee to the Association that limits the Association's losses should a loan end in foreclosure or the Association takes ownership of the property. For the years presented, we have no other credit enhancements outstanding with federal government agencies.

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.

	2017	2016	2015
Real estate mortgage			
Acceptable	<b>97.67%</b>	97.05%	96.54%
OAEM	<b>1.74%</b>	1.13%	2.24%
Substandard	<b>0.59%</b>	1.82%	1.22%
<b>Total</b>	<b>100.00%</b>	100.00%	100.00%
Production and intermediate-term			
Acceptable	<b>93.85%</b>	94.52%	95.54%
OAEM	<b>4.45%</b>	4.28%	4.45%
Substandard	<b>1.70%</b>	1.20%	0.01%
<b>Total</b>	<b>100.00%</b>	100.00%	100.00%
Agribusiness			
Acceptable	<b>99.50%</b>	99.62%	96.05%
OAEM	<b>0.17%</b>	–	2.71%
Substandard	<b>0.33%</b>	0.38%	1.24%
<b>Total</b>	<b>100.00%</b>	100.00%	100.00%

<i>(Continued)</i>	2017	2016	2015
Rural infrastructure			
Acceptable	100.00%	96.66%	95.22%
OAEM	–	3.34%	2.59%
Substandard	–	–	2.19%
Total	100.00%	100.00%	100.00%
Rural residential real estate			
Acceptable	100.00%	99.49%	98.16%
OAEM	–	0.51%	1.84%
Total	100.00%	100.00%	100.00%
International			
Acceptable	100.00%	100.00%	100.00%
Total	100.00%	100.00%	100.00%
Total Loans			
Acceptable	97.29%	96.84%	96.32%
OAEM	1.98%	1.67%	2.55%
Substandard	0.73%	1.49%	1.13%
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		
	2017	2016	2015
Nonaccrual loans:			
Current as to principal and interest	\$ 3,849	\$ 5,217	\$ 5,545
Past due	1,078	8,701	575
Total nonaccrual loans	4,927	13,918	6,120
Impaired accrual loans:			
Restructured	345	1,226	227
90 days or more past due	–	104	156
Total impaired accrual loans	345	1,330	383
Total impaired loans	\$ 5,272	\$ 15,248	\$ 6,503

There were no material commitments to lend additional funds to debtors whose loans were classified impaired for 2017. In 2016, commitments to lend additional funds to debtors whose loans were classified as impaired at December 31, 2016 totaled \$349. This amount was not considered when establishing the reserve for unfunded commitment.

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:

	December 31		
<i>(dollars in thousands)</i>	2017	2016	2015
Nonaccrual loans			
Real estate mortgage	\$ 1,871	\$ 12,184	\$ 5,199
Production and intermediate-term	3,056	1,734	–
Rural infrastructure	–	–	921
Total nonaccrual loans	4,927	13,918	6,120
Accruing restructured loans			
Real estate mortgage	345	193	227
Rural infrastructure	–	1,033	–
Total accruing restructured loans	345	1,226	227
Accruing loans 90 days past due			
Real estate mortgage	–	–	156
Production and intermediate-term	–	104	–
Total accruing loans 90 days past due	–	104	156
Total high risk assets	\$ 5,272	\$ 15,248	\$ 6,503

The Association had no other property owned for the years presented.

Additional impaired loan information is as follows:

	Recorded Investment at 12/31/17	Unpaid Principal Balance*	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for credit losses:					
Real estate mortgage	\$ 385	\$ 664	\$ 76	\$ 910	\$ -
Production and intermediate-term	474	524	84	666	-
Total	\$ 859	\$ 1,188	\$ 160	\$ 1,576	\$ -
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 1,831	\$ 2,035		\$ 5,113	\$ 744
Production and intermediate-term	2,582	2,677		1,917	55
Total	\$ 4,413	\$ 4,712		\$ 7,030	\$ 799
Total impaired loans:					
Real estate mortgage	\$ 2,216	\$ 2,699	\$ 76	\$ 6,023	\$ 744
Production and intermediate-term	3,056	3,201	84	2,583	55
Total	\$ 5,272	\$ 5,900	\$ 160	\$ 8,606	\$ 799

	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	\$ 2,507	\$ 3,390	\$ 409	\$ 2,987	\$ -
Production and intermediate-term	1,024	1,030	266	199	-
Total	\$ 3,531	\$ 4,420	\$ 675	\$ 3,186	\$ -
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 9,870	\$ 10,255		\$ 7,615	\$ 312
Production and intermediate-term	814	812		306	6
Agribusiness	-	-		15	1
Rural infrastructure	1,033	1,067		867	44
Total	\$ 11,717	\$ 12,134		\$ 8,803	\$ 363
Total impaired loans:					
Real estate mortgage	\$ 12,377	\$ 13,645	\$ 409	\$ 10,602	\$ 312
Production and intermediate-term	1,838	1,842	266	505	6
Agribusiness	-	-	-	15	1
Rural infrastructure	1,033	1,067	-	867	44
Total	\$ 15,248	\$ 16,554	\$ 675	\$ 11,989	\$ 363

	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	\$ 3,222	\$ 3,930	\$ 514	\$ 3,858	\$ -
Total	\$ 3,222	\$ 3,930	\$ 514	\$ 3,858	\$ -
Impaired loans with no related allowance for credit losses:					
Real estate mortgage	\$ 2,360	\$ 2,634		\$ 2,607	\$ 170
Production and intermediate-term	-	-		2	2
Rural infrastructure	921	1,111		949	-
Total	\$ 3,281	\$ 3,745		\$ 3,558	\$ 172
Total impaired loans:					
Real estate mortgage	\$ 5,582	\$ 6,564	\$ 514	\$ 6,465	\$ 170
Production and intermediate-term	-	-	-	2	2
Rural infrastructure	921	1,111	-	949	-
Total	\$ 6,503	\$ 7,675	\$ 514	\$ 7,416	\$ 172

\* 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		
	2017	2016	2015
Interest income recognized on:			
Nonaccrual loans	\$ 779	\$ 236	\$ 158
Restructured accrual loans	10	55	12
Accrual loans 90 days or more past due	10	72	2
Interest income recognized on impaired loans	\$ 799	\$ 363	\$ 172

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		
	2017	2016	2015
Interest income which would have been recognized under the original loan terms	\$ 390	\$ 1,025	\$ 382
Less: interest income recognized	789	291	170
Interest income (recognized)/not recognized	\$ (399)	\$ 734	\$ 212

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
<b>December 31, 2017</b>						
Real estate mortgage	\$ 1,876	\$ 760	\$ 2,636	\$ 819,073	\$ 821,709	\$ -
Production and intermediate-term	1,176	-	1,176	209,176	210,352	-
Agribusiness	-	-	-	119,153	119,153	-
Rural infrastructure	-	-	-	47,133	47,133	-
Rural residential real estate	-	-	-	1,917	1,917	-
International	-	-	-	4,929	4,929	-
Total	\$ 3,052	\$ 760	\$ 3,812	\$1,201,381	\$1,205,193	\$ -



	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	\$ 4,656	\$ 8,189	\$ 12,845	\$ 766,037	\$ 778,882	\$ –
Production and intermediate-term	426	316	742	206,726	207,468	104
Agribusiness	–	–	–	111,114	111,114	–
Rural infrastructure	–	–	–	43,649	43,649	–
Rural residential real estate	–	–	–	1,154	1,154	–
International	–	–	–	4,952	4,952	–
<b>Total</b>	<b>\$ 5,082</b>	<b>\$ 8,505</b>	<b>\$ 13,587</b>	<b>\$ 1,133,632</b>	<b>\$ 1,147,219</b>	<b>\$ 104</b>

	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	\$ 1,536	\$ 479	\$ 2,015	\$ 545,213	\$ 547,228	\$ 156
Production and intermediate-term	147	–	147	88,162	88,309	–
Agribusiness	–	–	–	92,102	92,102	–
Rural infrastructure	–	–	–	42,094	42,094	–
Rural residential real estate	–	–	–	552	552	–
International	–	–	–	4,959	4,959	–
<b>Total</b>	<b>\$ 1,683</b>	<b>\$ 479</b>	<b>\$ 2,162</b>	<b>\$ 773,082</b>	<b>\$ 775,244</b>	<b>\$ 156</b>

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 Association had no TDR's that occurred within the previous 12 months of that year and for which there was a payment default. There were no additional commitments to lend to borrowers whose loans have been modified in TDRs at December 31, 2017 and December 31, 2016 and \$19 additional commitments at December 31, 2015.

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*		
	2017	2016	2015	2017	2016	2015
Real estate mortgage	\$ 345	\$ 193	\$ 227	\$ –	\$ –	\$ –
Production and intermediate-term	49	–	–	49	–	–
Rural infrastructure	–	1,033	921	–	–	921
<b>Total</b>	<b>\$ 394</b>	<b>\$ 1,226</b>	<b>\$ 1,148</b>	<b>\$ 49</b>	<b>\$ –</b>	<b>\$ 921</b>

\*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, 2016	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2017
Real estate mortgage	\$ 1,799	\$ –	\$ 137	\$ (665)	\$ 1,271
Production and intermediate-term	466	–	–	775	1,241
Agribusiness	189	–	–	585	774
Rural infrastructure	93	–	–	26	119
International	2	–	–	1	3
<b>Total</b>	<b>\$ 2,549</b>	<b>\$ –</b>	<b>\$ 137</b>	<b>\$ 722</b>	<b>\$ 3,408</b>

	Balance at December 31, 2015	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2016
Real estate mortgage	\$ 1,643	\$ 3	\$ –	\$ 159	\$ 1,799
Production and intermediate-term	44	–	–	422	466
Agribusiness	128	–	–	61	189
Rural infrastructure	81	–	–	12	93
International	2	–	–	–	2
<b>Total</b>	<b>\$ 1,898</b>	<b>\$ 3</b>	<b>\$ –</b>	<b>\$ 654</b>	<b>\$ 2,549</b>

	Balance at December 31, 2014	Charge-offs	Recoveries	Provision for Loan Losses/(Loan Loss Reversals)	Balance at December 31, 2015
Real estate mortgage	\$ 1,567	\$ 5	\$ 2	\$ 79	\$ 1,643
Production and intermediate-term	102	–	–	(58)	44
Agribusiness	165	–	–	(37)	128
Rural infrastructure	206	–	–	(125)	81
International	3	–	–	(1)	2
<b>Total</b>	<b>\$ 2,043</b>	<b>\$ 5</b>	<b>\$ 2</b>	<b>\$ (142)</b>	<b>\$ 1,898</b>

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:

	For the Year Ended December 31		
	2017	2016	2015
Balance at beginning of period	\$ 201	\$ 118	\$ –
Provision for unfunded commitments	9	83	118
<b>Total</b>	<b>\$ 210</b>	<b>\$ 201</b>	<b>\$ 118</b>

Additional information on the allowance for loan losses follows.

	Allowance for Credit Losses Ending Balance at December 31, 2017		Recorded Investment in Loans Outstanding Ending Balance at December 31, 2017	
	Individually evaluated for impairment	Collectively evaluated for impairment	Individually evaluated for impairment	Collectively evaluated for impairment
Real estate mortgage	\$ 76	\$ 1,195	\$ 2,216	\$ 819,493
Production and intermediate-term	84	1,157	3,056	207,296
Agribusiness	–	774	–	119,153
Rural infrastructure	–	119	–	47,133
Rural residential real estate	–	–	–	1,917
International	–	3	–	4,929
<b>Total</b>	<b>\$ 160</b>	<b>\$ 3,248</b>	<b>\$ 5,272</b>	<b>\$ 1,199,921</b>

	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	\$ 409	\$ 1,390	\$ 12,377	\$ 766,505
Production and intermediate-term	266	200	1,838	205,630
Agribusiness	–	189	–	111,114
Rural infrastructure	–	93	1,033	42,616
Rural residential real estate	–	–	–	1,154
International	–	2	–	4,952
<b>Total</b>	<b>\$ 675</b>	<b>\$ 1,874</b>	<b>\$ 15,248</b>	<b>\$ 1,131,971</b>

	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	\$ 514	\$ 1,129	\$ 5,582	\$ 541,646
Production and intermediate-term	–	44	–	88,309
Agribusiness	–	128	–	92,102
Rural infrastructure	–	81	921	41,173
Rural residential real estate	–	–	–	552
International	–	2	–	4,959
<b>Total</b>	<b>\$ 514</b>	<b>\$ 1,384</b>	<b>\$ 6,503</b>	<b>\$ 768,741</b>

#### **NOTE 4 – INVESTMENT IN COBANK**

At December 31, 2017, 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 current 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 1.19 percent of the outstanding common stock of CoBank at December 31, 2017.

**NOTE 5 – PREMISES AND EQUIPMENT**

Premises and equipment consisted of the following.

	<b>December 31</b>		
	<b>2017</b>	2016	2015
Land	<b>\$ 1,520</b>	\$ 1,520	\$ 1,225
Buildings and leasehold improvements	<b>5,851</b>	5,859	4,452
Furniture, equipment and automobiles	<b>2,029</b>	2,510	1,913
	<b>9,400</b>	9,889	7,590
Less: accumulated depreciation	<b>2,483</b>	2,792	2,559
<b>Total</b>	<b>\$ 6,917</b>	\$ 7,097	\$ 5,031

**NOTE 6 – OTHER PROPERTY OWNED**

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

	<b>December 31</b>		
	<b>2017</b>	2016	2015
Gains on sale, net	<b>\$ –</b>	\$ (95)	\$ –
Operating expense, net	<b>–</b>	9	–
<b>Gains on other property owned, net</b>	<b>\$ –</b>	\$ (86)	\$ –

**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). According to the agreement, the aggregate outstanding amount of principal and accrued interest shall not at any time exceed the line of credit. The GFA is subject to periodic renewals in the normal course of business. The GFA in effect at December 31, 2017 was scheduled to mature on May 31, 2018; however, a new GFA entered into effective January 1, 2018 will mature on December 31, 2022. The Association was in compliance with the terms and conditions of the GFA as of December 31, 2017. 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.

	<b>December 31</b>		
	<b>2017</b>	2016	2015
Line of credit	<b>\$ 1,075,000</b>	\$ 1,096,957	\$ 743,378
Outstanding principal and accrued interest balance	<b>\$ 992,915</b>	\$ 945,476	\$ 626,509
Average outstanding principal balance under the line of credit	<b>\$ 960,625</b>	\$ 901,271	\$ 603,500
Weighted average interest rate	<b>1.99%</b>	1.80%	1.84%

Under the Farm Credit Act, the Association is obligated to borrow only from CoBank, unless CoBank gives approval to borrow elsewhere. Other than our funding relationship with the Bank, and our advanced conditional payments, we have no other uninsured or insured debt. See Note 2 for additional information. 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, 2017, the Association's notes payable was within the specified limitations.

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:

	2017	2016	2015
Average committed funds	\$ 208,970	\$ 202,077	\$ 147,975
Average rates	1.58%	1.13%	1.06%

## **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.

### 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. 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. Our bylaws generally permit stock to be retired at the discretion of the Board of Directors and in compliance with our capitalization plans, provided prescribed capital standards have been met. At December 31, 2017, we exceeded the prescribed standards. We do not anticipate any significant changes in capital that would affect the normal retirement of 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 Farm Credit Administration sets minimum regulatory capital requirements for Banks and Associations. Effective January 1, 2017, new regulatory capital surplus requirements for Banks and Associations were adopted. These new requirements replaced the core surplus and total surplus requirements with Common Equity Tier 1, Tier 1 Capital and Total Capital risk-based capital ratio requirements. The new requirements also replaced the existing net collateral ratio for System Banks with a Tier 1 Leverage ratio and an Unallocated Retained Earnings (URE) and URE Equivalents Leverage ratio that are applicable to both the Banks and Associations. The Permanent Capital Ratio continues to remain in effect; however, the risk-adjusted assets are calculated differently than in the past.

The following sets forth the regulatory capital ratio requirements and ratios at December 31, 2017:

Ratio	Primary Components of Numerator	Denominator	Ratios as of December 31, 2017	Minimum with Buffer*	Minimum Requirement
Common Equity Tier 1 (CET1) Capital	Unallocated retained earnings (URE), common cooperative equities (qualifying capital stock and allocated equity) <sup>1</sup>	Risk-adjusted assets	17.59%	7.0%	4.5%

<b>Ratio</b> <i>(Continued)</i>	<b>Primary Components of Numerator</b>	<b>Denominator</b>	<b>Ratios as of December 31, 2017</b>	<b>Minimum with Buffer*</b>	<b>Minimum Requirement</b>
Tier 1 Capital	CET1 Capital, non-cumulative perpetual preferred stock	Risk-adjusted assets	17.59%	8.5%	6.0%
Total Capital	Tier 1 Capital, allowance for loan losses <sup>2</sup> , common cooperative equities <sup>3</sup> , and term preferred stock and subordinated debt <sup>4</sup>	Risk-adjusted assets	17.90%	10.5%	8.0%
Tier 1 Leverage**	Tier 1 Capital	Total assets	17.99%	5.0%	4.0%
Unallocated Retained Earnings and URE Equivalents (UREE) Leverage	URE and URE Equivalents	Total assets	18.91%	—	1.5%
Permanent Capital	Retained earnings, common stock, non-cumulative perpetual preferred stock and subordinated debt, subject to certain limits	Risk-adjusted assets	17.64%	—	7.0%

\* The new capital requirements have a three-year phase-in of the capital conservation buffer applied to the risk-adjusted capital ratios. There is no phase-in of the leverage buffer. Amounts shown reflect the full capital conservation buffer.

\*\* Must include the regulatory minimum requirement for the URE and UREE Leverage ratio.

<sup>1</sup> Equities outstanding 7 or more years

<sup>2</sup> Capped at 1.25% of risk-adjusted assets

<sup>3</sup> Outstanding 5 or more years, but less than 7 years

<sup>4</sup> Outstanding 5 or more years

If the capital ratios fall below the total requirements, including the buffer amounts, capital distributions (equity redemptions, dividends and patronage) and discretionary senior executive bonuses are restricted or prohibited without prior FCA approval.

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 indicate the number of shares outstanding at December 31, 2017. Unless otherwise indicated all classes of stock have a par value of \$5.00. All classes of stock are transferrable to other customers who are eligible to hold such classes of stock. Transfers of stock are only allowed as long as the Association meets the regulatory minimum capital requirements. Refer to the Management's Discussion and Analysis Capital Resources discussion for further information.

**Class A** Preferred Stock (Nonvoting, at-risk, no shares outstanding) - Represents Association retained earnings, dividends or patronage distributions allocated on or after October 6, 1988. This stock may also represent Class B or Class C Common Stock of a borrower which automatically converts to Class A two years after repayment of the loan in full. Retirement is at the sole discretion of the Board of Directors.

**Class B** Common Stock (Voting, at-risk, 657,247 shares outstanding) - Issued on or after October 6, 1988, for farm and ranch loans. Retirement is at the sole discretion of the Board of Directors. If the Association is unable to retire Class B Common Stock, or if the borrower elects to keep

his/her investment in the Association after repayment of the loan in full, the stock must be converted to Class A Preferred Stock within two years.

- Class C Common Stock (Nonvoting, at-risk, 2,681 shares outstanding) - Issued on or after October 6, 1988, for farm-related and rural home loans and to other persons or organizations who are eligible to borrow but are not eligible to hold voting stock. Retirement is at the sole discretion of the Board of Directors. If the Association is unable to retire Class C Common Stock, or if the borrower elects to keep his/her investment in the Association after repayment of the loan in full, the stock must be converted to Class A Preferred Stock within two years.
- Class D Investor Stock (Nonvoting, at-risk, no shares outstanding) - Available to outside parties.
- Class E Preferred Stock (Nonvoting, at-risk, no shares outstanding) - 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) - Issued prior to October 6, 1988, to borrowers entitled to vote. It must be retired at par value upon repayment of the loan unless the borrower elects to retain his/her investment in the Association. If so, the stock must be converted to Class G Common Stock within two years after loan repayment in full.
- Class G Common Stock (Nonvoting, protected, no shares outstanding) - Formerly participation certificates, this represents stock issued prior to October 6, 1988, to rural residence borrowers and others not eligible to vote. This stock may also represent Class F Common Stock of a borrower which automatically converts to Class G Common Stock two years after repayment of the loan in full. It must be retired at par value upon repayment of the loan unless the borrower elects to retain his/her investment in the Association.

The changes in the number of shares of protected and capital stock outstanding during 2017 are summarized in the following table.

<i>Shares in whole numbers</i>	Capital
Balance outstanding at January 1, 2017	654,626
Issuances	68,354
Retirements	(63,052)
Balance outstanding at December 31, 2017	659,928

On January 1, 2016, Chisholm Trail was merged into East Central Oklahoma and formed Oklahoma AgCredit, ACA (Oklahoma AgCredit). All shareholders of both Chisholm Trail and East Central Oklahoma associations received capital stock in Oklahoma AgCredit in exchange for their stock which was then canceled. This exchange was made at the stock's par value. As shown in the previous table, 153,164 shares of capital stock were issued.

#### E. Patronage and/or Dividends

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. 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 \$4,742 during 2017, \$4,348 during 2016 and \$3,084 during 2015. The Association declared a cash patronage of \$5,000 in 2017 for distribution in 2018.

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 in the following order of priority: First, to the holders, pro rata, 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, 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; third, to the holders of allocated surplus evidenced by qualified written notices of allocation, in the order of year of issuance and pro-rata by year of issuance; fourth, to the holders of allocated surplus evidenced by non-qualified written notices of allocation, in the order of year of issuance and pro-rata by year of issuance; fifth, any remaining assets of the

Association after such distributions shall be distributed to present and former 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 2017, the Association allocated 25.19 percent of its patronage-sourced net income to its patrons.

#### F. Accumulated Other Comprehensive Income/Loss

The Association reports accumulated other comprehensive income/loss in its Consolidated Statement of Changes in Shareholders' Equity. As more fully described in Note 2, accumulated other comprehensive income/loss results from the recognition of the Pension Restoration Plan's net unamortized gains and losses and prior service costs or credits. The Association has accumulated other comprehensive loss of \$241 in 2017, \$163 in 2016 and \$107 in 2015. There were no other items affecting comprehensive income or loss.

The following table presents activity in the accumulated other comprehensive income/(loss), net of tax by component:

	2017	2016	2015
Pension benefit plan:			
Beginning balance	\$ (163)	\$ (107)	\$ (112)
Other comprehensive loss before reclassifications	(119)	(73)	(13)
Amounts reclassified from accumulated other comprehensive loss	41	17	18
Net current period other comprehensive (loss)/income	(78)	(56)	5
Year-end balance	\$ (241)	\$ (163)	\$ (107)

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

	Amount Reclassified from Accumulated Other Comprehensive Income/(Loss)			Location of Gain/Loss Recognized in Statement of Income
	December 31			
	2017	2016	2015	
Pension benefit plan:				
Net actuarial loss	\$ 41	\$ 17	\$ 18	Salaries and employee benefits
Total reclassifications	\$ 41	\$ 17	\$ 18	

### **NOTE 9 – PATRONAGE DISTRIBUTION FROM FARM CREDIT INSTITUTIONS**

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

	2017	2016	2015
CoBank	\$ 4,364	\$ 4,099	\$ 2,764
AgVantis	–	362	47
Farm Credit Foundations	10	14	5
Total	\$ 4,374	\$ 4,475	\$ 2,816

Patronage distributed from CoBank was in cash and stock. The amount earned in 2017 was accrued and will be paid by CoBank in March 2018. The amount earned and accrued in 2016 and 2015 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 accrued at the end of the year and will be paid in March 2018. 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 (benefit from)/provision for income taxes follows.

	Year Ended December 31		
	2017	2016	2015
Current:			
Federal	\$ 7	\$ 12	\$ 2
State	3	5	1
Deferred:			
Federal	(221)	227	–
State	(41)	43	–
<b>(Benefit from)/Provision for income taxes</b>	<b>\$ (252)</b>	<b>\$ 287</b>	<b>\$ 3</b>

The (benefit from)/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		
	2017	2016	2015
Federal tax at statutory rate	\$ 6,765	\$ 5,914	\$ 3,906
State tax, net of federal benefit	(25)	31	1
Effect of nontaxable entity	(6,452)	(5,261)	(3,881)
Prior year federal tax adjustments	1	1	–
Change in valuation allowance	–	(302)	(21)
Patronage refunds to borrowers	(528)	(84)	–
Change in tax rates	(4)	–	–
Other	(9)	(12)	(2)
<b>(Benefit from)/Provision for income taxes</b>	<b>\$ (252)</b>	<b>\$ 287</b>	<b>\$ 3</b>

Deferred tax assets and liabilities are comprised of the following.

	December 31		
	2017	2016	2015
Deferred income tax assets:			
Allowance for loan losses	\$ 318	\$ 179	\$ 21
Nonaccrual loan interest	32	21	–
Net operating loss carryforward	78	115	115
Fair market value on loans related to merger	11	81	–
Gross deferred tax assets	439	396	136
Deferred tax asset valuation allowance	–	–	(33)
Deferred income tax liabilities:			
Bank patronage allocations	(175)	(246)	(103)
Excess book depreciation > Tax depreciation	(272)	(420)	–
Gross deferred tax liabilities	(447)	(666)	(103)
<b>Net deferred tax liability</b>	<b>\$ (8)</b>	<b>\$ (270)</b>	<b>\$ –</b>

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 decrease in tax expense in 2017 resulted primarily from the increase in the deferred tax asset related to the allowance for loan losses. The benefit from income taxes was also impacted by the enactment of federal tax legislation in late December 2017 which, among other things, lowered the federal corporate tax rate from 35 percent to 21 percent beginning in 2018. In accordance with GAAP, the change to the lower corporate tax rate led to a revaluation of our deferred tax assets and deferred tax liabilities in the period of enactment (2017). The impact to the tax provision related to the change in tax rates was a benefit of \$4.

The Association recorded no valuation allowance in 2017, compared with none in 2016 and \$33 in 2015. The Association will continue to evaluate the realizability of the deferred tax assets and adjust the valuation allowance

accordingly. At December 31, 2017, the Association had federal and state net operating loss carryforwards of \$78 that expire from 2033 to 2035.

The Association has no uncertain tax positions as of December 31, 2017, 2016 or 2015. 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 2014 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 \$84.6 million at December 31, 2017. 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 \$292.6 million at December 31, 2017, \$270.6 million at December 31, 2016 and \$244.3 million at December 31, 2015. The fair value of the plan assets was \$208.0 million at December 31, 2017, \$175.6 million at December 31, 2016 and \$155.1 million at December 31, 2015. 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 \$12.7 million in 2017, \$11.3 million in 2016 and \$16.1 million in 2015. The Association's allocated share of plan expenses included in salaries and employee benefits was \$1.4 million in 2017, \$1.2 million in 2016, and \$1.4 million in 2015. Participating employers contributed \$20.0 million in 2017, \$20.4 million in 2016 and \$13.6 million in 2015 to the plan. The Association's allocated share of these pension contributions was \$2.3 million in 2017, \$2.2 million in 2016, and \$1.2 million in 2015. 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 2018 is \$20.0 million. The Association's allocated share of these pension contributions is expected to be \$2.3 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 (primarily health care benefits) included in salaries and employee benefits was income of \$7 in 2017 and \$2 in 2016, and expense of \$11 in 2015. The Association had cash contributions of \$22 in 2017, \$22 in 2016 and \$13 in 2015.

The Association participates in a non-qualified defined benefit Pension Restoration Plan that is unfunded. The plan provides retirement benefits above the Internal Revenue Code compensation limit to certain highly compensated eligible employees. Benefits payable under the Pension Restoration Plan are offset by the benefits payable from the

Pension Plan. Pension Restoration Plan expenses included in salaries and employee benefits were \$49 in 2017, \$28 in 2016 and \$41 in 2015.

The funding status and the amounts recognized in the Consolidated Statement of Condition for the Association's Pension Restoration Plan follows:

	<b>Nonqualified Pension Benefits</b>		
	2017	2016	2015
<b>Change in projected benefit obligation:</b>			
Benefit obligation at the beginning of the period	\$ 289	\$ 382	\$ 411
Service cost	1	-	6
Interest cost	8	10	17
Actuarial loss	119	73	20
Benefits paid	(176)	(176)	(72)
Benefit obligation at the end of the period	\$ 241	\$ 289	\$ 382
Company contributions	176	176	72
Benefits paid	(176)	(176)	(72)
Fair value of plan assets at the end of the period	\$ -	\$ -	\$ -
Funded status of the plan	\$ (241)	\$ (289)	\$ (382)

	<b>Nonqualified Pension Benefits</b>		
	2017	2016	2015
<b>Amounts recognized in the Consolidated Statement of Condition consist of:</b>			
Liabilities	\$ 241	\$ 289	\$ 382
Net amount recognized	\$ 241	\$ 289	\$ 382

The following table represents the amounts included in accumulated other comprehensive income/loss for the Pension Restoration Plan at December 31:

	2017	2016	2015
Net actuarial loss	\$ (241)	\$ (162)	\$ (106)
Prior service costs	-	(1)	(1)
Total amount recognized in AOCI/(loss)	\$ (241)	\$ (163)	\$ (107)

An estimated net actuarial loss of \$77 for the Pension Restoration Plan will be amortized into income over the next year.

The projected and accumulated benefit obligation for the Pension Restoration Plan at December 31 was:

	2017	2016	2015
Projected benefit obligation	\$ 241	\$ 289	\$ 382
Accumulated benefit obligation	\$ 184	\$ 180	\$ 238

The net periodic pension expense for the Pension Restoration Plan included in the Consolidated Statement of Comprehensive Income is comprised of the following at December 31.

	<b>Pension Benefits</b>		
	2017	2016	2015
<b>Components of net periodic benefit cost</b>			
Service cost	\$ 1	\$ 1	\$ 6
Interest cost	8	10	17
Net amortization and deferral	40	17	17
Net periodic benefit cost	\$ 49	\$ 28	\$ 40

Changes in benefit obligation recognized in accumulated other comprehensive income are included in the following table.

	2017	2016	2015
Current year net actuarial loss	\$ (119)	\$ (73)	\$ (20)
Net actuarial gain due to participant transfer	–	–	8
Amortization of net actuarial loss	41	17	17
Total recognized in other comprehensive (loss)/income	\$ (78)	\$ (56)	\$ 5

Weighted average assumptions used to determine benefit obligation at December 31:

	Pension Benefits		
	2017	2016	2015
Discount rate	3.35%	3.51%	3.60%
Rate of compensation increase	5.00%	5.00%	5.00%

Weighted average assumptions used to determine net periodic benefit cost for the years ended December 31:

	Pension Benefits		
	2017	2016	2015
Discount rate			4.10%
Projected benefit obligation	3.51%	3.60%	
Service cost	3.58%	3.77%	
Interest cost	3.04%	2.86%	
Rate of compensation increase	5.00%	5.00%	5.00%

The Association expects to contribute \$104 to the Pension Restoration Plan in 2018.

#### Estimated Future Benefit Payments

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid:

	Pension Restoration Benefits	
2018	\$	104
2019	\$	–
2020	\$	76
2021	\$	76
2022	\$	76
2023 – 2027	\$	3

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 \$600 in 2017, \$535 in 2016 and \$364 in 2015.

#### **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.

	2017	2016	2015
Beginning balance	\$ 14,184	\$ 6,360	\$ 7,225
New loans	8,012	7,104	5,317
Repayments	(8,341)	(7,521)	(6,512)
Reclassifications	150	8,241	330
Ending balance	\$ 14,005	\$ 14,184	\$ 6,360

In the opinion of management, none of the loans outstanding to officers and directors at December 31, 2017 involved more than a normal risk of collectability.

The Association also has business relationships with certain other System entities. The Association paid \$2.1 million in 2017, \$2.2 million in 2016 and \$1.2 million in 2015 to AgVantis for technology services and \$32 in 2017, \$24 in 2016 and \$14 in 2015 to CoBank for operational services. One Association officer, elected by AgVantis' owners, serves as an AgVantis' director. The Association paid \$152 in 2017, \$184 in 2016, and \$117 in 2015 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, 2017, \$263.8 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, 2017, \$6.8 million of standby letters of credit were outstanding with a nominal fair value. Outstanding standby letters of credit have expiration dates ranging from 2018 to 2030. The maximum potential amount of future payments the Association is required to make under the guarantees is \$6.8 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 assets held in nonqualified benefit trusts measured at fair value on a recurring basis that are determined to be Level 1 of \$813 at December 31, 2017, \$838 at December 31, 2016 and \$1,242 at December 31, 2015. The Association has no 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
	Level 1	Level 2	Level 3	Value
Loan Assets:				
2017	\$ –	\$ –	\$ 699	\$ 699
2016	\$ –	\$ –	\$ 3,084	\$ 3,084
2015	\$ –	\$ –	\$ 4,714	\$ 4,714

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:

#### Assets Held in Non-Qualified Benefits Trusts

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

#### 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.

## **NOTE 16 – QUARTERLY FINANCIAL INFORMATION (UNAUDITED)**

Quarterly results of operations for the years ended December 31, 2017, 2016 and 2015, follow.

	2017				
	First	Second	Third	Fourth	Total
Net interest income	\$ 7,730	\$ 9,339	\$ 7,969	\$ 8,408	\$ 33,446
Provision for credit losses/(Credit loss reversal)	312	(374)	1,071	(278)	731
Noninterest expense, net	3,470	3,052	3,068	2,975	12,565
<b>Net income</b>	<b>\$ 3,948</b>	<b>\$ 6,661</b>	<b>\$ 3,830</b>	<b>\$ 5,711</b>	<b>\$ 20,150</b>

	2016				
	First	Second	Third	Fourth	Total
Net interest income	\$ 7,885	\$ 7,438	\$ 7,470	\$ 7,798	\$ 30,591
Provision for credit losses	455	120	4	158	737
Noninterest expense, net	3,422	3,065	2,893	3,367	12,747
<b>Net income</b>	<b>\$ 4,008</b>	<b>\$ 4,253</b>	<b>\$ 4,573</b>	<b>\$ 4,273</b>	<b>\$ 17,107</b>

	2015				
	First	Second	Third	Fourth	Total
Net interest income	\$ 5,053	\$ 4,981	\$ 4,922	\$ 4,983	\$ 19,939
Provision for credit losses/(Credit loss reversal)	2	(18)	8	(16)	(24)
Noninterest expense, net	1,954	1,963	1,997	2,562	8,476
Net income	\$ 3,097	\$ 3,036	\$ 2,917	\$ 2,437	\$ 11,487

**NOTE 17 – SUBSEQUENT EVENTS**

The Association has evaluated subsequent events through March 16, 2018 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
601 East Kenosha Broken Arrow, Oklahoma	Office Building	Owned
536 Leahy Avenue Pawhuska, Oklahoma	Office Building	Rented
2303 West Main Durant, Oklahoma	Office Building	Owned
2100 SE Washington Street, Suite B Idabel, Oklahoma	Office Building	Rented
2810 West Shawnee Bypass Muskogee, Oklahoma	Office Building	Owned
2507 North Rockford Road Ardmore, Oklahoma	Office Building	Owned
1104 South George Nigh Expressway McAlester, Oklahoma	Office Building	Owned
28824 State Highway 112 Poteau, Oklahoma	Office Building	Owned
17765 US Highway 81 Kingfisher, Oklahoma	Office Building	Owned
623 South Western Stillwater, Oklahoma	Office Building	Owned
265 West Dwain Willis Avenue Vinita, Oklahoma	Office Building	Owned
509 West Paul Pauls Valley, Oklahoma	Office Building	Owned
805 Chisholm Trail Enid, Oklahoma	Office Building	Owned
1902 South Highway 81 Duncan, Oklahoma	Office Building & 2.39 Acres Land	Owned



Location	Description	Form of Ownership
1027 West Choctaw Avenue Chickasha, Oklahoma	Office Building	Owned
1420 North Clarence Nash Blvd. Watonga, Oklahoma	Office Building	Owned
2801 North Kickapoo, Suite B Shawnee, Oklahoma	Office Building	Rented

\* Rented property is leased at the fair market rate for the local area with one and two-year lease agreements.

### **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," 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, 2017, 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***

Bob Eubanks	Chairman. Three-year term expiring in May 2019. Occupation for the past five years – Farming and ranching. Owner of Eubanks Land, L.L.C., co-owner of Eubanks Equipment Company, L.L.C. (hay equipment dealer). Board member of Northeast Oklahoma Rural Electric Cooperative Trust Foundation (Operation Roundup) and chairman of Credentials Committee for Northeast Oklahoma Rural Electric Cooperative. Member of Oklahoma Farm Bureau, Oklahoma Cattlemen's Association and Welch Baptist Church.
Jay Grace	Vice Chairman. Three-year term expiring in May 2018. Occupation for the past five years – Farming and ranching, operating under Rocking G Livestock, Inc. (stocker cattle). Partner in 4G Cattle Company, a family corporation (stocker cattle). Together with wife, Melissa, owns and operates the Ringling Eagle newspaper. Member of Ardmore First United Methodist Church.
Gary Bledsoe	Three-year term expiring in May 2020. Occupation for the past five years – Farming and ranching. Former consultant in rural economic development for the Oklahoma Department of Agriculture. Director of Lincoln County Conservation District, currently serving as Vice-Chairperson, Secretary/Treasurer of Crosstimber Prescribed Burn Association, and member of the Eastern Red Cedar Registry Board.

Dan Childs	Three-year term expiring in May 2019. Occupation for the past five years – Farming, ranching and agricultural economist with the Noble Foundation. Board member of Johnston County Industrial Authority, National Farm Credit Council, Farm Credit Council Services, and CoBank. Member of CoBank District Farm Credit Council and officer for the Foundation for Livestock and Grain Marketing in Denver, Colorado.
Larry Cochran	Three-year term expiring in May 2018. Occupation for the past five years – Farming, ranching and operating a livestock trucking business. Member of Alfalfa County Conservation Board. Retired firefighter for the Jet Fire Department.
Verl M. Daugherty	Three-year term expiring in May 2019. Occupation for the past five years – Farming and ranching, operating under VMD Farms (cow/calf stocker and wheat operation). Trustee and elder at Anadarko First Christian Church.
Jim Freeny	Three-year term expiring in May 2018. Occupation for the past five years – Rancher and County Commissioner of McCurtain County. President of McCurtain County Cattlemen’s Association. Board member of Sevier County Farmers Cooperative, Kiamichi Economic Development District of Oklahoma, Little Dixie Association of McCurtain County and McCurtain County OSU Extension Advisory Board. Life member of American Quarter Horse Association. Member of Broken Bow Church of Christ and Oklahoma Farm Bureau. United States Army veteran.
Paul D. Heath	Three-year term expiring in May 2018. Occupation for the past five years – Farming and ranching (primary), and selling crop insurance for Western Shelter Insurance. Operates under Heath Family Trust, LLC, of which he serves as manager along with his wife. Past master of Canton Masonic Lodge and member of the Canton Christian Church.
Jimmie Jarrell	Three-year term expiring in May 2018. Occupation for the past five years – Farming and ranching. Board member of the Stratford Public School Board of Education and the Stratford Public School Educational Foundation. Member of the East Main Church of Christ, American Farmers and Ranchers, American Legion, and the Stratford Chamber of Commerce.
Brian Knowles	Three-year term expiring in May 2018. Occupation for the past five years – Farming and ranching (cow/calf, stockers, wheat and hay). Board member of the Leflore County Farm Bureau, president of Keota Round Up Club and member of Keota First Baptist Church and Keota Volunteer Fire Department.
Bob Loudermilk	Three-year term expiring in May 2018. Occupation for the past five years – Ranching (cow/calf, stocks, wheat and hay). Retired teacher and coach, Muskogee, Oklahoma. Previously, Chairman of Farm Credit Services of East Central Oklahoma Nominating Committee for ten years and consultant for H&R Block Taxes. Member of the Ft. Gibson Church of Christ and deacon of the Prison Ministry.
Ross Love	Appointed Director. Three-year term expiring May 2020. Occupation for the past five years – Retired in April 2016 as Assistant Director of the Oklahoma Cooperative Extension Service, a position he held for 16 years. Upon retirement Dr. Love became Professor Emeritus of Agricultural Economics at Oklahoma State University.
Kenneth Markes	Three-year term expiring in May 2020. Occupation for the past five years – Farming and ranching and partner in Markes Brothers Farms. Director for the Bison Cooperative and member of St. Joseph Catholic Church.
R. Dale McDaniel	Appointed Director. Three-year term expiring May 2018. Occupation for the past five years – Self-employed Certified Public Accountant and associated with James Management Group, general partner of McDaniel Family Partnership and a licensed private investigator. Elder of Penn South Church of Christ.
Roger Moore	Three-year term expires in May 2018. Occupation for the past five years – Farming, ranching and owner/ operator of Moore Farms Feed and Hay (family business). Retired in June 2016 as a rural mail carrier. Vice Chairman of Mayes County Farm Bureau.
Brad Scott	Three-year term expires in May 2019. Occupation for the past five years – Farming and ranching, operating under Brad Scott Ranch (yearling cattle operation) and partner in parents’ cattle ranch. Affiliated with C&S Rentals; Morrison Investments, LLC; West Oak

Properties, LLC; and Bradley Ranch II, LLC. Serves as interim city manager for Waurika, Oklahoma. Director for Jefferson County Hospital and Duncan Regional Hospital. Chairman of the Board of First Christian Church of Waurika.

Kevin Smith Three-year term expires in May 2019. Occupation for the past five years – Farming and ranching. Member of Sooner Cooperative, Farmers Elevator Company, OG&E and Alfalfa Electric Coops; American Farmers and Ranchers; and First United Methodist Church of Fairview.

Jay Stinnett Three-year term expires in May 2019. Occupation for the past five years – Agricultural education instructor at Tahlequah High School (primary) and farming and ranching (cow/calf operation). Member of Tahlequah Cooperative, Tahlequah Jr. Livestock Booster Club, Cherokee County Cattleman’s Association and Oklahoma Cattleman’s Association. Member of Exciting Southeast Baptist Church of Tahlequah.

Charles R. (Dick) Smart Appointed Director. Three-year term expired in May 2017.

**SENIOR OFFICERS**

P.L. (Butch) McComas, Jr. President/Chief Executive Officer (CEO) – Appointed President/CEO effective January 1, 2016. In 2015, served jointly as President/CEO for Chisholm Trail Farm Credit ACA (Chisholm Trail) and Farm Credit Services of East Central Oklahoma, ACA (East Central). Previously, served as President/CEO for Chisholm Trail from August 1993 through December 2014. Total Farm Credit System experience exceeds 32 years. Currently serves on the AgVantis, Inc. Board of Directors and maintains a small personal cow/calf operation.

Steve Davenport Executive Vice President/Chief Credit Officer (CCO) – Appointed Executive Vice President/CCO effective January 1, 2016. Served jointly as Executive Vice President/CCO for Chisholm Trail and East Central in 2015. Served as Executive Vice President/CCO for Chisholm Trail from April 2002 through December 2014, and as Vice President – Credit for Chisholm Trail from January 1997 to April 2002. Total Farm Credit System experience exceeds 25 years.

Dennis Green Executive Vice President/Chief Risk Officer (CRO) – Appointed Executive Vice President/CRO effective January 1, 2016. Served jointly as Executive Vice President/CRO for East Central and Chisholm Trail in 2015. From May 2007 through 2014, served as Chief Credit Officer for East Central. Prior to 2007, directed the internal credit and operations review program for East Central. Total Farm Credit System experience exceeds 39 years.

Patrick Zeka Executive Vice President/Chief Operating Officer and Chief Financial Officer (COO/CFO) – Appointed Executive Vice President/COO/CFO effective January 1, 2016. Served jointly as Executive Vice President/COO/CFO for East Central and Chisholm Trail in 2015. Served as Acting President and CFO, then Interim President and CFO for East Central from September 2014 through December 2014. Served as CFO for East Central from 2008 until September 2014. Previously served as a Vice President for U.S. AgBank from 1999 to 2008. Total Farm Credit System experience exceeds 25 years.

**COMPENSATION OF DIRECTORS AND SENIOR OFFICERS**

During 2017, directors of the Association were compensated for services on a per diem basis at the rate of \$550.00 per day, and \$100 for participation in each approved conference call. Directors were reimbursed mileage at the rate of \$0.535 per mile while on official business. The Board Chairman was paid an additional \$100 per month, and the Board Vice Chairmen, Audit Committee Chairman and Compensation Committee Chairman were paid an additional \$50 per month. For regular board meetings only, payment for travel time was made at the rate of \$0.40 per mile. For Compensation and Audit committee meetings held in conjunction with the regular board meetings, no additional compensation was paid to the directors.

Additional information for each director is provided below:

Name	Number of Days Served at Board Meetings	Number of Days Served in Other Official Activities	Board Meetings and Other Official Duties Comp	Conference Calls	Chairman /Vice Chairman	Committee Chairmen	Additional Time and Duties	Compensation Paid During 2017
Bob Eubanks	12	6	\$ 9,900	\$ 100	\$ 950	\$ –	\$ 1,120	\$ 12,070
Jay Grace	12	6	9,900	300	600	–	1,484	12,284
Gary Bledsoe	12	7	10,450	–	500	–	691	11,641
Dan Childs	11	8	10,450	–	–	–	1,378	11,828
Larry Cochran	12	5	9,350	–	–	–	1,231	10,581
Verl M. Daugherty	12	5	9,350	300	–	–	1,093	10,743
Jim Freeny	12	1	7,150	–	–	–	1,935	9,085
Paul D. Heath	12	1	7,150	–	–	–	1,130	8,280
Jimmie Jarrell	11	4	8,250	–	–	–	891	9,141
Brian Knowles	12	9	11,550	100	–	–	1,354	13,004
Bob Loudermilk	12	1	7,150	–	–	–	1,013	8,163
Ross Love	12	1	7,150	300	–	–	668	8,118
Kenneth Markes	12	9	11,550	300	–	–	954	12,804
R. Dale McDaniel	12	1	7,150	300	–	600	726	8,776
Roger Moore	12	1	7,150	300	–	–	922	8,372
Brad Scott	11	6	9,350	–	–	600	1,238	11,188
Kevin Smith	12	5	9,350	100	–	–	1,106	10,556
Jay Stinnett	12	1	7,150	300	–	–	1,064	8,514
Charles R. (Dick) Smart	4	1	2,750	200	–	–	484	3,434
<b>Total Compensation</b>			<b>\$ 162,250</b>	<b>\$ 2,600</b>	<b>\$ 2,050</b>	<b>\$ 1,200</b>	<b>\$20,482</b>	<b>\$ 188,582</b>

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 \$133,846 in 2017, \$159,673 in 2016 and \$97,813 in 2015. There was no non-cash compensation to directors during 2017.

Information on the compensation and pension information for the CEO, senior officers and highly compensated employees follows. The CEO's compensation is not included in the compensation for senior officers/highly compensated employees in any year, in accordance with FCA regulations. During 2016, the President and CEO and the three senior officers were shared employees of the Association and Chisholm Trail. While 100% of their compensation is reported in the following tables, the Association paid 62.5 percent and Chisholm Trail paid 37.5 percent.

Name of CEO	Year	Annual					Total
		Salary	Incentive <sup>3</sup>	Change in Pension Value <sup>4</sup>	Deferred/Perqs <sup>5</sup>	Other <sup>6</sup>	
P.L. (Butch) McComas	2017	\$ 306,466	\$ 100,227	\$ 528,432	\$ 72,146	\$ 5,803	\$ 1,013,074
P.L. (Butch) McComas	2016	\$ 301,291	\$ 79,158	\$ 474,361	\$ 50,909	\$ 5,577	\$ 911,296
P.L. (Butch) McComas	2015	\$ 290,004	\$ 71,747	\$ 357,389	\$ 18,855	\$ –	\$ 737,995

Aggregate Number of Senior Officers/ Highly Compensated Employees <sup>2</sup>	Year	Annual					Total
		Salary	Incentive <sup>3</sup>	Change in Pension Value <sup>4</sup>	Deferred/Perqs <sup>5</sup>	Other <sup>6</sup>	
5	2017	\$ 920,625	\$ 302,341	\$ 650,173	\$ 129,839	\$ 15,227	\$ 2,018,205
5	2016	\$ 898,890	\$ 242,635	\$ 462,895	\$ 117,607	\$ 15,500	\$ 1,737,528
5	2015	\$ 906,732	\$ 247,496	\$ 695,973	\$ 94,638	\$ 40,317	\$ 1,985,156

1. Disclosure of the total compensation paid during 2017 to any designated senior officer or highly compensated employee is available to our shareholders upon request. Compensation amounts do not include earnings on nonqualified deferred compensation, as such earnings are not considered above-market or preferential.
2. The senior officers and highly compensated employees included above are those officers defined by FCA regulations Section 619.9310 and Section 620.6.
3. Incentive compensation amounts represent amounts earned in the reported fiscal year, which are paid in January of the subsequent year. The annual incentive compensation amounts are calculated based on relevant performance factors for the reported fiscal year.
4. 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. The amounts are based on years of service and age under the Ninth Farm Credit District Pension Plan. Actuarial assumptions based on 50% lump sum/50% annuity were used to determine the change in values which may not reflect the actual value of the pension at the time of retirement. Changes in value may fluctuate widely from year-to-year based on age and years of service.
5. Represents company contributions to a 401(k) retirement savings plan and a nonqualified deferred compensation plan (also includes employee contributions), as well as payment for certain other expenses, such as relocation, certain travel-related costs, life insurance benefits and premiums, long-term disability premiums, service awards, personal use of association assigned vehicles, and any other miscellaneous taxable fringe benefits, if applicable.
6. Represents amounts paid for annual leave cash outs as allowed under the Leave Program paid in January of each year.

The Compensation Committee of the board of directors follows a comprehensive compensation philosophy through adoption of a Compensation Management Policy (Policy) and implementing a Salary Administration Program (Program) that ensures fair and equitable compensation opportunities for those who hold positions of comparable responsibility, and it meets legal requirements in all compensation practices. Objective methods are used to measure the relative value of jobs, and salary grades and ranges are used that will position the Association to be competitive in the marketplace. The objectives of the Policy and Program are to:

- Remain competitive in the market place for all job positions to attract, retain and motivate staff in a fair and uniform manner so the Association may accomplish its mission and achieve its strategic goals;
- Provide market based compensation through base salary and an Administrative Incentive Program that will allow the Association to attract, retain and motivate superior executive talent;
- Place a portion of total compensation for the executive at risk and contingent upon the Association remaining sound financially and meeting established performance goals; and
- Ensure that long-term financial stability of the Association is emphasized over short-term results and decisions.

The Policy and Program are designed to:

- Reward successful business year results through an Administrative Incentive Program for the executive staff and the Performance Pay Program for all other staff; and
- Significantly contribute to the retention of the CEO and other Senior Officers.

The Compensation Committee annually reviews market information related to the level and mix of salaries, benefits, and incentive plans for the CEO and other Senior Officers. The Compensation Market Data compares salary and incentive levels for similar sized institutions operating in our geographic area. The CEO and Senior Officers participate in the Administrative Incentive Program. The Compensation Committee considers the factors and goals of the Administrative Incentive Program on an annual basis for all Senior Officers. Due to the cooperative business structure of the Association, the Plans do not contain stock-based compensation components.

All other eligible, full-time Association employees participate in the Performance Pay Programs which include the Loan Officer Incentive Program and the Team Incentive Program in accordance with the Compensation Management Policy. These performance pay programs are contingent upon minimum association performance based on various criteria.

The above mentioned incentive programs are tied to the overall business performance of the Association and to the employee's performance. The programs are based on the fiscal year and are designed to motivate employees and executives to exceed annual financial and credit quality performance targets established by the Board of Directors. These targets typically include return on assets, credit quality, loan volume, cost of operations, and association earnings. Certain officers are covered by an incentive plan with payments being made to reward new loan volume, volume retention and meeting established targets.

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

Name of CEO	Year	Plan	Number of Years of Credited Service	Present Value of Accumulated Benefits	Payments Made During the Reporting Period <sup>3</sup>
P.L. (Butch) McComas	2017	Ninth District Pension Plan	33.62	\$ 2,625,280	\$ –
	2017	Nonqualified Pension Restoration Plan	33.62	\$ 98,447	\$ –

Aggregate Number of Senior Officers/ Highly Compensated Employees	Year	Plan	Number of Years of Credited Service <sup>2</sup>	Present Value of Accumulated Benefits	Payments Made During the Reporting Period <sup>3</sup>
5	2017	Ninth District Pension Plan	34.01	\$ 3,594,028	–

<sup>1</sup> The senior officers and the highly compensated employees included in the pension benefits disclosure are those defined by FCA regulations Section 619.9310 and Section 620.6.

<sup>2</sup> For the Pension and Nonqualified Pension Restoration Plan, this represents an average for the aggregate senior officer and highly compensated employee group.

<sup>3</sup> Represents post-retirement benefit payments made during the last fiscal year, if applicable.

**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 Employers Pension Restoration Plan (the 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. Certain eligible employees participate in the Non-qualified Deferred Compensation Plan, which allows individuals to defer compensation and which restores the benefits limited in the 401(k) Plan by restrictions in the Internal Revenue Code.

**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/her highest compensation (High 60) multiplied by his/her 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 other than a 50% joint-and-survivor annuity, such as a lump sum distribution. The change in 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. This does not represent the actual value of the pension at the time the individual retires or terminates employment. The Pension Plan pays benefits up to the applicable limits under the Internal Revenue Code.

**Non-qualified 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 non-qualified deferred compensation excluded from the benefit determined under the Qualified Pension Plan. The non-qualified pension restoration valuation was determined using an assumption that benefits would be paid as a lump sum at the participants earliest unreduced retirement age. This does not represent the actual value of the Pension Restoration Plan at the time the individual retires or terminates employment.

## **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 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.

### **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.

### **FINANCIAL STATEMENTS**

The financial statements, together with the report thereon of PricewaterhouseCoopers LLP dated March 16, 2018, 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 601 E. Kenosha Street, Broken Arrow, Oklahoma 74012, or may be contacted by calling (918) 251-8596. The reports may also be obtained free of charge by visiting CoBank's website at [www.cobank.com](http://www.cobank.com).