

Quarterly Report September 30, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

The following commentary reviews the consolidated financial condition and consolidated results of operations of FCS Financial, ACA and its subsidiaries, FCS Financial, FLCA and FCS Financial, PCA. This discussion should be read in conjunction with both the unaudited consolidated financial information and related notes included in this Quarterly Report as well as Management's Discussion and Analysis included in our Annual Report for the year ended December 31, 2022.

Due to the nature of our financial relationship with AgriBank, FCB (AgriBank), the financial condition and results of operations of AgriBank materially impact our members' investment. To request free copies of AgriBank financial reports or additional copies of our report, contact us at:

AgriBank, FCB

(651) 282-8800 www.AgriBank.com

St. Paul. MN 55101

30 East 7th Street, Suite 1600

FinancialReporting@AgriBank.com

FCS Financial, ACA 1934 East Miller Street Jefferson City, MO 65101 (573) 635-7956 www.myfcsfinancial.com jeffersoncitymo@myfcsfinancial.com

FORWARD-LOOKING INFORMATION

Any forward-looking statements in this Quarterly Report are based on current expectations and are subject to uncertainty and changes in circumstances. Actual results may differ materially from expectations due to a number of risks and uncertainties. More information about these risks and uncertainties is contained in our 2022 Annual Report. We undertake no duty to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

AGRICULTURAL AND ECONOMIC CONDITIONS

Crop conditions vary in Missouri due to the impact of drought conditions. Per the United States Department of Agriculture (USDA) Crop Progress Report for the week ended September 17, 2023, 33% of the corn is rated good to excellent compared to 50% during the same period in 2022. The projected corn yield is 145 bushels per acre or a 9.9% decline from 2022. The USDA rated soybeans 43% good to excellent compared to 48% last year. The USDA notes a soybean yield forecast of 45 bushels per acre, which is consistent with 2022 yields.

For the protein sector, stocker and feeder cattle prices have remained strong during 2023. Prices remain higher compared to the prior year and the five-year average. A strong fed cattle market, reduction in the beef cow herd, and drought concerns continue to provide support for these high prices. The beef export market through July 2023 reported declines in quantity and value compared to one year ago due to reduced demand from Asia. Profitability for pork producers improved following months of negative returns. Pork exports have strengthened in 2023 with a 10% increase in total value compared to January through July of 2022. Egg prices declined following a strong first guarter of 2023. Since May 2023, prices have been consistent with the three-year average.

The USDA released the 2023 net farm income forecast on August 31, 2023, which showed a decline of 22.8% from a historical high during 2022. The forecast reflects reductions in net income for both the crop and livestock sectors. The USDA projects cattle income to increase by 17.8% as higher prices should offset lower quantities sold. While net farm income is forecasted to decline for 2023, it remains above the 20-year averages from 2003 through 2022.

Farmland values in our territory continued to stabilize during the third quarter. Sales and auction activity subsided during the quarter consistent with historical trends for the period. Higher quality cropland and pasture tracts remain in demand; however, supplies remain limited. The price buyers are willing to pay is contingent upon location, quality of soils, and size of tract. Buyers exhibit sufficient liquidity and borrowing capacity to offset higher interest rates.

LOAN PORTFOLIO

Loan Portfolio

We participate in pool programs to effectively leverage District capital, diversify risk, and ensure compliance with regulatory limitations. In the past, we sold AgriBank participation interests primarily in real estate loans as part of pool programs. On September 1, 2023, we purchased the loans totaling \$33.5 million from these prior pool programs back from AgriBank. Additionally, on the same day, we sold AgriBank participations of \$651.9 million, representing a participation interest across most of our loan portfolio.

Total loans were \$5.7 billion as of September 30, 2023, a decrease of \$308.5 million from December 31, 2022 due to growth and the aforementioned asset pool activity.

Portfolio Credit Quality

The credit quality of our portfolio declined slightly from December 31, 2022. Adversely classified loans increased to 1.8% of the portfolio as of September 30, 2023, from 1.6% of the portfolio as of December 31, 2022. Adversely classified loans are loans we have identified as showing some credit weakness according to our credit standards. We have considered portfolio credit quality in assessing the reasonableness of our allowance for credit losses on loans.

In certain circumstances, government agency guarantee programs are used to reduce the risk of loss. As of September 30, 2023, \$295.1 million of our loans were substantially guaranteed under these government programs.

Nonperforming Assets

Effective January 1, 2023, we adopted Accounting Standards Update 2016-13 "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." This guidance established a single allowance framework for all financial assets measured at amortized cost and certain offbalance sheet credit exposures, and replaced the incurred loss guidance. This framework requires that management's estimate reflects credit losses over the asset's remaining expected life and considers expected future changes in macroeconomic conditions and is referred to as the Current Expected Credit Loss (CECL) model. The allowance for credit losses comprises the allowance for credit losses on loans and unfunded commitments.

Components of Nonperforming Assets

(dollars in thousands)	September 30,	December 31,
As of:	2023	2022
Loans: Nonaccrual Accruing loans 90 days or more past due	\$15,564 	\$13,818
Total nonperforming loans	15,564	13,818
Other property owned	75	
Total nonperforming assets	\$15,639	\$13,818
Total nonperforming loans as a percentage of total loans	0.3%	0.2%
Nonaccrual loans as a percentage of total loans	0.3%	0.2%
Current nonaccrual loans as a percentage of total nonaccrual loans	83.4%	70.7%
Total delinquencies as a percentage of total loans	0.1%	0.2%

Note: Prior to the adoption of CECL, which was effective January 1, 2023, accruing loans included accrued interest receivable. Additionally, certain prior period ratios have been updated to conform to current period presentation.

Our nonperforming assets have not changed significantly from December 31, 2022, and remained at acceptable levels. Total nonperforming loans as a percentage of total loans were well within our established risk management guidelines.

Allowance for Credit Losses on Loans

Allowance For Credit Losses on Loans Coverage Ratios

	September 30,	December 31,
As of:	2023	2022
Allowance for credit losses on loans as a percentage of	of:	
Loans	0.2%	0.3%
Nonaccrual loans	59.7%	126.1%
Total nonperforming loans ¹	59.7%	126.1%

¹Prior period ratio has been updated to conform to current period presentation.

Effective January 1, 2023, the allowance for credit losses on loans is an estimate of expected credit losses in our portfolio. We determine the appropriate level of allowance for credit losses on loans based on a disciplined process and methodology that incorporates expected probabilities of default and severity of loss based on historical portfolio performance, forecasts of future economic conditions, and management's judgment with respect to unique aspects of current and expected conditions that may not be contemplated in historical loss experience or forecasted economic conditions. Prior to January 1, 2023, the allowance for loan losses was an estimate of losses on loans in our portfolio as of the financial statement date.

Total allowance for credit losses on loans was \$9.3 million as of September 30, 2023, and \$17.4 million at December 31, 2022. The decrease from December 31, 2022, was primarily related to the cumulative effect adjustment as a result of the adoption of CECL and loan charge-offs, partially offset by the provision for credit losses recorded for the nine months ended September 30, 2023. Additional information regarding the CECL adoption is included in Note 1. In our opinion, the allowance for credit losses on loans was reasonable in relation to the risk in our loan portfolio as of September 30, 2023.

RESULTS OF OPERATIONS

Profitability Information

(dollars in thousands)		
For the nine months ended September 30,	2023	2022
Net income	\$90,313	\$81,300
Return on average assets	1.9%	1.9%
Return on average members' equity	10.5%	10.2%

Changes presented in the profitability information chart relate directly to:

- Changes in net income discussed in this section
- Changes in assets discussed in the Loan Portfolio section
- Changes in capital discussed in the Funding, Liquidity, and Capital section

Changes in Significant Components of Net Income

(in thousands) For the nine months ended September 30,	2023	2022	Increase (decrease) in net income
Net interest income	\$121,946	\$101,953	\$19,993
Provision for credit losses	5,149		(5,149)
Non-interest income	31,091	28,542	2,549
Non-interest expense	57,152	49,116	(8,036)
Provision for income taxes	423	79	(344)
Net income	\$90,313	\$81,300	\$9,013

Net Interest Income

Changes in Net Interest Income

(in thousands) For the nine months ended September 30,	2023 vs 2022
Changes in volume	\$7,325
Changes in interest rates	12,620
Changes in nonaccrual income and other	48
Net change	\$19,993

Provision for Credit Losses

The change in the provision for credit losses was related to an increase in specific reserve on a few capital market loans.

Non-Interest Expense

The change in non-interest expense was primarily related to loss on sale of loans, an increase in salaries and employee benefits, as well as an increase in purchased services. The loss on sale of loans is due to the sale of loans into the AgriBank participations of \$651.9 million. The loss represents the reserve for loan loss previously recorded for these loans. Furthermore, the loss was offset by a reduction in the provision expense with a net effect of \$0 on the income statement. The increase in salaries and employee benefits was due to an increase in qualified pension costs. The increase in purchased services was related to an increase in cost of purchased services from SunStream Business Services and AgriBank.

FUNDING, LIQUIDITY, AND CAPITAL

We borrow from AgriBank, under a note payable, in the form of a line of credit. Our note payable is scheduled to mature on December 31, 2025. We intend to renegotiate the note payable no later than the maturity date. The repricing attributes of our line of credit generally correspond to the repricing attributes of our loan portfolio, which significantly reduces our market interest rate risk. Due to the cooperative structure of the Farm Credit System and as we are a stockholder of AgriBank, we expect this borrowing relationship to continue into the foreseeable future. Our other source of lendable funds is from equity.

The components of cost of funds associated with our note payable include:

- A marginal cost of debt component
- A spread component, which includes cost of servicing, cost of liquidity, and bank profit
- A risk premium component, if applicable

We were not subject to a risk premium as of September 30, 2023, or December 31, 2022.

In August 2023, Fitch Ratings lowered the U.S. sovereign's long-term Issuer Default Rating and the long-term debt rating for the Farm Credit System to AA+ from AAA, the F1+ short-term ratings were affirmed, and the outlooks on the long-term debt ratings were revised to stable. As a government-sponsored entity, the Farm Credit System benefits from the implicit government support and, therefore, the ratings are directly linked to the U.S. sovereign rating. Additionally, Fitch Ratings lowered the long-term debt rating for the Farm Credit Banks, including AgriBank, to A+ from AA-, the F1+ short-term rating was affirmed, and the outlook on the long-term debt rating was revised to stable. The reduction in the credit rating by Fitch Ratings for the Farm Credit Banks, including AgriBank, could result in higher funding costs which could impact our costs and, ultimately, retail rates.

Total members' equity increased \$61.6 million from December 31, 2022, primarily due to net income for the period and the cumulative effect of the change in accounting principle partially offset by patronage distribution accruals.

The Farm Credit Administration (FCA) Regulations require us to maintain minimums for our common equity tier 1, tier 1 capital, total capital, and permanent capital risk-based capital ratios. In addition, the FCA requires us to maintain minimums for our non-risk-adjusted ratios of tier 1 leverage and unallocated retained earnings and equivalents leverage. Refer to Note 6 in our 2022 Annual Report for a more complete description of these ratios.

Regulatory Capital Requirements and Ratios

				Capital	
	September 30,	December 31,	Regulatory	Conservation	
As of:	2023	2022	Minimums	Buffer	Total
Risk-adjusted:					
Common equity tier 1 ratio	15.0%	15.4%	4.5%	2.5%	7.0%
Tier 1 capital ratio	15.0%	15.4%	6.0%	2.5%	8.5%
Total capital ratio	15.2%	15.6%	8.0%	2.5%	10.5%
Permanent capital ratio	15.0%	15.4%	7.0%	N/A	7.0%
Non-risk-adjusted:					
Tier 1 leverage ratio	16.1%	16.4%	4.0%	1.0%	5.0%
Unallocated retained earnings and equivalents leverage ratio	15.9%	16.2%	1.5%	N/A	1.5%

Capital ratios are directly impacted by the changes in capital, as more fully explained in this section, the changes in assets, as discussed in the Loan Portfolio section, and off-balance sheet commitments, as disclosed in Note 10 in our 2022 Annual Report.

CERTIFICATION

The undersigned have reviewed the September 30, 2023, Quarterly Report of FCS Financial, ACA, which has been prepared under the oversight of the Audit Committee and in accordance with all applicable statutory or regulatory requirements. The information contained herein is true, accurate, and complete to the best of our knowledge and belief.

Kenneth Bergmann Chairperson of the Board FCS Financial, ACA

Robert Guinn Chief Executive Officer FCS Financial, ACA

Rick Krueger Chief Financial Officer FCS Financial, ACA

November 8, 2023

CONSOLIDATED STATEMENTS OF CONDITION

FCS Financial, ACA

	September 30,	December 31,
As of:	2023	2022
	(Unaudited)	
ASSETS		
Loans	\$5,675,305	\$5,983,848
Allowance for credit losses on loans	9,299	17,423
Net loans	5,666,006	5,966,425
Investment in AgriBank, FCB	216,462	166,091
Accrued interest receivable	72,955	60,020
Deferred tax assets, net	-	639
Other assets	104,207	88,081
Total assets	\$6,059,630	\$6,281,256
LIABILITIES		
Note payable to AgriBank, FCB	\$4,748,218	\$5,062,214
Accrued interest payable	45,418	33,768
Deferred tax liabilities, net	1,398	
Patronage distribution payable	33,786	42,446
Other liabilities	58,293	31,863
Total liabilities	4,887,113	5,170,291
Contingencies and commitments (Note 3)		
MEMBERS' EQUITY		
Protected members' equity	3	3
Capital stock and participation certificates	12,247	12,310
Unallocated surplus	1,161,149	1,098,652
Accumulated other comprehensive loss	(882)	
Total members' equity	1,172,517	1,110,965
Total liabilities and members' equity	\$6,059,630	\$6,281,256

The accompanying notes are an integral part of these Consolidated Financial Statements.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

FCS Financial, ACA (in thousands) (Unaudited)

	Three Months Ended		Nine Months Ended	
For the period ended September 30,	2023	2022	2023	2022
Interest income	\$87,348	\$61,304	\$249,114	\$164,333
Interest expense	45,418	26,277	127,168	62,380
Net interest income	41,930	35,027	121,946	101,953
Provision for credit losses	(2,036)		5,149	
Net interest income after provision for credit losses	43,966	35,027	116,797	101,953
Non-interest income				
Patronage income	7,951	7,213	22,709	20,710
Financially related services income	1,448	1,590	1,982	1,960
Fee income	2,358	1,930	6,215	5,633
Other non-interest income	28	41	185	239
Total non-interest income	11,785	10,774	31,091	28,542
Non-interest expense				
Salaries and employee benefits	8,995	8,175	27,148	25,389
Other operating expense	9,648	8,516	27,798	23,727
Other non-interest expense	2,194		2,206	
Total non-interest expense	20,837	16,691	57,152	49,116
Income before income taxes	34,914	29,110	90,736	81,379
Provision for income taxes	60	52	423	79
Net income	\$34,854	\$29,058	\$90,313	\$81,300
Other comprehensive loss				
Employee benefit plans activity	(\$882)	\$	(\$882)	\$
Total other comprehensive loss	(882)		(882)	
Comprehensive income	\$33,972	\$29,058	\$89,431	\$81,300

The accompanying notes are an integral part of these Consolidated Financial Statements.

CONSOLIDATED STATEMENTS OF CHANGES IN MEMBERS' EQUITY

FCS Financial, ACA (in thousands) (Unaudited)

	Protected Members' Equity	Capital Stock and Participation Certificates	Unallocated Surplus	Accumulated Other Comprehensive Loss	Total Members' Equity
Balance at December 31, 2021	\$4	\$12,472	\$1,029,123	\$	\$1,041,599
Net income			81,300		81,300
Unallocated surplus designated for patronage distributions			(29,184)		(29,184)
Capital stock and participation certificates issued		643			643
Capital stock and participation certificates retired	(1)	(754)			(755)
Balance at September 30, 2022	\$3	\$12,361	\$1,081,239	\$	\$1,093,603
Balance at December 31, 2022	\$3	\$12,310	\$1,098,652	\$	\$1,110,965
Net income			90,313		90,313
Cumulative effect of change in accounting principle			5,891		5,891
Other comprehensive loss				(882)	(882)
Unallocated surplus designated for patronage distributions			(33,707)		(33,707)
Capital stock and participation certificates issued		542			542
Capital stock and participation certificates retired		(605)			(605)
Balance at September 30, 2023	\$3	\$12,247	\$1,161,149	(\$882)	\$1,172,517

The accompanying notes are an integral part of these Consolidated Financial Statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1: ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES

The accompanying unaudited Consolidated Financial Statements contain all adjustments necessary for a fair presentation of the interim financial information and conform to generally accepted accounting principles in the United States of America (GAAP) and the prevailing practices within the financial services industry. This interim Quarterly Report is prepared based upon statutory and regulatory requirements and in accordance with GAAP. However, certain disclosures required by GAAP are omitted. The results of the nine months ended September 30, 2023, are not necessarily indicative of the results to be expected for the year ending December 31, 2023. The interim financial statements and the related notes in this Quarterly Report should be read in conjunction with the Consolidated Financial Statements and related notes included in our Annual Report for the year ended December 31, 2022.

Principles of Consolidation

The Consolidated Financial Statements present the consolidated financial results of FCS Financial, ACA and its subsidiaries FCS Financial, FLCA and FCS Financial, PCA. All material intercompany transactions and balances have been eliminated in consolidation.

Significant Accounting Policies

Loans: Loans are carried at their principal amount outstanding, net of any unearned income, cumulative net charge-offs, unamortized deferred fees and costs on originated loans, and unamortized premiums or discounts on purchased loans. Loan interest is accrued and credited to interest income based upon the daily principal amount outstanding. The net amount of loan fees and related origination costs are not material to the Consolidated Financial Statements taken as a whole.

A loan is considered contractually past due when any principal repayment or interest payment required by the loan instrument is not received on or before the due date. A loan remains contractually past due until certain modifications are completed or until the entire amount past due, including principal, accrued interest and penalty interest incurred as the result of past due status, is collected or otherwise discharged in full.

Generally, loans are placed in nonaccrual status when principal or interest is delinquent for 90 days or more (unless adequately secured and in the process of collection) or circumstances indicate that full collection is not expected. When a loan is placed in nonaccrual status, and the interest is determined to be both uncollectible and the loss is known, we reverse current year accrued interest to the extent principal plus accrued interest exceeds the net realizable value of the collateral prior to reclassification. When we deem a loan to be uncollectible, we charge the loan principal and prior year(s) accrued interest against the allowance for credit losses on loans. Subsequent recoveries, if any, are added to the allowance for credit losses on loans. Any cash received on nonaccrual loans is applied to reduce the carrying amount in the loan, except in those cases where the collection of the carrying amount is fully expected and certain other criteria are met. In these circumstances, interest is credited to income when cash is received. Loans are charged-off at the time they are determined to be uncollectible. Nonaccrual loans may be returned to accrual status when principal and interest are current, the customer's ability to fulfill the contractual payment terms is fully expected, and, if the loan was past due when placed in nonaccrual status, the loan has evidence of sustained performance in making on-time contractual payments (typically based on payment frequency).

Included within our loans are loan modifications. Loan modifications may be granted to borrowers experiencing financial difficulty. Qualifying disclosable modifications are one or a combination of principal forgiveness, interest rate reduction, other-than-insignificant term extension, or other-than-insignificant payment deferrals. Other-than-insignificant term extensions are defined as those greater than or equal to six months. Covenant waivers and modifications of contingent acceleration clauses are not considered term extensions. Other-than-insignificant payment deferrals are defined as cumulative or individual payment delays greater than or equal to six months.

Prior to January 1, 2023, in situations where, for economic or legal reasons related to the borrower's financial difficulties, we granted a concession for other than an insignificant period of time to the borrower that we would not otherwise consider, the related loan was classified as a troubled debt restructuring (TDR), also known as a formally restructured loan for regulatory purposes. A concession was generally granted to minimize economic loss and avoid foreclosure. Concessions varied by program and borrower and may have included interest rate reductions, term extensions, payment deferrals, or an acceptance of additional collateral in lieu of payments. In limited circumstances, principal may have been forgiven. Loans classified as TDRs were considered risk loans. There may have been modifications made in the normal course of business that were not considered TDRs.

Loans that are sold as participations are transferred as entire financial assets, groups of entire financial assets, or participating interests in the loans. The transfers of such assets or participating interests are structured such that control over the transferred assets, or participating interests have been surrendered and that all the conditions have been met to be accounted for as a sale.

Allowance for Credit Losses: Effective January 1, 2023, we adopted Accounting Standards Update (ASU) 2016-13 "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." This guidance established a single allowance framework for all financial assets measured at amortized cost and certain off-balance sheet credit exposures, and replaced the incurred loss guidance. This framework requires that management's estimate reflects credit losses over the asset's remaining expected life and considers expected future changes in macroeconomic conditions and is referred to as the Current Expected Credit Loss (CECL) model. The allowance for credit losses comprises the allowance for credit losses on loans and unfunded commitments.

Allowance for Credit Losses on Loans

Beginning January 1, 2023, the allowance for credit losses on loans (ACLL) represents the estimated current expected credit losses on the loan portfolio over the remaining contractual life of the loan portfolio adjusted for expected prepayments. The ACLL takes into consideration relevant information about

past events, current conditions, and reasonable and supportable macroeconomic forecasts of future conditions. The contractual term excludes expected extensions, renewals, and modifications unless the extension or renewal options are not unconditionally cancellable.

The ACLL is increased through provisions for credit losses on loans and loan recoveries and is decreased through reversals of credit losses on loans and loan charge-offs. The provision activity is included as part of the "Provision for credit losses" in the Consolidated Statements of Comprehensive Income.

Determining the appropriateness of the ACLL is complex and requires judgment by management about the effect of matters that are inherently uncertain. Subsequent evaluations of the then-existing loan portfolio, in light of the factors then prevailing, may result in significant changes in the ACLL in those future periods. Loans are evaluated on the amortized cost basis, including unamortized premiums and discounts.

We employ a disciplined process and methodology to establish the ACLL that has two basic components: first, an asset-specific component involving individual loans that do not share risk characteristics with other loans and the measurement of expected credit losses for such individual loans; and second, a pooled component for estimated expected credit losses for pools of loans that share similar risk characteristics. When a loan does not share risk characteristics with other loans, expected credit loss is measured as the difference between the amortized cost basis in the loan and the present value of expected future cash flows discounted at the loan's effective interest rate except that, for collateral-dependent loans, credit loss is measured as the difference between the amortized cost basis in the loan and the fir value of the underlying collateral. The fair value of the collateral is adjusted for the estimated cost to sell if repayment or satisfaction of a loan is dependent loans is based upon independent third-party appraisals or on collateral valuations prepared by in-house appraisers. When an updated appraisal or collateral valuation is received, management reassesses the need for adjustments to the loan's expected credit loss measurements and, where appropriate, records an adjustment. If the calculated expected credit loss is determined to be permanent, fixed or non-recoverable, the credit loss portion of the loan will be charaed-off against the ACLL.

In estimating the component of the ACLL that share common risk characteristics, loans are pooled and segregated into loan classes based on loan type, commodity, and internal risk rating. We utilize a model to calculate an expected life-of-loan loss percentage for each loan category by considering the probability of default, based on the migration of loans from performing to loss by internal risk rating, and the severity of loss, based on the aggregate net lifetime losses incurred. Loan borrower characteristics are also utilized and include internal risk ratings, delinquency status, and the remaining term of the loan, adjusted for expected prepayments.

In order to calculate this estimated migration of loans from performing to loss, we utilize a single economic scenario over a reasonable and supportable forecast period of three years. The economic forecasts are updated on a quarterly basis and include macroeconomic variables such as net farm income, unemployment rates, real gross domestic product levels, housing price index, and agricultural land values. Subsequent to the forecast period, our model reverts to historical loss experience to estimate losses for the remaining estimated contractual life of the portfolio.

The final credit loss estimate also considers factors not reflected in the economic forecast and historical loss experience due to the unique aspects of current conditions and expectations. These factors may include, but are not limited to: lending policies and procedures, experience and depth of lending staff, credit quality and delinquency trends, individual borrower and industry concentrations, national, regional, and local economic business conditions and developments, collateral value trends, and expected performance of specific industry sectors not reflected in the economic forecast. Consideration of these factors, as well as the imprecision inherent in the process and methodology may lead to a management adjustment to the modeled ACLL results. Expected credit loss estimates also include consideration of expected cash recoveries on loans previously charged-off or expected recoveries on collateral dependent loans where recovery is expected through sale of the collateral.

Prior to January 1, 2023, the allowance for loan losses was an estimate of inherent losses in our loan portfolio as of the financial statement date. We determined the appropriate level of allowance for loan losses based on periodic evaluation of factors such as loan loss history, estimated probability of default, estimated loss severity, portfolio quality, and current economic and environmental conditions. Refer to our 2022 Annual Report for additional information.

Allowance for Credit Losses on Unfunded Commitments

Under CECL, we evaluate the need for an allowance for credit losses on unfunded commitments, which is included in "Other liabilities" in the Consolidated Statements of Condition. The related provision is included as part of the "Provision for credit losses" in the Consolidated Statements of Comprehensive Income. The amount of expected losses is determined by calculating a commitment usage factor over the contractual period for exposures that are not unconditionally cancellable by the Association and applying the loss factors used in the ACLL methodology to the results of the usage calculation. No allowance for credit losses is recorded for commitments that are unconditionally cancellable.

Accrued Interest Receivable: Accrued interest receivable on loans is presented separately in the Consolidated Statements of Condition. Accrued interest receivable has been excluded from the footnote disclosures for all periods after January 1, 2023.

There have been no other changes in our accounting policies as disclosed in our 2022 Annual Report, except as previously described and in the Recently Issued or Adopted Accounting Pronouncements section.

Recently Issued or Adopted Accounting Pronouncements

We have assessed the potential impact of accounting standards that have been issued by the Financial Accounting Standards Board (FASB) and have determined the following standards to be applicable to our business. While we are a nonpublic business entity, our financial results are closely related to the performance of the combined Farm Credit System. Therefore, we typically adopt accounting pronouncements in alignment with other System institutions.

Standard and effective date	Description	Adoption status and financial statement impact
In June 2016, the FASB issued ASU 2016-13 "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The guidance was originally effective for non-U.S. Securities Exchange Commission filers for our first quarter of 2021. In November 2019, the FASB issued ASU 2019-10 which amended the mandatory effective date for this guidance for certain institutions. We qualified for the deferral of the mandatory effective date. As a result of the change, the standard was effective for our first quarter of 2023. Additionally, the FASB issued several updates during 2019 refining and clarifying Topic 326.	This guidance replaced the 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.	We adopted the standard and subsequently issued updates as of January 1, 2023. As a result of adoption of this guidance, the allowance for credit losses on loans decreased by \$8.7 million and an allowance for credit losses on unfunded commitments of \$1.1 million was recognized, with a cumulative-effect increase, net of tax balances, to retained earnings of \$5.9 million.
In March 2022, the FASB issued ASU 2022-02 "Financial Instruments - Credit Losses (Topic 326): Troubled Debt Restructurings and Vintage Disclosures." The guidance was effective at the same time that ASU 2016-13 was adopted.	This guidance eliminated the accounting guidance for troubled debt restructurings by creditors in Subtopic 310-40, Receivables - Troubled Debt Restructurings by Creditors, while enhancing disclosure requirements for certain loan refinancings and restructurings. The expanded Vintage Disclosures are not applicable to nonpublic business entities.	We adopted the standard on January 1, 2023. The adoption of this guidance did not have a material impact on our financial statements, but modified certain disclosures beginning in 2023.

NOTE 2: LOANS AND ALLOWANCE FOR CREDIT LOSSES ON LOANS

Loans by Type

(dollars in thousands)				
As of:	September 30,	2023	December 31,	2022
	Amortized Cost	%	Amortized Cost	%
Real estate mortgage	\$3,322,719	58.6%	\$3,578,199	59.8%
Production and intermediate-term	705,416	12.4%	688,425	11.5%
Agribusiness	1,171,298	20.6%	1,254,479	21.0%
Other	475,872	8.4%	462,745	7.7%
Total	\$5,675,305	100.0%	\$5,983,848	100.0%

The other category is primarily composed of rural infrastructure related loans and other diversified industries in our capital markets portfolio.

Throughout Note 2 accrued interest receivable on loans of \$73.0 million as of September 30, 2023, has been excluded from the amortized cost of loans and is presented in "Accrued interest receivable" in the Consolidated Statements of Condition.

Credit Quality

We utilize the Farm Credit Administration (FCA) Uniform Classification System to categorize loans into five credit quality categories. The categories are:

- Acceptable loans are non-criticized loans representing the highest quality. They are expected to be fully collectible. This category is further differentiated into various probabilities of default.
- Other assets especially mentioned (Special Mention) loans are currently collectible but exhibit some potential weakness. These loans involve increased credit risk, but not to the point of justifying a substandard classification.
- Substandard loans exhibit some serious weakness in repayment capacity, equity, and/or collateral pledged on the loan.
- Doubtful loans exhibit similar weaknesses as substandard loans. Doubtful loans have additional weaknesses in existing factors, conditions, and values that make collection in full highly questionable.
- Loss loans are considered uncollectible.

We had no loans categorized as loss as of September 30, 2023, or December 31, 2022.

Credit Quality of Loans at Amortized Cost¹

Credit quality of Loans at Amortized Cost						.,		
(dollars in thousands)	Acceptable		Special Mentio	n	Substandard Doubtful	/	Total	
As of September 30, 2023	Acceptable	%	Amount	%	Amount	%	Amount	%
Real estate mortgage	\$3,243,219	97.6%	\$41,762	1.3%	\$37,738	1.1%	\$3,322,719	100.0%
Production and intermediate-term	669,744	95.0%	14,328	2.0%	21,344	3.0%	705,416	100.0%
Agribusiness	1,109,181	94.7%	23,661	2.0%	38,456	3.3%	1,171,298	100.0%
Other	460,465	96.8%	12,337	2.6%	3,070	0.6%	475,872	100.0%
Total	\$5,482,609	96.6%	\$92,088	1.6%	\$100,608	1.8%	\$5,675,305	100.0%
					Substandard	/		
	Acceptable		Special Mentio	on	Doubtful		Total	
As of December 31, 2022	Amount	%	Amount	%	Amount	%	Amount	%
Real estate mortgage	\$3,515,576	97.2%	\$50,240	1.4%	\$51,895	1.4%	\$3,617,711	100.0%
Production and intermediate-term	679,648	96.9%	11,361	1.6%	10,524	1.5%	701,533	100.0%
Agribusiness	1,223,214	97.0%	2,534	0.2%	34,789	2.8%	1,260,537	100.0%
Other	461,175	99.4%	2,318	0.5%	594	0.1%	464,087	100.0%
Total	\$5,879,613	97.3%	\$66,453	1.1%	\$97,802	1.6%	\$6,043,868	100.0%

¹Prior to the adoption of CECL, which was effective January 1, 2023, accruing loans included accrued interest receivable.

Delinquency

Aging Analysis of Loans at Amortized C	ost ¹				
	30-89	90 Days		Not Past Due	
(in thousands)	Days	or More	Total	or Less than 30	
As of September 30, 2023	Past Due	Past Due	Past Due	Days Past Due	Total
Real estate mortgage	\$3,610	\$231	\$3,841	\$3,318,878	\$3,322,719
Production and intermediate-term	2,133	246	2,379	703,037	705,416
Agribusiness	-	32	32	1,171,266	1,171,298
Other		78	78	475,794	475,872
Total	\$5,743	\$587	\$6,330	\$5,668,975	\$5,675,305
	30-89	90 Days		Not Past Due	
	Days	or More	Total	or Less than 30	
As of December 31, 2022	Past Due	Past Due	Past Due	Days Past Due	Total
Real estate mortgage	\$1,887	\$828	\$2,715	\$3,614,996	\$3,617,711
Production and intermediate-term	456	340	796	700,737	701,533
Agribusiness	7,733		7,733	1,252,804	1,260,537
Other	57		57	464,030	464,087
Total	\$10,133	\$1,168	\$11,301	\$6,032,567	\$6,043,868

¹Prior to the adoption of CECL, which was effective January 1, 2023, accruing loans included accrued interest receivable.

There were no loans 90 days or more past due and still accruing interest as of September 30, 2023, or December 31, 2022.

Nonaccrual Loans

Nonaccrual Loans by Type		
(in thousands)	September 30,	December 31,
As of:	2023	2022
Real estate mortgage	\$11,079	\$8,416
Production and intermediate-term	3,302	1,485
Agribusiness	32	3,787
Other	1,151	130
Total	\$15,564	\$13,818

Additional Nonaccrual Loans Information

	As of	For the Nine Months Ended
-	September 30, 2023	September 30, 2023
	Amortized Cost	Interest Income
(in thousands)	Without Allowance	Recognized
Real estate mortgage	\$11,073	\$529
Production and intermediate-term	752	24
Agribusiness		246
Other	176	
Total	\$12,001	\$799

Reversals of interest income on loans that moved to nonaccrual status were not material for the nine months ended September 30, 2023.

Loan Modifications Granted to Borrowers Experiencing Financial Difficulty

Included within our loans are loan modifications; some of which are granted to borrowers experiencing financial difficulty.

Loan Modifications at Amortized Cost¹

(dollars in thousands)	Term	Pavment	Combination - Interest Rate Reduction and		Percentage of Total
Nine months ended September 30, 2023	Extension	Deferral	Term Extension	Total	Loans
Real estate mortgage	\$1,975	\$	\$90	\$2,065	0.0%
Production and intermediate-term	6,424	91	53	6,568	0.1%
Agribusiness	10,105	6,973		17,078	0.3%
Total	\$18,504	\$7,064	\$143	\$25,711	0.5%
Loan modifications granted as a percentage of total loans	0.3%	0.1%	0.0%	0.5%	

¹Excludes loans that were modified during the period, but were paid off, repurchased, or sold prior to period end.

Accrued interest receivable related to loan modifications granted to borrowers experiencing financial difficulty was not material as of September 30, 2023.

Financial Effect of Loan Modifications

Nine months ended September 30,	2023
	Term Extension
	Financial Effect
Real estate mortgage	Added a weighted average 29 months to the life of loans
Production and intermediate-term	Added a weighted average 7 months to the life of loans
Agribusiness	Added a weighted average 13 months to the life of loans
	Payment Deferral
	Financial Effect
Production and intermediate-term	Deferred payments for a weighted average of 6 months
Agribusiness	Deferred payments for a weighted average of 6 months
	Principal Forgiveness
	Financial Effect
Real estate mortgage	Reduced the amortized cost basis of loans by \$19 thousand
Production and intermediate-term	Reduced the amortized cost basis of loans by \$42 thousand
	Combination - Interest Rate Reduction and Term Extension
	Financial Effect
Real estate mortgage	Reduced the weighted average contractual interest rate from 8.5% to 8.2% and added a weighted average 104 months to the life of loans
Production and intermediate-term	Reduced the weighted average contractual interest rate from 7.4% to 7.3% and added a weighted average 31 months to the life of loans

We had loans to borrowers experiencing financial difficulty with payment deferral in the production and intermediate-term loan category of \$91 thousand that received a modification on or after January 1, 2023, the date we adopted CECL, through September 30, 2023, that subsequently defaulted during the period presented.

Payment Status of Modified Loans at Amortized Cost¹

	Payment Status of Mo	dified Loans
	Not Past Due	90 Days
(in tho usands)	or Less than 30	orMore
Nine months ended September 30, 2023	Days Past Due	Past Due
Real estate mortgage	\$2,065	\$
Production and intermediate-term	6,442	126
Agribusiness	17,078	
Total	\$25,585	\$ 12 6
1		

¹Excludes loans that were modified during the period, but were paid off, repurchased, or sold prior to period end.

Additional commitments to lend to borrowers experiencing financial difficulty whose loans have been modified during the period were \$1.9 million as of September 30, 2023.

Allowance for Credit Losses

Changes in Allowance for Credit Losses

(in thousands)		
Nine months ended September 30,	2023	2022
Allowance for Credit Losses on Loans		
Balance at beginning of period	\$17,423	\$16,854
Cumulative effect of change in accounting principle	(8,687)	
Provision for loan losses	5,346	
Loan recoveries	464	25
Loan charge-offs	(5,247)	(57)
Balance at end of period	\$9,299	\$16,822
Allowance for Credit Losses on Unfunded Commitments		
Balance at beginning of period	\$	\$
Cumulative effect of change in accounting principle	1,088	
Provision for losses on unfunded commitments	(197)	
Balance at end of period	\$891	\$
Total allowance for credit losses	\$10,190	\$16,822

Previously Required Disclosures

The disclosures in this section were required prior to January 1, 2023. Upon the adoption of CECL, these disclosures are no longer required prospectively.

Risk Loans: Risk loans are loans for which it is probable that all principal and interest will not be collected according to the contractual terms.

Risk Loan Information	
(in thousands)	December 31,
As of:	2022
Volume with specific allowance	\$4,305
Volume without specific allowance	12,044
Total risk loans	\$16,349
Total specific allowance	\$1,161
For the nine months ended September 30,	2022
Income on accrual risk loans	\$80
Income on nonaccrual loans	751
Total income on risk loans	\$831
Average risk loans	\$13,426

Note: Accruing loans include accrued interest receivable.

TDRs: Prior to the adoption of CECL, a restructuring of a loan constituted a troubled debt restructuring, also known as formally restructured, if the creditor for economic or legal reasons related to the borrower's financial difficulties granted a concession to the borrower that it would not otherwise consider. Concessions varied by program and were borrower-specific and could include interest rate reductions, term extensions, payment deferrals, or the acceptance of additional collateral in lieu of payments. In limited circumstances, principal may have been forgiven.

There were no TDRs that occurred during the nine months ended September 30, 2022. In addition, there were no TDRs that defaulted during the nine months ended September 30, 2022, in which the modification was within twelve months of the respective reporting period.

TDRs Outstanding	
(in thousands)	December 31,
As of:	2022
Accrual status:	
Real estate mortgage	\$553
Production and intermediate-term	188
Agribusiness	1,790
Total TDRs in accrual status	\$2,531
Nonaccrual status:	
Real estate mortgage	\$364
Production and intermediate-term	129
Agribusiness	
Total TDRs in nonaccrual status	\$493
Total TDRs:	
Real estate mortgage	\$917
Production and intermediate-term	317
Agribusiness	1,790
Total TDRs	\$3,024

Note: Accruing loans include accrued interest receivable.

NOTE 3: CONTINGENCIES AND COMMITMENTS

In the normal course of business, we have various contingent liabilities and commitments outstanding, primarily commitments to extend credit, which may not be reflected in the Consolidated Financial Statements. We do not anticipate any material losses because of these contingencies or commitments.

We may be named as a defendant in certain lawsuits or legal actions in the normal course of business. At the date of these Consolidated Financial Statements, our management team was not aware of any material actions. However, management cannot ensure that such actions or other contingencies will not arise in the future.

Refer to Note 10 in our 2022 Annual Report for additional detail regarding contingencies and commitments.

NOTE 4: FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal or most advantageous market for the asset or liability. Accounting guidance also establishes a fair value hierarchy, with three input levels that may be used to measure fair value. Refer to Note 2 in our 2022 Annual Report for a more complete description of the three input levels.

We did not have any assets or liabilities measured at fair value on a recurring basis as of September 30, 2023, or December 31, 2022.

Non-Recurring Basis

We may be required, from time to time, to measure certain assets at fair value on a non-recurring basis.

(in the user de)

Assets Measured at Fair Value on a Non-Recurring Basis

As of September 30, 2023	Fair Value	Total Fair		
	Level 1	Level 2	Level 3	Value
Loans	\$	\$	\$689	\$689
Other property owned			78	78

As of December 31, 2022	Fair Value Measurement Using			Total Fair	
	Level 1	Level 2	Level 3	Value	
Loans Other property owned	\$	\$	\$3,301 	\$3,301 	

Valuation Techniques

Loans: Represents the carrying amount of loans evaluated individually for credit losses and are deemed to be collateral dependent. The carrying value amount is based on the estimated value of the underlying collateral, less costs to sell. When the fair value of the collateral, less cost to sell, is less than the amortized cost basis of the loan, a specific allowance for expected credit losses is established. Costs to sell represent transaction costs and are not included as a component of the collateral's estimated fair value. Typically, the process requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters and, therefore, are classified as Level 3 fair value measurements.

Other Property Owned: Represents the fair value of foreclosed assets measured based on the collateral value, which is generally determined using appraisals, or other indications based on sales of similar properties. Costs to sell represent transaction costs and are not included as a component of the asset's fair value. If the process uses observable market-based information, they are classified as Level 2. If the process requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the property and other matters, they are classified as Level 3.

NOTE 5: SUBSEQUENT EVENTS

We have evaluated subsequent events through November 8, 2023, which is the date the Consolidated Financial Statements were available to be issued. There have been no material subsequent events that would require recognition in our Quarterly Report or disclosure in the Notes to Consolidated Financial Statements.