## 2016 Quarterly Report Third Quarter



For the Quarter Ended September 30, 2016

### REPORT OF MANAGEMENT

The undersigned certify that we have reviewed this report, that it has been 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.

Troy Bussmeir, Chief Executive Officer

November 7, 2016

Tom Johnson, Chairman, Board of Directors

Som Johnson

November 7, 2016

M'Lissa Kiel, Chief Financial Officer

M'Lina Kiel

November 7, 2016

Don Crawford, Chairman, Audit Committee

On Cranford

November 7, 2016

# LONE STAR, ACA MANAGEMENT'S DISCUSSION AND ANALYSIS

The following commentary reviews the financial performance of the Lone Star, ACA (Agricultural Credit Association), referred to as the association, for the quarter ended September 30, 2016. These comments should be read in conjunction with the accompanying financial statements and the December 31, 2015 Annual Report to Stockholders.

The association is a member of the Farm Credit System (System), a nationwide network of cooperatively owned financial institutions established by and subject to the provisions of the Farm Credit Act of 1971, as amended, and the regulations of the Farm Credit Administration (FCA) promulgated thereunder.

The consolidated financial statements comprise the operations of the ACA and its wholly-owned subsidiaries. The consolidated financial statements were prepared under the oversight of the association's audit committee.

### **Significant Events:**

In December 2015, the board of Lone Star, ACA declared a 100 basis point (1.0 percent) cash patronage paid in March of 2016, based on 2015 earnings. The patronage was paid to eligible borrowers based on their average outstanding loan balance for the year ending December 31, 2015. The patronage amount paid was \$12,923,433. The association's capital position remains strong and is 18.8 percent for the period ending June 2016.

In 2015, the association paid patronage of \$16,220,729, comprised of distributions of \$12,105,352, which represents the 100 basis point cash patronage declared in December 2014 by the board of Lone Star, ACA and \$4,115,377, which represents the distribution of equities allocated to the stockholders of the former Texas Land Bank, ACA.

Effective January 1, 2014, the association merged with Texas Land Bank, ACA through a business acquisition in accordance with authoritative accounting guidance. Texas Land Bank, ACA was previously headquartered in Waco, TX and served a territory covering 16 counties in Central Texas. The types of loans and commodities financed by Texas Land Bank, ACA were very similar to those of the association. The association's board of directors and management feel this acquisition provided the association with a stronger capital position through higher earnings, an increased market share of agricultural financing and extended an overall improved quality of farm credit lending to its stockholders and territory served.

Since 1917, the association and its predecessors have provided its members with quality financial services. The board of directors and management remain committed to maintaining the financial integrity of the association while offering competitive loan products that meet the financial needs of agricultural producers.

### Loan Portfolio:

Total loans outstanding at September 30, 2016, including nonaccrual loans and sales contracts, were \$1,631,646,523 compared to \$1,553,141,676 at December 31, 2015, reflecting an increase of 5.1 percent. Nonaccrual loans as a percentage of total loans outstanding were 0.3 percent at September 30, 2016, compared to 0.4 percent at December 31, 2015.

The association recorded \$129,484 in recoveries and \$0 in charge-offs for the quarter ended September 30, 2016, and \$101,895 in recoveries and \$0 in charge-offs for the same period in 2015. The association's allowance for loan losses was 0.4 percent and 0.4 percent of total loans outstanding as of September 30, 2016, and December 31, 2015, respectively.

#### **Risk Exposure:**

High-risk assets include nonaccrual loans, loans that are past due 90 days or more and still accruing interest, formally restructured loans and other property owned. The following table illustrates the association's components and trends of high-risk assets.

	<b>September 30, 2016</b>				December 31, 2015			
	Amount		%	Amount		%		
Nonaccrual	\$	4,691,240	60.6%	\$	6,386,670	98.2%		
Formally restructured		3,044,931	39.4%		39,842	0.6%		
Other property owned, net			0.0%		78,518	1.2%		
Total	\$	7,736,171	100.0%	\$	6,505,030	100.0%		

### **Results of Operations:**

The association had net income of \$7,144,178 and \$20,998,480 for the three and nine months ended September 30, 2016, as compared to net income of \$5,633,753 and \$20,000,671 for the same period in 2015, reflecting an increase of 26.8 and 5.0 percent. Net interest income was \$11,199,702 and 32,861,691 for the three and nine months ended September 30, 2016, compared to \$11,718,513 and \$33,049,307 for the same period in 2015.

September 30,

### Nine months ended:

September 30,

	2016		2015				
	Average		Average				
	Balance	Interest	Balance	Interest			
Loans	\$ 1,606,581,818	\$ 52,572,558	\$ 1,454,648,324	\$ 50,019,049			
Total interest-earning assets	1,606,581,818	52,572,558	1,454,648,324	50,019,049			
Interest-bearing liabilities	1,287,857,287	19,710,867	1,143,541,812	16,969,742			
Impact of capital	\$ 318,724,531	_	\$ 311,106,512				
Net interest income	<u> </u>	\$ 32,861,691		\$ 33,049,307			
	2016		201:	5			
	Average \	Yield	Average Yield				
Yield on loans	4.37%		4.60%				
Total yield on interest-							
earning assets	4.37%	, 0	4.60%				
Cost of interest-bearing							
liabilities	2.04%	, 0	1.989	%			
Interest rate spread	2.33%	, 0	2.619	%			
Net interest income as a percentage of average							
earning assets	2.73%	, O	3.04	%			

### Nine months ended:

	September 30, 2016 vs. September 30, 2015						
	Increase (decrease) due to						
	Volume	e Rate	Total				
Interest income - loans	\$ 5,229,2	<b>201</b> \$ (2,675,692)	\$ 2,553,509				
Total interest income	5,229,2	201 (2,675,692)	2,553,509				
Interest expense	2,143,0	597,514	2,741,125				
Net interest income	\$ 3,085,5	\$ (3,273,206)	\$ (187,616)				

Interest income for the three and nine months ended September 30, 2016, increased by \$350,030 and \$2,553,509, or 2.0 and 5.1 percent respectively, from the same period of 2015, primarily due to an increase in average loan volume offset by lower yield on loans. Interest expense for the three and nine months ended September 30, 2016, increased by \$868,841 and \$2,741,125, or 14.7 and 16.2 percent, from the same period of 2015 due to an increase in average interest-bearing liabilities and rates. Average loan volume for the third quarter of 2016 was \$1,632,447,253, compared to \$1,487,901,176 in the third quarter of 2015. The average net interest rate spread on the loan portfolio for the third quarter of 2016 was 2.33 percent, compared to 2.71 percent in the third quarter of 2015.

The association's return on average assets for the nine months ended September 30, 2016, was 1.71 percent compared to 1.80 percent for the same period in 2015. The association's return on average equity for the nine months ended September 30, 2016, was 8.29 percent, compared to 8.16 percent for the same period in 2015.

### **Liquidity and Funding Sources:**

The association secures the majority of its lendable funds from the Farm Credit Bank of Texas (the bank), which obtains its funds through the issuance of Systemwide obligations and with lendable equity. The following schedule summarizes the association's borrowings.

	\$ September 30,	December 31,		
	 2016	2015		
Note payable to the bank	\$ 1,307,855,999	\$	1,229,343,523	
Accrued interest on note payable	 2,166,139		2,027,520	
Total	\$ 1,310,022,138	\$	1,231,371,043	

The association operates under a general financing agreement (GFA) with the bank. The current GFA is effective through September 30, 2018. The primary source of liquidity and funding for the association is a direct loan from the bank. The outstanding balance of \$1,307,855,999 as of September 30, 2016, is recorded as a liability on the association's balance sheet. The note carried a weighted average interest rate of 1.99 percent at September 30, 2016. The indebtedness is collateralized by a pledge of substantially all of the association's assets to the bank and is governed by the general financing agreement. The increase in note payable to the bank and related accrued interest payable since December 31, 2015, correlates directly with the overall growth in association accrual loan volume and increased demand for real estate transactions. The association's own funds, which represent the amount of the association's loan portfolio funded by the association's equity, were \$324,222,884 at September 30, 2016. The maximum amount the association may borrow from the bank as of September 30, 2016, was \$1,633,212,723 as defined by the general financing agreement. The indebtedness continues in effect until the expiration date of the general financing agreement, which is September 30, 2018, unless sooner terminated by the bank upon the occurrence of an event of default, or by the association, in the event of a breach of this agreement by the bank, upon giving the bank 30 calendar days' prior written notice, or in all other circumstances, upon giving the bank 120 days' prior written notice.

### **Capital Resources:**

The association's capital position increased by \$21,001,826 at September 30, 2016, compared to December 31, 2015. The association's debt as a percentage of members' equity was 3.78:1 as of September 30, 2016, compared to 3.83:1 as of December 31, 2015.

Under regulations governing minimum permanent capital adequacy and other capitalization issues, the association is required to maintain a minimum adjusted permanent capital of 7.0 percent of risk-adjusted assets as defined by the FCA. The association's permanent capital ratio at September 30, 2016, was 18.9 percent, which is in compliance with the FCA's minimum permanent capital standard. The association's core surplus ratio and total surplus ratio at September 30, 2016, were 18.3 and 18.5 percent, respectively, which is in compliance with the FCA's minimum surplus standard.

#### **Significant Recent Accounting Pronouncements:**

In August 2016, the Financial Accounting Standards Board (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 Bank's financial condition or its results of operations but could change the classification of certain items in the statement of cash flows. The Association is currently evaluating the impact of adoption on its financial condition and results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

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-forsale 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 currently evaluating the impact of adoption on its financial condition and results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

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

In January 2016, the FASB issued guidance entitled "Recognition and Measurement of Financial Assets and Liabilities." This guidance becomes effective for interim and annual periods beginning after December 15, 2017. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In August 2014, the FASB issued guidance entitled "Presentation of Financial Statements — Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the financial statements are issued or within one year after the financial statements are available to be issued, when applicable. Substantial doubt exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016, and early application is permitted. Management will be required to make its initial assessment as of December 31, 2016. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In May 2014, the FASB issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. In August 2015, the FASB issued an update that defers this guidance by one year, which results in the new revenue standard becoming effective for interim and annual reporting periods beginning after December 15, 2017. The Association is in the process of reviewing contracts to determine the effect, if any, on their financial condition or results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

### **Regulatory Matters:**

On March 10, 2016, the Farm Credit Administration approved a final rule to modify the regulatory capital requirements for System banks and associations. The stated objectives of the proposed rule are as follows:

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

The final rule is effective on January 1, 2017. The association is currently evaluating the impact of the recently announced changes. The implementation of this new standard is not expected to impact the Association's financial condition or its results of operations.

### **Relationship With the Farm Credit Bank of Texas:**

The association's financial condition may be impacted by factors that affect the bank. The financial condition and results of operations of the bank may materially affect the stockholder's investment in the association. The Management's Discussion and Analysis and Notes to Financial Statements contained in the 2015 Annual Report of Lone Star, ACA more fully describe the association's relationship with the bank.

The Texas Farm Credit District's (district) annual and quarterly stockholder reports, as well as those of the bank, are available free of charge, upon request. These reports can be obtained by writing to Farm Credit Bank of Texas, The Ag Agency, P.O. Box 202590, Austin, Texas 78720, or by calling (512) 483-9204. Copies of the district's quarterly and annual stockholder reports also can be requested by e-mail at fcb@farmcreditbank.com. The annual and quarterly stockholder reports for the bank and the district are also available on its website at www.farmcreditbank.com.

The association's quarterly stockholder reports are also available free of charge, upon request. These reports can be obtained by writing to Lone Star, ACA, 1612 Summit Avenue, Suite 300, Fort Worth, Texas, 76102 or calling (817)332-6565. Copies of the association's quarterly stockholder reports can also be requested by e-mailing *nick.acosta@lonestaragcredit.com*. The association makes its annual and quarterly stockholder reports available on its website at *www.lonestaragcredit.com*.

### CONSOLIDATED BALANCE SHEET

		September 30, 2016 (unaudited)	 December 31, 2015
<u>ASSETS</u>			
Cash	\$	234,385	\$ 55,698
Loans		1,631,646,523	1,553,141,676
Less: allowance for loan losses	1	(6,749,503)	(6,817,421)
Net loans		1,624,897,020	1,546,324,255
Accrued interest receivable		10,697,693	8,422,280
Investment in and receivable from the Farm			
Credit Bank of Texas:			
Capital stock		23,280,780	23,280,780
Other		5,167,719	1,047,251
Other property owned, net		-	78,518
Premises and equipment, net		3,248,180	3,082,233
Other assets		1,044,939	824,830
Total assets	\$	1,668,570,716	\$ 1,583,115,845
<u>LIABILITIES</u>			
Note payable to the Farm Credit Bank of Texas	\$	1,307,855,999	\$ 1,229,343,523
Accrued interest payable		2,166,139	2,027,520
Drafts outstanding		65,166	219,479
Dividends payable		-	12,847,681
Other liabilities		9,767,410	10,963,466
Total liabilities		1,319,854,714	1,255,401,669
MEMBERS' EQUITY Capital stock and participation certificates Additional paid-in capital Allocated retained earnings Unallocated retained earnings Accumulated other comprehensive income (loss)		6,407,760 91,343,553 3,000,029 248,774,949 (810,289)	6,339,120 91,343,553 3,000,029 227,852,221 (820,747)
Total members' equity		348,716,002	327,714,176
Total liabilities and members' equity	\$	1,668,570,716	\$ 1,583,115,845
* *			

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

### CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(unaudited)

	_	er Ended nber 30,	Nine Months Ended September 30,			
	2016	2015	2016	2015		
INTEREST INCOME						
Loans	\$ 17,989,043	\$ 17,639,013	\$ 52,572,558	\$ 50,019,049		
Total interest income	17,989,043	17,639,013	52,572,558	50,019,049		
INTEREST EXPENSE						
Note payable to the Farm Credit Bank of Texas	6,789,337	5,920,498	19,710,852	16,969,738		
Advance conditional payments	4	2	15	4		
Total interest expense	6,789,341	5,920,500	19,710,867	16,969,742		
Net interest income	11,199,702	11,718,513	32,861,691	33,049,307		
PROVISION FOR LOAN LOSSES	(404,248)	1,836,582	(380,557)	1,467,426		
Net interest income after						
provision for loan losses	11,603,950	9,881,931	33,242,248	31,581,881		
NONINTEREST INCOME						
Income from the Farm Credit Bank of Texas:						
Patronage income	1,504,342	1,367,020	4,442,973	4,010,547		
Loan fees	75,202	100,040	240,445	362,878		
Financially related services income	2,175	2,505	8,250	8,769		
Gain (loss) on other property owned, net	(54,989)	53,122	22,187	125,337		
Gain (loss) on sale of premises and equipment, net	(486)	(80)	(1,114)	7,079		
Other noninterest income	49,553	17,920	206,163	198,018		
Total noninterest income	1,575,797	1,540,527	4,918,904	4,712,628		
NONINTEREST EXPENSES						
Salaries and employee benefits	3,624,562	3,807,400	10,108,477	10,367,860		
Directors' expense	98,200	88,606	381,554	401,440		
Purchased services	281,057	203,151	821,540	613,420		
Travel	215,211	225,586	605,496	558,992		
Occupancy and equipment	342,813	293,970	1,016,093	847,802		
Communications	85,655	97,446	268,606	266,213		
Advertising	215,641	198,522	597,495	651,099		
Public and member relations	332,321	249,640	833,015	655,691		
Supervisory and exam expense	133,933	108,305	350,543	291,316		
Insurance Fund premiums	558,827	359,127	1,698,250	1,226,891		
Provisions for acquired property losses	-	-	-	13,818		
Other noninterest expense	147,474	173,476	471,964	440,157		
Total noninterest expenses	6,035,694	5,805,229	17,153,033	16,334,699		
Income before income taxes	7,144,053	5,617,229	21,008,119	19,959,810		
Provision for (benefit from) income taxes	(125)	(16,524)	9,639	(40,861)		
NET INCOME	7,144,178	5,633,753	20,998,480	20,000,671		
Other comprehensive income:						
Change in postretirement benefit plans	3,486	9,357	10,458	28,071		
Other comprehensive income, net of tax	3,486	9,357	10,458	28,071		
COMPREHENSIVE INCOME	\$ 7,147,664	\$ 5,643,110	\$ 21,008,938	\$ 20,028,742		

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

### CONSOLIDATED STATEMENT OF CHANGES IN MEMBERS' EQUITY

(unaudited)

		pital Stock/							ccumulated Other	Total
		articipation		Additional	Retaine				mprehensive	Members'
		Certificates	Pa	id-in-Capital	 Allocated		Unallocated	In	come (Loss)	 Equity
Balance at December 31, 2014	\$	6,366,550	\$	91,343,553	\$ 7,115,406	\$	213,132,634	\$	(1,335,657)	\$ 316,622,486
Comprehensive income		-		-	-		20,000,671		28,071	20,028,742
Capital stock/participation certificates										
and allocated retained earnings issued		617,495		-	-		-		-	617,495
Capital stock/participation certificates										
and allocated retained earnings retired		(631,745)		-	-		-			 (631,745)
Balance at September 30, 2015	\$	6,352,300	\$	91,343,553	\$ 7,115,406	\$	233,133,305	\$	(1,307,586)	\$ 336,636,978
Balance at December 31, 2015	\$	6,339,120	\$	91,343,553	\$ 3,000,029	\$	227,852,221	\$	(820,747)	\$ 327,714,176
Comprehensive income	·	-	·	-	-	,	20,998,480		10,458	21,008,938
Capital stock/participation certificates										
and allocated retained earnings issued		663,680		-	-		-		-	663,680
Capital stock/participation certificates										
and allocated retained earnings retired		(595,040)		-	-		-		-	(595,040)
Patronage refunds:										
Cash		-		-	 -		(75,752)		-	 (75,752)
Balance at September 30, 2016	\$	6,407,760	\$	91,343,553	\$ 3,000,029	\$	248,774,949	\$	(810,289)	\$ 348,716,002

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

# LONE STAR, ACA NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

(UNAUDITED)

### NOTE 1 — ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES:

The Lone Star, ACA (Agricultural Credit Association), referred to as the association, is a member-owned cooperative that provides credit and credit-related services to or for the benefit of eligible borrowers/stockholders for qualified agricultural purposes. The association serves the counties of Bell, Borden, Bosque, Bowie, Burnet, Camp, Cass, Cooke, Coryell, Dallas, Delta, Denton, Eastland, Ellis, Erath, Falls, Fannin, Fisher, Freestone, Grayson, Hamilton, Hill, Hood, Johnson, Kent, Lamar, Lampasas, Limestone, McLennan, Milam, Mitchell, Morris, Navarro, Nolan, Palo Pinto, Parker, Red River, Scurry, Shackelford, Somerville, Stephens, Tarrant, Taylor, Throckmorton, Titus, Williamson, Wise and Young in the state of Texas.

Effective January 1, 2014, the association merged with Texas Land Bank, ACA. The primary reason for the merger was based on a determination that the combined organization would be financially and operationally stronger than either association on a standalone basis. The merger was accounted for under the acquisition method of accounting.

Since the association operates for the mutual benefit of its customer-owners and other customers and not for the benefit of any other equity investors, capital stock provides no significant interest in corporate earnings or growth. Specifically, due to restrictions in applicable regulations and their 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. In these and other respects, the shares of stock in one association that were converted to shares of another association had identical rights and attributes. For this reason, the conversion of stock pursuant to the merger occurred at a one-for-one exchange ratio. Management believes that because the stock in each association is fixed in value, the stock issued pursuant to the merger provides no basis for estimating the fair value of the consideration transferred pursuant to the merger. In the absence of a purchase price determination, the acquiring association identified and estimated the acquisition date fair value of the net assets of the acquired association instead of the acquisition date fair value of the equity interests transferred as consideration. The fair value of the assets acquired, including specific intangible assets and liabilities assumed, were measured based on various estimates using assumptions that management believes are reasonable utilizing information currently available. This evaluation produced a fair value of identifiable assets acquired and liabilities assumed that was substantially equal to the fair value of the member interests transferred in the merger. The excess value received, by the acquiring association from the acquired association, over the par value of capital stock and participation certificates issued in the merger is considered to be additional paid-in capital.

The accompanying unaudited financial statements have been prepared in accordance with accounting principles generally accepted in the U.S. (GAAP) for interim financial information. Accordingly, they do not include all of the disclosures required by GAAP for annual financial statements and should be read in conjunction with the audited financial statements as of and for the year ended December 31, 2015, as contained in the 2015 Annual Report to Stockholders.

In the opinion of management, the accompanying consolidated financial statements contain all adjustments necessary for a fair presentation of the interim financial condition and results of operations and conform with generally accepted accounting principles (GAAP), except for the inclusion of a statement of cash flows. GAAP require a business enterprise that provides a set of financial statements reporting both financial position and results of operations to also provide a statement of cash flows for each period for which results of operations are provided. In regulations issued by FCA, associations have the option to exclude statements of cash flows in interim financial statements. Therefore, the association has elected not to include a statement of cash flows in these consolidated financial statements. These interim financial statements should be read in conjunction with the audited financial statements as of and for the year ended December 31, 2015, as contained in the 2015 Annual Report to Stockholders. The preparation of financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year ending December 31, 2016. Descriptions of the significant accounting policies are included in the 2015 Annual Report to Stockholders. In the opinion of management, these policies and the presentation of the interim financial condition and results of operations conform with GAAP and prevailing practices within the banking industry.

In August 2016, the Financial Accounting Standards Board (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 Bank's financial condition or its results of operations but could change the classification of certain items in the statement of cash flows. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In June 2016, 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 currently evaluating the impact of adoption on its financial condition and results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In February 2016, the FASB issued guidance entitled "Leases." The guidance requires the recognition by lessees of lease assets and lease liabilities on the balance sheet for the rights and obligations created by those leases. Leases with lease terms of more than 12 months are impacted by this guidance. This guidance becomes effective for interim and annual periods beginning after December 15, 2018, with early application permitted. The Association is currently evaluating the impact of adoption on its financial condition and results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

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

In August 2014, the FASB issued guidance entitled "Presentation of Financial Statements- Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the financial statements are issued or within one year after the financial statements are available to be issued, when applicable. Substantial doubt exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016, and early application is permitted. Management will be required to make its initial assessment as of December 31, 2016. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In May 2014, the FASB issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. In August 2015, the FASB issued an update that defers this guidance by one year, which results in the new revenue standard becoming effective for interim and annual reporting periods beginning after December 15, 2017. The Association is in the process of reviewing contracts to determine the effect, if any, on their financial condition or results of operations. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

The consolidated financial statements comprise the operations of the ACA and its wholly-owned subsidiaries. The preparation of these consolidated financial statements requires the use of management's estimates. The results for the quarter ended September 30, 2016, are not necessarily indicative of the results to be expected for the year ended December 31, 2016. Certain amounts in the prior period's financial statements have been reclassified to conform to current financial statement presentation.

### NOTE 2 — LOANS AND ALLOWANCE FOR LOAN LOSSES:

A summary of loans follows:

	September 30, 2016	December 31, 2015
Loan Type	Amount	Amount
Production agriculture:		
Real estate mortgage	\$ 1,276,925,260	\$1,203,918,222
Production and		
intermediate term	121,130,471	127,913,676
Agribusiness:		
Loans to cooperatives	15,339,492	5,281,321
Processing and marketing	126,096,857	114,463,149
Farm-related business	18,336,788	17,751,374
Communication	1,143,069	5,627,078
Energy	49,522,221	52,821,315
Water and waste water	5,489,319	5,505,528
Rural residential real estate	17,663,046	19,860,013
Total	\$ 1,631,646,523	\$1,553,141,676

The association purchases or sells participation interests with other parties in order to diversify risk, manage loan volume and comply with Farm Credit Administration regulations. The following table presents information regarding the balances of participations purchased and sold at September 30, 2016:

	Other Farm Cre	edit Institutions	Total		
	Participations	Participations	Participations	Participations	
	Purchased	Sold	Purchased	Sold	
Real estate mortgage	\$ 23,037,447	\$ 25,555,885	\$ 23,037,447	\$ 25,555,885	
Production and intermediate term	30,471,813	689,530	30,471,813	689,530	
Agribusiness	146,626,951	-	146,626,951	-	
Communication	1,143,069	-	1,143,069	-	
Energy	49,522,221	-	49,522,221	-	
Water and waste water	5,489,319		5,489,319		
Total	\$ 256,290,820	\$ 26,245,415	\$256,290,820	\$ 26,245,415	

The association is authorized under the Farm Credit Act to accept "advance conditional payments" (ACPs) from borrowers. To the extent the borrower's access to such ACPs is restricted and the legal right of setoff exists, the ACPs are netted against the borrower's related loan balance. Unrestricted advance conditional payments are included in other liabilities. ACPs are not insured, and interest is generally paid by the association on such balances. Balances of ACPs were \$13,601,176 and \$9,220,734 at September 30, 2016, and December 31, 2015, respectively.

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

	Se	December 31, 2015	
Nonaccrual loans:			
Real estate mortgage	\$	3,733,282	\$ 6,213,342
Production and intermediate term		56,702	21,576
Rural residential real estate		901,256	151,752
Total nonaccrual loans		4,691,240	6,386,670
Accruing restructured loans:			
Real estate mortgage		3,044,931	35,213
Production and intermediate term		-	4,629
Total accruing restructured loans		3,044,931	39,842
Total nonperforming loans		7,736,171	6,426,512
Other property owned			78,518
Total nonperforming assets	\$	7,736,171	\$ 6,505,030

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

Real estate mortgage		September 30, 2016	December 31, 2015
OAEM         1 %         2 %           Substandard/doubtful         1 %         1 %           Production and intermediate term         4 cceptable         97%         100%           Acceptable         97%         0 %         0 %           OAEM         2 %         0 %         0 %           Substandard/doubtful         100%         100%         0 %           Acceptable         97%	Real estate mortgage		
Substandard/doubtful         1%         1%           Production and intermediate term         100%         100%           Acceptable         97%         100%           OAEM         2%         0%           Substandard/doubtful         1%         0%           Agribusiness         97%         97%           Acceptable         97%         97%           OAEM         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         98%         100%           Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         Acceptable         100%         81%           OAEM         0%         0%         0%           Substandard/doubtful         0%         19%           OAEM         1%         1%         1%           OAEM         1%         1%         6%           OAEM         97%         97%         97%           OAEM         2%         2%         2%           OAEM         2%         2%         2%	Acceptable	98%	97%
Production and intermediate term   Acceptable   97%   100%   0AEM   2%   0%   00%   100%	OAEM	1%	2%
Production and intermediate term	Substandard/doubtful	1%	1%
Acceptable         97%         100%           OAEM         2%         0%           Substandard/doubtful         1%         0%           Agribusiness         4cceptable         97%         97%           OAEM         3%         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         4cceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         4cceptable         100%         81%           OAEM         0%         0%         0%           Substandard/doubtful         0%         19%           Rural residential real estate         4cceptable         92%         93%           OAEM         1%         1%           OAEM         1%         6%           Substandard/doubtful         7%         6%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%           Substandard/doubtful         1%         97%         97%		100%	100%
OAEM Substandard/doubtful         2% 0% 0% 0% 0% 0% 00% 100% 100% 100% 100	Production and intermediate term		
Substandard/doubtful         1%         0%           Agribusiness         4cceptable         97%         97%           OAEM         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         0%         100%           Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         100%         81%           Acceptable         100%         81%           OAEM         0%         0%           Substandard/doubtful         0%         19%           Rural residential real estate         Acceptable         92%         93%           OAEM         1%         1%         1%           Substandard/doubtful         7%         6%           Total loans         Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         2%         2%           Substandard/doubtful         1%         1%           Substandard/doubtful         1%         1%           OAEM         2%         2%	Acceptable	97%	100%
100%   100%   100%   Agribusiness	OAEM	2%	0%
Agribusiness         Acceptable         97%         97%           OAEM         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         0%         100%           Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         4         100%         81%           OAEM         0%         0%         0%           Substandard/doubtful         0%         19%         10%           Rural residential real estate         4         2%         93%           OAEM         1%         1%         1%           Substandard/doubtful         7%         6%           Total loans         4         97%         97%           OAEM         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         2%           Substandard/doubtful         1%         1%	Substandard/doubtful	1%	0%
Acceptable         97%         97%           OAEM         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         4         100%           Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         100%         81%           OAEM         0%         0%           Substandard/doubtful         0%         19%           Rural residential real estate         4         2%         93%           OAEM         1%         1%         1%           Substandard/doubtful         7%         6%           Total loans         Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         2%         2%           Substandard/doubtful         1%         1		100%	100%
OAEM         3%         3%           Substandard/doubtful         0%         0%           Energy and water/waste water         4         100%           Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         100%         81%           Acceptable         100%         19%           OAEM         0%         19%           Substandard/doubtful         0%         19%           OAEM         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         2%         2%           Substandard/doubtful         1%         1%	Agribusiness		
Substandard/doubtful         0%         0%           100%         100%         100%           Energy and water/waste water         98%         100%           Acceptable         98%         0%           OAEM         2%         0%           Substandard/doubtful         0%         0%           OAEM         0%         0%           Substandard/doubtful         0%         19%           Rural residential real estate         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           OAEM         1%         100%           Total loans         Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         2%         2%           Substandard/doubtful         1%         1%	Acceptable	97%	97%
Total loans   Acceptable   Park   P	OAEM	3%	3%
Energy and water/waste water	Substandard/doubtful	0%	0%
Acceptable         98%         100%           OAEM         2%         0%           Substandard/doubtful         0%         0%           Communication         0%         81%           Acceptable         0%         0%           OAEM         0%         19%           Substandard/doubtful         0%         19%           Rural residential real estate         92%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%		100%	100%
OAEM         2%         0%           Substandard/doubtful         0%         0%           100%         100%         100%           Communication         30%         81%           Acceptable         0%         0%           OAEM         0%         19%           Substandard/doubtful         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%           Substandard/doubtful         1%         1%	Energy and water/waste water		
Substandard/doubtful         0%         0%           100%         100%           Communication         31%           Acceptable         100%         81%           OAEM         0%         0%           Substandard/doubtful         0%         19%           Rural residential real estate         92%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	Acceptable	98%	100%
Communication	OAEM	2%	0%
Communication         100%         81%           Acceptable         100%         0%           OAEM         0%         19%           Substandard/doubtful         100%         100%           Rural residential real estate         92%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans           Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	Substandard/doubtful	0%	0%
Acceptable         100%         81%           OAEM         0%         0%           Substandard/doubtful         0%         19%           100%         100%           Rural residential real estate         92%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%		100%	100%
OAEM         0%         0%           Substandard/doubtful         0%         19%           100%         100%         100%           Rural residential real estate         22%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	Communication		
Substandard/doubtful         0%         19%           100%         100%           Rural residential real estate         8           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           100%         100%           Total loans         8         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	Acceptable	100%	81%
100%         100%           Rural residential real estate         92%         93%           Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           100%         100%           Total loans         4cceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	OAEM	0%	0%
Rural residential real estate         Acceptable       92%       93%         OAEM       1%       1%         Substandard/doubtful       7%       6%         100%       100%         Total loans       8       20%       97%         OAEM       2%       2%         Substandard/doubtful       1%       1%	Substandard/doubtful	0%	19%
Acceptable         92%         93%           OAEM         1%         1%           Substandard/doubtful         7%         6%           100%         100%           Total loans         8         4           Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%		100%	100%
OAEM       1%       1%         Substandard/doubtful       7%       6%         100%       100%         Total loans       8       6%       97%       97%         OAEM       2%       2%       2%         Substandard/doubtful       1%       1%	Rural residential real estate		
Substandard/doubtful         7%         6%           100%         100%           Total loans         8           Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	Acceptable		93%
Total loans         100%         100%           Acceptable         97%         97%           OAEM         2%         2%           Substandard/doubtful         1%         1%	OAEM	1%	1%
Total loans         Acceptable       97%       97%         OAEM       2%       2%         Substandard/doubtful       1%       1%	Substandard/doubtful	7%	6%
Acceptable       97%       97%         OAEM       2%       2%         Substandard/doubtful       1%       1%		100%	100%
OAEM       2%       2%         Substandard/doubtful       1%       1%	Total loans		
Substandard/doubtful 1% 1%	Acceptable	97%	97%
	OAEM	2%	2%
<b>100%</b> 100%	Substandard/doubtful	1%	1%
		100%	100%

The following tables provide an age analysis of past due loans (including accrued interest) as of:

<b>September 30, 2016</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	Total Loans
Real estate mortgage	\$ 3,743,018	\$ 873,936	\$ 4,616,954	\$ 1,281,597,316	\$ 1,286,214,270
Production and intermediate term	120,769	56,702	177,471	121,928,512	122,105,983
Loans to cooperatives	-	-	-	15,364,187	15,364,187
Processing and marketing	-	-	-	126,224,130	126,224,130
Farm-related business	-	-	-	18,404,240	18,404,240
Communication	-	-	-	1,143,141	1,143,141
Energy	-	-	-	49,687,086	49,687,086
Water and waste water	-	-	-	5,495,698	5,495,698
Rural residential real estate	11,552	712,698	724,250	16,981,231	17,705,481
Total	\$ 3,875,339	\$ 1,643,336	\$ 5,518,675	\$ 1,636,825,541	\$ 1,642,344,216
December 31, 2015	_ 30-89 Days	90 Days or More	Total Past	Not Past Due or Less Than 30	Total
	Past Due	Past Due	Due	Days Past Due	Loans
Real estate mortgage	\$ 580,298	\$ 385,948	\$ 966,246	\$ 1,210,322,703	\$ 1,211,288,949
Production and intermediate term	1,004	20,628	21,632	128,556,293	128,577,925
Loans to cooperatives	-	-	-	5,297,043	5,297,043
Processing and marketing	=	-	-	114,554,886	114,554,886
Farm-related business	-	-	-	17,798,766	17,798,766
Communication	-	-	-	5,628,201	5,628,201
Energy	-	-	-	52,990,544	52,990,544
Water and waste water	-	-	-	5,509,822	5,509,822
Rural residential real estate	831,640		831,640	19,086,180	19,917,820
Total	\$ 1,412,942	\$ 406,576	\$ 1,819,518	\$ 1,559,744,438	\$ 1,561,563,956

A restructuring of a debt constitutes a troubled debt restructuring 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. Troubled debt restructurings are undertaken in order to improve the likelihood of recovery on the loan and may include, but are not limited to, forgiveness of principal or interest, interest rate reductions that are lower than the current market rate for new debt with similar risk, or significant term or payment extensions.

As of September 30, 2016, the total recorded investment of troubled debt restructured loans was \$3,363,784, including \$318,853 classified as nonaccrual and \$3,044,931 classified as accrual, with no specific allowance for loan losses. As of September 30, 2016, there were no commitments to lend funds to borrowers whose loan terms have been modified in a troubled debt restructuring at period end and at December 31, 2015.

The following tables present additional information regarding troubled debt restructurings, which includes both accrual and nonaccrual loans with troubled debt restructuring designation, that occurred during the three and nine months ended September 30, 2016. The premodification outstanding recorded investment represents the recorded investment of the loans as of the quarter end prior to the restructuring. The postmodification outstanding recorded investment represents the recorded investment of the loans as of the quarter end the restructuring occurred. Loans formally restructured prior to January 1, 2016, were \$3,275,340.

There were no loans with troubled debt restructuring designation that occurred during the three months ended September 30, 2016.

For the Three Months Ended	Premodific	cation Outstanding	Postmodification Outstanding		
September 30, 2015	Record	led Investment	Recorde	ed Investment	
Troubled debt restructurings:					
Real estate mortgage	\$	71,714	\$	70,681	
Total	\$	71,714	\$	70,681	
For the Nine Months Ended	Premodific	ation Outstanding	Postmodific	ation Outstanding	
September 30, 2016	Record	led Investment	Recorded Investment		
Troubled debt restructurings:					
Real estate mortgage	\$	86,863	\$	85,388	
Total	\$	86,863	\$	85,388	
For the Nine Months Ended	Premodific	eation Outstanding	Postmodific	ation Outstanding	
September 30, 2015	Record	Recorded Investment		ed Investment	
Troubled debt restructurings:					
Real estate mortgage	\$	71,714	\$	70,681	
Total	\$	71,714	\$	70,681	

In restructurings where principal is forgiven, the amount of the forgiveness is immediately charged off. In restructurings where accrued interest is forgiven, the interest is reversed (if current year interest) or charged off (if prior year interest). There were no restructurings where principal was forgiven that required a charge off, at the modification date, for the quarter ending September 30, 2016.

The predominate form of concession granted for troubled debt restructuring includes a delay in the repayment of principal. At times these terms might be offset with incremental payments, collateral or new borrower guarantees, in which case the association assesses all of the modified terms to determine if the overall modification qualifies as a troubled debt restructuring.

At September 30, 2016, the association had no loans that met the accounting criteria as a troubled debt restructuring and that occurred within the previous 12 months of that year and for which there was a payment default during the period. A payment default is defined as a payment that is 30 days past due after the date the loan was restructured.

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:

	Loans Modif	ied as TDRs	TDRs in Nona	naccrual Status*		
	September 30, 2016	December 31, 2015	September 30, 2016	December 31, 2015		
Real estate mortgage	\$ 3,363,784	\$ 4,123,426	\$ 318,852	\$ 4,088,213		
Production and intermediate term	-	4,629	-	-		
Total	\$ 3,363,784	\$ 4,128,055	\$ 318,852	\$ 4,088,213		

<sup>\*</sup>represents the portion of loans modified as TDRs that are in nonaccrual status

		September 30, 2016		December 31, 2015					
		Unpaid		Unpaid					
	Recorded	Principal	Related	Recorded	Principal	R	Related		
	Investment	vestment Balance <sup>a</sup> Allo		Investment	Balance	Al	Allowance		
Impaired loans with a related allowance for credit losses:									
Real estate mortgage	\$ 820,285	\$ 842,447	\$ 64,384	\$ 158,029	\$ 158,029	\$	40,866		
Production and intermediate term	45,051	45,051	-	-	-		-		
Energy and water/waste water	-	-	-	-	-		-		
Rural residential real estate							-		
Total	\$ 865,336	\$ 887,498	\$ 64,384	\$ 158,029	\$ 158,029	\$	40,866		
Impaired loans with no related allowance for credit losses:									
Real estate mortgage	\$ 5,957,928	\$ 6,065,240	\$ -	\$ 6,090,526	\$ 6,187,062	\$	-		
Production and intermediate term	11,651	344,225	-	26,205	418,417		-		
Energy and water/waste water	-	-	-	-	1,706,959		-		
Rural residential real estate	901,256	901,449	-	151,752	151,946		-		
Total	\$ 6,870,835	\$ 7,310,914	<b>\$</b> -	\$ 6,268,483	\$ 8,464,384	\$			
Total impaired loans:		·							
Real estate mortgage	\$ 6,778,213	\$ 6,907,687	\$ 64,384	\$ 6,248,555	\$ 6,345,091	\$	40,866		
Production and intermediate term	56,702	389,276	-	26,205	418,417		-		
Energy and water/waste water	-	-	-	-	1,706,959		-		
Rural residential real estate	901,256	901,449	-	151,752	151,946		-		
Total	\$ 7,736,171	\$ 8,198,412	\$ 64,384	\$ 6,426,512	\$ 8,622,413	\$	40,866		

<sup>&</sup>lt;sup>a</sup> Unpaid principal balance represents the recorded principal balance of the loan.

		For the Three N	Months Ended		For the Nine Months Ended					
	Septembe	er 30, 2016	Septembe	er 30, 2015	Septemb	er 30, 2015				
	Average	Interest	Average	Interest	Average Interest		Average	Interest		
	Impaired	Income	Impaired	Income	<b>Impaired</b>	Income	Impaired	Income		
	Loans	Recognized	Loans	Recognized	Loans	Recognized	Loans	Recognized		
Impaired loans with a related										
allowance for credit losses:										
Real estate mortgage	\$ 648,545	\$ 1,009	\$ 4,523,103	\$ -	\$ 261,120	\$ 375	\$4,995,873	\$ 541		
Production and intermediate term	31,340	151	33,924	-	10,447	64	43,899	-		
Farm-related business	-	-	-	-	-	-	-	-		
Rural residential real estate					145,367					
Total	\$ 679,885	<b>\$ 1,160</b>	\$ 4,557,027	\$ -	\$ 416,934	\$ 439	\$5,039,772	\$ 541		
Impaired loans with no related										
allowance for credit losses:										
Real estate mortgage	\$ 6,104,428	\$ 94,386	\$ 2,185,550	\$ 7,822	\$ 6,049,974	\$ 101,980	\$2,560,880	\$ 20,469		
Production and intermediate term	12,385	-	14,710	66	30,034	-	81,560	236		
Farm-related business	-	2,393	1,766	2,962	-	6,372	10,914	6,891		
Rural residential real estate	856,862	879_	153,794		419,311	2,559	157,873			
Total	\$ 6,973,675	\$ 97,658	\$ 2,355,820	\$ 10,850	\$ 6,499,319	\$ 110,911	\$2,811,227	\$ 27,596		
Total impaired loans:										
Real estate mortgage	\$ 6,752,973	\$ 95,395	\$ 6,708,653	\$ 7,822	\$ 6,311,094	\$ 102,355	\$7,556,753	\$ 21,010		
Production and intermediate term	43,725	151	48,634	66	40,481	64	125,459	236		
Farm-related business	-	2,393	1,766	2,962	-	6,372	10,914	6,891		
Rural residential real estate	856,862	879	153,794	-	564,678	2,559	157,873			
Total	\$ 7,653,560	\$ 98,818	\$ 6,912,847	\$ 10,850	\$ 6,916,253	\$ 111,350	\$7,850,999	\$ 28,137		

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

		Real Estate Mortgage		luction and ermediate Term	Αo	gribusiness	Com	munications		nergy and nter/Waste Water		Rural esidential eal Estate		Total
Allowance for Credit Losses:		Mongage		Term		riousiness	Com			· vacei		our Estate		Total
Balance at June 30, 2016	\$	5,567,875	\$	823,043	\$	460,198	\$	3,175	\$	103,673	\$	115,892	\$	7,073,856
Charge-offs Recoveries				22,064		107,420		- (500)		- (10.500)		- (45.001)		129,484
Provision for loan losses Other Balance at		(37,183) (24,658)		(120,744) (2,209)		(179,820) (21,879)		(580)		(19,530) (838)		(46,391)		(404,248) (49,589)
September 30, 2016	\$	5,506,034	\$	722,154	_\$_	365,919	\$	2,590	\$	83,305	\$	69,501	\$	6,749,503
Balance at December 31, 2015 Charge-offs	\$	5,884,916 (34,534)	\$	299,660	\$	285,442	\$	88,173	\$	100,696	\$	158,534	\$	6,817,421 (34,534)
Recoveries Provision for loan losses Other		2,769 (348,099) 982		76,374 374,460 (28,339)		322,260 (206,893) (34,891)		(87,607) 2,024		- (22,989) 5,598		- (89,429) 396		401,403 (380,557) (54,230)
Balance at September 30, 2016	\$	5,506,034	\$	722,155	\$	365,918	\$	2,590	\$	83,305	\$	69,501	\$	6,749,503
Ending Balance: Individually evaluated for	Ф	C1 201	ф		Ф		Ф		ф		Φ		ф	<4.204
impairment Collectively evaluated for impairment	\$	64,384 5,441,650	\$	722,155	\$	365,918	\$	2,590	\$	83,305	\$	69,501	\$	64,384 6,685,119
Balance at September 30, 2016	\$	5,506,034	\$	722,155	\$	365,918	\$	2,590	\$	83,305	\$	69,501	\$	6,749,503
Balance at				·		•				<u> </u>				
June 30, 2015 Charge-offs	\$	4,679,834 -	\$	259,906 -	\$	192,190	\$	95,506 -	\$	106,150	\$	132,381	\$	5,465,967 -
Recoveries Provision for loan losses Other		30,282 1,902,567 4,434		28,863 39,757		71,613 (69,654) 38,926		(5,278) 2,804		(40,002) 23,661		20,085 (639)		101,895 1,836,581 108,943
Balance at September 30, 2015	\$	6,617,117	\$	328,526	\$	233,075	\$	93,032	\$	89,809	\$	151,827	\$	7,513,386
Balance at December 31, 2014 Charge-offs Recoveries Provision for loan losses	\$	5,026,771 (171,007) 66,085 1,694,251	\$	218,384 - 59,242 (6,599)	\$	164,934 - 271,453 (249,743)	\$	26,522 - - 64,456	\$	96,650 - - (33,978)	\$	149,949 - 3,478 (961)	\$	5,683,210 (171,007) 400,258 1,467,426
Other Balance at		1,017		57,499		46,431		2,054		27,137		(639)		133,499
September 30, 2015	\$	6,617,117	\$	328,526	_\$_	233,075	\$	93,032	\$	89,809	\$	151,827	\$	7,513,386
Ending Balance: Individually evaluated for impairment	\$	1,068,711	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,068,711
Collectively evaluated for impairment		5,510,839		312,698		233,075		93,032		89,809		151,827		6,391,280
Loans acquired with deteriorated credit quality Balance at		37,567		15,828										53,395
September 30, 2015	\$	6,617,117	\$	328,526	\$	233,075	\$	93,032	\$	89,809	\$	151,827	\$	7,513,386

		Production and			Energy and	Rural	
	Real Estate	Intermediate			Water/Waste	Residential	
	Mortgage	Term	Agribusiness	Communications	Water	Real Estate	Total
<b>Recorded Investments</b>							
in Loans Outstanding:							
Ending Balance at							
September 30, 2016	\$ 1,286,214,270	\$ 122,105,983	\$ 159,992,557	\$ 1,143,141	\$ 55,182,784	\$ 17,705,481	\$1,642,344,216
Individually evaluated for							
impairment	\$ 6,547,979	\$ 45,051	\$ -	\$ -	\$ -	\$ 901,256	\$ 7,494,286
Collectively evaluated for							
impairment	\$ 1,279,436,057	\$ 122,049,281	\$ 159,992,557	\$ 1,143,141	\$ 55,182,784	\$ 16,804,225	\$1,634,608,045
Loans acquired with							
deteriorated credit quality	\$ 230,234	\$ 11,651	\$ -	\$ -	\$ -	\$ -	\$ 241,885
Ending Balance at							
September 30, 2015	\$ 1,199,103,664	\$ 121,850,119	\$ 113,122,260	\$ 5,616,846	\$ 56,440,180	\$ 19,946,018	\$1,516,079,087
Individually evaluated for							
impairment	\$ 6,426,221	\$ 12,652	\$ -	\$ -	\$ -	\$ -	\$ 6,438,873
Collectively evaluated for							
impairment	\$ 1,192,213,898	\$ 121,803,393	\$ 113,122,260	\$ 5,616,846	\$ 56,440,180	\$ 19,946,018	\$1,509,142,595
Loans acquired with							
deteriorated credit quality	\$ 463,545	\$ 34,074	\$ -	\$ -	\$ -	\$ -	\$ 497,619

### **NOTE 3 — CAPITAL:**

The association's board of directors has established a Capital Adequacy Plan (Plan) that includes the capital targets that are necessary to achieve the institution's capital adequacy goals as well as the minimum permanent capital standards. The Plan monitors projected dividends, equity retirements and other actions that may decrease the association's permanent capital. In addition to factors that must be considered in meeting the minimum standards, the board of directors also monitors the following factors: capability of management; quality of operating policies, procedures and internal controls; quality and quantity of earnings; asset quality and the adequacy of the allowance for losses to absorb potential loss within the loan and lease portfolios; sufficiency of liquid funds; needs of an institution's customer base; and any other risk-oriented activities, such as funding and interest rate risk, potential obligations under joint and several liability, contingent and off-balance-sheet liabilities or other conditions warranting additional capital. At least quarterly, management reviews the association's goals and objectives with the board.

An additional component of equity is other comprehensive income, which is reported net of taxes, is as follows:

Other Comp Income (Loss)						
<b>September 30, 2016</b>	Bet	fore Tax	Defer	red Tax	Ne	et of Tax
Nonpension postretirement benefits	\$	10,458	\$	-	\$	10,458
Total	\$	10,458	\$	-	\$	10,458
September 30, 2015	Be	fore Tax	Defe	rred Tax	Ne	et of Tax
Nonpension postretirement benefits	\$	28,071	\$		\$	28,071
Total	\$	28,071	\$	-	\$	28,071

The association's accumulated other comprehensive income (loss) relates entirely to its nonpension other postretirement benefits. Amortization of prior service (credits) cost and of actuarial (gain) loss are reflected in "Salaries and employee benefits" in the Consolidated Statement of Comprehensive Income. The following table summarizes the changes in accumulated other comprehensive income (loss) for the nine months ended September 30:

	2016	2015
Accumulated other comprehensive income (loss) at January 1	\$ (820,747)	\$(1,335,657)
Actuarial gains/(losses)	-	-
Amortization of prior service (credit) costs included		
in salaries and employee benefits	82,145	120,226
Amortization of actuarial (gain) loss included		
in salaries and employee benefits	(71,687)	(92,155)
Other comprehensive income (loss), net of tax	10,458	28,071
Accumulated other comprehensive income (loss) at September 30	\$ (810,289)	\$ (1,307,586)

### **NOTE 4 — INCOME TAXES:**

Lone Star, ACA conducts its business activities through two wholly-owned subsidiaries. Long-term mortgage lending activities are conducted through a wholly-owned FLCA subsidiary which is exempt from federal and state income tax. Short- and intermediate-term lending activities are conducted through a wholly-owned PCA subsidiary. The PCA subsidiary and the ACA holding company are subject to income tax. Lone Star, ACA operates as a cooperative that qualifies for tax treatment under Subchapter T of the Internal Revenue Code. Accordingly, under specified conditions, Lone Star, ACA can exclude from taxable income amounts distributed as qualified patronage dividends in the form of cash, stock or allocated retained earnings. Provisions for income taxes are made only on those taxable earnings that will not be distributed as qualified patronage dividends. Deferred taxes are recorded at the tax effect of all temporary differences based on the assumption that such temporary differences are retained by the institution 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 (more than 50 percent probability), based on management's estimate, that they will not be realized.

### **NOTE 5 — FAIR VALUE MEASUREMENTS:**

FASB guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability. See Note 2 to the 2015 Annual Report to Stockholders for a more complete description.

With regard to impaired loans and other property owned, it is not practicable to provide specific information on inputs as each collateral property is unique. System institutions utilize appraisals to value these loans and other property owned and take into account unobservable inputs such as income and expense, comparable sales, replacement cost and comparability adjustments.

Information about Other Financial Instrument Fair Value Measurements:

	Valuation Technique(s)	<u>Input</u>
Cash	Carrying value	Par/principal and appropriate interest yield
Loans	Discounted cash flow	Prepayment forecasts Probability of default Loss severity
Other interest bearing liabilities	Carrying value	Par/principal and appropriate interest yield

Assets and liabilities measured at fair value on a recurring basis at September 30, 2016 and December 31, 2015 only include nonqualified benefit trusts. This Level 1 asset was \$133,307 and \$98,115 at September 30, 2016 and December 31, 2015, respectively.

Assets and liabilities measured at fair value on a nonrecurring basis for each of the fair value hierarchy values are summarized below:

<u>September 30, 2016</u>	Fa	ent Using	To	tal Fair			
	Leve	el 1	Lev	el 2	Level 3		Value
Assets:				_			
Loans*	\$	-	\$	-	\$ 752,800	\$	752,800
Other property owned		-		-	-		-
<u>December 31, 2015</u>	F	air Val	ue Mea	sureme	nt Using	Т	otal Fair
	Leve	el 1	Lev	rel 2	Level 3		Value
Assets:							
Loans*	\$	-	\$	-	\$ 47,755	\$	47,755
Other property owned		-		-	78,518		78,518

<sup>\*</sup>Represents the fair value of certain loans that were evaluated for impairment under authoritative guidance "Accounting by Creditors for Impairment of a Loan." The fair value was based upon the underlying collateral since these were collateral-dependent loans for which real estate is the collateral.

With regard to nonrecurring measurements for impaired loans and other property owned, it is not practicable to provide specific information on inputs, as each collateral property is unique. System institutions utilize appraisals to value these loans and other property owned and take into account unobservable inputs, such as income and expense, comparable sales, replacement cost and comparability adjustments.

### **Valuation Techniques**

As more fully discussed in Note 2 to the 2015 Annual Report to Stockholders, authoritative guidance establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The following represent a brief summary of the valuation techniques used for the association's assets and liabilities. For a more complete description, see Notes to the 2015 Annual Report to Stockholders.

#### **Investment Securities**

Where quoted prices are available in an active market, available-for-sale securities would be classified as Level 1. If quoted prices are not available in an active market, the fair value of securities is estimated using pricing models that utilize observable inputs, quoted prices for similar securities received from pricing services or discounted cash flows. Generally, these securities would be classified as Level 2. This would include certain mortgage-backed and asset-backed securities. Where there is limited activity or less transparency around inputs to the valuation, the securities are classified as Level 3. Securities classified within Level 3 include asset-based securities and certain mortgage-backed securities, including private label-FHA/VA securities and those issued by Farmer Mac.

### Assets Held in Nonqualified 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.

#### Standby Letters of Credit

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

#### Loans

For certain loans evaluated for impairment under impairment guidance, the fair value is based upon the underlying collateral since the loans are collateral-dependent loans for which real estate is the collateral. The fair value measurement process uses independent appraisals and other market-based information, but in many cases it also requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters. As a result, 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.

#### Other Property Owned

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

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

### **NOTE 6 — EMPLOYEE BENEFIT PLANS:**

The following table summarizes the components of net periodic benefit costs of nonpension other postretirement employee benefits for the nine months ended September 30:

Other Benefits						
2016			2015			
\$	58,302	\$	58,651			
	158,613		144,248			
	(26,067)		(91,302)			
	36,528		31,642			
\$	227,376	\$	143,239			
		2016 \$ 58,302 158,613 (26,067) 36,528	\$ 58,302 \$ 158,613 (26,067) 36,528			

The association's liability for the unfunded accumulated obligation for these benefits at September 30, 2016, was \$4,683,547 and is included in "Other Liabilities" in the balance sheet.

The structure of the district's defined benefit pension plan is characterized as multiemployer since the assets, liabilities and cost of the plan are not segregated or separately accounted for by participating employers (bank and associations). The association recognizes its amortized annual contributions to the plan as an expense. The association previously disclosed in its financial statements for the year ended December 31, 2015, that it expected to contribute \$625,890 to the district's defined benefit pension plan in 2016. As of September 30, 2016, \$469,418 of contributions have been made. The association presently anticipates contributing an additional \$156,472 to fund the defined benefit pension plan in 2016 for a total of \$625,890.

### NOTE 7 — COMMITMENTS AND CONTINGENT LIABILITIES:

The association is involved in various legal proceedings in the normal course of business. In the opinion of legal counsel and management, there are no legal proceedings at this time that are likely to materially affect the association.

### NOTE 8 — SUBSEQUENT EVENTS:

The association has evaluated subsequent events through November 7, 2016, which is the date the financial statements were issued. There are no other significant events requiring disclosure as of November 7, 2016.