

# **MISSISSIPPI LAND BANK, ACA**

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## **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.



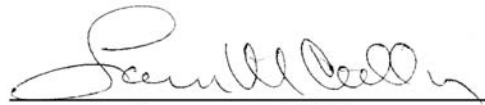
Craig B. Shideler  
President and CEO  
November 9, 2016



Abbott R. Myers  
Chairman, Board of Directors  
November 9, 2016



Claire B. Pegram  
Chief Financial Officer  
November 9, 2016



Lawson McClellan  
Chairman, Audit Committee  
November 9, 2016

# MISSISSIPPI LAND BANK, ACA

## MANAGEMENT'S DISCUSSION AND ANALYSIS

The following commentary reviews the financial performance of the Mississippi Land Bank, 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 (Act), 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 September 2016, the Association charged-off the remaining balance of \$59,710 related to a participation loan that was acquired in 2013.

### Loan Portfolio:

Total loans outstanding at September 30, 2016, including nonaccrual loans and sales contracts, were \$615,510,776 compared to \$597,272,935 at December 31, 2015, reflecting an increase of 3.1 percent. Nonaccrual loans as a percentage of total loans outstanding were 0.1 percent at September 30, 2016, compared to 0.2 percent at December 31, 2015.

The Association recorded \$0 in recoveries and \$4,581 in charge-offs for the quarter ended September 30, 2016, and \$50,841 in recoveries and \$0 in charge-offs for the same period in 2015. The Association's allowance for loan losses was 0.1 percent and 0.1 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.

	September 30, 2016		December 31, 2015	
	Amount	%	Amount	%
Nonaccrual	\$ 746,109	90.4%	\$ 900,991	72.6%
90 days past due and still accruing interest	-	0.0%	262,709	21.2%
Formally restructured	-	0.0%	17,263	1.4%
Other property owned, net	79,400	9.6%	59,711	4.8%
Total	<u>\$ 825,509</u>	<u>100.0%</u>	<u>\$ 1,240,674</u>	<u>100.0%</u>

### Results of Operations:

The Association had net income of \$2,306,856 for the three months ended September 30, 2016, as compared to net income of \$2,326,650 for the same period in 2015, reflecting a decrease of 0.9 percent. Net income for the nine months ended September 30, 2016, was \$6,588,437 as compared to \$6,390,443 for the same period in 2015, reflecting an increase of 3.1 percent. Net interest income was \$4,079,274 and 12,132,089 for the three and nine months ended September 30, 2016, compared to \$3,879,381 and \$11,537,351 for the same period in 2015.

	Nine months ended:			
	September 30, 2016		September 30, 2015	
	Average Balance	Interest	Average Balance	Interest
Loans	\$ 598,941,164	\$ 19,731,015	\$ 561,786,634	\$ 18,472,004
Interest-bearing liabilities	508,144,897	7,598,926	476,241,479	6,934,653
Impact of capital	\$ 90,796,267		\$ 85,545,155	
Net interest income		\$ 12,132,089		\$ 11,537,351

	2016 Average Yield	2015 Average Yield
Yield on loans	4.40%	4.40%
Cost of interest-bearing liabilities	2.00%	1.95%
Interest rate spread	2.40%	2.45%
Net interest income as a percentage of average earning assets	2.71%	2.75%

Nine months ended:			
September 30, 2016 vs. September 30, 2015			
	Increase (decrease) due to		
	Volume	Rate	Total
Interest income - loans	\$ 1,222,809	\$ 36,202	\$ 1,259,011
Interest expense	464,973	199,300	664,273
Net interest income	<u>\$ 757,836</u>	<u>\$ (163,098)</u>	<u>\$ 594,738</u>

Interest income for the three and nine months ended September 30, 2016, increased by \$379,415 and \$1,259,011, or 6.0 and 6.8 percent respectively, from the same period of 2015, primarily due to an increase in average loan volume offset by flat yields on earning assets. Interest expense for the three and nine months ended September 30, 2016, increased by \$179,522 and \$664,273, or 7.4 and 9.6 percent, from the same period of 2015 due to an increase in average debt volume coupled with an increase in interest rates. Average loan volume for the third quarter of 2016 was \$606,344,586, compared to \$575,513,004 in the third quarter of 2015. The average net interest rate spread on the loan portfolio for the third quarter of 2016 was 2.37 percent, compared to 2.37 percent in the third quarter of 2015.

The Association's return on average assets for the nine months ended September 30, 2016, was 1.40 percent compared to 1.45 percent for the same period in 2015. The Association's return on average equity for the nine months ended September 30, 2016, was 8.17 percent, compared to 8.47 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 (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, 2016	December 31, 2015
Note payable to the Bank	\$ 516,991,958	\$ 501,821,755
Accrued interest on note payable	860,592	843,073
Total	<u>\$ 517,852,550</u>	<u>\$ 502,664,828</u>

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 \$516,991,958 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 2.00 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, is primarily due to the Association's increase in

outstanding loan volume, coupled with a slight increase in the weighted average interest rate. The Association's own funds, which represent the amount of the Association's loan portfolio funded by the Association's equity, were \$90,078,521 at September 30, 2016. The maximum amount the Association may borrow from the Bank as of September 30, 2016, was \$619,264,999 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.

Under the Act, the Association is obligated to borrow only from the Bank unless the Bank approves borrowing from other funding sources. The Bank and FCA regulations have 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 September 30, 2016, the Association's note payable was within the specified limitations previously mentioned.

In addition to borrowing limits, the financing agreement establishes certain covenants including limits on leases, investments, other debt, and dividend and patronage distributions; minimum standards for return on assets and for liquidity; and provisions for conducting business, maintaining records, reporting financial information, and establishing policies and procedures. Remedies specified in the financing agreement associated with the covenants include additional reporting requirements, development of action plans, increases in interest rates on indebtedness, and reduction of lending limits or repayment of indebtedness.

The liquidity policy of the Association is to manage cash balances to maximize debt reduction and to increase accrual loan volume. This policy will continue to be pursued during 2016. As borrower payments are received, they are applied to the Association's note payable to the Bank.

The Association will continue to fund its operations through direct borrowings from the Bank, capital surplus from prior years and borrower stock. It is management's opinion that funds available to the Association are sufficient to fund its operations for the coming year.

#### **Capital Resources:**

The Association's capital position increased by \$6,614,931 at September 30, 2016, compared to December 31, 2015. The Association's debt as a ratio of members' equity was 4.76:1 as of September 30, 2016, compared to 4.93:1 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 15.9 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 15.4 and 15.4 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 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 currently evaluating the impact of adoption on its financial condition and 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 Association is currently evaluating a potential disclosure for this recent accounting pronouncement.

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.

#### **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.

#### **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 Mississippi Land Bank, 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](mailto: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](http://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 Mississippi Land Bank, ACA, P.O. Box 667, Senatobia, Mississippi 38668-0667, or calling (662) 562-9671. Copies of the Association’s quarterly stockholder reports can also be found on the Association’s website, [www.mslandbank.com](http://www.mslandbank.com), or can be requested by e-mailing [Jessica.Stanford@farmcreditbank.com](mailto:Jessica.Stanford@farmcreditbank.com).

# MISSISSIPPI LAND BANK, ACA

## CONSOLIDATED BALANCE SHEET

	September 30, 2016 (unaudited)	December 31, 2015
<b><u>ASSETS</u></b>		
Cash	\$ 6,169	\$ 9,582
Loans	615,510,776	597,272,935
Less: allowance for loan losses	723,955	705,331
Net loans	614,786,821	596,567,604
Accrued interest receivable	10,883,007	9,257,246
Investment in and receivable from the Farm		
Credit Bank of Texas:		
Capital stock	9,593,360	9,593,360
Other	257,331	1,459,916
Other property owned, net	79,400	59,711
Premises and equipment, net	3,394,755	3,598,101
Other assets	1,900,352	241,633
Total assets	<u>\$ 640,901,195</u>	<u>\$ 620,787,153</u>
<b><u>LIABILITIES</u></b>		
Note payable to the Farm Credit Bank of Texas	\$ 516,991,958	\$ 501,821,755
Guaranteed obligations to government entities	6,391,081	5,356,879
Accrued interest payable	860,592	843,073
Drafts outstanding	1,672,825	1,135,067
Patronage distributions payable	215	2,500,162
Other liabilities	3,754,186	4,514,810
Total liabilities	<u>529,670,857</u>	<u>516,171,746</u>
<b><u>MEMBERS' EQUITY</u></b>		
Capital stock and participation certificates	3,106,145	3,061,800
Unallocated retained earnings	108,247,741	101,662,509
Accumulated other comprehensive income (loss)	(123,548)	(108,902)
Total members' equity	<u>111,230,338</u>	<u>104,615,407</u>
Total liabilities and members' equity	<u>\$ 640,901,195</u>	<u>\$ 620,787,153</u>

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

**MISSISSIPPI LAND BANK, ACA**

**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
(unaudited)

	<b>Quarter Ended September 30,</b>		<b>Nine Months Ended September 30,</b>	
	<b>2016</b>	<b>2015</b>	<b>2016</b>	<b>2015</b>
<b><u>INTEREST INCOME</u></b>				
Loans	\$ 6,693,634	\$ 6,314,219	\$ 19,731,015	\$ 18,472,004
<b><u>INTEREST EXPENSE</u></b>				
Note payable to the Farm Credit Bank of Texas	2,614,360	2,434,838	7,598,926	6,934,653
Net interest income	4,079,274	3,879,381	12,132,089	11,537,351
<b><u>PROVISION FOR LOAN LOSSES</u></b>	4,581	(50,841)	23,541	(1,999)
Net interest income after provision for loan losses	4,074,693	3,930,222	12,108,548	11,539,350
<b><u>NONINTEREST INCOME</u></b>				
Income from the Farm Credit Bank of Texas:				
Patronage income	432,081	405,885	1,295,854	1,214,771
Loan fees	28,866	22,412	81,416	77,474
Financially related services income	520	478	1,586	1,636
Gain (loss) on other property owned, net	(59,710)	(119)	(59,710)	3,894
Gain (loss) on sale of premises and equipment, net	-	-	93,095	63,857
Other noninterest income	1	10	37,135	39,204
Total noninterest income	401,758	428,666	1,449,376	1,400,836
<b><u>NONINTEREST EXPENSES</u></b>				
Salaries and employee benefits	1,539,360	1,403,328	4,704,372	4,465,866
Insurance Fund premiums	215,078	146,499	589,124	425,244
Travel	85,823	93,257	248,671	256,664
Occupancy and equipment	68,710	88,219	215,757	229,725
Advertising	61,061	61,019	245,974	235,646
Supervisory and exam expense	51,116	36,568	153,348	131,910
Purchased services	48,156	51,179	141,263	157,587
Directors' expense	24,422	15,986	171,265	150,258
Communications	20,384	23,087	61,642	67,471
Public and member relations	15,938	23,324	145,448	122,781
Training	11,500	55,242	43,741	121,946
Other insurance expense	1,437	3,440	81,457	82,932
Other noninterest expense	26,449	29,573	162,009	96,780
Total noninterest expenses	2,169,434	2,030,721	6,964,071	6,544,810
Income before income taxes	2,307,017	2,328,167	6,593,853	6,395,376
Provision for (benefit from) income taxes	161	1,517	5,416	4,933
<b>NET INCOME</b>	2,306,856	2,326,650	6,588,437	6,390,443
Other comprehensive income:				
Change in postretirement benefit plans	(4,882)	2,022	(14,646)	6,066
<b>COMPREHENSIVE INCOME</b>	\$ 2,301,974	\$ 2,328,672	\$ 6,573,791	\$ 6,396,509

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



**MISSISSIPPI LAND BANK, ACA**

**CONSOLIDATED STATEMENT OF CHANGES IN MEMBERS' EQUITY**  
(unaudited)

	<b>Capital Stock/ Participation Certificates</b>	<b>Unallocated Retained Earnings</b>	<b>Accumulated Other Comprehensive Income (Loss)</b>	<b>Total Members' Equity</b>
Balance at December 31, 2014	\$ 2,931,720	\$ 95,185,052	\$ (281,724)	\$ 97,835,048
Comprehensive income	-	6,390,443	6,066	6,396,509
Capital stock/participation certificates issued	376,300	-	-	376,300
Capital stock/participation certificates retired	(257,230)	-	-	(257,230)
Balance at September 30, 2015	<u>\$ 3,050,790</u>	<u>\$ 101,575,495</u>	<u>\$ (275,658)</u>	<u>\$ 104,350,627</u>
Balance at December 31, 2015	\$ 3,061,800	\$ 101,662,509	\$ (108,902)	\$ 104,615,407
Comprehensive income	-	6,588,437	(14,646)	6,573,791
Capital stock/participation certificates issued	358,060	-	-	358,060
Capital stock/participation certificates retired	(313,715)	-	-	(313,715)
Prior year patronage distributions paid:				
Cash	-	(3,205)	-	(3,205)
<b>Balance at September 30, 2016</b>	<u><b>\$ 3,106,145</b></u>	<u><b>\$ 108,247,741</b></u>	<u><b>\$ (123,548)</b></u>	<u><b>\$ 111,230,338</b></u>

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

**MISSISSIPPI LAND BANK, ACA**  
**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**  
(UNAUDITED)

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

The Mississippi Land Bank, 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 Alcorn, Attala, Benton, Bolivar, Calhoun, Chickasaw, Choctaw, Clay, Coahoma, DeSoto, Itawamba, Lafayette, Lee, Lowndes, Marshall, Monroe, Noxubee, Oktibbeha, Panola, Pontotoc, Prentiss, Quitman, Sunflower, Tallahatchie, Tate, Tippah, Tishomingo, Tunica, Union, Webster, Winston, and Yalobusha in the state of Mississippi. The Association is a lending institution of the Farm Credit System (System), which was established by Acts of Congress to meet the needs of American agriculture.

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 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 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, 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.

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 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 Association is currently evaluating a potential disclosure for this recent accounting pronouncement.

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 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:

Loan Type	September 30, 2016	December 31, 2015
	Amount	Amount
Production agriculture:		
Real estate mortgage	\$ 511,577,341	\$ 507,394,017
Production and intermediate term	65,075,173	53,216,158
Agribusiness:		
Processing and marketing	20,377,791	19,046,324
Farm-related business	5,932,755	6,123,984
Loans to cooperatives	921,705	384,688
Communication	3,098,478	1,755,747
Energy	137,967	1,470,571
Water and waste water	1,551,236	1,643,488
Rural residential real estate	6,838,330	6,237,958
Total	<u>\$ 615,510,776</u>	<u>\$ 597,272,935</u>

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 Credit Institutions		Non-Farm Credit Institutions		Total	
	Participations Purchased	Participations Sold	Participations Purchased	Participations Sold	Participations Purchased	Participations Sold
Agribusiness	\$ 20,727,121	\$ -	\$ -	\$ 4,320	\$ 20,727,121	\$ 4,320
Real estate mortgage	6,153,078	6,795,315	-	3,942,535	6,153,078	10,737,850
Communication	3,098,478	-	-	-	3,098,478	-
Water and waste water	1,151,236	-	-	-	1,151,236	-
Energy	137,967	-	-	-	137,967	-
Production and intermediate term	-	-	-	2,444,226	-	2,444,226
Total	<u>\$ 31,267,880</u>	<u>\$ 6,795,315</u>	<u>\$ -</u>	<u>\$ 6,391,081</u>	<u>\$ 31,267,880</u>	<u>\$ 13,186,396</u>

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 \$5 and \$0 at September 30, 2016, and December 31, 2015, respectively.

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

	September 30, 2016	December 31, 2015
<b>Nonaccrual loans:</b>		
Real estate mortgage	\$ 738,291	\$ 898,402
Rural residential real estate	7,818	2,589
Total nonaccrual loans	<u>746,109</u>	<u>900,991</u>
<b>Accruing restructured loans:</b>		
Production and intermediate term	-	17,263
Total accruing restructured loans	<u>-</u>	<u>17,263</u>
<b>Accruing loans 90 days or more past due:</b>		
Real estate mortgage	-	132,234
Rural residential real estate	-	130,475
Total accruing loans 90 days or more past due	<u>-</u>	<u>262,709</u>
Total nonperforming loans	746,109	1,180,963
Other property owned	79,400	59,711
Total nonperforming assets	<u>\$ 825,509</u>	<u>\$ 1,240,674</u>

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:

	<b>September 30, 2016</b>	<b>December 31, 2015</b>
Real estate mortgage		
Acceptable	<b>99.1</b> %	99.2 %
OAEM	<b>0.4</b>	0.3
Substandard/doubtful	<b>0.5</b>	0.5
	<b>100.0</b>	100.0
Production and intermediate term		
Acceptable	<b>99.9</b>	98.8
OAEM	-	1.2
Substandard/doubtful	<b>0.1</b>	-
	<b>100.0</b>	100.0
Agribusiness		
Acceptable	<b>100.0</b>	100.0
OAEM	-	-
Substandard/doubtful	-	-
	<b>100.0</b>	100.0
Energy and water/waste water		
Acceptable	<b>100.0</b>	100.0
OAEM	-	-
Substandard/doubtful	-	-
	<b>100.0</b>	100.0
Communication		
Acceptable	<b>100.0</b>	100.0
OAEM	-	-
Substandard/doubtful	-	-
	<b>100.0</b>	100.0
Rural residential real estate		
Acceptable	<b>92.8</b>	91.9
OAEM	<b>1.2</b>	1.4
Substandard/doubtful	<b>6.0</b>	6.7
	<b>100.0</b>	100.0
Total loans		
Acceptable	<b>99.2</b>	99.1
OAEM	<b>0.3</b>	0.4
Substandard/doubtful	<b>0.5</b>	0.5
	<b>100.0</b> %	100.0 %

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

<u>September 30, 2016</u>	<u>30-89 Days Past Due</u>	<u>90 Days or More Past Due</u>	<u>Total Past Due</u>	<u>Not Past Due or Less Than 30 Days Past Due</u>	<u>Total Loans</u>	<u>Recorded Investment &gt;90 Days and Accruing</u>
Real estate mortgage	\$ 765,243	\$ -	\$ 765,243	\$ 520,387,055	\$ 521,152,298	\$ -
Production and intermediate term	-	-	-	66,171,006	66,171,006	-
Processing and marketing	-	-	-	20,447,037	20,447,037	-
Rural residential real estate	-	7,818	7,818	6,890,866	6,898,684	-
Farm-related business	-	-	-	5,996,252	5,996,252	-
Communication	-	-	-	3,098,748	3,098,748	-
Water and waste water	-	-	-	1,569,476	1,569,476	-
Loans to cooperatives	-	-	-	921,773	921,773	-
Energy	-	-	-	138,509	138,509	-
<b>Total</b>	<b>\$ 765,243</b>	<b>\$ 7,818</b>	<b>\$ 773,061</b>	<b>\$ 625,620,722</b>	<b>\$ 626,393,783</b>	<b>\$ -</b>

<u>December 31, 2015</u>	<u>30-89 Days Past Due</u>	<u>90 Days or More Past Due</u>	<u>Total Past Due</u>	<u>Not Past Due or Less Than 30 Days Past Due</u>	<u>Total Loans</u>	<u>Recorded Investment &gt;90 Days and Accruing</u>
Real estate mortgage	\$ 711,841	\$ 132,234	\$ 844,075	\$ 514,737,870	\$ 515,581,945	\$ 132,234
Production and intermediate term	-	-	-	54,038,237	54,038,237	-
Processing and marketing	-	-	-	19,164,440	19,164,440	-
Rural residential real estate	46,804	130,475	177,279	6,103,424	6,280,703	130,475
Farm-related business	-	-	-	6,204,170	6,204,170	-
Communication	-	-	-	1,756,140	1,756,140	-
Water and waste water	-	-	-	1,646,677	1,646,677	-
Energy	-	-	-	1,473,013	1,473,013	-
Loans to cooperatives	-	-	-	384,856	384,856	-
<b>Total</b>	<b>\$ 758,645</b>	<b>\$ 262,709</b>	<b>\$ 1,021,354</b>	<b>\$ 605,508,827</b>	<b>\$ 606,530,181</b>	<b>\$ 262,709</b>

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

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. 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 Association held two TDR loans with a total recorded investment of \$231,799, both of which were classified as real estate mortgage. Both loans were classified as nonaccrual, and there was no specific allowance for loan losses related to the loans based upon current net realizable value analyses. There were no loans that met the requirements for a troubled debt restructuring designation during the period October 1, 2015, through September 30, 2016. As of September 30, 2016, there were no commitments to lend additional funds to the borrowers whose loan terms have been modified in a TDR.

The predominant form of concession granted for troubled debt restructuring is interest rate decreases. At times, these terms might be offset with incremental payments, collateral or new borrower guarantees, in which case we assess all of the modified terms to determine if the overall modification qualifies as a troubled debt restructuring.

As of December 31, 2015, the Association held three TDR loans with a total recorded investment of \$267,489. Two of the loans were classified as real estate mortgage, had a total recorded investment of \$250,226 and were classified as nonaccrual. One of the loans was classified as production and intermediate term with a total recorded investment of \$17,263, which was classified as accrual. There was no specific allowance for loan losses related to the loans based upon current net realizable value analyses, and there were no commitments to lend additional funds to borrowers.

The Association had no loans that met the accounting criteria as TDR occurring during the periods of October 1, 2015, through September 30, 2016, and of October 1, 2014 through September 30, 2015, and for which there was a payment default during that same period. A payment default is defined as a payment that is 30 days past due after the date the loan was restructured.

Additional impaired loan information is as follows:

	September 30, 2016			December 31, 2015		
	Recorded Investment	Unpaid Principal Balance <sup>a</sup>	Related Allowance	Recorded Investment	Unpaid Principal Balance <sup>a</sup>	Related Allowance
Impaired loans with a related allowance for credit losses:						
Real estate mortgage	\$ -	\$ -	\$ -	\$ 123,174	\$ 136,054	\$ 7,050
Total	\$ -	\$ -	\$ -	\$ 123,174	\$ 136,054	\$ 7,050
Impaired loans with no related allowance for credit losses:						
Real estate mortgage	\$ 738,291	\$ 751,171	\$ -	\$ 906,299	\$ 907,587	\$ -
Production and intermediate term	-	-	-	17,125	17,125	-
Rural residential real estate	7,818	12,344	-	129,281	183,943	-
Total	\$ 746,109	\$ 763,515	\$ -	\$ 1,052,705	\$1,108,655	\$ -
Total impaired loans:						
Real estate mortgage	\$ 738,291	\$ 751,171	\$ -	\$ 1,029,473	\$1,043,641	\$ 7,050
Production and intermediate term	-	-	-	17,125	17,125	-
Rural residential real estate	7,818	12,344	-	129,281	183,943	-
Total	\$ 746,109	\$ 763,515	\$ -	\$ 1,175,879	\$1,244,709	\$ 7,050

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

	For the Three Months Ended				For the Nine Months Ended			
	September 30, 2016		September 30, 2015		September 30, 2016		September 30, 2015	
	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for credit losses:								
Real estate mortgage	\$ -	\$ -	\$ 131,479	\$ -	\$ 82,127	\$ -	\$ 137,806	\$ -
Rural residential real estate	-	-	33,091	277	-	-	11,030	277
Total	\$ -	\$ -	\$ 164,570	\$ 277	\$ 82,127	\$ -	\$ 148,836	\$ 277
Impaired loans with no related allowance for credit losses:								
Real estate mortgage	\$ 746,621	\$ -	\$1,557,158	\$ 6,248	\$ 724,585	\$ 705	\$1,411,111	\$ 13,358
Production and intermediate term	-	-	-	-	11,417	597	-	-
Rural residential real estate	7,497	-	-	-	6,086	-	80,295	3,423
Total	\$ 754,118	\$ -	\$1,557,158	\$ 6,248	\$ 742,088	\$ 1,302	\$1,491,406	\$ 16,781
Total impaired loans:								
Real estate mortgage	\$ 746,621	\$ -	\$1,688,637	\$ 6,248	\$ 806,712	\$ 705	\$1,548,917	\$ 13,358
Production and intermediate term	-	-	-	-	11,417	597	-	-
Rural residential real estate	7,497	-	33,091	277	6,086	-	91,325	3,700
Total	\$ 754,118	\$ -	\$1,721,728	\$ 6,525	\$ 824,215	\$ 1,302	\$1,640,242	\$ 17,058

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

	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Communications	Energy and Water/Waste Water	Rural Residential Real Estate	Total
<b>Allowance for Credit Losses:</b>							
Balance at June 30, 2016	\$ 551,862	\$ 96,617	\$ 48,447	\$ 5,529	\$ 8,597	\$ 12,903	\$ 723,955
Charge-offs	(4,581)	-	-	-	-	-	(4,581)
Recoveries	-	-	-	-	-	-	-
Provision for loan losses	4,581	-	-	-	-	-	4,581
Other	-	-	-	-	-	-	-
Balance at September 30, 2016	<u>\$ 551,862</u>	<u>\$ 96,617</u>	<u>\$ 48,447</u>	<u>\$ 5,529</u>	<u>\$ 8,597</u>	<u>\$ 12,903</u>	<u>\$ 723,955</u>
Balance at December 31, 2015	\$ 566,251	\$ 87,429	\$ 29,249	\$ 726	\$ 7,876	\$ 13,800	\$ 705,331
Charge-offs	(4,581)	-	-	-	-	-	(4,581)
Recoveries	-	-	-	-	-	-	-
Provision for loan losses	(10,177)	8,685	19,731	5,159	1,006	(863)	23,541
Other	369	503	(533)	(356)	(285)	(34)	(336)
Balance at September 30, 2016	<u>\$ 551,862</u>	<u>\$ 96,617</u>	<u>\$ 48,447</u>	<u>\$ 5,529</u>	<u>\$ 8,597</u>	<u>\$ 12,903</u>	<u>\$ 723,955</u>
Ending Balance:							
Individually evaluated for impairment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Collectively evaluated for impairment	551,862	96,617	48,447	5,229	8,597	12,903	723,655
Loans acquired with deteriorated credit quality	-	-	-	-	-	-	-
Balance at September 30, 2016	<u>\$ 551,862</u>	<u>\$ 96,617</u>	<u>\$ 48,447</u>	<u>\$ 5,229</u>	<u>\$ 8,597</u>	<u>\$ 12,903</u>	<u>\$ 723,655</u>
Balance at June 30, 2015	\$ 555,738	\$ 91,536	\$ 21,311	\$ 984	\$ 4,112	\$ 30,084	\$ 703,765
Charge-offs	-	-	-	-	-	-	-
Recoveries	50,841	-	-	-	-	-	50,841
Provision for loan losses	(50,841)	-	-	-	-	-	(50,841)
Other	-	-	-	-	-	-	-
Balance at September 30, 2015	<u>\$ 555,738</u>	<u>\$ 91,536</u>	<u>\$ 21,311</u>	<u>\$ 984</u>	<u>\$ 4,112</u>	<u>\$ 30,084</u>	<u>\$ 703,765</u>
Balance at December 31, 2014	\$ 563,924	\$ 85,138	\$ 31,543	\$ 245	\$ 2,963	\$ 6,046	\$ 689,859
Charge-offs	(701)	-	-	-	-	-	(701)
Recoveries	50,841	-	-	-	-	-	50,841
Provision for loan losses	(55,415)	19,075	(4,805)	739	2,929	35,478	(1,999)
Other	(2,911)	(12,677)	(5,427)	-	(1,780)	(11,440)	(34,235)
Balance at September 30, 2015	<u>\$ 555,738</u>	<u>\$ 91,536</u>	<u>\$ 21,311</u>	<u>\$ 984</u>	<u>\$ 4,112</u>	<u>\$ 30,084</u>	<u>\$ 703,765</u>
Ending Balance:							
Individually evaluated for impairment	\$ 51,050	\$ -	\$ -	\$ -	\$ -	\$ 5,100	\$ 56,150
Collectively evaluated for impairment	504,688	91,536	21,311	984	4,112	24,984	647,615
Loans acquired with deteriorated credit quality	-	-	-	-	-	-	-
Balance at September 30, 2015	<u>\$ 555,738</u>	<u>\$ 91,536</u>	<u>\$ 21,311</u>	<u>\$ 984</u>	<u>\$ 4,112</u>	<u>\$ 30,084</u>	<u>\$ 703,765</u>



	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Communications	Energy and Water/Waste Water	Rural Residential Real Estate	Total
<b>Recorded Investments in Loans Outstanding:</b>							
Ending Balance at							
September 30, 2016	\$ 521,152,298	\$ 66,171,006	\$27,365,062	\$ 3,098,748	\$ 1,707,985	\$6,898,684	\$626,393,783
Individually evaluated for impairment	\$ 738,291	\$ -	\$ -	\$ -	\$ -	\$ 7,818	\$ 746,109
Collectively evaluated for impairment	\$ 520,414,007	\$ 66,171,006	\$27,365,062	\$ 3,098,748	\$ 1,707,985	\$6,890,866	\$625,647,674
Loans acquired with deteriorated credit quality	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ending Balance at							
September 30, 2015	\$ 512,113,076	\$ 53,681,995	\$23,710,952	\$ 1,755,897	\$ 2,722,196	\$6,374,945	\$600,359,061
Individually evaluated for impairment	\$ 2,043,248	\$ -	\$ -	\$ -	\$ -	\$ 52,925	\$ 2,096,173
Collectively evaluated for impairment	\$ 510,069,828	\$ 53,681,995	\$23,710,952	\$ 1,755,897	\$ 2,722,196	\$6,322,020	\$598,262,888
Loans acquired with deteriorated credit quality	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

### 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 accumulated other comprehensive income, 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	\$ (108,902)	\$(281,724)
Amortization of prior service (credit) costs included in salaries and employee benefits	(15,880)	(17,427)
Amortization of actuarial (gain) loss included in salaries and employee benefits	1,234	23,493
Other comprehensive income (loss), net of tax	(14,646)	6,066
Accumulated other comprehensive income at September 30	<u>\$ (123,548)</u>	<u>\$(275,658)</u>

### NOTE 4 — INCOME TAXES:

Mississippi Land Bank, ACA and its subsidiary, Mississippi, PCA, are subject to federal and certain other income taxes. The Association operates 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 surplus. Provisions for income taxes are made only on those earnings that

will not be distributed as qualified patronage refunds. During the three and six months ended September 30, 2016, the Association did not participate in a patronage program.

Deferred taxes are recorded at the tax effect of all temporary differences based on the assumptions 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. For the nine months ended September 30, 2016, and 2015, the Association carried a deferred tax asset of \$322,738 and \$409,552, respectively, with a full valuation allowance recorded against the net asset.

The subsidiary, Mississippi Land Bank, FLCA, is exempt from federal and other income taxes as provided in the Farm Credit Act of 1971.

## 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.

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>	<u>Fair Value Measurement Using</u>		
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Assets:			
Loans*	\$ -	\$ -	\$ 746,109
Other property owned	-	-	79,400
<u>December 31, 2015</u>	<u>Fair Value Measurement Using</u>		
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Assets:			
Loans*	\$ -	\$ -	\$ 849,941
Other property owned	-	-	59,711

\*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.

The Association also participates in standby letters of credit to satisfy the financing needs of its borrowers. These letters of credit are irrevocable agreements to guarantee payments of specified financing obligations. At September 30, 2016, the Association has \$392,272 in outstanding standby letters of credit, issued primarily in conjunction with participation loans.

### 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.

#### *Loans Evaluated for Impairment*

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

### *Other Property Owned*

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

### *Cash*

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

### *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.

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

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

	Other Benefits	
	2016	2015
Service cost	\$ 4,246	\$ 4,635
Interest cost	18,102	19,067
Amortization of prior service (credits) costs	(5,293)	(5,809)
Amortization of net actuarial (gain) loss	412	7,831
Net periodic benefit cost	<u>\$ 17,467</u>	<u>\$ 25,724</u>

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
Service cost	\$ 12,738	\$ 13,905
Interest cost	54,307	57,202
Amortization of prior service (credits) costs	(15,879)	(17,426)
Amortization of net actuarial (gain) loss	1,235	23,491
Net periodic benefit cost	<u>\$ 52,401</u>	<u>\$ 77,172</u>

The Association's liability for the unfunded accumulated obligation for these benefits at September 30, 2016, was \$1,638,970 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 \$69,867 to the District's defined benefit pension plan in 2016. As of September 30, 2016, \$52,401 of contributions have been made. The Association does not presently anticipate additional contributions to fund the defined benefit pension plan in 2016.

## **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 9, 2016, which is the date the financial statements were issued. There are no other significant events requiring disclosure as of November 9, 2016.