Farm Credit of Northwest Florida, ACA

THIRD QUARTER 2018

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CERTIFICATION

The undersigned certify that we have reviewed the September 30, 2018 quarterly report of Farm Credit of Northwest Florida, ACA, that the report has been prepared under the oversight of the Audit Committee of the Board of Directors and 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.

Ricky K. Bitre-Ricky K. Bitner

Ricky K. Bitner Chief Executive Officer

John P. Mottice Chief Financial Officer

Tim

Richard Terry Chairman of the Board

November 8, 2018

Farm Credit of Northwest Florida, ACA Report on Internal Control Over Financial Reporting

The Association's principal executives and principal financial officers, or persons performing similar functions, are responsible for establishing and maintaining adequate internal control over financial reporting for the Association's Consolidated Financial Statements. For purposes of this report, "internal control over financial reporting" is defined as a process designed by, or under the supervision of, the Association's principal executives and principal financial officers, or persons performing similar functions, and effected by its Board of Directors, management and other personnel. This process provides reasonable assurance regarding the reliability of financial reporting information and the preparation of the Consolidated Financial Statements for external purposes in accordance with accounting principles generally accepted in the United States of America.

Internal control over financial reporting includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Association, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the Association, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Association's assets that could have a material effect on its Consolidated Financial Statements. The Association's management has completed an assessment of the effectiveness of internal control over financial reporting as of September 30, 2018. In making the assessment, management used the framework in *Internal Control* — *Integrated Framework (2013)*, promulgated by the Committee of Sponsoring Organizations of the Treadway Commission, commonly referred to as the "COSO" criteria.

Based on the assessment performed, the Association's management concluded that as of September 30, 2018, the internal control over financial reporting was effective based upon the COSO criteria. Additionally, based on this assessment, the Association's management determined that there were no material weaknesses in the internal control over financial reporting as of September 30, 2018.

Ricky K. Bitner

Ricky K. Bitner Chief Executive Officer

John P. Mottice Chief Financial Officer

November 8, 2018

Farm Credit of Northwest Florida, ACA Management's Discussion and Analysis of Financial Condition and Results of Operations

(dollars in thousands)

The following commentary reviews the financial condition and results of operations of Farm Credit of Northwest Florida, ACA (the Association) for the period ending September 30, 2018. These comments should be read in conjunction with the accompanying consolidated financial statements, notes to the consolidated financial statements and the 2017 Annual Report of the Association.

LOAN PORTFOLIO

The Association provides funds to farmers, rural homeowners and farm-related businesses for the financing of short- and intermediate-term loans and long-term real estate mortgage loans. The Association's loan portfolio is diversified over a range of agricultural commodities including forestry, row crops, livestock, peanuts, horticulture, dairies and rural homes. Farm size varies and many of the borrowers in the region have diversified farming operations. This factor, along with the numerous opportunities for non-farm income in the area, somewhat reduces the level of dependency on any single commodity.

The gross loan volume of the Association as of September 30, 2018 was \$294,459, an increase of \$19,347 or 7.03 percent as compared to \$275,112 at December 31, 2017. Net loans outstanding (gross loans net of the allowance for loan losses) at September 30, 2018 were \$289,930, an increase of \$19,420 or 7.18 percent as compared to \$270,510 at December 31, 2017. Net loans accounted for 95.75 percent of total assets at September 30, 2018, as compared to 94.92 percent of total assets at December 31, 2017. The increase in loan volume was due primarily to increases in originated loans and participation loans purchased, partially offset by decreases in notes receivable and nonaccrual loans.

Portfolio credit quality declined during the first nine months of 2018. Loans classified under the Farm Credit Administration's Uniform Loan Classification System as "acceptable" or "other assets especially mentioned" were 96.33 percent of total loans and accrued interest at September 30, 2018 as compared to 96.97 percent at December 31, 2017.

Nonaccrual loans were \$2,976 at September 30, 2018, a decrease of \$993 or 25.02 percent as compared to \$3,969 at December 31, 2017. The decrease reflects collections on multiple loans, partially offset by additional loans moving into nonaccrual.

The Association maintains an allowance for loan losses at a level considered adequate by management to provide for probable and estimable losses inherent in the loan portfolio as of the report date. The allowance for loan losses is increased through provisions for loan losses and loan recoveries and is decreased through loan charge-offs and allowance reversals. The Association's Risk Management Committee, which is comprised of senior management and a member of the Board of Directors, evaluates the adequacy of the allowance on a quarterly basis. The evaluation considers factors which include, but are not limited to, loan loss experience, portfolio quality, loan portfolio composition, commodity prices, agricultural production conditions, and general economic conditions.

The allowance for loan losses at September 30, 2018 was \$4,529, a decrease of \$73 or 1.59 percent compared to \$4,602 at December 31, 2017. Activity reflected recoveries of \$185, charge-offs of \$167 and a reversal of the allowance of \$91. The allowance for loan losses at September 30, 2018 was considered by management to be adequate to cover probable and estimable losses inherent in the loan portfolio. The allowance represented 1.54 percent of gross loan volume as of September 30, 2018.

Other property owned was \$2,940 as of September 30, 2018, a decrease of \$28 or 0.94% compared to \$2,968 at December 31, 2017. There were no acquisitions and one sale of property during the first nine months of 2018. Other property owned consisted of two real estate properties located in Florida and Tennessee. The Association is actively marketing the properties for sale.

Accounts receivable were \$1,416 as of September 30, 2018, a decrease of \$2,289 or 61.78 percent as compared to \$3,705 at December 31, 2017. Accounts receivable consist of general receivables as well as patronage receivables from AgFirst Farm Credit Bank (AgFirst or the Bank) and other Farm Credit institutions. The decrease was due primarily to the fact that patronage receivables at December 31, 2017 included four quarters of accrued patronage as well as special patronage at September 30, 2018.

RESULTS OF OPERATIONS

For the three months ending September 30, 2018

Net income for the three months ending September 30, 2018 totaled \$1,304, as compared to net income of \$1,343 for the same period in 2017, a decrease of \$39 or 2.90 percent. Components of the decrease in net income are discussed further in the following paragraphs.

Interest income for the three months ending September 30, 2018 was \$3,936, an increase of \$395 or 11.16 percent as compared to \$3,541 for the same period in 2017. The increase was due primarily to higher interest rates and higher average loans outstanding.

Interest expense for the three months ending September 30, 2018 was \$1,696, an increase of \$340 or 25.07 percent as compared to \$1,356 for the same period in 2017. The increase was due to higher interest rates and higher average balances on the Association's notes payable to AgFirst.

Net interest income before provision for loan losses for the three months ending September 30, 2018 was \$2,240, an increase of \$55 or 2.52 percent as compared to \$2,185 for the same period in 2017. The increase was due to higher average loans outstanding and higher interest earnings on the Association's loanable funds credit with AgFirst, partially offset by lower net interest spread on outstanding loans.

There was a reversal of the allowance for loan losses in the amount of \$26 for the three months ending September 30, 2018, as compared to a reversal of \$136 for the three months ending September 30, 2017.

Noninterest income for the three months ending September 30, 2018 totaled \$556, a decrease of \$3 or 0.54 percent as compared to \$559 for the same period in 2017. Increased patronage refunds and other noninterest income were more than offset by reduced loan fees and reduced gains on sales of rural home loans and other transactions.

Noninterest expense for the three months ending September 30, 2018 totaled \$1,518, a decrease of \$19 or 1.24 percent as compared to \$1,537 for the same period in 2017. The decrease reflects reductions in employee benefit retirement costs and insurance fund premiums, partially offset by increases in salaries, occupancy and equipment expense, losses on other property owned, and other expense categories.

For the nine months ending September 30, 2018

Net income for the nine months ending September 30, 2018 totaled \$4,079 as compared to net income of \$3,765 for the same period in 2017, an increase of \$314 or 8.34 percent. Components of the increase in net income are discussed further in the following paragraphs.

Interest income for the nine months ending September 30, 2018 was \$11,015, an increase of \$865 or 8.52 percent as compared to \$10,150 for the same period in 2017. The increase was due to higher interest rates, higher average loans outstanding, and increased interest income on nonaccrual loans.

Interest expense for the nine months ending September 30, 2018 was \$4,469, an increase of \$701 or 18.60 percent as compared to \$3,768 for the same period in 2017. The increase was due to higher interest rates and higher average balances on the Association's notes payable to AgFirst.

Net interest income before provision for loan losses for the nine months ending September 30, 2018 was \$6,546, an increase of \$164 or 2.57 percent as compared to \$6,382 for the same period in 2017. The increase was due to higher interest income on nonaccrual loans, higher average loans outstanding, and higher interest earnings on the Association's loanable funds credit with AgFirst, partially offset by lower net interest spread on outstanding loans.

There was a reversal of the allowance for loan losses of \$91 for the nine months ending September 30, 2018, as compared to a reversal of \$254 for the nine months ending September 30, 2017.

Noninterest income for the nine months ending September 30, 2018 totaled \$1,792, an increase of \$151 or 9.20 percent as compared to \$1,641 for the same period in 2017. An insurance refund of \$137 from the Farm Credit System Insurance Corporation (FCSIC) and higher gains on sales of rural home loans and other transactions more than offset reduced patronage refunds, loan fees and other noninterest income.

Noninterest expense for the nine months ending September 30, 2018 totaled \$4,350, a decrease of \$162 or 3.59 percent as compared to \$4,512 for the same period in 2017. The decrease reflects reductions in employee benefit retirement costs, insurance fund premiums, and losses on other property owned, partially offset by increases in salaries, occupancy and equipment expense, and other expense categories.

FUNDING SOURCES

The principal source of funds for the Association is the borrowing relationship established with AgFirst through the General Financing Agreement (GFA). The GFA utilizes the Association's credit and fiscal performance as criteria for establishing a line of credit on which the Association may draw funds. The funds are advanced by the Bank to the Association in the form of notes payable. The notes payable are segmented into variable rate and fixed rate sections. The variable rate note is utilized by the Association to fund variable rate loan advances and operating funds requirements. The fixed rate note is used specifically to fund fixed rate loan advances made by the Association. Notes payable to AgFirst as of September 30, 2018 were \$212,805, an increase of \$19,641 or 10.17 percent as compared to \$193,164 at December 31, 2017. The increase is primarily the result of increased loan volume. The Association had no lines of credit with third parties as of September 30, 2018.

CAPITAL RESOURCES

Total members' equity as of September 30, 2018 was \$85,804, an increase of \$2,329 or 2.79 percent as compared to \$83,475 at December 31, 2017. Total capital stock and participation certificates were \$1,023 as of September 30, 2018, an increase of \$72 or 7.57 percent as compared to \$951 at December 31, 2017.

Farm Credit Administration (FCA) regulations require all Farm Credit institutions to maintain minimum capital ratios. Effective January 1, 2017, the regulatory capital requirements for Farm Credit System banks and associations were modified. The new regulations 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. New regulations replaced core surplus and total surplus ratios with common equity tier 1 (CET1) capital, tier 1 capital and total capital risk-based capital ratios. The new regulations also include a tier 1 leverage ratio and an unallocated retained earnings equivalents (UREE) leverage ratio. The permanent capital ratio remains in effect.

As of September 30, 2018, the Association was in compliance with all minimum regulatory capital ratios.

The following table sets forth the minimum regulatory capital ratios, which were effective January 1, 2017, and the Association's capital ratios as of September 30, 2018:

Ratio	Minimum Requirement	Capital Conservation Buffer*	Minimum Requirement with Capital Conservation Buffer	Capital Ratios as of September 30, 2018
Risk-adjusted ratios:				
CET1 Capital Ratio	4.5%	0.625%	5.125%	27.19%
Tier 1 Capital Ratio	6.0%	0.625%	6.625%	27.19%
Total Capital Ratio	8.0%	0.625%	8.625%	28.44%
Permanent Capital Ratio	7.0%	0.0%	7.0%	27.53%
Non risk-adjusted:				
Tier 1 Leverage Ratio	4.0%	1.0%	5.0%	28.05%
UREE Leverage Ratio	1.5%	0.0%	1.5%	25.69%

* The capital conservation buffers have a 3 year phase-in period and will become fully effective January 1, 2020. Risk-adjusted ratio minimums will increase 0.625% each year until fully phased in. There is no phase-in period for the tier 1 leverage ratio.

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

REGULATORY MATTERS

On May 10, 2018, the Farm Credit Administration adopted a final rule that amends the regulations governing investments of System banks and associations. The final rule strengthens eligibility criteria for the investments the banks may purchase and hold. It also implements Section 939A of the Dodd-Frank Act by removing references to and requirements for credit ratings and substitutes the eligibility requirement with other appropriate standards of credit worthiness. In addition, it grants associations greater flexibility regarding the risk management purposes for investments and limits the type and amount of investments that an association may hold. Only securities that are issued by, or are unconditionally guaranteed or insured as to the timely payment of principal and interest by, the U.S. government or its agencies are eligible for association risk management purposes. An association may purchase and hold investments not to exceed 10 percent of its 90-day average daily balance of outstanding loans on the last business day of the quarter. The final rule will become effective January 1, 2019.

RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

Please refer to Note 1, *Organization, Significant Accounting Policies, and Recently Issued Accounting Pronouncements*, in the Notes to the Financial Statements, and the 2017 Annual Report to Shareholders for recently issued accounting pronouncements. Additional information is provided in the following table.

The following Accounting Standards Updates (ASUs) were issued by the Financial Accounting Standards Board (FASB) but have not yet been adopted:

Adoption and Potential Financial Statement Impact
326): Measurement of Credit Losses on Financial Instruments
 The Association has begun implementation efforts by establishing a cross-discipline governance structure. The Association is currently identifying key interpretive issues, and assessing existing credit loss forecasting models and processes against the new guidance to determine what modifications may be required. The Association expects that the new guidance will result in an increase in its allowance for credit losses due to several factors, including: The allowance related to loans and commitments will most likely increase to cover credit losses over the full remaining expected life of the portfolio, and will consider expected future changes in macroeconomic conditions, An allowance will be established for estimated credit losses on any debt securities, The nonaccretable difference on any PCI loans will be recognized as an allowance, offset by an increase in the carrying value of the related loans. The extent of the increase is under evaluation, but will depend upon the nature and characteristics of the Association's portfolio at the adoption
date, and the macroeconomic conditions and forecasts at that date.
• The Association expects to adopt the guidance in first quarter 2021.
Leases (Topic 842)
 The practical expedients allow entities to largely account for existing leases consistent with current guidance, except for the incremental balance sheet recognition for lessees. The Association has started its implementation of the Update which has included an initial evaluation of leasing contracts and activities. As a lessee the Association is developing its methodology to estimate the right-of-use assets and lease liabilities, which is based on the present value of lease payments but does not expect a material change to the timing of expense recognition. Given the limited changes to lessor accounting, the Association does not expect material changes to recognition or measurement, but the implementation process and the impact will continue to be evaluated. The Association is evaluating existing disclosures and may need to provide additional information as a result of adopting the Update. The Association expects to adopt the guidance in first quarter 2019 using the optional modified retrospective method and practical expedients for transition.

NOTE: Shareholder investment in the Association is materially affected by the financial condition and results of operations of AgFirst Farm Credit Bank. Copies of AgFirst's annual and quarterly reports are available upon request free of charge by calling 1-800-845-1745, ext. 2764, or writing Matthew Miller, AgFirst Farm Credit Bank, P.O. Box 1499, Columbia, SC 29202. Information concerning AgFirst Farm Credit Bank can also be obtained at their website, *www.agfirst.com*. Copies of the Association's annual and quarterly reports are also available upon request free of charge by calling 850-526-4910 ext. 118, or writing John P. Mottice, Chief Financial Officer, Farm Credit of Northwest Florida, ACA, P.O. Box 7000, Marianna, FL 32447, or accessing the website, *www.farmcredit-fl.com*. The Association prepares a quarterly report within 40 days after the end of each fiscal quarter, except that no report need be prepared for the fiscal quarter that coincides with the end of the fiscal year of the institution.

Farm Credit of Northwest Florida, ACA Consolidated Balance Sheets

(dollars in thousands)	Sept	De	cember 31, 2017	
	(un	naudited)		(audited)
Assets				
Loans	\$	294,459	\$	275,112
Allowance for loan losses		(4,529)		(4,602)
Net loans		289,930		270,510
Loans held for sale		439		151
Accrued interest receivable		2,682		2,277
Equity investments in other Farm Credit institutions		3,351		3,377
Premises and equipment, net		1,944		1,876
Other property owned		2,940		2,968
Accounts receivable		1,416		3,705
Other assets		109		113
Total assets	\$	302,811	\$	284,977
Liabilities				
Notes payable to AgFirst Farm Credit Bank	\$	212,805	\$	193,164
Accrued interest payable		584		467
Patronage refunds payable		28		6,238
Accounts payable		321		374
Other liabilities		3,269		1,259
Total liabilities		217,007		201,502
Commitments and contingencies (Note 7)				
Members' Equity				
Capital stock and participation certificates		1,023		951
Retained earnings		,		
Allocated		42,120		43,942
Unallocated		42,661		38,582
Total members' equity		85,804		83,475
Total liabilities and members' equity	\$	302,811	\$	284,977

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

Farm Credit of Northwest Florida, ACA Consolidated Statements of Comprehensive Income

(unaudited)

	ene	r the thr ded Sept	ember	: 30,	For the nine months ended September 30,				
(dollars in thousands)	20	18	2	2017		2018		2017	
Interest Income									
Loans	\$ 3	3,936	\$	3,541	\$	11,015	\$	10,150	
Interest Expense									
Notes payable to AgFirst Farm Credit Bank	1	1,691		1,354		4,456		3,763	
Other		5		2		13		5	
Total interest expense	1	1,696		1,356		4,469		3,768	
Net interest income	2	2,240		2,185		6,546		6,382	
Provision for (reversal of allowance for) loan losses		(26)		(136)		(91)		(254)	
Net interest income after provision for (reversal of allowance for)									
loan losses	2	2,266		2,321		6,637		6,636	
Noninterest Income									
Loan fees		12		15		42		57	
Patronage refunds from other Farm Credit institutions		471		454		1,345		1,356	
Gains (losses) on sales of rural home loans, net		56		75		221		206	
Gains (losses) on sales of premises and equipment, net		_		_		—		(3)	
Gains (losses) on other transactions		5		10		21		(3)	
Insurance Fund refund		—		_		137			
Other noninterest income		12		5		26		28	
Total noninterest income		556		559		1,792		1,641	
Noninterest Expense									
Salaries and employee benefits		992		1,034		2,979		3,105	
Occupancy and equipment		76		69		219		201	
Insurance Fund premiums		47		74		132		212	
(Gains) losses on other property owned, net		26		22		35		42	
Other operating expenses		377		338		985		952	
Total noninterest expense	1	1,518		1,537		4,350		4,512	
Net income	1	1,304		1,343		4,079		3,765	
Other comprehensive income						_			
Comprehensive income	\$ 1	1,304	\$	1,343	\$	4,079	\$	3,765	

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

Farm Credit of Northwest Florida, ACA Consolidated Statements of Changes in Members' Equity

(unaudited)

	Capital Stock and Participation					Retained Earnings				
(dollars in thousands)		rtificates	A	llocated	Ur	nallocated		Equity		
Balance at December 31, 2016	\$	884	\$	47,644	\$	34,541	\$	83,069		
Comprehensive income						3,765		3,765		
Capital stock/participation										
certificates issued/(retired), net		49						49		
Retained earnings retired				(1,510)				(1,510)		
Balance at September 30, 2017	\$	933	\$	46,134	\$	38,306	\$	85,373		
Balance at December 31, 2017 Comprehensive income	\$	951	\$	43,942	\$	38,582 4,079	\$	83,475 4,079		
Capital stock/participation certificates issued/(retired), net Retained earnings retired		72		(1,822)				72 (1,822)		
Balance at September 30, 2018	\$	1,023	\$	42,120	\$	42,661	\$	85,804		

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

Farm Credit of Northwest Florida, ACA Notes to the Consolidated Financial Statements

(dollars in thousands, except as noted) (unaudited)

Note 1 — Organization, Significant Accounting Policies, and Recently Issued Accounting Pronouncements

Organization

The accompanying financial statements include the accounts of Farm Credit of Northwest Florida, ACA and its Production Credit Association (PCA) and Federal Land Credit Association (FLCA) subsidiaries (collectively, the Association). A description of the organization and operations, the significant accounting policies followed, and the financial condition and results of operations for the Association as of and for the year ended December 31, 2017, are contained in the 2017 Annual Report to Shareholders. These unaudited interim consolidated financial statements should be read in conjunction with the latest Annual Report to Shareholders.

Basis of Presentation

In the opinion of management, the accompanying consolidated financial statements contain all adjustments necessary for a fair statement of results for the periods presented. These adjustments are of a normal recurring nature, unless otherwise disclosed.

Certain amounts in the prior period's consolidated financial statements may have been reclassified to conform to the current period presentation. Such reclassifications had no effect on the prior period net income or total capital as previously reported.

The results of any interim period are not necessarily indicative of those to be expected for a full year.

Significant Accounting Policies

The Association's accounting and reporting policies conform with U.S. generally accepted accounting principles (GAAP) and practices in the financial services industry. To prepare the financial statements in conformity with GAAP, management must make estimates based on assumptions about future economic and market conditions (for example, unemployment, market liquidity, real estate prices, etc.) that affect the reported amounts of assets and liabilities at the date of the financial statements, income and expenses during the reporting period, and the related disclosures. Although these estimates contemplate current conditions and expectations of change in the future, it is reasonably possible that actual conditions may be different than anticipated, which could materially affect results of operations and financial condition.

Management has made significant estimates in several areas, including loans and allowance for loan losses (Note 2, *Loans and Allowance for Loan Losses*), investment securities and

other-than-temporary impairment (Note 3, *Investments*), and financial instruments (Note 5, *Fair Value Measurement*). Actual results could differ from those estimates.

For further details of significant accounting policies, see Note 2, *Summary of Significant Accounting Policies*, from the latest Annual Report.

Accounting Standards Updates (ASUs) Issued During the Period

The following ASUs were issued by the Financial Accounting Standards Board (FASB) since the most recent year end:

- In August 2018, the FASB issued ASU 2018-15 Intangibles-Goodwill and Other-Internal-Use Software (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract. The amendments align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal-use software license). The accounting for the service element of a hosting arrangement that is a service contract is not affected by the amendments in this Update. The guidance is effective for public business entities for fiscal years beginning after December 15, 2019, and interim periods within those fiscal years. Early adoption is permitted, including adoption in any interim period, for all entities. The amendments should be applied either retrospectively or prospectively to all implementation costs incurred after the date of adoption.
- In August 2018, the FASB issued ASU 2018-13 Disclosure Framework-Changes to the Disclosure Requirements for Fair Value Measurement. The amendments are part of the FASB's disclosure framework project. The project's objective and primary focus are to improve the effectiveness of disclosures in the notes to financial statements by facilitating clear communication of the information required by GAAP that is most important to users of each entity's financial statements. The amendments remove, modify or add certain disclosures contained in the financial statement footnotes related to fair value. Additionally, the guidance is intended to promote the appropriate exercise of discretion by entities when considering fair value measurement disclosures and to clarify that materiality is an appropriate consideration of

entities and their auditors when evaluating disclosure requirements. The amendments are effective for all entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. Certain amendments should be applied prospectively for only the most recent interim or annual period presented in the initial fiscal year of adoption. All other amendments should be applied retrospectively to all periods presented upon their effective date. Entities may early adopt the provisions in whole upon issuance or may early adopt any removed or modified disclosures upon issuance and delay adoption of the additional disclosures until their effective date.

- In July 2018, the FASB issued ASU 2018-11 Leases (Topic 842): Targeted Improvements. The amendments are intended to reduce costs and ease implementation of the leases standard for financial statement preparers. It addresses certain areas identified as possible sources of unnecessary cost or complexity in the standard. Specifically, the amendments provide an option to apply the transition provisions of the new standard at its adoption date instead of at the earliest comparative period presented in its financial statements and a practical expedient that permits lessors to not separate nonlease components from the associated lease component if certain conditions are met. For entities that have not adopted Topic 842 before the issuance of this Update, the effective date and transition requirements for the amendments related to separating components of a contract are the same as the effective date and transition requirements in ASU 2016-02.
- In July 2018, the FASB issued ASU 2018-10 Codification Improvements to Topic 842, Leases. The amendments affect narrow aspects of the guidance issued in ASU 2016-02. Specifically, the Update corrects, clarifies or changes inconsistent language to improve application of the guidance in ASU 2016-02. For entities that have not adopted Topic 842, the effective date and transition requirements will be the same as the effective date and transition requirements in ASU 2016-02.
- In July 2018, the FASB issued ASU 2018-09 Codification Improvements. The amendments affect a wide variety of Topics in the Codification. They apply to all reporting entities within the scope of the affected accounting guidance. The Board has an ongoing project on its agenda about improvements to clarify the Codification or to correct unintended application of guidance. Those items generally are not expected to have a significant effect on current accounting practice. The transition and effective date guidance is based on the facts and circumstances of each amendment.
- In February 2018, the FASB issued ASU 2018-03 Technical Corrections and Improvements to Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. The amendments in this Update include items brought to

the Board's attention by stakeholders. The amendments clarify certain aspects of the guidance issued in Update 2016-01. The amendments are effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years beginning after June 15, 2018. All entities may early adopt these amendments for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years, as long as they have adopted Update 2016-01.

In February 2018, the FASB issued ASU 2018-02 Income Statement-Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income. The guidance allows a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the Tax Cuts and Jobs Act. The amendments eliminate the stranded tax effects resulting from the Tax Cuts and Jobs Act and are intended to improve the usefulness of information reported to financial statement users. However, because the amendments only relate to the reclassification of the income tax effects of the Tax Cuts and Jobs Act, the underlying guidance that requires that the effect of a change in tax laws or rates be included in income from continuing operations is not affected. The Update also requires certain disclosures about stranded tax effects. The guidance is effective for all entities for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted.

ASUs Pending Effective Date

For a detailed description of the ASUs below, see the latest Annual Report.

Potential effects of ASUs issued in previous periods:

- In March 2017, the FASB issued ASU 2017-08 Receivables—Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities. The guidance relates to certain callable debt securities and shortens the amortization period for any premium to the earliest call date. The Update will be effective for interim and annual periods beginning after December 15, 2018 for public business entities. Early adoption is permitted. The Association is in the process of evaluating what effects the guidance may have on the statements of financial condition and results of operations.
- In June 2016, the FASB issued ASU 2016-13 Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments. This Update is intended to improve financial reporting by requiring timelier recording of credit losses on financial instruments. It requires an organization to measure all expected credit losses for financial assets held at the reporting date. Financial institutions and other organizations will use

forward-looking information to better estimate their credit losses. Additionally, the ASU amends the accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration. For public companies that are not SEC filers, it will take effect for fiscal years beginning after December 15, 2020, and interim periods within those fiscal years. Early application will be permitted for all organizations for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. The Association is in the process of evaluating what effects the guidance may have on the statements of financial condition and results of operations.

• In February 2016, the FASB issued ASU 2016-02 Leases (Topic 842). This Update, and subsequent clarifying guidance issued, requires organizations that lease assets to recognize on the balance sheet the assets and liabilities for the rights and obligations created by those leases. Leases will be classified as either finance leases or operating leases. This distinction will be relevant for the pattern of expense recognition in the income statement. The amendments will be effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years for public business entities. Early adoption is permitted. The Association is in the process of evaluating what effects the guidance may have on the statements of financial condition and results of operations.

Accounting Standards Effective During the Period

There were no changes in the accounting principles applied from the latest Annual Report, other than any discussed below.

No recently adopted accounting guidance issued by the FASB had a significant effect on the current period reporting. See the most recent Annual Report for a detailed description of each of the standards below:

- In February 2017, the FASB issued ASU 2017-05 Other Income—Gains and Losses from the Derecognition of Nonfinancial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets. The Update clarifies whether certain transactions are within the scope of the guidance on derecognition and the accounting for partial sales of nonfinancial assets, and defines the term in substance nonfinancial asset. The amendments conform the derecognition guidance on nonfinancial assets with the model for transactions in the new revenue standard. The amendments were effective January 1, 2018 for the Association. Adoption in 2018 had no impact on the statements of financial condition and results of operations of the Association.
- In January 2017, the FASB issued ASU 2017-01 Business Combinations (Topic 805): Clarifying the Definition of a Business. The amendments provide a more robust framework to use in determining when a set of assets and

activities is a business. They also support more consistency in applying the guidance, reduce the costs of application, and make the definition of a business more operable. The ASU was effective January 1, 2018 for the Association. The amendments were applied prospectively. Adoption of the guidance in 2018 had no impact on the statements of financial condition and results of operations.

 In January 2016, the FASB issued ASU 2016-01 Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. The Update was intended to improve the recognition and measurement of financial instruments. The new guidance makes targeted improvements to existing GAAP.

Transition Information

- The Association identified investment securities affected by this Update and adopted the guidance on January 1, 2018.
- The amendments related to equity securities without readily determinable fair values were applied prospectively to equity investments that existed as of the date of adoption.
- Application of the amendments did not require a cumulative effect adjustment.
- Adoption did not have an impact on the Association's financial condition or results of operations.
- The new standard did result in changes to certain disclosures.
- In May 2014, the FASB issued ASU 2014-09 Revenue from Contracts with Customers (Topic 606). This guidance changed the recognition of revenue from contracts with customers. The core principle of the guidance is that an entity should recognize revenue to reflect the transfer of goods and services to customers in an amount equal to the consideration the entity receives or expects to receive. The guidance also included expanded disclosure requirements that result in an entity providing users of financial statements with comprehensive information about the nature, amount, timing, and uncertainty of revenue and cash flows arising from the entity's contracts with customers. Based on input received from stakeholders, the FASB issued several additional Updates that generally provided clarifying guidance where there was the potential for diversity in practice, or address the cost and complexity of applying Topic 606.

Transition Information

 The Association reviewed ancillary revenues affected by this Update and noted that there were no contracts in scope as of January 1, 2018.

Note 2 — Loans and Allowance for Loan Losses

The Association maintains an allowance for loan losses at a level considered adequate by management to provide for probable and estimable losses inherent in the loan portfolio as of the report date. The allowance for loan losses is increased through provisions for loan losses and loan recoveries and is decreased through loan charge-offs and allowance reversals. A review of individual loans in each respective portfolio is performed periodically to determine the appropriateness of risk ratings and to ensure loss exposure to the Association has been identified. See Note 3, *Loans and Allowance for Loan Losses*, from the latest Annual Report for further discussion.

Credit risk arises from the potential inability of an obligor to meet its repayment obligation. The Association manages credit risk associated with lending activities through an assessment of the credit risk profile of an individual obligor. The Association sets its own underwriting standards and lending policies that provide direction to loan officers and are approved by the Board of Directors.

A summary of loans outstanding at period end follows:

Se	ptember 30, 2018		December 31, 2017
\$	201,342	\$	185,083
	70,528		68,978
	784		555
	8,430		9,307
	4,279		3,305
	1,430		1,485
	1,450		1,487
	5,270		3,966
	946		946
\$	294,459	\$	275,112
	_	70,528 784 8,430 4,279 1,430 1,450 5,270 946	\$ 201,342 \$ 70,528 784 8,430 4,279 1,430 1,450 5,270 946

A substantial portion of the Association's lending activities is collateralized, and exposure to credit loss associated with lending activities is reduced accordingly.

The Association may purchase or sell participation interests with other parties in order to diversify risk, manage loan volume, and comply with Farm Credit Administration (FCA) regulations. The following tables present the principal balance of participation loans at periods ended:

	 September 30, 2018														
	 Within Ag	First I	District	V	Within Farm Credit System			Outside Farm Credit System				Total			
	ticipations 1rchased	Par	ticipations Sold		rticipations urchased	Par	ticipations Sold		icipations rchased	Pa	rticipations Sold	ticipations Irchased	Pai	ticipations Sold	
Real estate mortgage	\$ 12,475	\$	44,586	\$	-	\$	563	\$	209	\$	-	\$ 12,684	\$	45,149	
Production and intermediate-term	2,886		4,887		-		-		2,141		1,139	5,027		6,026	
Loans to cooperatives	786		-		-		-		-		-	786		-	
Processing and marketing	8,245		-		-		-		-		-	8,245		-	
Communication	1,432		-		-		-		-		-	1,432		-	
Power and water/waste disposal	1,454		-		-		-		-		_	1,454		-	
International	947		-		-		-		-		-	947		-	
Total	\$ 28,225	\$	49,473	\$	-	\$	563	\$	2,350	\$	1,139	\$ 30,575	\$	51,175	

	 December 31, 2017														
	 Within Ag	First l	District	1	Within Farm Credit System			Outside Farm Credit System				Total			
	ticipations Irchased	Pa	rticipations Sold		rticipations Purchased	Pa	articipations Sold		ticipations urchased	Pa	rticipations Sold		icipations rchased	Par	ticipations Sold
Real estate mortgage	\$ 6,992	\$	30,234	\$	-	\$	653	\$	217	\$	-	\$	7,209	\$	30,887
Production and intermediate-term	4,674		10,346		-		_		2,250		1,165		6,924		11,511
Loans to cooperatives	557		-		-		_		_		-		557		-
Processing and marketing	9,103		_		_		_		_		_		9,103		-
Farm-related business	_		30		-		_		_		-		_		30
Communication	1,488		_		_		_		_		_		1,488		-
Power and water/waste disposal	1,491		-		-		-		-		-		1,491		-
International	947		-		_		_		_		-		947		_
Total	\$ 25,252	\$	40,610	\$	-	\$	653	\$	2,467	\$	1,165	\$	27,719	\$	42,428

A significant source of liquidity for the Association is the repayment of loans. The following table presents the contractual maturity distribution of loans by loan type at the latest period end:

		September	r 30,	2018	
	Due less than 1 year	Due 1 through 5 years		Due after 5 years	Total
Real estate mortgage	\$ 13,409	\$ 42,717	\$	145,216	\$ 201,342
Production and intermediate-term	11,600	42,304		16,624	70,528
Loans to cooperatives	-	784		-	784
Processing and marketing	-	5,710		2,720	8,430
Farm-related business	399	2,735		1,145	4,279
Communication	-	1,430		-	1,430
Power and water/waste disposal	-	-		1,450	1,450
Rural residential real estate	11	347		4,912	5,270
International	-	758		188	946
Total loans	\$ 25,419	\$ 96,785	\$	172,255	\$ 294,459
Percentage	 8.63%	32.87%		58.50%	100.00%

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

The following table shows the recorded investment of loans, classified under the FCA Uniform Loan Classification System, as a percentage of the recorded investment of total loans by loan type as of:

	September 30, 2018	December 31, 2017
Real estate mortgage:		
Acceptable	96.95%	94.70%
OAEM	1.06	2.96
Substandard/doubtful/loss	1.99	2.34
	100.00%	100.00%
Production and intermediate-term:		
Acceptable	90.28%	90.03%
OAEM	0.26	4.38
Substandard/doubtful/loss	9.46	5.59
	100.00%	100.00%
Loans to cooperatives:		
Acceptable	100.00%	100.00%
OAEM	-	-
Substandard/doubtful/loss		-
	100.00%	100.00%
Processing and marketing:		
Acceptable	100.00%	100.00%
OAEM	-	-
Substandard/doubtful/loss	-	-
	100.00%	100.00%
Farm-related business:		
Acceptable	70.30%	59,19%
OAEM	29.70	40.81
Substandard/doubtful/loss		-
	100.00%	100.00%

	September 30, 2018	December 31, 2017
Communication: Acceptable	100.00%	100.00%
OAEM Substandard/doubtful/loss	_	_
Substandard/doubtrul/loss	100.00%	100.00%
Power and water/waste disposal:		
Acceptable	100.00%	100.00%
OAEM Substandard/doubtful/loss		_
	100.00%	100.00%
Rural residential real estate:		
Acceptable	97.79%	95.79%
OAEM Substandard/doubtful/loss	0.17 2.04	0.27
Substandard/doubtiul/loss	100.00%	3.94
International:		
Acceptable	100.00%	100.00%
OAEM Substandard/doubtful/loss	_	_
	100.00%	100.00%
Total loans:		
Acceptable	95.11%	93.38%
OAEM	1.22	3.59
Substandard/doubtful/loss	3.67	3.03
	100.00%	100.00%

The following tables provide an aging analysis of the recorded investment of past due loans as of:

			S	eptem	ber 30, 2018				
	hrough 89 Past Due	90	Days or More Past Due	Tot	al Past Due	Les	Past Due or ss Than 30 vs Past Due	To	tal Loans
Real estate mortgage	\$ 293	\$	415	\$	708	\$	202,296	\$	203,004
Production and intermediate-term	280		1,229		1,509		69,951		71,460
Loans to cooperatives	-		-		-		790		790
Processing and marketing	-		-		-		8,451		8,451
Farm-related business	1,164		-		1,164		3,149		4,313
Communication	-		-		_		1,430		1,430
Power and water/waste disposal	-		-		-		1,451		1,451
Rural residential real estate	-		-		_		5,295		5,295
International	-		-		-		947		947
Total	\$ 1,737	\$	1,644	\$	3,381	\$	293,760	\$	297,141

			Г)ecer	nber 31, 2017					
	1rough 89 Past Due	90	Days or More Past Due	Т	otal Past Due	Le	Past Due or ss Than 30 ys Past Due	Total Loans		
Real estate mortgage	\$ 610	\$	305	\$	915	\$	185,519	\$	186,434	
Production and intermediate-term	732		1,555		2,287		67,543		69,830	
Loans to cooperatives	-		-		_		558		558	
Processing and marketing	-		-		-		9,340		9,340	
Farm-related business	1,184		-		1,184		2,139		3,323	
Communication	-		-		-		1,491		1,491	
Power and water/waste disposal	-		-		-		1,487		1,487	
Rural residential real estate	-		39		39		3,940		3,979	
International	-		-		-		947		947	
Total	\$ 2,526	\$	1,899	\$	4,425	\$	272,964	\$	277,389	

Nonperforming assets (including related accrued interest as applicable) and related credit quality statistics at period end were as follows:

Septem	ber 30, 2018	Decem	ber 31, 2017
\$	808	\$	1,441
	2,117		2,432
	51		96
\$	2,976	\$	3,969
\$	1,828	\$	1,795
	173		177
\$	2,001	\$	1,972
\$	-	\$	
\$	4,977	\$	5,941
	2,940		2,968
\$	7,917	\$	8,909
	1.01%		1.44%
	2.66%		3.20%
	9.23%		10.67%
	\$ \$ \$ \$ \$	2,117 51 \$ 2,976 \$ 1,828 173 \$ 2,001 \$ 2,001 \$ \$ 2,940 \$ 7,917 1.01% 2.66%	\$ 808 \$ 2,117 51 \$ 2,976 \$ \$ 1,828 \$ 173 \$ 2,001 \$ \$ \$ - \$ \$ \$ 4,977 \$ 2,940 \$ 7,917 \$ 1.01% 2.66%

The following table presents information related to the recorded investment of impaired loans at period end. Impaired loans are loans for which it is probable that all principal and interest will not be collected according to the contractual terms of the loan.

	Sep	tember 30, 2018	Dec	ember 31, 2017
Impaired nonaccrual loans:	_			
Current as to principal and interest	\$	1,332	\$	1,551
Past due		1,644		2,418
Total	\$	2,976	\$	3,969
Impaired accrual loans:	_			
Restructured	\$	2,001	\$	1,972
90 days or more past due		-		-
Total	\$	2,001	\$	1,972
Total impaired loans	\$	4,977	\$	5,941
Additional commitments to lend	\$	_	\$	_

The following tables present additional impaired loan information at period end. Unpaid principal balance represents the contractual principal balance of the loan.

					18				Ionths Ei iber 30, 2		Nine Months Ended September 30, 2018			
Impaired loans:	Recorded Investment		Unpaid Principal Balance		Related Allowance		Average Impaired Loans		Interest Income Recognized on Impaired Loans		Average Impaired Loans		Interest Income Recognized on Impaired Loans	
With a related allowance for cred	lit loss	es:												
Production and intermediate-term	\$	1,090	\$	1,197	\$	35	\$	1,116	\$	8	\$	1,141	\$	40
Rural residential real estate		51		76		7		52		-		54		2
Total	\$	1,141	\$	1,273	\$	42	\$	1,168	\$	8	\$	1,195	\$	42
With no related allowance for cre	dit lo	sses:												
Real estate mortgage	\$	2,636	\$	2,637	\$	-	\$	2,698	\$	19	\$	2,759	\$	98
Production and intermediate-term		1,200		1,242		-		1,228		8		1,257		45
Total	\$	3,836	\$	3,879	\$	-	\$	3,926	\$	27	\$	4,016	\$	143
Total:														
Real estate mortgage	\$	2,636	\$	2,637	\$	_	\$	2,698	\$	19	\$	2,759	\$	98
Production and intermediate-term		2,290		2,439		35		2,344		16		2,398		85
Rural residential real estate		51		76		7		52		-		54		2
Total	\$	4,977	\$	5,152	\$	42	\$	5,094	\$	35	\$	5,211	\$	185

]	Decem	ber 31, 20	17		Y	ear Ended	December	31, 2017	
Impaired loans:		ecorded estment	Unpaid Principal Balance		Related Allowance		Im	verage paired Loans	Interest Income Recognized on Impaired Loans		
With a related allowance for credi	t losses	:									
Real estate mortgage	\$	214	\$	213	\$	9	\$	137	\$	5	
Production and intermediate-term		1,883		1,845		65		1,203		45	
Rural residential real estate		96		116		15		61		2	
Total	\$	2,193	\$	2,174	\$	89	\$	1,401	\$	52	
With no related allowance for cree	lit loss	es:									
Real estate mortgage	\$	3,022	\$	2,996	\$	-	\$	1,930	\$	72	
Production and intermediate-term		726		732		-		463		17	
Total	\$	3,748	\$	3,728	\$	-	\$	2,393	\$	89	
Total:											
Real estate mortgage	\$	3,236	\$	3,209	\$	9	\$	2,067	\$	77	
Production and intermediate-term		2,609		2,577		65		1,666		62	
Rural residential real estate		96		116		15		61		2	
Total	\$	5,941	\$	5,902	\$	89	\$	3,794	\$	141	

A summary of changes in the allowance for loan losses and recorded investment in loans for each reporting period follows:

		eal Estate Iortgage		oduction and ntermediate- term	Agr	ibusiness*	Co	mmunication	W	ower and ater/Waste Disposal		Rural esidential eal Estate	Int	ernational		Total
Activity related to the allowanc	e for	credit losses	:													
Balance at June 30, 2018	\$	3,214	\$	992	\$	218	\$	24	\$	24	\$	81	\$	16	\$	4,569
Charge-offs		-		(104)		_		-		-		-		_		(104)
Recoveries		2		65		_		-		-		23		_		90
Provision for loan losses		(110)		120		(8)		(2)		(2)		(23)		(1)		(26)
Balance at September 30, 2018	\$	3,106	\$	1,073	\$	210	\$	22	\$	22	\$	81	\$	15	\$	4,529
Balance at December 31, 2017	\$	3,106	\$	1,140	\$	224	\$	25	\$	25	\$	66	\$	16	\$	4,602
Charge-offs		(14)		(153)		_		_		_		_		_		(167)
Recoveries		20		96		1		-		_		68		_		185
Provision for loan losses		(6)		(10)		(15)		(3)		(3)		(53)		(1)		(91)
Balance at September 30, 2018	\$	3,106	\$	1,073	\$	210	\$	22	\$	22	\$	81	\$	15	\$	4,529
Balance at June 30, 2017	\$	3,082	\$	1,136	\$	258	\$	18	\$	_	\$	64	\$	16	\$	4,574
Charge-offs	Ψ		Ψ	(19)	Ψ		Ψ	-	Ψ	_	Ψ	_	φ	-	Ψ	(19)
Recoveries		42		87		2		_		_		24		_		155
Provision for loan losses		(126)		35		(29)		_		_		(15)		(1)		(136)
Balance at September 30, 2017	\$	2,998	\$	1,239	\$	231	\$	18	\$	_	\$	73	\$	15	\$	4,574
Balance at December 31, 2016	\$	3,074	\$	1.135	\$	280	\$	19	\$	_	\$	50	\$	16	\$	4,574
Charge-offs		_		(19)		_		_		_		_		_		(19)
Recoveries		68		134		3		-		-		68		_		273
Provision for loan losses		(144)		(11)		(52)		(1)		_		(45)		(1)		(254)
Balance at September 30, 2017	\$	2,998	\$	1,239	\$	231	\$	18	\$	-	\$	73	\$	15	\$	4,574
Allowance on loans evaluated for	or im	pairment:														
Individually	\$		\$	35	\$	-	\$	-	\$	_	\$	7	\$	-	\$	42
Collectively		3,106		1,038		210		22		22		74		15		4,487
Balance at September 30, 2018	\$	3,106	\$	1,073	\$	210	\$	22	\$	22	\$	81	\$	15	\$	4,529
Individually	\$	9	\$	65	\$	_	\$	_	\$	_	\$	15	\$	_	\$	89
Collectively		3,097		1,075		224		25		25		51		16		4,513
Balance at December 31, 2017	\$	3,106	\$	1,140	\$	224	\$	25	\$	25	\$	66	\$	16	\$	4,602
Recorded investment in loans e	valua	ted for impa	irme	ent:												
Individually	\$	2,636	\$	2,290	\$	_	\$	_	\$	_	\$	51	\$	_	\$	4,977
Collectively	*	200,368		69,170	*	13,554	+	1,430	*	1,451	*	5,244	*	947	*	292,164
Balance at September 30, 2018	\$	203,004	\$	71,460	\$	13,554	\$	1,430	\$	1,451	\$	5,295	\$	947	\$	297,141
Individually	\$	3,236	\$	2,609	\$	_	\$	_	\$	_	\$	96	\$	_	\$	5,941
Collectively	¥	183,198	Ŷ	67,221	¥	13,221	÷	1,491	÷	1,487	¥	3,883	¥	947	Ŷ	271,448
Balance at December 31, 2017	\$	186,434	\$	69,830	\$	13,221	\$	1,491	\$	1,487	\$	3,979	\$	947	\$	277,389

*Includes the loan types; Loans to cooperatives, Processing and marketing, and Farm-related business.

A restructuring of a debt constitutes a troubled debt restructuring (TDR) if the creditor for economic or legal reasons related to the debtor's financial difficulties grants a concession to the debtor that it would not otherwise consider. The following table presents additional information about pre-modification and post-modification outstanding recorded investment and the effects of the modifications that occurred during the periods presented. There were no new TDRs that occurred during the three months ended September 30, 2018, or the three or nine months ended September 30, 2017.

	Nine Months Ended September 30, 2018												
Outstanding Recorded Investment	erest essions		incipal cessions		her essions		Total	Charge-o					
Pre-modification:													
Real estate mortgage	\$ 133	\$	-	\$	_	\$	133						
Production and intermediate-term	-		717		-		717						
Total	\$ 133	\$	717	\$	-	\$	850						
Post-modification:													
Real estate mortgage	\$ 133	\$	-	\$	_	\$	133	\$					
Production and intermediate-term	_		708		_		708						
Total	\$ 133	\$	708	\$	-	\$	841	\$					

Interest concessions may include interest forgiveness and interest deferment. Principal concessions may include principal forgiveness, principal deferment, and maturity extension. Other concessions may include additional compensation received which might be in the form of cash or other assets.

There were no TDRs that occurred during the previous twelve months and for which there was a subsequent payment default during the periods presented. Payment default is defined as a payment that was thirty days or more past due.

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

		Total	TDRs		Nonaccrual TDRs						
	Septen	nber 30, 2018	Decer	nber 31, 2017	Septem	ber 30, 2018	Decemb	er 31, 2017			
Real estate mortgage	\$	1,828	\$	1,795	\$	-	\$	-			
Production and intermediate-term		956		266		783		89			
Total loans	\$	2,784	\$	2,061	\$	783	\$	89			
Additional commitments to lend	\$	-	\$	_							

The following table presents information as of period end:

	Sep	tember 30, 2018
Carrying amount of foreclosed residential real estate properties		
held as a result of obtaining physical possession	\$	-
Recorded investment of consumer mortgage loans secured by		
residential real estate for which formal foreclosure		
proceedings are in process	\$	-

Note 3 — Investments

Equity Investments in Other Farm Credit System Institutions

Equity investments in other Farm Credit System institutions are generally nonmarketable investments consisting of stock and participation certificates, allocated surplus, and reciprocal investments in other institutions regulated by the FCA. These investments are carried at cost and evaluated for impairment based on the ultimate recoverability of the par value rather than by recognizing temporary declines in value.

Associations are required to maintain ownership in AgFirst (AgFirst or the Bank) in the form of Class B or Class C stock as determined by the Bank. The Bank may require additional capital contributions to maintain its capital requirements. The Association owned 1.04 percent of the issued stock of the Bank as of September 30, 2018 net of any reciprocal investment. As of that date, the Bank's assets totaled \$32.7 billion and shareholders' equity totaled \$2.4 billion. The Bank's earnings were \$227 million for the first nine months of 2018. In addition, the Association held investments of \$618 related to other Farm Credit institutions.

Note 4 — Debt

Notes Payable to AgFirst Farm Credit Bank

The Association's indebtedness to the Bank represents borrowings by the Association to fund its earning assets. This indebtedness is collateralized by a pledge of substantially all of the Association's assets. The contractual terms of the revolving line of credit are contained in the General Financing Agreement (GFA). The GFA also defines Association performance criteria for borrowing from the Bank, which includes borrowing base margin, earnings and capital covenants, among others.

Note 5 — Fair Value Measurement

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability.

Accounting guidance establishes a hierarchy for disclosure of fair value measurements to maximize the use of observable inputs, that is, inputs that reflect the assumptions market participants would use in pricing an asset or liability based on market data obtained from sources independent of the reporting entity. The hierarchy is based upon the transparency of inputs to the valuation of an asset or liability as of the measurement date. A financial instrument's categorization within the hierarchy tiers is based upon the lowest level of input that is significant to the fair value measurement.

The classifications within the fair value hierarchy are as follows:

Level 1 inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Level 2 inputs include quoted prices for similar assets and liabilities in active markets; quoted prices in markets that are not active; and inputs that are observable, or can be corroborated, for substantially the full term of the asset or liability.

Level 3 inputs are unobservable and supported by little or no market activity. Valuation is determined using pricing models, discounted cash flow methodologies, or similar techniques, and could include significant management judgment or estimation. Level 3 assets and liabilities also could include instruments whose price has been adjusted based on dealer quoted pricing that is different than the third-party valuation or internal model pricing.

For a complete discussion of the inputs and other assumptions considered in assigning various assets and liabilities to the fair value hierarchy levels, see the latest Annual Report to Shareholders. There were no Level 3 assets or liabilities measured at fair value on a recurring basis for the periods presented. The Association had no transfers of assets or liabilities into or out of Level 1 or Level 2 during the periods presented.

Fair values are estimated at each period end date for assets and liabilities measured at fair value on a recurring basis. Other Financial Instruments are not measured at fair value in the statement of financial position, but their fair values are estimated as of each period end date. The following tables summarize the carrying amounts of these assets and liabilities at period end, and their related fair values.

			Sept	ember 30, 20	18		
	 Total Carrying Amount	Level 1	-	Level 2		Level 3	Total Fair Value
Recurring Measurements							
Assets:							
Assets held in trust	\$ 2	\$ 2	\$	-	\$	-	\$ 2
Recurring Assets	\$ 2	\$ 2	\$	-	\$	-	\$ 2
Liabilities:							
Recurring Liabilities	\$ -	\$ -	\$	-	\$	-	\$ _
Nonrecurring Measurements Assets:							
Impaired loans	\$ 1,099	\$ _	\$	-	\$	1,099	\$ 1,099
Other property owned	2,940	_		-		3,167	3,167
Nonrecurring Assets	\$ 4,039	\$ -	\$	-	\$	4,266	\$ 4,266
Other Financial Instruments							
Assets:							
Cash	\$ -	\$ -	\$	-	\$	-	\$ -
Loans	289,270	-		-		283,196	283,196
Other Financial Assets	\$ 289,270	\$ -	\$	-	\$	283,196	\$ 283,196
Liabilities:							
Notes payable to AgFirst Farm Credit Bank	\$ 212,805	\$ _	\$	_	\$	210,174	\$ 210,174
Other Financial Liabilities	\$ 212,805	\$ -	\$	-	\$	210,174	\$ 210,174

					Dece	ember 31, 201	7			
		Total Carrying Amount		Level 1		Level 2		Level 3		Total Fair Value
Recurring Measurements										
Assets:										
Assets held in trust	\$	1	\$	1	\$	-	\$	-	\$	1
Recurring Assets	\$	1	\$	1	\$	-	\$	-	\$	1
Liabilities:										
Recurring Liabilities	\$	-	\$	-	\$	-	\$	-	\$	-
Nonrecurring Measurements										
Assets:	\$	2 104	\$		\$		¢	2 104	¢	2 104
Impaired loans	\$	2,104	\$	-	\$	-	\$	2,104	\$	2,104
Other property owned	-	2,968	^	-	<i>•</i>	-	¢	3,197	¢	3,197
Nonrecurring Assets	\$	5,072	\$	—	\$	-	\$	5,301	\$	5,301
Other Financial Instruments										
Assets:										
Cash	\$	_	\$	-	\$	_	\$	-	\$	-
Loans		268,557		-		-		265,479		265,479
Other Financial Assets	\$	268,557	\$	-	\$	-	\$	265,479	\$	265,479
Liabilities:										
Notes payable to AgFirst Farm Credit Bank	\$	193,164	\$	_	\$	_	\$	191,570	\$	191,570
Other Financial Liabilities	\$	193,164	\$	-	\$	-	\$	191,570	\$	191,570

SENSITIVITY TO CHANGES IN SIGNIFICANT UNOBSERVABLE INPUTS

Discounted cash flow or similar modeling techniques are generally used to determine the recurring fair value measurements for Level 3 assets and liabilities. Use of these techniques requires determination of relevant inputs and assumptions, some of which represent significant unobservable inputs as indicated in the tables that follow. Accordingly, changes in these unobservable inputs may have a significant impact on fair value.

Certain of these unobservable inputs will (in isolation) have a directionally consistent impact on the fair value of the instrument for a given change in that input. Alternatively, the fair value of the instrument may move in an opposite direction for a given change in another input. Where multiple inputs are used within the valuation technique of an asset or liability, a change in one input in a certain direction may be offset by an opposite change in another input having a potentially muted impact to the overall fair value of that particular instrument. Additionally, a change in one unobservable input may result in a change to another unobservable input (that is, changes in

certain inputs are interrelated with one another), which may counteract or magnify the fair value impact.

Inputs to Valuation Techniques

Management determines the Association's valuation policies and procedures. The Bank performs the majority of the Association's valuations, and its valuation processes are calibrated annually by an independent consultant. The fair value measurements are analyzed on a quarterly basis. For other valuations, documentation is obtained for third party information, such as pricing, and periodically evaluated alongside internal information and pricing that is available. Quoted market prices are generally not available for the instruments presented below.

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

Quantitative Informa	tion abo	out Recuri	ring and Nonrecurring Level	3 Fair Value Measurements	
	Fair Value		Valuation Technique(s)	Unobservable Input	Range
Impaired loans and other property owned	\$	4,266	Appraisal	Income and expense	*
				Comparable sales	*
				Replacement cost	*
				Comparability adjustments	*

* Ranges for this type of input are not useful because each collateral property is unique.

Information about Other Financial Instrument Fair Value Measurements

	Valuation Technique(s)	Input
Cash	Carrying Value	Par/Principal and appropriate interest yield
Loans	Discounted cash flow	Prepayment forecasts
		Probability of default
		Loss severity
Notes payable to AgFirst Farm Credit Bank	Discounted cash flow	Prepayment forecasts
		Probability of default
		Loss severity

Note 6 — Employee Benefit Plans

The following is a table of retirement and other postretirement benefit expenses for the Association:

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2018		2017		2018		2017	
Pension	\$	79	\$	137	\$	236	\$	413
401(k)		58		50		179		170
Other postretirement benefits		18		38		72		113
Total	\$	155	\$	225	\$	487	\$	696

The following is a table of retirement and other postretirement benefit contributions for the Association:

	Actual YTD Through 9/30/18		Projected Contributions For Remainder of 2018		Projected Total Contributions 2018		
Pension	\$	-	\$	314	\$	314	
Other postretirement benefits		72		33		105	
Total	\$	72	\$	347	\$	419	

Contributions in the above table include allocated estimates of funding for multi-employer plans in which the Association participates. These amounts may change when a total funding amount and allocation is determined by the respective Plan's Sponsor Committee. Also, market conditions could impact discount rates and return on plan assets which could change contributions necessary before the next plan measurement date of December 31, 2018. Further details regarding employee benefit plans are contained in the 2017 Annual Report to Shareholders.

Note 7 — Commitments and Contingent Liabilities

From time to time, legal actions are pending against the Association in which claims for money damages are asserted. On at least a quarterly basis, the Association assesses its liabilities and contingencies in connection with outstanding legal proceedings utilizing the latest information available. While the outcome of legal proceedings is inherently uncertain, on the basis of information presently available, management, after consultation with legal counsel, is of the opinion that the ultimate liability, if any, from these actions would not be material in relation to the financial position of the Association. Because it is not probable that the Association will incur a loss or the loss is not estimable, no liability has been recorded for any claims that may be pending.

Note 8 — Subsequent Events

The Association evaluated subsequent events and determined that, except as described below, there were none requiring disclosure through November 8, 2018, which was the date the financial statements were issued.

On October 10, 2018, Hurricane Michael impacted a portion of the territory. Management is working to assess and quantify the financial impact this storm will have on our customers and the Association.

On October 15, 2018, AgFirst's Board of Directors indicated an intention to declare, in December 2018, a special patronage distribution. The Association will receive between approximately \$1,263 and \$1,492 which will be recorded as patronage refunds from other Farm Credit institutions.