

Message From the CEO

Committed To Your Success

Dear Stockholder:

Every member of our organization from the board of directors to each branch employee is committed to your success. To our team, a new loan represents the dreams of a borrower, and we are steadfast in our commitment toward fulfilling our duties which help make your dream a reality. The personal partnership with our borrowers is only possible due to the uniqueness of the Farm Credit System.

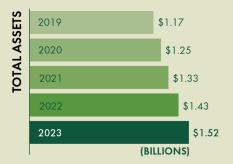
In 1916, the U.S. Congress established the Farm Credit System as a cooperative structure offering reliable credit to farmers and ranchers. Today, this nationwide system of cooperatives supports approximately 46% of all U.S. farm related loans. For over 100 years, Southern AgCredit has been a proud member of the national Farm Credit System. Our system upholds seven cooperative principles which are highlighted in this report. Commitment to these core principles assures a strong partnership in our borrowers' success, promotes education and training for our next generation of farmers, and builds our rural communities to help support farming families.

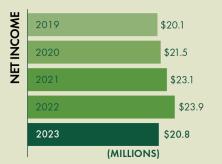
Honoring our guiding principles facilitated the firm foundation for this year's strong financial performance. Despite a rising interest rate environment, opportunities for new loans remained robust, and our loan portfolio continued to grow at a healthy pace. Credit quality and portfolio yield remained strong. The Association continued to enjoy high efficiency and cost-effective operations. As in prior years, the patronage dividend represents on average a one percent return in cash payment to each stockholder.

The success of Mississippi and Louisiana agriculture and rural communities remains our steadfast commitment. Last year, our board and management spoke your message repeatedly and directly to Washington voicing the needs of our agriculture producers and their rural communities. Our passion also remains focused on our next generation of young, beginning, and small farmers and ranchers. We strive to have the resources they need at every level to succeed. Through scholarships as well as direct funding and partnerships with other farm supporting organizations, we strive to open paths to achievement for these aspiring entrepreneurs.

Whether your dream is to begin a new agriculture journey, build a rural home on private acreage, continue family ag production, or develop new recreational hunting land, Southern AgCredit is a committed partner toward your goals. Thank you for the continued privilege to be a part of your personal journey toward success.

FINANCIAL AND OTHER HIGHLIGHTS

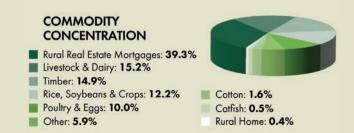












Southern AgCredit is a Cooperative Lender

Southern AgCredit is a full-service, locally owned cooperative lender. Our cooperative structure helps us fulfill the critical mission of Farm Credit assigned by Congress, which is supporting rural communities and agriculture with reliable, consistent credit and financial services, today and tomorrow.

Being a cooperative means we are owned by our customers – farmers, ranchers, agribusinesses and folks that love rural Mississippi and Louisiana. This structure ensures customer needs always come first. And our customers also share in the success of Southern AgCredit.



IN KEEPING TRUE TO COOPERATIVE PRINCIPLE #3, SOUTHERN AGCREDIT DISTRIBUTED A RECORD-BREAKING \$12.4 MILLION IN PATRONAGE BACK TO OUR CUSTOMER-OWNERS BASED ON 2023 EARNINGS.

Cooperative Principles





























How Southern AgCredit Receives Funding

Southern AgCredit is part of the Farm Credit System. The Farm Credit System was created by Congress in 1916 with a statutory mandate to support agriculture and rural communities by providing high-quality credit and related financial services to U.S. farmers, ranchers, agribusinesses and rural home buyers.

The Farm Credit System is a nationwide network of financial cooperatives owned by the borrowers they serve. It comprises four regional Farm Credit Banks that are owned by 56 associations, which are owned by their borrowers. Southern AgCredit is one of these 56 associations.

The Farm Credit System raises funds by selling debt securities to institutional investors through the Federal Farm Credit Banks Funding Corporation.

The four Farm Credit Banks then fund the individual associations, which make loans to farmers, ranchers, and other eligible borrowers.

Association directors determine how much capital must be retained to meet regulatory requirements and capitalize new lending. Associations then distribute the remaining revenue to borrowers through patronage refunds equitably allocated to borrowers based on loan size and interest rate. This practice effectively reduces the cost of borrowing. Patronage is an integral part of Farm Credit's cooperative business model in that it reduces the overall cost of loans for borrowers and allows Farm Credit institutions, such as Southern AgCredit, to re-invest earnings directly into the hands of the borrowers and rural communities.



Southern AgCredit Advocates on Behalf of Our Customer-Owners at the National Level



In 2023, Southern AgCredit Chairman Scott Bell was re-elected by representatives from the Farm Credit Bank of Texas and other district associations to serve on the Farm Credit Council Board. The Farm Credit Council is the national trade association representing farm credit institutions before Congress, the executive branch and others. Bell, who also serves on the board's executive committee, will hold this position through December 31, 2025.

"The Farm Credit Council will continue to advocate for the Farm Credit System and its members ultimately benefiting local agriculture, our borrowers-owners and their livelihood." —Scott Bell

In May 2023, Phillip Morgan, president and chief executive officer of Southern AgCredit testified before the U.S. Senate Subcommittee hearing on Commodity Programs, Credit and Crop Insurance. This hearing was conducted in part to assist the Senate Agriculture Committee as it works on the new five-year farm bill.

In August 2023, Southern AgCredit CEO, Phillip Morgan, and director, Kevin Rhodes, participated in a Senate Ag Committee Farm Bill roundtable and listening session held in Jackson, MS. The session was devoted to hearing concerns directly from agricultural producers as Congress works to write the 2023 Farm Bill. Morgan spoke with members of the committee, Senator Cindy Hyde-Smith, Senator Roger Wicker and Senator John Boozman on the importance of a strong farm bill and what it would mean to the livelihood of agricultural producers in Mississippi and Louisiana.

In November 2023, directors, management and staff from Southern AgCredit attended the National Farm Credit Fly-In in Washington, D.C. While there, they helped to educate lawmakers on the key issues farmers and ranchers face across rural Mississippi and Louisiana and reiterate the importance of the Farm Credit mission. The Southern AgCredit team met on Capitol Hill with congressional members and discussed the importance of a strong Farm Bill, overcoming adversity with the recent droughts across our territory and the vitality of agriculture in both Mississippi and Louisiana.



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We understand the future of American agriculture and rural areas depends on a new generation of farmers and ranchers.

PHILLIP D. MORGAN
CEO OF SOUTHERN AGCREDIT









Southern AgCredit Supports Young, Beginning and Small Farmers

At Southern AgCredit, we understand that the future of American agriculture and rural areas depends on a new generation of farmers and ranchers. We are committed to meeting the needs of Young, Beginning and Small (YBS) farmers through our lending programs, educational sponsorships, and scholarships.

In 2023, Southern AgCredit sponsored the Future Farmers of America (FFA) state conventions in both Mississippi and Louisiana. Additionally, we awarded two FFA students with \$1,500 scholarships.

Southern AgCredit also awarded scholarships to 20 local high school and college students totaling \$23,000. The students must be a child, grandchild or spouse of a current Southern AgCredit borrower (or be a borrower themselves).

At Southern AgCredit, we believe that the future of agriculture is bright and diverse. We are consistently seeking out opportunities for scholarships with local Historically Black Colleges and Universities (HBCUs). In 2023, we funded scholarships totaling \$5,000 to two local HBCU students. These students went through an application process and were selected by the universities that they attend.



JEDIDIAH "JJ" HILL SCHOLARSHIP RECIPIENT MISSISSIPPI FFA



ABIGAIL CARAWAY SCHOLARSHIP RECIPIENT LOUISIANA FFA



CEVEN KIDD ALCORN STATE UNIVERSITY



CECIL TAYLOR
JACKSON STATE UNIVERSITY

Southern AgCredit Supports the Future of Agriculture

The Sale of Champions is a premier event at the Dixie National Livestock Show and Rodeo. During the sale, 4-H and FFA youth exhibitors auction off their prizewinning livestock. Proceeds raised from the sale will go to provide scholarships for these students. Each year, Southern AgCredit participates in the Sale of Champions to purchase animals and support our future farmers and producers. In 2023, the Sale of Champions grossed \$456,285, and 39 scholarships totaling \$61,500 were awarded. Southern AgCredit is proud to participate and support these young people who are the future of agriculture.



Grand Champion/Champ Division 5 Lamb Exhibited by Hayes Henderson, Montgomery 4-H.



Res Grand Champion/Champ Division 3 Hair Sheep Exhibited by Jacks & Yates Poe, Leflore 4-H.



Champion MS Bred Barrow Exhibited by Jackson Rex Brown, Jasper 4-H.



Res Champ Lightweight European/MS Bred Res Champ Lightweight European Steer Exhibited by Sadie Shoemaker, Smith 4-H.



Res Champion Spotted/MS Bred Res Champ Spotted Hog Exhibited by Kolby & John Michael Donahoo, Humphreys 4-H.



Res Champion Division 4 Lamb Exhibited by Hayes Henderson, Montgomery 4-H.

Southern AgCredit sponsored the firstever Kids Day at the Dixie National Rodeo. Elementary students from all over Mississippi were invited to enjoy a morning at the Dixie National Rodeo.

Southern AgCredit hosted a coffee/hot chocolate bar during the Junior Round Up at the Dixie National Livestock Shows for all participants and their families.



Member-Owner Leadership

The Southern AgCredit Board of Directors proudly recognizes the financial challenges faced by the vast majority of our customers – because they are agricultural producers and rural business leaders too. Both our stockholder-elected and board-appointed directors represent a cross section of our diverse lending territory and have experience in agricultural

financing, accounting, farm and timber management, and more. Together, they set the direction and policy for the cooperative and represent the best interests of our customer-stockholders, to whom they are accountable. For full biographies of each director, see the disclosure information and index section of this report.



Board of Directors

Bryan "Scott" Bell

Chairman Cattle/Poultry/Row-crop Farmer Lena, Mississippi

Larry W. Killebrew

Cotton/Corn/Soybean/Cattle Farmer Lexington, Mississippi

Kevin Rhodes

Cattle and Poultry Farmer Pelahatchie, Mississippi

Jonathan Hollingshead

Cybersecurity and Information Technology Flora, Mississippi

John "Paul" Johns, Jr.

Cattle and Poultry Farmer Jonesboro, Louisiana

Steven "Steve" Dockens, CPA

Accounting and Consulting Ocean Springs, Mississippi

Reggie Allen

Timber and Cattle Farmer Brookhaven, Mississippi

Charles "Allen" Eubanks

Vegetable Farmer Lucedale, Mississippi

Loyd Dodson

Cattle Farmer Houghton, Louisiana

Lonnie "Gene" Boykin

Vice Chairman Wheat/Soybean/Corn Farmer Rolling Fork, Mississippi

Senior Management Team



Phillip D. Morgan, CPA
President
Chief Executive Officer



Ted R. MurkersonExecutive Vice President
Chief Credit Officer



Ken D. HobartSenior Vice President
Chief Collateral Risk Officer



Britny B. Hester, CPAVice President
Chief Financial Officer

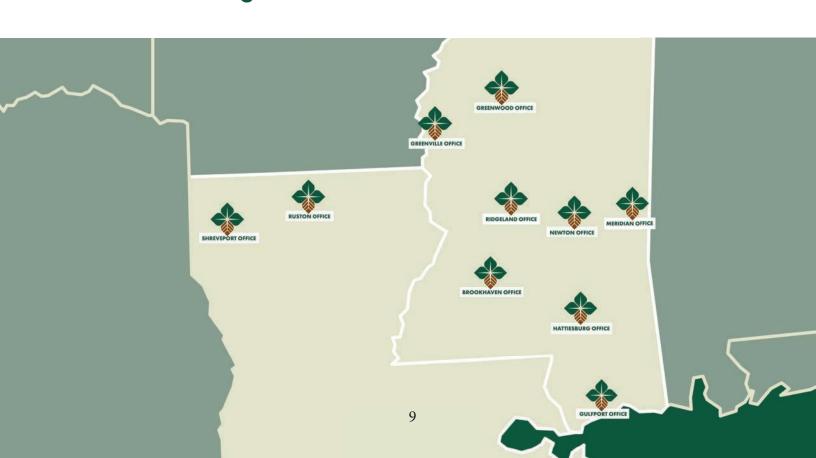


Amanda R. HudsonVice President
Chief Information Officer



Jeffrey M. Williams
Vice President
General Counsel

Southern AgCredit Branch Locations



REPORT OF MANAGEMENT

The consolidated financial statements of Southern AgCredit, ACA ("association") are prepared by management, who is responsible for the statements' integrity and objectivity, including amounts that must necessarily be based on judgments and estimates. The consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America. Other financial information included in the annual report is consistent with that in the consolidated financial statements.

To meet its responsibility for reliable financial information, management depends on the Farm Credit Bank of Texas' and the association's accounting and internal control systems, which have been designed to provide reasonable, but not absolute, assurance that assets are safeguarded, and transactions are properly authorized and recorded. The systems have been designed to recognize that the cost of controls must be related to the benefits derived. The consolidated financial statements are audited by PricewaterhouseCoopers LLP, independent accountants, who also conduct a review of internal controls to the extent necessary to comply with auditing standards solely for the purpose of establishing a basis for reliance thereon in determining the nature, extent and timing of audit tests applied in the audit of the consolidated financial statements in accordance with auditing standards generally accepted in the United States of America. The association is also examined by the Farm Credit Administration.

The board of directors has overall responsibility for the association's systems of internal control and financial reporting. The board consults regularly with management and reviews the results of the audits and examinations referred to previously.

The undersigned certify that we have reviewed this annual report, that it has been prepared in accordance with all applicable statutory and regulatory requirements, and that the information contained herein is true, accurate and complete to the best of our knowledge or belief.

Phillip D. Morgan, CPA Chief Executive Officer March 7, 2024

Bryan "Scott" Bell Chairman, Board of Directors March 7, 2024

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Briting B. Heater, CPA

Briting B. Hester, CPA

Chief Financial Officer

March 7, 2024

REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The association's chief executive officer and chief financial officer, 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 boards of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting information and the preparation of the consolidated financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America and includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the association, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the association, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the association's assets that could have a material effect on its consolidated financial statements.

The association's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2023. In making the assessment, management used the framework in Internal Control — Integrated Framework, promulgated by the Committee of Sponsoring Organizations of the Treadway Commission, commonly referred to as the "COSO" criteria.

Based on the assessment performed, the association concluded that as of December 31, 2023, the internal control over financial reporting was effective based upon the COSO criteria. Additionally, based on this assessment, the association determined that there were no material weaknesses in the internal control over financial reporting as of December 31, 2023. A review of the assessment performed was reported to the association's audit committee.

Phillip D. Morgan, CPA Chief Executive Officer March 7, 2024

Britny B. Hester, CPA Chief Financial Officer *March 7, 2024*

Amanda R. Hudson Chief Information Officer March 7, 2024

Arranda R. Hudson

REPORT OF AUDIT COMMITTEE

The Audit Committee (Committee) is composed of Steve Dockens, chair, Kevin Rhodes, Jonathan Hollingshead, and Lonnie Gene Boykin, board vice chairman. In 2023, eight Committee meetings were held. The Committee oversees the scope of Southern AgCredit, ACA's system of internal controls and procedures, and the adequacy of management's action with respect to recommendations arising from those auditing activities. The Committee's approved responsibilities are described more fully in the Audit Committee Charter, which is available on request or on Southern AgCredit, ACA's website. The Committee approved the appointment of PricewaterhouseCoopers LLP (PwC) for 2023.

Management is responsible for Southern AgCredit, ACA's internal controls and the preparation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America. The consolidated financial statements are prepared under the oversight of the Committee. PwC is responsible for performing an independent audit of Southern AgCredit, ACA's consolidated financial statements in accordance with auditing standards generally accepted in the United States of America and for issuing a report thereon. The Committee's responsibilities include monitoring and overseeing these processes.

In this context, the Committee reviewed and discussed Southern AgCredit, ACA's audited consolidated financial statements for the year ended December 31, 2023 (audited consolidated financial statements) with management and PwC. The Committee also reviews with PwC the matters required to be discussed by authoritative guidance "The Auditor's Communication with Those Charged with Governance," and both PwC's and Southern AgCredit, ACA's internal auditors directly provide reports on significant matters to the Committee.

The Committee discussed with PwC its independence from Southern AgCredit, ACA. The Committee also reviewed the nonaudit services provided by PwC and concluded that these services were not incompatible with maintaining the independent accountant's independence. The Committee has discussed with management and PwC such other matters and received such assurances from them as the Committee deemed appropriate.

Based on the foregoing review and discussions and relying thereon, the Committee recommended that the board of directors include the audited consolidated financial statements in Southern AgCredit, ACA's Annual Report to Stockholders for the year ended December 31, 2023.

Audit Committee Members

Steve Dockens, Chair Kevin Rhodes Jonathan Hollingshead Lonnie Gene Boykin

March 7, 2024

FIVE-YEAR SUMMARY OF SELECTED CONSOLIDATED FINANCIAL DATA (unaudited)

(dollars in thousands)

	2023			2022	2021			2020		2019
Balance Sheet Data										
Assets										
Cash	\$	35	\$	28	\$	9	\$	8	\$	25
Investments - Held to maturity		913		1,224		2,508		3,533		5,496
Loans		1,456,897		1,377,304		1,289,284		1,207,849		1,118,167
Less: allowance for credit losses on loans		3,287		1,637		1,643		1,487		1,205
Net loans		1,453,610		1,375,667		1,287,641		1,206,362		1,116,962
Investment in and receivable from										
the Farm Credit Bank of Texas		27,137		24,013		21,950		21,879		20,508
Other property owned, net		_		-		380		216		4,435
Other assets		34,298		30,561		21,458		18,944		20,377
Total assets	\$	1,515,993	\$	1,431,493	\$	1,333,946	\$	1,250,942	\$	1,167,803
Liabilities										
Obligations with maturities										
of one year or less	\$	21,201	\$	20,497	\$	21,038	\$	19,622	\$	19,203
Obligations with maturities	Ψ	21,201	Ψ	20,157	Ψ	21,030	Ψ	17,022	Ψ	17,203
greater than one year		1,278,718		1,202,202		1,117,148		1,047,897		976,374
Total liabilities		1,299,919		1,222,699		1,138,186		1,067,519		995,577
i otal naomities		1,299,919		1,222,099		1,130,100		1,007,319		995,511
Members' Equity										
Capital stock and participation										
certificates		5,387		5,229		5,030		4,811		4,576
Additional paid-in capital		10,239		10,239		10,239		10,239		10,239
Unallocated retained earnings		199,944		192,738		180,693		168,802		157,725
Accumulated other comprehensive income (loss)		504		588		(202)		(429)		(314)
Total members' equity	-	216,074		208,794		195,760		183,423		172,226
Total liabilities and members' equity	\$	1,515,993	\$	1,431,493	\$	1,333,946	\$	1,250,942	\$	1,167,803
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Statement of Income Data										
Net interest income	\$	35,699	\$	32,585	\$	30,776	\$	28,254	\$	27,291
Provision for loan losses	Ψ.	(785)	-	(105)	•	(184)	•	(273)	-	(191)
Income from the Farm Credit Bank of Texas		4,417		8,325		7,682		6,414		5,328
Other noninterest income		435		493		510		837		634
Noninterest expense		(19,009)		(17,370)		(15,661)		(13,729)		(12,956)
Net income	\$	20,757	\$	23,928	\$	23,123	\$	21,503	\$	20,106
		20,737		25,720	Ψ	20,120	Ψ	21,000		20,100
Key Financial Ratios for the Year										
Return on average assets		1.4%		1.7%		1.8%		1.8%		1.8%
Return on average members' equity		9.4%		11.4%		11.8%		11.7%		11.6%
Net interest income as a percentage of										
average earning assets		2.5%		2.5%		2.5%		2.4%		2.5%
Net charge-offs (recoveries) as a										
percentage of average loans		0.0%		0.0%		0.0%		0.0%		0.0%

FIVE-YEAR SUMMARY OF SELECTED CONSOLIDATED FINANCIAL DATA (unaudited) (dollars in thousands)

	2023		2022	2021	2020	2019
Key Financial Ratios at Year End						
Members' equity as a percentage						
of total assets		14.3%	14.6%	14.8%	14.7%	14.7%
Debt as a percentage of						
members' equity		601.6%	585.6%	581.4%	582.0%	578.1%
Allowance for credit losses on loans as						
a percentage of loans		0.2%	0.1%	0.1%	0.1%	0.1%
Common equity tier 1 ratio		13.9%	14.0%	14.0%	14.5%	14.4%
Tier 1 capital ratio		13.9%	14.0%	14.0%	14.5%	14.4%
Total capital ratio		14.1%	14.1%	14.1%	14.6%	14.6%
Permanent capital ratio		13.9%	14.0%	13.9%	14.5%	14.5%
Tier 1 leverage ratio		13.6%	13.6%	13.7%	14.0%	13.9%
UREE leverage ratio		9.0%	8.8%	10.3%	10.6%	10.6%
Net Income Distribution						
Cash dividends	\$	11,883	\$ 11,233	\$ 10,427	\$ 10,091	\$ 9,871
Patronage dividends declared		12,424	11,883	11,233	10,427	10,091

The association's ratios remained well above the regulatory minimums, including the conservation and leverage buffers at December 31, 2023. For more information, see Note 10, "Members Equity," in the accompanying consolidated financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Unaudited)

The following commentary explains management's assessment of the principal aspects of the consolidated financial condition and results of operations of Southern AgCredit, ACA, including its wholly owned subsidiaries Southern AgCredit, PCA and Southern AgCredit, FLCA (association) for the years ended December 31, 2023, 2022 and 2021, and should be read in conjunction with the accompanying consolidated financial statements. The accompanying financial statements were prepared under the oversight of the association's audit committee.

Forward-Looking Information:

This annual information statement contains forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions that are difficult to predict. Words such as "anticipates," "believes," "could," "estimates," "may," "should," "will" or other variations of these terms are intended to identify the forward-looking statements. These statements are based on assumptions and analyses made in light of experience and other historical trends, current conditions and expected future developments. However, actual results and developments may differ materially from our expectations and predictions due to a number of risks and uncertainties, many of which are beyond our control. These risks and uncertainties include, but are not limited to:

- political, legal, regulatory and economic conditions and developments in the United States and abroad;
- economic fluctuations in the agricultural, rural infrastructure, international and farm-related business sectors, as well as in the general economy that can affect the availability of off-farm sources of income;
- weather-related, food safety, disease-related and other adverse climatic or biological conditions that periodically occur that impact agricultural productivity and income;
- obsolete or disruptions to information technology systems and services;
- disruption of operations or disclosures of confidential information as a result of cybersecurity incidents;
- changes in United States government support of the agricultural industry and the System as a government-sponsored enterprise, as well as investor and rating agency reactions to events involving the U.S. government and government-sponsored enterprises;
- actions taken by the Federal Reserve System in implementing monetary policy; and
- credit, interest rate, prepayment and liquidity risk inherent in lending activities.

Commodity Review and Outlook:

The economy within the association's lending territory remains stable. Economic conditions for all commodities, including cattle, poultry and row crops, are cyclical in nature and affected by external factors such as weather, input costs, demand, international trade and government intervention among many others. The general economic conditions both nationally and locally remain important to the association due to the primary repayment for much of the association's loan volume being tied to off-farm sources. Although the interest rate environment remains elevated from prior periods due to the recent Federal Reserve actions, this has not resulted in a discernable impact in the local economy or market conditions. Locally, our branch teams continue to grow their respective loan portfolios by seeking out quality credits and ensuring that the association has an opportunity to reach as many qualifying credit deals as possible. As such, the association's lending territory and borrowers seem to have little fluctuation in their repayment capacity based on national, state and local economic conditions or the current elevated interest rate environment at this time. As of December 31, 2023, there were no heightened or unusual concerns regarding financed commodities, economic conditions or rising interest rates.

Significant Events:

In December 2023, the association's board of directors declared a record patronage in the amount of \$20,405,551 to stockholders, including \$12,424,484 to be paid in cash, and \$7,981,067 in the form of non-qualified allocated equities on behalf of the individual stockholders and retained indefinitely by the association. Non-qualified allocated equities are not taxable to the stockholder. The cash patronage was disbursed to the association stockholders in February 2024. The 2023 cash patronage is a record return of earnings to the stockholders of the association and represents on average a 1 percent reduction in borrowers' loan interest rate. Patronage declarations from 2019-2022 also included cash disbursements and allocated equities retained by the association. Borrowers received total cash returns in the amounts of \$11,883,219, \$11,232,746, \$10,426,868 and \$10,090,899 in 2022, 2021, 2020 and 2019, respectively.

In an effort to improve the association's operating efficiency and customer service capacity, construction of a new office building in Ridgeland, Mississippi, housing the Ridgeland branch and administrative offices was completed in March 2023. In addition, a lot was purchased in December 2022 for a new office building to house the Brookhaven branch, and construction is expected to commence in quarter one 2024 with completion in early 2025. The board and management of the association believe the new office buildings will provide for continued asset growth and expanding operational needs of the association in the near future, while also improving upon the association's continuing commitment to provide its borrowers with the highest quality of customer service.

Throughout the year, the association has continued to provide its members with quality financial services. The board of directors and management remain committed to maintaining the financial integrity of the association while offering competitive loan products that meet the financial needs of agricultural producers.

Patronage Refunds Received From Farm Credit Bank of Texas:

In December 2023, the association received a direct loan patronage of \$3,364,292 from the Farm Credit Bank of Texas (bank), representing 27 basis points on the average daily balance of the association's direct loan with the bank compared to 66 basis points received in 2022. During 2023, the bank unexpectedly communicated a change in their business model going forward with a new sustainable capital growth charge of 25 basis points, significantly reducing the association's direct note patronage received in the current year. The effect of the reduction of direct note patronage from the bank is evident in the association's financial performance, equity and capital ratios. During 2023, the association received \$776,013 in patronage payments from the bank, based on the association's stock investment in the bank. The bank has communicated these stock investment patronage payments will no longer be provided going forward. Also, the association received a capital markets patronage of \$277,114 from the bank, representing 75 basis points on the association's average balance of participations in the bank's patronage pool program compared to 100 basis points in 2022. Total patronage received in 2022, 2021, 2020 and 2019 was \$8,324,710, \$7,682,363, \$6,413,878 and \$5,328,329, respectively.

The association's board and management have planned for the effects of the loss in direct note patronage, decline in capital markets patronage and elimination in patronage on investment stock from the bank going forward in our five-year business plan. Association internal operational adjustments, swift improvements in cost efficiency along with continued asset growth are expected to address and alleviate the disruption in patronage income from the bank over the five-year time horizon. Despite the abrupt interruption in the patronage income from the bank, the association's board remained committed to the success of our borrowers and placed another record cash patronage in the hands of our stockholders.

Adoption of New Accounting Standard:

Effective January 1, 2023, the association adopted the current expected credit losses (CECL) accounting guidance that replaced the incurred loss guidance. CECL established a single allowance framework for financial assets carried at amortized cost and certain off-balance-sheet credit exposures. CECL requires management to consider in its estimate of allowance for credit losses (ACL) relevant historical events, current conditions and reasonable and supportable forecasts that affect the collectability of the assets. The adoption of this guidance resulted in a cumulative effect transition adjustment at January 1, 2023 reflecting an increase in the association's ACL of \$1,130,956 on outstanding loans and unfunded commitments and a corresponding decrease in retained earnings.

Refer to Note 2, "Summary of Significant Accounting Policies," in the accompanying consolidated financial statements for disclosures of additional accounting pronouncements which may impact the association's consolidated financial position and results of operations and for critical accounting policies.

Loan Portfolio:

The association makes and services loans to farmers, ranchers, rural homeowners, and certain farm-related businesses. The association's loan volume consists of long-term farm mortgage loans, production and intermediate-term loans, and farm-related business loans. These loan products are available to eligible borrowers with competitive variable, fixed, adjustable, SOFR-based and prime-based interest rates. Loan maturities range from one to 30 years, with annual operating loans comprising the majority of the commercial loans and long-term maturities comprising the majority of the mortgage loans. Loans serviced by the association offer several installment payment cycles, the timing of which usually coincides with the seasonal cash-flow capabilities of the borrower.

The association remains the premier lender of choice for agriculture commodities produced in Mississippi and Louisiana. In addition to production loans, the association's portfolio is considerably strengthened by long-term loans for agriculture and recreational real estate throughout our territory. The association's largest commodities financed continue to be related to timber, livestock, row crops and poultry. The timber portfolio includes loans primarily for recreational purposes. The timber industry continues to remain stable throughout the association territory, even as elevated interest rates have decreased demand for housing locally and nationally. The primary repayment sources for timber and recreational purposes continues to be off-farm income. Despite the presence of continued supply chain issues, a tight labor force, transportation disruptions, high feed and energy costs, poultry demand and output remained stable throughout 2023. The outlook for 2024 indicates poultry production will continue to remain stable. The association expects to see minimal growth in this area in 2024 given current market conditions, but we will remain competitive on opportunities for farm purchases throughout the territory, given our presence in the market. Although slightly elevated through 2023, corn and soybean prices continue to decline toward their historical 10-year average. As a result, producer margins will tighten as costs to production have not declined at the same pace. Livestock production and demand within the association's territory increased through the end of 2023 despite continued high feed costs, sweeping inflation, and scarce worker availability. The 2024 outlook for livestock indicates domestic demand is expected to continue to grow slightly, with expected longer term supply constraints paving the way for increased production profitability.

The composition of the association's loan portfolio, including principal less funds held of \$1,456,897,097, \$1,377,303,644 and \$1,289,284,462 as of December 31, 2023, 2022 and 2021, respectively, is described more fully in detailed tables in Note 4, "Loans and Allowance for Credit Losses," in the accompanying consolidated financial statements.

Purchase and Sales of Loans:

During 2023, 2022 and 2021, the association participated in loans with other lenders. As of December 31, 2023, 2022 and 2021, these participations totaled \$174,739,808, \$142,267,375 and \$111,406,430, or 12.0 percent, 10.3 percent and 8.7 percent of loans, respectively. Included in these amounts are participations purchased from entities outside the district of \$4,516,767, \$67,063 and \$81,512, respectively. The association has also sold participations of \$40,604,075, \$36,276,767 and \$39,133,078 as of December 31, 2023, 2022 and 2021, respectively.

The association also utilizes the Mississippi Development Authority's Agribusiness Enterprise Loan Program (ABE), which is designed to provide a percentage of low-cost state financing combined with private financial lending institutions' loan proceeds to encourage loans to the agribusiness industry in the state. ABE loans totaled \$12,090,628, \$12,531,490 and \$13,826,284 as of December 31, 2023, 2022 and 2021, respectively.

During 2010, the association exchanged loans totaling \$35,192,440 for Federal Agricultural Mortgage Corporation (Farmer Mac) guaranteed mortgage-backed securities (AMBS). The loans were previously covered under the Long-Term Standby Commitment to Purchase Agreements with Farmer Mac. No gain or loss was recognized in the financial statements upon completion of the exchange transactions. These AMBS are included in the association's consolidated balance sheet as held-to-maturity investments at an amortized cost balance of \$912,946 at December 31, 2023. The association continues to service the loans included in those transactions.

Risk Exposure:

Nonpeforming assets include nonaccrual loans, accruing loans that are 90 days or more past due and other property owned, net.

The following table illustrates the association's components and trends of nonperforming assets serviced for the prior three years as of December 31:

		2023			2022		2021			
		Amount %			Amount	%		Amount	%	
Nonaccrual	S	1,193,076	100.0%	\$	666,741	51.3%	\$	2,291,400	68.9%	
Formally restructured*		-	0.0%		633,161	48.7%		653,162	19.7%	
Other property owned, net	-		0.0%	35	5 4	0.0%		379,732	11.4%	
Total	\$	1,193,076	100.0%	\$	1,299,902	100.0%	\$	3,324,294	100.0%	

^{*} January 1, 2023, the association adopted the Financial Accounting Standards Board (FASB) guidance entitled "Measurement of Credit Losses on Financial Instruments" and "Financial Instruments – Credit Losses: Troubled Debt Restructurings and Vintage Disclosure." The adoption eliminated the accounting guidance for troubled debt restructurings by creditors and required all financial assets to be measured at amortized cost as described in Note 2, "Summary of Significant Accounting Policies."

At December 31, 2023, 2022 and 2021, nonperforming loans were \$1,193,076, \$1,299,902 and \$2,944,562 representing 0.1 percent, 0.1 percent and 0.2 percent of loan volume, respectively.

The increase in nonaccrual loan volume for the 12 months ended December 31, 2023, is primarily due to the transfer of two capital market loans to one borrower in the amount of \$828,369.

The decrease in nonaccrual loan volume for the 12 months ended December 31, 2022, is primarily due to the payoff of two loans and a foreclosure on one loan for a combined total of \$791,371, and one nonaccrual loan that was reinstated to accrual. The slight decrease in formally restructured loans was due to scheduled principal payments.

The decrease in nonaccrual loan volume for the 12 months ended December 31, 2021, is primarily due to the payoff of one loan and a partial foreclosure on one loan for a combined total of \$947,640, a reclassification of one formally restructured loan from nonaccrual to accrual, and one nonaccrual loan that was reinstated to accrual. The increase in formally restructured loans was due to a loan that was previously classified a nonaccrual loan, as mentioned above, now classified as an accruing formally restructured loan.

Acquired property as of December 31, 2021, consisted of four unrelated properties. The association, through its marketing and disposal efforts, was able to dispose of all acquired property in 2022. Two of the properties sold in 2022 were acquired in 2021 for a combined total of \$357,200.

Except for the relationship between installment due date and seasonal cash-flow capabilities of the borrower, the association is not affected by any seasonal characteristics. The factors affecting the operations of the association are the same factors that would affect any agricultural real estate lender. To help mitigate and diversify credit risk, the association has employed practices including securitization of loans, obtaining credit guarantees and engaging in loan participations. Although management and the board develop underwriting standards that limit the risk of loss exposure to the association, management and the board understand that loan defaults and resulting losses are inherent to the lending industry.

Allowance for Credit Losses on Loans:

Effective January 1, 2023, the association employs a disciplined process and methodology to establish its allowance for credit losses on loans 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.

Asset-specific loans are generally collateral-dependent loans (including those loans for which foreclosure is probable) and nonaccrual loans. For an asset-specific loan, expected credit losses are 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 fair 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 on the sale (rather than only on the operation) of the collateral. In accordance with the association's appraisal policy, the fair value of collateral-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 charged off against the allowance for credit losses.

In estimating the component of the allowance for credit losses on loans that share common risk characteristics, loans are evaluated collectively and segregated into loan pools considering the risk associated with the specific pool. Relevant risk characteristics include loan type, commodity, credit quality rating, delinquency category or business segment or a combination of these classes. The allowance is determined based on a quantitative calculation of the 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 credit quality rating or delinquency buckets using historical life-of-loan analysis periods for loan types, and the severity of loss, based on the aggregate net lifetime losses incurred per loan pool.

Prior to January 1, 2023, the allowance for loan losses was maintained at a level considered adequate to provide for probable losses existing in and inherent in the loan portfolio. The allowance was based on a periodic evaluation of the loan portfolio in which numerous factors are considered, including economic conditions, collateral values, borrowers' financial conditions, loan portfolio composition and prior loan loss experience. The allowance for loan losses encompassed various judgments, evaluations and appraisals with respect to the loans and their underlying collateral that, by their nature, contain elements of uncertainty and imprecision. Changes in the agricultural economy and their impact on borrower repayment capacity would cause these various judgments, evaluations and appraisals to change over time. Management considered a number of factors in determining and supporting the levels of the allowances for loan losses, which include, but are not limited to, the concentration of lending in agriculture, combined with uncertainties associated with farmland values, commodity prices, exports, government assistance programs, regional economic effects and weather-related influences.

Based upon ongoing risk assessment and the procedures outlined above, the allowance for credit losses of \$3,287,288, \$1,636,968 and \$1,642,986 at December 31, 2023, 2022 and 2021, respectively, is considered adequate by management to compensate for losses in the loan portfolio on those dates. Management considers the year-end amounts adequate based on their assessment of the evaluation criteria referenced above as of year-end.

Results of Operations:

Net interest income

The association's net income for the year ended December 31, 2023, was \$20,757,639 as compared to \$23,928,367 for the year ended December 31, 2022, reflecting a decrease of \$3,170,728, or 13.3 percent. The decrease in the net income for 2023 is specifically related to the decline in direct note patronage and participation patronage historically provided by the bank. There were no concerns otherwise operationally resulting in the decline. The association's net income for the year ended December 31, 2021 was \$23,123,350. Net income increased \$805,017, or 3.5 percent, in 2022 versus 2021.

Net interest income for 2023, 2022 and 2021 was \$35,699,245, \$32,585,316 and \$30,776,267, respectively, reflecting increases of \$3,113,929, or 9.6 percent, for 2023 versus 2022 and \$1,809,049, or 5.9 percent, for 2022 versus 2021. Net interest income is the principal source of earnings for the association and is impacted by volume, yields on assets and cost of debt. The effects of changes in average volume and interest rates on net interest income over the past three years are presented in the following tables:

_		202	23			20	22		2021				
		Average				Average			Average				
_		Balance	_	Interest		Balance		Interest		Balance		Interest	
Loans	\$	1,411,649,109	\$	76,898,542	\$	1,325,071,710) \$	58,775,124	\$	1,238,252,44	6 \$	50,708,993	
Investments		1,079,493	_	64,443		1,567,559		73,237		2,860,93	0	116,247	
Total interest-earning assets		1,412,728,602		76,962,985		1,326,639,269)	58,848,361		1,241,113,37	6	50,825,240	
Interest-bearing liabilities		1,225,739,823		41,263,740		1,145,076,795	5	26,263,045		1,063,460,82	2	20,048,973	
Impact of capital	\$	186,988,779	_		\$	181,562,474	<u> </u>		\$	177,652,55	4_		
Net interest income			\$	35,699,245			\$	32,585,316			5	30,776,267	
2023							22			20)21		
		Average	e Yie	Yield			e Yi	eld	Average Yield				
Yield on loans		5.45				4.4					0%		
Yield on investments		5.97			4.6	7%			4.0	06%			
Total yield on interest-													
earning assets		5.45	%			4.4	4%			4.1	0%		
Cost of interest-bearing													
liabilities		3.37	1%		2.29%				1.89%				
Interest rate spread		2.08	%			2.1		2.21%					
			202	3 vs. 2022					202	22 vs. 2021			
		Incre	ase	(decrease) du	e to			Incre	ease	(decrease) du	e to		
		Volume		Rate		Total		Volume		Rate		Total	
Interest income - loans	\$	3,840,227	\$ 1	4,283,191	\$ 1	8,123,418	\$	3,555,422	\$	4,510,709	\$	8,066,131	
Interest income - investments		(22,802)		14,008		(8,794)		(52,554)		9,544		(43,010)	
Total interest income		3,817,425	1	4,297,199	1	8,114,624		3,502,868		4,520,253		8,023,121	
Interest expense		1,850,087	1	3,150,608	1	5,000,695		1,538,706		4,675,366		6,214,072	

Interest income for 2023 increased by \$18,114,624, or 30.8 percent, compared to 2022, primarily due to increases in yields on earning assets and an increase in average loan volume. Interest expense for 2023 increased by \$15,000,695, or 57.1 percent, compared to 2022 due to an increase in average debt volume and an increase in average portfolio interest rate. The interest rate spread decreased by 7 basis points to 2.08 percent in 2023 from 2.15 percent in 2022, primarily due to the continued increase in cost of funds and an inability for this increase to be absorbed within the market. The interest rate spread decreased by 6 basis points to 2.15 percent in 2022 from 2.21 percent in 2021, primarily due to the rapid increase of cost of funds and an inability for this increase to be absorbed within the market.

\$ 3,113,929

1,964,162

(155,113)

1,809,049

\$ 1,146,591

1,967,338

Noninterest income for 2023 decreased by \$3,966,548, or 45.0 percent, compared to 2022, due primarily to the reduction in the direct note patronage received by the bank. Noninterest income for 2022 increased by \$626,302, or 7.6 percent, compared to 2021, due primarily to an increase in patronage income, offset by slight decreases in loan fees and financially related services income.

Provisions for loan losses increased by \$679,646, or 646.1 percent, compared to 2022, due primarily to the specific reserve on several participation loans to one borrower and one related charge-off.

Operating expenses consist primarily of salaries, employee benefits and purchased services. Expenses for purchased services may include administrative services, marketing, information systems, accounting and loan processing, among others. Operating expenses increased by \$1,638,463, or 9.4 percent for 2023 compared to 2022 due primarily to increased expenses related to salaries and benefits, occupancy and equipment, and other noninterest expense. Other noninterest expense increased as compared to 2022 primarily due to travel, advertising, and other miscellaneous expenses, such as Farmer Mac fees, training, etc. Operating expenses increased by \$1,708,825, or 10.9 percent from 2022 as compared to 2021 due primarily to increased expenses related to salaries and benefits and an increase in the premium rate on the Insurance Fund. The increase in premiums of \$536,733 to the Insurance Fund was the result of a change in the assessment rate on adjusted insured debt from 16 basis points at the end of 2021, to 20 basis points for the entirety of 2022. The increase in premiums of \$668,406 to the Insurance Fund was the result of a change in the assessment rate on adjusted insured debt from 11 basis points at the end of 2020, to 16 basis points for the entirety of 2021. In accordance with authoritative accounting guidance, loan origination fees and related loan origination costs (salaries and employee benefits) are netted and capitalized in the year occurring, and the net fee or cost is amortized over the life of the originated loans as an adjustment to loan yield.

For the year ended December 31, 2023, the association's return on average assets was 1.4 percent, as compared to 1.7 percent and 1.8 percent for the years ended December 31, 2022 and 2021, respectively. For the year ended December 31, 2023, the association's return on average members' equity was 9.4 percent, as compared to 11.4 percent and 11.8 percent for the years ended December 31, 2022 and 2021, respectively.

Because the association depends on the bank for funding, any significant positive or negative factors affecting the operations of the bank may have an effect on the operations of the association, as evidenced in this year's decline in direct note and participation loan patronage.

Liquidity and Funding Sources:

The interest rate risk inherent in the association's loan portfolio is substantially mitigated through the funding relationship with the bank. The bank manages interest rate risk through its direct loan pricing and asset/liability management process.

The primary source of liquidity and funding for the association is a direct loan from the bank. The outstanding balance of \$1,262,595,133, \$1,186,601,640 and \$1,101,513,838 as of December 31, 2023, 2022 and 2021, respectively, is recorded as a liability on the association's balance sheet. The note carried a weighted average interest rate of 3.65 percent, 2.91 percent and 1.83 percent at December 31, 2023, 2022 and 2021, respectively. The indebtedness is collateralized by a pledge of substantially all the association's assets to the bank and is governed by a general financing agreement. The increase in note payable to the bank and related accrued interest payable since December 31, 2022, is primarily due to loan growth and an increase in the cost of funds. The association's own funds, which represent the amount of the association's loan portfolio funded by the association's equity, were \$177,861,518, \$174,229,139 and \$171,173,920 at December 31, 2023, 2022 and 2021, respectively. The maximum amount the association may borrow from the bank as of December 31, 2023, was \$1,456,896,065 as defined by the general financing agreement. The indebtedness continues in effect until the expiration date of the general financing agreement, which is September 30, 2024, unless sooner terminated by the bank upon the occurrence of an event of default, or by the association, in the event of a breach of this agreement by the bank, upon giving the bank 30 calendar days' prior written notice, or in all other circumstances, upon giving the bank 120 days' prior written notice.

The liquidity policy of the association is to manage cash balances, to maximize debt reduction and to increase accrual loan volume. This policy will continue to be pursued during 2024. As borrower payments are received, they are applied to the association's note payable to the bank.

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

Capital Resources:

The association's capital position remains strong, with total members' equity of \$216,074,468, \$208,793,968 and \$195,759,898 at December 31, 2023, 2022 and 2021, respectively. Under regulations governing minimum permanent capital adequacy and other capitalization issues, the association is required to maintain a minimum adjusted permanent capital of 7.0 percent of risk-weighted assets as defined by the FCA. The permanent capital ratio measures available at-risk capital relative to risk-weighted assets and off-balance-sheet contingencies. The ratio is an indicator of the institution's financial capacity to absorb potential losses beyond that provided in the allowance for loss accounts. The association's permanent capital ratio at December 31, 2023, 2022 and 2021 was 13.9 percent, 14.0 percent and 14.0 percent, respectively. The core surplus ratio measures available core surplus capital relative to risk-weighted assets and off-balance-sheet contingencies. The ratio is an indicator of the quality of capital that exists to maintain stable earnings and financial strength. The association's core surplus ratio at December 31, 2023, 2022 and 2021 was 13.9 percent,

14.0 percent and 14.0 percent, respectively, which is in compliance with the FCA's minimum ratio requirement of 4.5 percent. The total surplus ratio measures available surplus capital relative to risk-weighted assets and off-balance-sheet contingencies. The ratio is an indicator of the reserves existing to protect borrowers' investments in the association. The association's total surplus ratio at December 31, 2023, 2022 and 2021 was 14.1 percent, 14.1 percent and 14.1 percent, respectively, which is in compliance with the FCA's minimum ratio requirement of 7.0 percent.

Regulatory Matters:

At December 31, 2023, the association was not under written agreements with the Farm Credit Administration.

On January 13, 2023, FCA issued an advance notice of proposed rulemaking on the regulatory capital framework for Farmer Mac. The comment period ended on April 26, 2023.

On October 5, 2023, the Farm Credit Administration approved a final rule on cyber risk management that requires each System institution to develop and implement a comprehensive, written cyber risk management program. Each institution's cyber risk plan must require the institution to take the actions to assess internal and external risk factors, identify potential system and software vulnerabilities, establish a risk management program for the risks identified, develop a cyber risk training program, set policies for managing third-party relationships, maintain robust internal controls and establish institution board reporting requirements. The final rule will become effective on January 1, 2025.

On October 12, 2023, FCA approved a final rule on young, beginning and small (YBS) farmer and rancher activity, effective February 1, 2024. The objectives of the rule are to expand the YBS activities of direct-lender associations to a diverse population of borrowers, to reinforce the supervisory responsibilities of the banks that fund the direct-lender associations and require the banks to annually review and approve the associations' YBS programs and to require each direct-lender association to enhance the strategic plan for its YBS program. FCA will transition to a new YBS reporting system in 2024 to provide a clearer picture of YBS lending by allowing the agency to better break down and categorize loan data.

Relationship With the Bank:

The association's statutory obligation to borrow only from the bank is discussed in Note 9, "Note Payable to the Bank," in the accompanying consolidated financial statements.

The bank's ability to access capital of the association is discussed in Note 2, "Summary of Significant Accounting Policies," in the accompanying consolidated financial statements within the section "Capital Stock Investment in the Bank."

The bank's role in mitigating the association's exposure to interest rate risk is described in the section "Liquidity and Funding Sources" of Management's Discussion and Analysis and in Note 9, "Note Payable to the Bank," in the accompanying consolidated financial statements.

The bank provides computer systems to support the critical operations of all district associations. In addition, each association has operating systems and facility-based systems that are not supported by the bank. As disclosed in Note 13, "Related Party Transactions," in the accompanying consolidated financial statements, the bank provides many services that the association can utilize, such as administrative, marketing, information systems and accounting services. Additionally, the bank bills district expenses to the district associations, such as the Farm Credit System Insurance Corporation insurance premiums.

Summary:

Over the past 107 years, regardless of the state of the agricultural economy, your association's board of directors and management, as well as the board of directors and management of the bank, have been committed to offering their borrowers a ready source of financing at a competitive price. Your continued support will be critical to the success of this association.



Report of Independent Auditors

To the Board of Directors of Southern AgCredit, ACA

Opinion

We have audited the accompanying consolidated financial statements of Southern AgCredit, ACA and its subsidiaries (the "Association"), which comprise the consolidated balance sheets as of December 31, 2023, 2022 and 2021, and the related consolidated statements of comprehensive income, changes in members' equity and cash flows for the years then ended, including the related notes (collectively referred to as the "consolidated financial statements").

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Association as of December 31, 2023, 2022 and 2021, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are required to be independent of the Association and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Emphasis of Matter

As discussed in Note 2 to the consolidated financial statements, the Association changed the manner in which it accounts for the allowance for credit losses in 2023. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Association's ability to continue as a going concern for one year after the date the consolidated financial statements are available to be issued.

PricewaterhouseCoopers LLP, 835 W 6th Street, Suite 1600, Austin, TX 78703 T: (512) 477 1300, www.pwc.com/us

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the consolidated financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Association's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Association's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the information included in the 2023 Annual Report, but does not include the consolidated financial statements and our auditors' report thereon. Our opinion on the consolidated financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the consolidated financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Austin, Texas March 7, 2024

Hiceustehase Coopers LCP

CONSOLIDATED BALANCE SHEET

	December 31,									
		2023		2022		2021				
<u>Assets</u>						_				
Cash	\$	34,525	\$	28,460	\$	8,532				
Investments - Held to maturity		912,946		1,224,024		2,508,354				
Loans		1,456,897,097		1,377,303,644		1,289,284,462				
Less: allowance for credit losses on loans		3,287,288		1,636,968		1,642,986				
Net loans		1,453,609,809		1,375,666,676		1,287,641,476				
Accrued interest receivable		14,531,737		11,811,139		9,112,004				
Investment in and receivable from the Farm										
Credit Bank of Texas:										
Capital stock		25,395,763		22,754,470		21,136,680				
Other		1,741,544		1,258,818		812,853				
Other property owned, net		-		-		379,732				
Premises and equipment		18,938,820		17,842,783		11,288,274				
Other assets		827,773		906,560		1,058,108				
Total assets	\$	1,515,992,917	\$	1,431,492,930	\$	1,333,946,013				
Liabilities										
Note payable to the Farm Credit Bank of Texas	\$	1,262,595,133	\$	1,186,601,640	\$	1,101,513,838				
Guaranteed obligations to government entities		12,090,628		12,531,490		13,826,284				
Advance conditional payments		73,839		99,292		119,292				
Accrued interest payable		3,947,505		2,949,902		1,782,169				
Drafts outstanding		238,933		71,896		134,851				
Dividends payable		12,424,484		11,883,219		11,232,746				
Other liabilities		8,547,927		8,561,523		9,576,935				
Total liabilities		1,299,918,449		1,222,698,962		1,138,186,115				
Members' Equity										
Capital stock and participation certificates		5,387,155		5,228,975		5,030,515				
Additional paid-in capital		10,238,891		10,238,891		10,238,891				
Unallocated retained earnings		199,944,034		192,737,743		180,692,595				
Accumulated other comprehensive income (loss)		504,388		588,359		(202,103)				
Total members' equity		216,074,468		208,793,968		195,759,898				
Total liabilities and members' equity	\$	1,515,992,917	\$	1,431,492,930	\$	1,333,946,013				

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Year Ended December 31,										
		2023		2022		2021					
<u>Interest Income</u>											
Loans	\$	76,898,542	\$	58,775,124	\$	50,708,993					
Investments		64,443		73,237		116,247					
Total interest income		76,962,985		58,848,361		50,825,240					
Interest Expense											
Note payable to the Farm Credit Bank of Texas		41,263,667		26,262,946		20,048,910					
Advance conditional payments		73		99		63					
Total interest expense		41,263,740		26,263,045		20,048,973					
Net interest income		35,699,245		32,585,316		30,776,267					
Provision for loan losses		784,832		105,186		183,677					
Net interest income after provision for losses		34,914,413		32,480,130		30,592,590					
Noninterest Income		5 1,5 1 1,110		32,100,130		30,372,370					
Income from the Farm Credit Bank of Texas:											
Patronage income		4,417,418		8,324,710		7,682,363					
Loan fees		413,710		421,515		458,211					
Financially related services income		9,631		873		4,957					
Other noninterest income		11,224		71,433		46,698					
Total noninterest income		4,851,983		8,818,531		8,192,229					
Noninterest Expenses											
Salaries and employee benefits		9,883,539		9,511,310		8,697,020					
Occupancy and equipment		1,790,218		1,431,546		1,373,615					
Insurance Fund premiums		1,976,188		2,028,958		1,492,225					
Other components of net periodic postretirement		, ,		, ,		, ,					
benefit cost		124,776		136,596		147,504					
Other noninterest expense		5,234,036		4,261,884		3,951,105					
Total noninterest expenses		19,008,757		17,370,294		15,661,469					
Income before income taxes		20,757,639		23,928,367		23,123,350					
Benefit from income taxes		<u> </u>		-		-					
NET INCOME		20,757,639		23,928,367		23,123,350					
Other comprehensive income:											
Change in postretirement benefit plans		(83,971)		790,462		227,161					
Income tax expense related to items of other											
comprehensive income Other comprehensive income, net of tax	-	(83,971)		790,462		227,161					
COMPREHENSIVE INCOME	\$	20,673,668	\$	24,718,829	\$	23,350,511					
		==,=.0000		,:,		- / /					

CONSOLIDATED STATEMENT OF CHANGES IN MEMBERS' EQUITY

							Ac	cumulated		
	Ca	pital Stock/						Other		Total
	Pa	articipation	A	Additional	Ret	tained Earnings	Comprehensive			Members'
	C	ertificates	Pai	d-in-Capital		Unallocated	Income (Loss)			Equity
								· · · · · ·		
Balance at December 31, 2020	\$	4,811,195	\$	10,238,891	\$	168,801,991	\$	(429,264)	\$	183,422,813
Comprehensive income		-		-		23,123,350		227,161		23,350,511
Capital stock/participation certificates										
and allocated retained earnings issued		1,029,720		-		-		_		1,029,720
Capital stock/participation certificates										
and allocated retained earnings retired		(810,400)		-		-		_		(810,400)
Patronage dividends:										
Cash		-		-		(11,232,746)		_		(11,232,746)
Balance at December 31, 2021		5,030,515		10,238,891		180,692,595		(202,103)		195,759,898
Comprehensive income		-		-		23,928,367		790,462		24,718,829
Capital stock/participation certificates										
issued		871,170		-		-		_		871,170
Capital stock/participation certificates										
and allocated retained earnings retired		(672,710)		-		-		-		(672,710)
Patronage dividends:										
Cash						(11,883,219)				(11,883,219)
Balance at December 31, 2022		5,228,975		10,238,891		192,737,743		588,359		208,793,968
Cumulative effect of change in accounting										
principle		-		-		(1,126,864)		-		(1,126,864)
Comprehensive income		-		-		20,757,639		(83,971)		20,673,668
Capital stock/participation certificates		554.000								554.000
issued		754,230		-		-		-		754,230
Capital stock/participation certificates		(506.050)								(506.050)
and allocated retained earnings retired		(596,050)		-		-		-		(596,050)
Patronage dividends:						(10.404.404)				(12.424.494)
Cash	•		•	-	Φ.	(12,424,484)	Φ.	-	Φ.	(12,424,484)
Balance at December 31, 2023	\$	5,387,155	\$	10,238,891	\$	199,944,034	\$	504,388	\$ 2	216,074,468

CONSOLIDATED STATEMENT OF CASH FLOWS

	Year Ended December 31,							
	2023		2022		2021			
Cash flows from operating activities:			_					
Net income	\$ 20,757,639	\$	23,928,367	\$	23,123,350			
Adjustments to reconcile net income to net								
cash provided by operating activities:								
Provision for loan losses	784,832		105,186		183,677			
Provision for other property owned	-		4,220		33,700			
Gain on other property owned, net	-		(2,322)		-			
Depreciation and amortization	2,178,260		1,731,462		1,710,498			
Accretion of net discounts on acquired assets	-		-		(13,655)			
Gain on sale of premises and equipment, net	(69,116)		(160,354)		(1,633)			
Increase in accrued interest receivable	(2,720,598)		(2,699,135)		(211,026)			
(Increase) decrease in other receivables from the Farm								
Credit Bank	(482,726)		(445,965)		1,354,942			
Decrease (increase) in other assets	78,786		151,548		(97,143)			
Increase in accrued interest payable	997,603		1,167,733		52,462			
(Decrease) increase in other liabilities	(77,649)		(240,512)		771,989			
Net cash provided by operating activities	21,447,031		23,540,228		26,907,161			
Cash flows from investing activities:								
Increase in loans, net	(81,074,323)		(89,300,210)		(82,990,332)			
Cash recoveries of loans previously charged off	-		-		16,843			
Purchase of the investment in								
the Farm Credit Bank of Texas	(2,641,293)		(1,617,790)		(1,425,650)			
Investment securities held-to-maturity								
Proceeds from maturities, calls and prepayments	311,078		1,284,330		1,024,909			
Purchases of premises and equipment	(2,757,549)		(8,967,058)		(2,759,107)			
Proceeds from sales of premises and equipment	751,946		2,026,827		2,099			
Proceeds from sales of other property owned			377,834		159,150			
Net cash used in investing activities	(85,410,141)		(96,196,067)		(85,972,088)			

CONSOLIDATED STATEMENT OF CASH FLOWS

	Year Ended December 31,								
		2023		2022		2021			
Cash flows from financing activities:									
Net draws on note payable to the Farm Credit Bank of Texas		75,993,493		85,087,802		69,373,255			
Increase in guaranteed obligations to government entities		(440,862)		(1,294,794)		(132,796)			
Increase (decrease) in drafts outstanding		167,036		(62,955)		63,395			
Decrease in advance conditional payments		(25,453)		(20,000)		(30,625)			
Issuance of capital stock and participation certificates		754,230		871,170		1,029,720			
Retirement of capital stock and participation									
certificates		(596,050)		(672,710)		(810,400)			
Patronage distributions paid		(11,883,219)		(11,232,746)		(10,426,868)			
Net cash provided by financing activities		63,969,175		72,675,767		59,065,681			
Net increase in cash		6,065		19,928		754			
Cash at the beginning of the year		28,460		8,532		7,778			
Cash at the end of the year	\$	34,525	\$	28,460	\$	8,532			
Supplemental schedule of noncash investing and financing activities: Loans transferred to other property owned Loans charged off Patronage distributions declared Adoption of ASC 326, Current Expected Credit Losses		281,293 12,424,484 1,126,864		95,642 11,883,219		357,050 53,827 11,232,746			
Supplemental cash flow information:									
Cash paid during the year for:									
Interest	\$	40,266,064	\$	25,095,213	\$	19,996,448			

SOUTHERN AGCREDIT, ACA NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 — ORGANIZATION AND OPERATIONS:

A. Organization: Southern AgCredit, ACA, including its wholly-owned subsidiaries, Southern AgCredit, PCA and Southern AgCredit, FLCA (collectively called "the association"), is a member-owned cooperative that provides credit and credit-related services to, or for the benefit of, eligible borrowers/stockholders for qualified agricultural purposes in the counties of Adams, Amite, Carroll, Claiborne, Clarke, Copiah, Covington, Forrest, Franklin, George, Greene, Grenada, Hancock, Harrison, Hinds, Holmes, Humphreys, Issaquena, Jackson, Jasper, Jefferson, Jefferson Davis, Jones, Kemper, Lamar, Lauderdale, Lawrence, Leake, Leflore, Lincoln, Madison, Marion, Montgomery, Neshoba, Newton, Pearl River, Perry, Pike, Rankin, Scott, Sharkey, Simpson, Smith, Stone, Walthall, Warren, Washington, Wayne, Wilkinson and Yazoo in the state of Mississippi, as well as the parishes of Bienville, Bossier, Caddo, Claiborne, DeSoto, Jackson, Lincoln, Ouachita (west of Ouachita River), Red River, Union and Webster in the state of Louisiana. In addition, the association is the single owner of Parkway Place Investments, LLC, which was organized for the purpose of holding and managing foreclosed property for which the assets, liabilities and results of operations have been consolidated in the association's financial statements.

The association is a lending institution of the Farm Credit System (System), a nationwide system of cooperatively owned banks and associations that was established by Acts of Congress to meet the credit needs of American agriculture and is subject to the provisions of the Farm Credit Act of 1971, as amended (Act). At December 31, 2023, the System consisted of three Farm Credit Banks (FCBs) and their affiliated associations, one Agricultural Credit Bank (ACB) and its affiliated associations, the Federal Farm Credit Banks Funding Corporation (Funding Corporation) and various service and other organizations.

The Farm Credit Bank of Texas (bank) and its related associations are collectively referred to as the "district." The bank provides funding to all associations within the district and is responsible for supervising certain activities of the district associations. At December 31, 2023, the district consisted of the bank, one FLCA and 12 ACA parent companies, which have two wholly owned subsidiaries, an FLCA and a PCA, operating in or servicing the states of Alabama, Louisiana, Mississippi, New Mexico and Texas. ACA parent companies provide financing and related services through their FLCA and PCA subsidiaries. The FLCA makes secured long-term agricultural real estate and rural home mortgage loans. The PCA makes short- and intermediate-term loans for agricultural production or operating purposes.

The Farm Credit Administration (FCA) is delegated authority by Congress to regulate the System banks and associations. The FCA examines the activities of System associations to ensure their compliance with the Farm Credit Act, FCA regulations, and safe and sound banking practices.

The Act established the Farm Credit System Insurance Corporation (FCSIC) to administer the Farm Credit Insurance Fund (Insurance Fund). The Insurance Fund is required to be used (1) to ensure the timely payment of principal and interest on Systemwide debt obligations, (2) to ensure the retirement of protected borrower capital at par or stated value and (3) for other specified purposes. The Insurance Fund is also available for the discretionary uses by the FCSIC of providing assistance to certain troubled System institutions and to cover the operating expenses of the FCSIC. Each System bank has been required to pay premiums, which may be passed on to the association, into the Insurance Fund, based on its annual average adjusted outstanding insured debt until the monies in the Insurance Fund reach the "secure base amount," which is defined in the Farm Credit Act as 2.0 percent of the aggregate insured obligations (adjusted to reflect the reduced risk on loans or investments guaranteed by federal or state governments) or other such percentage of the aggregate obligations as the Insurance Corporation in its sole discretion determines to be actuarially sound. Under the Farm Credit Act, as amended, the FCSIC may return excess funds above the secure base amount to System banks, which may be passed on to the associations.

FCA regulations require borrower information to be held in strict confidence by Farm Credit institutions, their directors, officers and employees. Directors and employees of the Farm Credit institutions are prohibited, except under specified circumstances, from disclosing nonpublic personal information about members.

B. Operations: The Farm Credit Act sets forth the types of authorized lending activity, persons eligible to borrow and financial services that can be offered by the association. The association is authorized to provide, either directly or in participation with other lenders, credit, credit commitments and related services to eligible borrowers. Eligible borrowers include farmers, ranchers, producers or harvesters of aquatic products, rural residents and farm-related businesses. The association makes and services short- and intermediate-term loans for agricultural production or operating purposes, and secured long-term real estate mortgage loans, with funding from the bank.

The association also serves as an intermediary in offering credit life insurance and multi-peril crop insurance.

The association's financial condition may be affected by factors that affect the bank. The financial condition and results of operations of the bank may materially affect stockholders' investments in the association. The bank's Annual Report to Stockholders discusses the material aspects of the district's financial condition, changes in financial condition and results of operations. In addition, the bank's Annual Report to Stockholders identified favorable and unfavorable trends, significant events, uncertainties and the impact of activities of the Insurance Fund. Upon request, stockholders of the association will be provided with the bank's Annual Report to Stockholders.

NOTE 2 — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Basis of Presentation and Consolidation

The consolidated financial statements (the "financial statements") of the association have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP"). In consolidation, all significant intercompany accounts and transactions are eliminated, and all material wholly owned and majority-owned subsidiaries are consolidated unless GAAP requires otherwise.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent liabilities at the date of the financial statements. Actual results could differ from those estimates. Material estimates that are particularly susceptible to significant change in the near term relate to the determination of the allowance for credit losses, the valuation of deferred tax assets, the determination of fair value of financial instruments and subsequent impairment analysis.

The accounting and reporting policies of the association conform to accounting principles generally accepted in the United States of America (GAAP) and prevailing practices within the banking industry. The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Significant estimates are discussed in these footnotes, as applicable. Actual results could differ from those estimates. The consolidated financial statements include the accounts of Southern AgCredit, PCA and Southern AgCredit, FLCA. All significant intercompany transactions have been eliminated in consolidation.

A. Recently Issued or Adopted Accounting Pronouncements:

On January 1, 2023, the association adopted the Financial Accounting Standards Board (FASB) guidance entitled "Measurement of Credit Losses on Financial Instruments" and other subsequently issued accounting standards updates related to credit losses. This guidance replaced the current incurred loss impairment methodology with a single allowance framework that estimates the current expected credit losses (CECL) over the remaining contractual life for all financial assets measured at amortized cost and certain off-balance-sheet credit exposures. This guidance is applied on a modified retrospective basis. This framework requires management to consider in its estimate of the allowance for credit losses (ACL) relevant historical events, current conditions and reasonable and supportable forecasts that consider macroeconomic conditions. In addition, the guidance amends existing impairment guidance for held-to-maturity and available-for-sale investments to incorporate an allowance for credit losses related to these securities, which will allow for the reversal of credit impairments in the event that the credit of an issuer improves.

Also adopted effective January 1, 2023, was the updated guidance entitled "Financial Instruments – Credit Losses: Troubled Debt Restructurings and Vintage Disclosure." This guidance requires the creditor to determine whether a modification results in a new loan or a continuation of an existing loan, among other disclosures specific to modifications with borrowers that are experiencing financial difficulties. The update eliminated the accounting guidance for troubled debt restructurings by creditors. The update also requires disclosure of current period gross write-offs by year of origination for financing receivables and net investments in leases on a prospective basis.

The following table presents the balance sheet impact to the allowance for credit losses and capital upon adoption of this guidance on January 1, 2023:

	December 31,			ECL adoption		
		2022		impact	Jai	nuary 1, 2023
Assets:						
Allowance for credit losses on loans	\$	1,636,968	\$	1,130,956	\$	2,767,924
Liabilities:						
Allowance for credit losses on unfunded commitments		70,993		(4,092)		66,901
Retained earnings:						
Unallocated retained earnings, net of tax	\$	192,737,743	\$	(1,126,864)	\$	191,610,879

In December 2022, the FASB issued an update entitled "Reference Rate Reform -- Deferral of the Sunset Date of Topic 848." In March 2020, the FASB issued guidance entitled "Facilitation of the Effects of Reference Rate Reform on Financial Reporting (Reference Rate Reform)." The guidance provided optional expedients and exceptions for applying GAAP to contracts, hedging relationships and other transactions affected by reference rate reform to ease the potential burden related to reference rate reform (transition away from the London Inter-Bank Offered Rate (LIBOR)). At the time the update was issued, the expectation was that LIBOR would cease to be published after December 31, 2021.

In January 2021, the FASB issued an update to Reference Rate Reform whereby certain derivative instruments could be modified to change the rate used for margining, discounting, or contract price alignment. An entity could elect to apply the new amendments on a full retrospective basis as of any date from the beginning of an interim period that includes or is subsequent to March 12, 2021, or on a prospective basis to new modifications from any date within an interim period that includes or is subsequent to the date of the update, up to the date that financial statements are available to be issued. These amendments did not apply to contract modifications made or new hedging relationships entered into after December 31, 2023, and existing hedging relationships evaluated for effectiveness in periods after December 31, 2022.

Subsequent to the issuance of the January 2021 update, it was announced that the intended cessation date for various tenors of LIBOR would be September 30, 2023, thus necessitating the update to the sunset date. The amendments in the current update defer the sunset date from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to apply the relief.

In March 2022, the FASB issued an update entitled "Derivatives and Hedging: Fair Value Hedging – Portfolio Layer Method." Under current guidance, the last-of-layer method enables an entity to apply fair value hedging to a stated amount of a closed portfolio of prepayable financial assets (or one or more beneficial interests secured by a portfolio of prepayable financial instruments) without having to consider prepayment risk or credit risk when measuring those assets. This guidance will allow entities to apply the portfolio layer method to portfolios of all financial assets, including both prepayable and nonprepayable financial assets. This scope expansion is consistent with the FASB's efforts to simplify hedge accounting and allows entities to apply the same method to similar hedging strategies. For public business entities, the amendments in this update are effective for fiscal years beginning after December 15, 2022, and interim periods within those fiscal years. The adoption of this guidance did not impact the association's financial condition or results of operation as the System does not have a current derivative hedging strategy in which the last-of-layer method is used.

- B. Cash: Cash, as included in the financial statements, represents cash on hand and deposits at banks.
- C. Investments: In accordance with the Farm Credit Administration regulations, the association, with the approval of the bank, may purchase and hold investments to manage risks. The association must identify and evaluate how the investments that it purchases contribute to management of its risks. Only securities that are issued by or are unconditionally guaranteed or insured as to the timely payment of principal and interest by the United States Government or its agencies are investments that the association may acquire. The total amount of investments allowed must not exceed 10 percent of the association's total outstanding loans.

The association's investments include mortgage-backed securities issued by Federal Agricultural Mortgage Corporation (Farmer Mac) for which the association has the intent and ability to hold to maturity and which are consequently classified as held to maturity. Held-to-maturity investments are carried at cost, adjusted for the amortization of premiums and accretion of discounts. Changes in the fair value of these investments are not recorded unless the investment is deemed to be other-than-temporarily impaired. Impairment is considered to be other-than-temporary if the present value of cash flows expected to be collected from the debt security is less than the amortized cost basis of the security (any such shortfall is referred to as a "credit loss"). If an entity intends to sell an impaired debt security or is more likely than not to be required to sell the security before recovery of its amortized cost basis less any current-period credit loss, the impairment is other-than-temporary and should be recognized currently in earnings in an amount equal to the entire difference between fair value and amortized cost. If a credit loss exists, but an entity does not intend to sell the impaired debt security and is not more likely than not to be required to sell before recovery, the impairment is other-than-temporary and should be separated into (i) the estimated amount relating to credit loss, and (ii) the amount relating to all other factors. Only the estimated credit loss amount is recognized currently in earnings, with the remainder of the loss amount recognized in other comprehensive income.

The association may also hold additional investments in accordance with mission-related investment and other investment programs approved by the Farm Credit Administration. These programs allow the association to make investments that further the System's mission to serve rural America. Mission-related investments for which the association has the intent and ability to hold to maturity are classified as held-to-maturity and carried at cost, adjusted for the amortization of premiums and accretion of discounts.

Mortgage-backed securities issued by Farmer Mac are also considered allowable investments but are not included in the investment limitation specified by the Farm Credit Administration regulations. Farmer Mac investments are classified either as held-to-maturity or available-for-sale depending on the institution's ability and intent to hold the investment to maturity.

Upon adoption of CECL guidance, investments held-to-maturity are presented net of an allowance for credit losses on investments. The guidance also amended the previous other-than temporary impairment (OTTI) model for investments available-for-sale to incorporate an allowance for credit losses.

Impairment may result from credit deterioration of the issuer or collateral underlying the security. In performing an assessment of whether any decline in fair value is due to a credit loss, all relevant information is considered at the individual security level. For mortgage-backed and asset-backed securities, performance indicators considered relate to the underlying assets, including default rates, delinquency rates, percentage of nonperforming assets, debt-to-collateral ratios, third-party guarantees, current levels of subordination, vintage, geographic concentration, analyst reports and forecasts, credit ratings and other market data.

With respect to certain classes of debt securities, primarily U.S. Treasuries and government guaranteed agency securities, management considers the history of credit losses, current conditions and reasonable and supportable forecasts, which may indicate that the expectation that nonpayment of the amortized cost basis is or continues to be zero, even if the U.S. government were to technically default. Therefore, for those securities, System institutions do not record expected credit losses.

The association is also allowed to purchase and hold the portion of certain loans that non-System lenders originate and sell in the secondary market, and that the USDA unconditionally guarantees or insures as to the timely payment of principal and interest.

D. Loans and Allowance for Credit Losses on Loans: Long-term real estate mortgage loans generally have original maturities ranging from five to 30 years. Substantially all short- and intermediate-term loans for agricultural production or operating purposes have maturities of 10 years or less. Loans are carried at their principal amount outstanding adjusted for charge-offs and net deferred loan fees or costs. Loan origination fees and direct loan origination costs are capitalized and the net fee or cost is amortized over the life of the related loan as an adjustment to yield. Interest on loans is accrued and credited to interest income based upon the daily principal amount outstanding.

Nonaccrual Loans Nonaccrual loans are loans for which there is reasonable doubt that all principal and interest will not be collected according to the original contractual terms and are generally considered substandard or doubtful, which is in accordance with the loan rating model, as described below. 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 shall remain contractually past due until it is modified or until the entire amount past due, including principal, accrued interest and penalty interest incurred as a result of past-due status, is collected or otherwise discharged in full.

Consistent with prior practice, loans are generally placed in nonaccrual status when principal or interest is delinquent for 90 days (unless adequately secured and in the process of collection), circumstances indicate that collection of principal and interest is in doubt or legal action, including foreclosure or other forms of collateral conveyance, has been initiated to collect the outstanding principal and interest. At the time a loan is placed in nonaccrual status, accrued interest deemed uncollectible is either reversed (if accrued in the current year) or charged against the allowance for credit losses on loans (if accrued in prior years). Loans are charged-off at the time they are determined to be uncollectible.

When loans are in nonaccrual status, interest payments received in cash are recognized as interest income if collectability of the loan is fully expected and certain other criteria are met. Otherwise, payments received are applied against the recorded investment in the loan. Nonaccrual loans are returned to accrual status if all contractual principal and interest are current, the borrower has demonstrated payment performance, and collection is fully expected to fulfill the contractual repayments terms and after remaining current as to principal and interest for a sustained period or have a recent repayment pattern demonstrating future repayment capacity to make ontime payments is no longer in doubt. If previously unrecognized interest income exists at the time the loan is transferred to accrual status, cash received at the time of or subsequent to the transfer should first be recorded as interest income until such time as the recorded balance equals the contractual indebtedness of the borrower.

Accrued Interest Receivable The association elected to continue classifying accrued interest on loans and investment securities in accrued interest receivable and not as part of loans or investments on the balance sheet. The association has also elected to not estimate an allowance on interest receivable balances because the nonaccrual policies in place provide for the accrual of interest to cease on a timely basis when all contractual amounts are not expected.

Loan Modifications to Borrowers Experiencing Financial Difficulty Loan modifications may be granted to borrowers experiencing financial difficulty. Modifications can be in the form of one or a combination of principal forgiveness, interest rate reduction, other-than-insignificant payment delay or a term extension. Covenant waivers and modifications of contingent acceleration clauses are not considered term extensions.

Collateral Dependent Loans Collateral dependent loans are loans secured by collateral, including but not limited to agricultural real estate, crop inventory, equipment and livestock. CECL requires an entity to measure the expected credit losses based on fair value of the collateral at the reporting date when the entity determines that foreclosure is probable. Additionally, CECL allows a fair value practical expedient as a measurement approach for loans when the repayment is expected to be provided substantially through the operation or sale of the collateral when the borrower is experiencing financial difficulties. Under the practical expedient measurement approach, the expected credit losses is based on the difference between the fair value of the collateral less estimated costs to sell and the amortized cost basis of the loan.

Allowance for Credit Losses Effective January 1, 2023, the ACL represents the estimated current expected credit losses over the remaining contractual life of financial assets measured at amortized cost and certain off-balance-sheet credit exposures. The ACL 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 ACL comprises:

- the allowance for credit losses on loans (ACLL), which covers the loan portfolio and is presented separately on the balance sheet,
- the allowance for credit losses on unfunded commitments, which is presented on the balance sheet in other liabilities, and
- the allowance for credit losses on investment securities, which covers held-to-maturity and available-forsale securities and is recognized within each investment securities classification on the balance sheet.

Determining the appropriateness of the ACL is complex and requires judgment by management about the effect of matters that are inherently uncertain. Subsequent evaluations of the loan portfolio considering macroeconomic conditions, forecasts and other factors prevailing at the time may result in significant changes in the ACL in those future periods.

Allowance for Credit Losses on Loans The ACLL represents management's estimate of credit losses over the remaining expected life of loans. Loans are evaluated on the amortized cost basis, including premiums, discounts and fair value hedge accounting adjustments. The expected life of a loan is determined based on the contractual term of the loan, anticipated prepayment rates, cancellation features and certain extension and call options. The ACLL is estimated using a probability of default (PD) and loss given default (LGD) model wherein impairment is calculated by multiplying the PD (probability the loan will default in a given timeframe) by the LGD (percentage of the loan expected to be collected at default).

The association employs a disciplined process and methodology to establish its 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.

Asset-specific loans are generally collateral-dependent loans (including those loans for which foreclosure is probable) and nonaccrual loans. For an asset-specific loan, expected credit losses are 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 fair 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 on the sale (rather than only on the operation) of the collateral. 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 charged off against the allowance for credit losses.

In estimating the components of the ACLL that share common risk characteristics, loans are evaluated collectively and segregated into loan pools considering the risk associated with the specific pool. Relevant risk characteristics include loan type and credit quality rating, or a combination of these classes. The allowance is determined based on a quantitative calculation of the 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 credit quality rating and the severity of loss, based on the aggregate net lifetime losses incurred per loan pool.

The ACLL also considers factors for each loan pool to adjust for differences between the historical period used to calculate historical default and loss severity rates and expected conditions over the remaining lives of the loans in the portfolio related to:

- lending policies and procedures;
- national, regional and local economic business conditions and developments that affect the collectability of the portfolio, including the condition of various markets;
- the nature of the loan portfolio, including the terms of the loans;

- the experience, ability and depth of the lending management and other relevant staff;
- the volume and severity of past due and adversely classified or graded loans and the volume of nonaccrual loans;
- the quality of the loan review and process;
- the value of underlying collateral for collateral-dependent loans;
- the existence and effect of any concentrations of credit and changes in the level of such concentrations;
- the effect of external factors such as competition and legal and regulatory requirements on the level of credit losses in the existing portfolio.

The association's macroeconomic forecast includes a weighted selection of the baseline, upside 10th percentile and downside 90th percentile from third party economic scenarios over a reasonable and supportable forecast period of two years. Subsequent to the forecast period, the association reverts to long-run historical loss experience over a one-year reversion period to inform the estimate of losses for the remaining contractual life of the loan portfolio.

The economic forecasts, which are updated quarterly, incorporate macroeconomic variables, including the U.S. unemployment rate, Dow Jones Total Stock Market Index and U.S. corporate bond spreads. The bank also considers loan and borrower characteristics, such as internal risk ratings, industry, and the remaining term of the loan, adjusted for expected prepayments.

In addition to the quantitative calculation, the association considers the imprecision inherent in the process and methodology, emerging risk assessments and other subjective factors, which 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. The economic forecasts are updated on a quarterly basis.

Prior to January 1, 2023, the allowance for loan losses was maintained at a level considered adequate to provide for probable losses existing in and inherent in the loan portfolio. The allowance was based on a periodic evaluation of the loan portfolio in which numerous factors are considered, including economic conditions, collateral values, borrowers' financial conditions, loan portfolio composition and prior loan loss experience. The allowance for loan losses encompassed various judgments, evaluations and appraisals with respect to the loans and their underlying collateral that, by their nature, contain elements of uncertainty and imprecision. Changes in the agricultural economy and their impact on borrower repayment capacity would cause these various judgments, evaluations and appraisals to change over time. Management considered a number of factors in determining and supporting the levels of the allowances for loan losses, which include, but are not limited to, the concentration of lending in agriculture, combined with uncertainties associated with farmland values, commodity prices, exports, government assistance programs, regional economic effects and weather-related influences.

Allowance for Credit Losses on Unfunded Commitments The association evaluates the need for an allowance for credit losses on unfunded commitments under CECL and, if required, an amount is recognized and included in other liabilities on the condensed combined statement of condition. 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 institution 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.

E. Capital Stock Investment in the Farm Credit Bank of Texas: The association's investment in the bank is in the form of Class A voting capital stock and allocated retained earnings. This investment is adjusted periodically based on the association's proportional utilization of the bank compared to other district associations. The bank requires a minimum stock investment of 2 percent of the association's average borrowing from the bank. This investment is carried at cost plus allocated equities in the accompanying consolidated balance sheet.

If needed to meet regulatory capital adequacy requirements, the board of directors of the bank may increase the percentage of stock held by an association from 2 percent of the average outstanding balance of borrowings from the bank to a maximum of 5 percent of the average outstanding balance of borrowings from the bank.

- F. Other Property Owned, Net: Other property owned, net, consists of real and personal property acquired through foreclosure or deed in lieu of foreclosure, and is recorded at fair value less estimated selling costs upon acquisition and is included in other assets in the consolidated balance sheet. Any initial reduction in the carrying amount of a loan to the fair value of the collateral received is charged to the allowance for loan losses. On at least an annual basis, revised estimates to the fair value less cost to sell are reported as adjustments to the carrying amount of the asset, provided that such adjusted value is not in excess of the carrying amount at acquisition. Income and expenses from operations and carrying value adjustments are included in net gains (losses) on other property owned in the statements of comprehensive income.
- G. Premises and Equipment: Premises and equipment are carried at cost less accumulated depreciation. Land is carried at cost. Depreciation is provided on the straight-line method using estimated useful lives of the assets. Gains and losses on dispositions are reflected in current operations. Maintenance and repairs are charged to operating expense, and improvements are capitalized. Long-lived assets are reviewed for impairment whenever events or circumstances indicate the carrying amount of an asset group may not be recoverable.
- H. Guaranteed Obligations to Government Entities: These obligations represent the association's guarantee of repayment of loans made to borrowers of the association from the Mississippi Development Authority (MDA). The MDA provides these loans to the respective borrower at no interest and must be included with the association's primary loan to the borrower for the production of certain commodities encouraged within the MDA loan assistance program. The association guarantees the full repayment of the loan provided by MDA, but maintains a first lien on related loan collateral.
- I. Advance Conditional Payments: The association is authorized under the Act to accept advance payments from borrowers. To the extent that the borrower's access to such funds is restricted, the advance conditional payments are netted against the borrower's related loan balance. Amounts in excess of the related loan balance and amounts to which the borrower has unrestricted access are presented as liabilities in the accompanying consolidated balance sheet. Advance conditional payments are not insured. Interest is generally paid by the association on such accounts at rates established by the board of directors.
- J. Employee Benefit Plans: Substantially all employees of the association may be eligible to participate in either the district defined benefit retirement plan (DB plan) or the defined contribution plan (DC plan). All eligible employees may participate in the Farm Credit Benefits Alliance 401(k) Plan. The DB plan is closed to new participants. Participants generally include employees hired prior to January 1, 1996. The DB plan is noncontributory and provides benefits based on salary and years of service. The "projected unit credit" actuarial method is used for financial reporting and funding purposes for the DB plan.

Participants in the DC plan generally include employees who elected to transfer from the DB plan prior to January 1, 1996, and employees hired on or after January 1, 1996. Participants in the DC plan direct the placement of their employers' contributions, 5.0 percent of eligible pay for the year ended December 31, 2023, made on their behalf into various investment alternatives.

The structure of the district's DB plan is characterized as multi-employer, since neither the assets, liabilities nor costs of the plan are segregated or separately accounted for by the associations. No portion of any surplus assets is available to the associations, nor are the associations required to pay for plan liabilities upon withdrawal from the plans. As a result, the associations recognize as pension cost the required contribution to the plans for the year. Contributions due and unpaid are recognized as a liability. The association recognized pension costs for the DC plan of \$278,814, \$370,908 and \$484,068 for the years ended December 31, 2023, 2022 and 2021 respectively. For the DB plan, the association recognized pension costs of \$450,270, \$479,602 and \$394,280 for the years ended December 31, 2023, 2022 and 2021, respectively.

The association also participates in the Farm Credit Benefits Alliance 401(k) Plan, which requires the associations to match 100 percent of employee contributions up to 3.0 percent of eligible earnings and to match 50 percent of employee contributions for the next 2.0 percent of employee contributions, up to a maximum employer contribution of 4.0 percent of eligible earnings. Association 401(k) plan costs are expensed as incurred. The association's contributions to the 401(k) plan were \$328,950, \$344,021 and \$277,653 for the years ended December 31, 2023, 2022 and 2021, respectively.

In addition to pension benefits, the association provides certain health care and life insurance benefits to qualifying retired employees (other postretirement benefits). These benefits are not characterized as multi-employer and, consequently, the liability for these benefits is included in other liabilities on the consolidated balance sheet.

K. Income Taxes: The ACA holding company conducts its business activities through two wholly owned subsidiaries. Long-term mortgage lending activities are operated through the wholly owned FLCA subsidiary, which is exempt from federal and state income tax. Short- and intermediate-term lending activities are operated through the wholly owned PCA subsidiary. Operating expenses are allocated to each subsidiary based on estimated relative service. All significant transactions between the subsidiaries and the parent company have been eliminated in consolidation. The ACA, along with the PCA subsidiary, is subject to income tax. The association is eligible to operate as a cooperative that qualifies for tax treatment under Subchapter T of the Internal Revenue Code. Accordingly, under specified conditions, the association can exclude from taxable income amounts distributed as qualified patronage refunds in the form of cash, stock or allocated retained earnings. Provisions for income taxes are made only on those earnings that will not be distributed as qualified patronage refunds. Deferred taxes are provided on the association's taxable income on the basis of a proportionate share of the tax effect of temporary differences not allocated in patronage form. A valuation allowance is provided against deferred tax assets to the extent that it is more likely than not (over 50 percent probability), based on management's estimate, that they will not be realized. The consideration of valuation allowances involves various estimates and assumptions as to future taxable earnings, including the effects of the association's expected patronage program, which reduces taxable earnings.

Deferred income taxes have not been provided by the association on patronage stock distributions from the bank prior to January 1, 1993, the adoption date of the FASB guidance on income taxes. Management's intent is (1) to permanently invest these and other undistributed earnings in the bank, thereby indefinitely postponing their conversion to cash, or (2) to pass through any distribution related to pre-1993 earnings to association borrowers through qualified patronage allocations.

The association has not provided deferred income taxes on amounts allocated to the association which relate to the bank's post-1992 earnings to the extent that such earnings will be passed through to association borrowers through qualified patronage allocations. Additionally, deferred income taxes have not been provided on the bank's post-1992 unallocated earnings. The bank currently has no plans to distribute unallocated bank earnings and does not contemplate circumstances that, if distributions were made, would result in taxes being paid at the association level.

L. Patronage Refunds From the Farm Credit Bank of Texas: The association records patronage refunds from the bank on an accrual basis.

- M. Fair Value Measurement: The FASB guidance defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. It describes three levels of inputs that may be used to measure fair value:
 - Level 1 Quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. Level 1 assets and liabilities include debt and equity securities and derivative contracts that are traded in an active exchange market, as well as certain U.S. Treasury, other U.S. government and agency mortgage-backed debt securities that are highly liquid and are actively traded in over-the-counter markets. Also included in Level 1 are assets held in trust funds, which relate to deferred compensation and the supplemental retirement plan. The trust funds include investments that are actively traded and have quoted net asset values that are observable in the marketplace. Pension plan assets that are invested in equity securities, including mutual funds and fixed-income securities that are actively traded, are also included in Level 1.

Level 2 — Observable inputs other than quoted prices included within Level 1 that are observable for the asset or liability either directly or indirectly. Level 2 inputs include the following: (a) quoted prices for similar assets or liabilities in active markets; (b) quoted prices for identical or similar assets or liabilities in markets that are not active so that they are traded less frequently than exchange-traded instruments, the prices are not current or principal market information is not released publicly; (c) inputs other than quoted prices that are observable such as interest rates and yield curves, prepayment speeds, credit risks and default rates; and (d) inputs derived principally from or corroborated by observable market data by correlation or other means. This category generally includes certain U.S. government and agency mortgage-backed debt securities, corporate debt securities, and derivative contracts. Pension plan assets that are derived from observable inputs, including corporate bonds and mortgage-backed securities, are reported in Level 2.

Level 3 — Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities are considered Level 3. These unobservable inputs reflect the reporting entity's own assumptions about assumptions that market participants would use in pricing the asset or liability. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation. This category generally includes certain private equity investments, retained residual interests in securitizations, asset-backed securities, highly structured or long-term derivative contracts, certain loans and other property owned. Pension plan assets such as certain mortgage-backed securities that are supported by little or no market data in determining the fair value are included in Level 3.

The fair value disclosures are presented in Note 14, "Fair Value Measurements."

N. Off-balance-sheet credit exposures: Commitments to extend credit are agreements to lend to customers, generally having fixed expiration dates or other termination clauses that may require payment of a fee. Commercial letters of credit are conditional commitments issued to guarantee the performance of a customer to a third party. These letters of credit are issued to facilitate commerce and typically result in the commitment being funded when the underlying transaction is consummated between the customer and third party. The credit risk associated with commitments to extend credit and commercial letters of credit is essentially the same as that involved with extending loans to customers and is subject to normal credit policies. Collateral may be obtained based on management's assessment of the customer's creditworthiness.

NOTE 3 — INVESTMENTS – HELD TO MATURITY:

The association may hold mission-related and other investments. In January 2010, \$35,192,440 of agricultural mortgage loans previously covered under a Long-Term Standby Commitment to Purchase agreement with the Federal Agricultural Mortgage Corporation (Farmer Mac) were securitized. No gain or loss was recognized in the financial statements upon completion of the securitization. Terms of the agreement call for a guarantee fee of 20-50 basis points to be paid to Farmer Mac, and for the association to receive a 30-basis-point fee for servicing the underlying loans.

The following is a summary of Farmer Mac agricultural mortgage-backed securities:

December 31, 2023										
Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Weighted Average Yield						
\$ 912,946	\$ -	\$ (16,615)	\$ 896,331	6.35 %						
		December 31	, 2022							
	Gross	Gross								
Amortized	Unrealized	Unrealized								
Cost	Gains	Losses	Fair Value	Weighted Average Yield						
\$ 1,224,024	\$ -	\$ (41,000)	\$ 1,183,024	5.55 %						
		December 31	, 2021							
	Gross	Gross								
Amortized	Unrealized	Unrealized								
Cost	Gains	Losses	Fair Value	Weighted Average Yield						
\$ 2,508,354	\$ 16,341	\$ -	\$ 2,524,695	4.17 %						

NOTE 4 — LOANS AND ALLOWANCE FOR CREDIT LOSSES ON LOANS:

A summary of loans as of December 31 follows:

	2023			2022	2021				
Loan Type	Amount	nount %		Amount	%		Amount	%	
Real estate mortgage	\$ 1,189,002,826	81.6%	\$	1,139,471,583	82.7%	\$	1,076,396,011	83.5%	
Production and									
intermediate-term	140,177,725	9.6%		133,146,153	9.7%		117,711,254	9.1%	
Agribusiness:									
Processing and marketing	44,932,247	3.1%		43,720,726	3.2%		42,034,505	3.3%	
Farm-related business	9,384,518	0.7%		9,352,125	0.7%		8,772,893	0.7%	
Loans to cooperatives	5,550,883	0.4%		6,728,364	0.5%		3,881,936	0.3%	
Communication	22,212,656	1.5%		24,242,073	1.8%		22,736,063	1.8%	
Energy	19,466,890	1.3%		11,592,647	0.8%		12,107,618	0.9%	
Agricultural export finance	13,567,510	0.9%		1,970,089	0.1%		1,336,337	0.1%	
Water and waste-water	9,883,358	0.7%		4,414,660	0.3%		2,680,872	0.2%	
Rural residential real estate	2,718,484	0.2%		2,665,224	0.2%		1,626,973	0.1%	
Total	\$ 1,456,897,097	100.0%	\$	1,377,303,644	100.0%	\$	1,289,284,462	100.0%	

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 regulations. The following table presents information regarding participations purchased and sold as of December 31, 2023:

	Other Farm Cr	edit Institutions	Non-Farm Cre	dit Institutions	Total		
	Participations	Participations	Participations	Participations	Participations	Participations Sold	
	Purchased	Sold	Purchased	Sold	Purchased		
Real estate mortgage	\$ 26,708,899	\$ 800,889	\$ 4,516,767	\$ -	\$ 31,225,666	\$ 800,889	
Production and intermediate-term	18,990,411	39,803,186	-	-	18,990,411	39,803,186	
Agribusiness	59,393,318	-	-	-	59,393,318	-	
Communication	22,212,656	-	-	-	22,212,656	-	
Energy	19,466,890	-	-	-	19,466,890	-	
Water and waste-water	9,883,358	-	-	-	9,883,358	-	
International	13,567,510				13,567,510		
Total	\$170,223,042	\$ 40,604,075	\$ 4,516,767	\$ -	\$174,739,809	\$ 40,604,075	

The association also utilizes the Mississippi Development Authority's Agribusiness Enterprise Loan Program (ABE), which is designed to provide a percentage of low-cost state financing combined with private financial lending institutions' loan proceeds to encourage loans to the agribusiness industry in the state. ABE loans totaled \$12,090,628, \$12,531,490 and \$13,826,284 as of December 31, 2023, December 31, 2022 and December 31, 2021, respectively.

Geographic Distribution

The following percentages are based on the borrower's physical location, the borrower's headquarter location, or the physical location of the underlying collateral where applicable:

State	2023	2022	2021
Mississippi	85.6%	85.9%	86.5%
Louisiana	8.6%	8.6%	8.2%
Other	5.8%	5.5%	5.3%

The association's concentration of credit risk in various agricultural commodities is shown in the following table. While the amounts represent the association's maximum potential credit risk as it relates to recorded loan principal, a substantial portion of the association's lending activities is collateralized, and the association's exposure to credit loss associated with lending activities is reduced accordingly. An estimate of the association's credit risk exposure is considered in the determination of the allowance for credit losses.

	2023 2022				2021			
Operation/Commodity	Amount	%		Amount	%		Amount	%
Rural Real Estate	\$ 565,317,759	38.7%	\$	524,563,596	38.1%	\$	458,793,666	35.6%
Timber	232,755,015	16.0%		231,455,906	16.8%		252,140,803	19.6%
Livestock, except dairy and poultry	215,466,838	14.8%		206,521,697	15.0%		177,075,307	13.7%
Cash grains	136,927,213	9.4%		123,760,574	9.0%		119,717,317	9.3%
Poultry and eggs	135,021,518	9.3%		134,704,458	9.8%		140,102,221	10.9%
Other	41,314,256	2.8%		37,611,198	2.7%		36,276,592	2.8%
Food and kindred products	29,347,197	2.0%		32,359,225	2.3%		21,359,838	1.7%
Field crops except cash grains	24,421,951	1.7%		27,083,651	2.0%		29,711,997	2.3%
General farms, primarily crops	20,045,513	1.4%		19,556,074	1.4%		17,650,663	1.4%
Cable and other pay television services	18,785,941	1.3%		20,660,227	1.5%		19,341,541	1.5%
Grain and field beans	15,763,510	1.1%		5,015,303	0.4%		2,070,265	0.2%
Electric services	10,977,252	0.8%		11,592,647	0.8%		12,107,618	0.9%
Paper mills	10,753,134	0.7%		2,419,088	0.2%		2,936,634	0.1%
Total	\$ 1,456,897,097	100.0%	\$	1,377,303,644	100.0%	\$	1,289,284,462	100.0%

The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower. Collateral held varies but typically includes farmland and income-producing property, such as crops and livestock, as well as receivables. Long-term real estate loans are secured by the first liens on the underlying real property. Federal regulations state that long-term real estate loans are not to exceed 85 percent (or 97 percent if guaranteed by a government agency) of the property's appraised value. However, a decline in a property's market value subsequent to loan origination or advances, or other actions necessary to protect the financial interest of the association in the collateral, may result in the loan-to-value ratios in excess of the regulatory maximum.

To mitigate the risk of loan losses, the association has obtained loan guarantees in the form of standby commitments to purchase qualifying loans from Farmer Mac through an arrangement with the bank. The agreements, which will remain in place until the loans are paid in full, give the association the right to sell the loans identified in the agreements to Farmer Mac in the event of defaults (typically four months past due), subject to certain conditions. At December 31, 2023, 2022 and 2021, loans totaling \$49,432,629, \$51,875,803 and \$68,729,818, respectively, were guaranteed by these commitments. Fees paid for these guarantees totaled \$214,395, \$121,051 and \$98,334 in 2023, 2022 and 2021, respectively, and are included in "other noninterest expense."

Credit Quality

Credit risk arises from the potential inability of an obligor to meet its payment obligation and exists in our outstanding loans, letters of credit and unfunded loan commitments. The entity manages credit risk associated with the retail lending activities through an analysis of the credit risk profile of an individual borrower using its own set of underwriting standards and lending policies, approved by its board of directors, which provides direction to its loan officers. The retail credit risk management process begins with an analysis of the borrower's credit history, repayment capacity, financial position and collateral, which includes an analysis of credit scores for smaller loans. Repayment capacity focuses on the borrower's ability to repay the loan based on cash flows from operations or other sources of income, including off-farm income. Real estate mortgage loans must be secured by first liens on the real estate (collateral). As required by Farm Credit Administration regulations, each institution that makes loans on a secured basis must have collateral evaluation policies and procedures. Real estate mortgage loans may be made only in amounts up to 85 percent of the original appraised value of the property taken as security or up to 97 percent of the appraised value if guaranteed by a state, federal, or other governmental agency. The actual loan to appraised value when loans are made is generally lower than the statutory maximum percentage. Loans other than real estate mortgage may be made on a secured or unsecured basis.

The entity uses a two-dimensional risk rating model based on an internally generated combined System risk rating guidance that incorporates a 14-point probability of default rating scale to identify and track the probability of borrower default and a separate scale addressing loss given default. Probability of default is the probability that a borrower will experience a default during the life of the loan. The loss given default is management's estimate as to the anticipated principal loss on a specific loan assuming default occurs during the remaining life of the loan. A default is considered to have occurred if the lender believes the borrower will not be able to pay its obligation in full or the borrower or the loan is classified nonaccrual. This credit risk rating process incorporates objective and subjective criteria to identify inherent strengths, weaknesses and risks in a particular relationship. The institution reviews, at least on an annual basis, or when a credit action is taken, the probability of default category.

Each of the probability of default categories carries a distinct percentage of default probability. The probability of default rate between one and nine of the acceptable categories is very narrow and would reflect almost no default to a minimal default percentage. The probability of default rate grows more rapidly as a loan moves from acceptable to other assets especially mentioned and grows significantly as a loan moves to a substandard (viable) level. A substandard (non-viable) rating indicates that the probability of default is almost certain. These categories are defined as follows:

- Acceptable assets are expected to be fully collectible and represent the highest quality,
- Other Assets Especially Mentioned (OAEM) assets are currently collectible but exhibit some potential
 weakness
- Substandard assets exhibit some serious weakness in repayment capacity, equity, or collateral pledged on the loan,
- Doubtful assets exhibit similar weaknesses to substandard assets; however, doubtful assets have additional weaknesses in existing facts, conditions and values that make collection in full highly questionable, and
- Loss assets are considered uncollectible.

The following table shows loans and related accrued interest classified under the Farm Credit Administration's Uniform Loan Classification System as a percentage of total loans and related accrued interest receivable by loan type as of December 31, 2023, 2022 and 2021:

	2023	2022	2021
Real estate mortgage			
Acceptable	99.43 %		% 98.67 %
OAEM Substandard/doubtful	0.39	0.52	0.85
Substandard/doubtlut	0.18 100.00	0.32 100.00	0.48 100.00
Production and intermediate term	100.00	100.00	100.00
Acceptable	99.23	99.94	99.94
OAEM	0.05	0.06	0.06
Substandard/doubtful	0.72	-	-
	100.00	100.00	100.00
Loans to cooperatives			
Acceptable	100.00	100.00	100.00
OAEM	-	-	-
Substandard/doubtful	100.00	100.00	100.00
Due a consideration of the state of the stat	100.00	100.00	100.00
Processing and marketing	100.00	96.98	96.83
Acceptable OAEM	-	- -	- -
Substandard/doubtful	_	3.02	3.17
Substantial addition	100.00	100.00	100.00
Farm-related business			
Acceptable	100.00	100.00	100.00
OAEM	-	-	-
Substandard/doubtful	<u> </u>		<u> </u>
	100.00	100.00	100.00
Communication			
Acceptable	92.22	100.00	100.00
OAEM	7.78	-	-
Substandard/doubtful	100.00	100.00	100.00
Energy	100.00	100.00	100.00
Acceptable	100.00	100.00	100.00
OAEM	-	-	-
Substandard/doubtful	-	-	-
	100.00	100.00	100.00
Water and waste-water			
Acceptable	100.00	100.00	100.00
OAEM	-	-	-
Substandard/doubtful	100.00	100.00	100.00
Rural residential real estate	100.00	100.00	100.00
Acceptable	100.00	100.00	100.00
OAEM	-	100.00	100.00
Substandard/doubtful	<u>-</u>	_	-
	100.00	100.00	100.00
Agricultural export finance			
Acceptable	100.00	100.00	100.00
OAEM	-	-	=
Substandard/doubtful		-	<u> </u>
	100.00	100.00	100.00
Total Loans	00.24	00.20	00.50
Acceptable OAEM	99.34 0.44	99.20 0.44	98.78 0.72
Substandard/doubtful	0.44	0.44	0.72
Saostandard/doubtiul	100.00 %	100.00	

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

	December 31, 2023		De	cember 31, 2022	December 31, 2021		
Nonaccrual loans:							
Real estate mortgage	\$	196,837	\$	666,741	\$	2,291,400	
Production and intermediate-term		996,239					
Total nonaccrual loans		1,193,076		666,741		2,291,400	
Accruing restructured loans:*							
Real estate mortgage		-		566,744		580,346	
Production and intermediate-term		_		66,417		72,816	
Total accruing restructured loans		<u>-</u>		633,161		653,162	
Total nonperforming loans		1,193,076		1,299,902		2,944,562	
Other property owned				-		379,732	
Total nonperforming assets	\$	1,193,076	\$	1,299,902	\$	3,324,294	
Nonaccrual loans as a percentage of total loans Nonperforming assets as a percentage of total		0.1%		0.0%		0.2%	
loans and other property owned		0.1%		0.1%		0.3%	
Nonperforming assets as a percentage of capital		0.6%		0.6%		1.7%	

^{*} January 1, 2023, the association adopted the Financial Accounting Standards Board (FASB) guidance entitled "Measurement of Credit Losses on Financial Instruments" and "Financial Instruments – Credit Losses: Troubled Debt Restructurings and Vintage Disclosure." The adoption eliminated the accounting guidance for troubled debt restructurings by creditors and required all financial assets to be measured at amortized cost as described in Note 2, "Summary of Significant Accounting Policies."

The following table provides the amortized cost for nonaccrual loans with and without a related allowance for loan losses, as well as interest income recognized on nonaccrual loans during the period:

	December 31, 2023											
	Amortized Cost											
	Amo	rtized Cost		without			Inter	est Income				
	with	Allowance	1	Allowance		Total	Re	cognized				
Nonaccrual loans:						_						
Real estate mortgage	\$	64,107	\$	132,730	\$	196,837	\$	164,676				
Production and intermediate-term		996,239		-		996,239		-				
Total nonaccrual loans	\$	1,060,346	\$	132,730	\$	1,193,076	\$	164,676				

The following tables provide an aging analysis of past due loans at amortized cost by portfolio segment as of December 31, 2023:

December 31, 2023:	30-89 Days Past Due	90 Days or More Past Due		Total Pas t Due		Not Past Due or less than 30 Days Past Due		Total Loans
Real estate mortgage	\$ 5,732,370	\$	15,869	\$	5,748,239	\$	1,183,254,587	\$ 1,189,002,826
Production and intermediate-term	898,369		167,823		1,066,192		139,111,533	140,177,725
Loans to cooperatives	-		-		-		5,550,883	5,550,883
Processing and marketing	-		-		-		44,932,247	44,932,247
Farm-related business	-		-		-		9,384,518	9,384,518
Communication	-		-		-		22,212,656	22,212,656
Energy	-		-		-		19,466,890	19,466,890
Water and waste-water	-		-		-		9,883,358	9,883,358
Rural residential real estate	-		-		-		2,718,484	2,718,484
Agricultural export finance	_		-		-		13,567,510	13,567,510
Total	\$ 6,630,739	\$	183,692	\$	6,814,431	\$	1,450,082,666	\$ 1,456,897,097

Accrued interest receivable on loans of \$14,513,068 at December 31, 2023 have been excluded from the amortized cost of loans and reported separately in the condensed combined statement of condition. The association wrote off accrued interest receivable of \$160,394 during 2023.

Prior to the adoption of CECL, the aging analysis of past due loans reported included accrued interest as follows:

December 31, 2022:	1	30-89 Days Past Due	90 Days or More Past Due		Total Past Due		Not Past Due or less than 30 Days Past Due			Total Loans		
Real estate mortgage	\$	1,841,392	\$	38,946	\$	1,880,338	\$	1,147,437,845	\$	1,149,318,183		
Production and intermediate-term		63,255		-		63,255		134,477,301		134,540,556		
Loans to cooperatives		-		-		-		6,739,978		6,739,978		
Processing and marketing		-		-		-		43,893,050		43,893,050		
Farm-related business		-		-		-		9,416,370		9,416,370		
Communication		-		-		-		24,343,540		24,343,540		
Energy		-		-		-		11,753,514		11,753,514		
Water and waste-water		-		-		-		4,416,028		4,416,028		
Rural residential real estate		-		-		-		2,673,851		2,673,851		
Agricultural export finance		-		-		_		1,997,731		1,997,731		
Total	\$	1,904,647	\$	38,946	\$	1,943,593	\$	1,387,149,208	\$	1,389,092,801		

December 31, 2021:]	30-89 Days Past Due	90 Days or More Past Due		Total Past Due		Not Past Due or less than 30 Days Past Due		Total Loans
Real estate mortgage	\$	4,109,506	\$	813,428	\$	4,922,934	\$	1,079,594,552	\$ 1,084,517,486
Production and intermediate-term		451,878		-		451,878		118,105,877	118,557,755
Loans to cooperatives		-		-		-		3,883,200	3,883,200
Processing and marketing		-		-		-		42,114,935	42,114,935
Farm-related business		-		-		-		8,787,247	8,787,247
Communication		-		-		-		22,737,538	22,737,538
Energy		-		-		-		12,112,148	12,112,148
Water and waste-water		-		-		-		1,336,396	1,336,396
Rural residential real estate		-		-		-		2,690,312	2,690,312
Agricultural export finance		-		-		-		1,628,643	1,628,643
Total	\$	4,561,384	\$	813,428	\$	5,374,812	\$	1,292,990,848	\$ 1,298,365,660

A loan is considered collateral dependent when the borrower is experiencing financial difficulty and repayment is expected to be provided substantially through the operation or sale of the collateral. The collateral dependent loans are primarily agribusiness and energy loans.

Loan Modifications to Borrowers Experiencing Financial Difficulties

Upon adoption of the CECL accounting guidance, creditors are required to disclose specific modifications with borrowers that are experiencing financial difficulty. As of December 31, 2023, the association did not grant any loan modifications to borrowers experiencing financial difficulty.

Troubled Debt Restructurings

Prior to January 1, 2023, the adoption of updated FASB guidance on loan modifications, 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. When a restructured loan constituted a troubled debt restructuring, these loans were included within our impaired loans under nonaccrual or accruing restructured loans. The association did not grant any troubled debt restructurings during the year ended December 31, 2022 and 2021.

The following table presents information regarding troubled debt restructurings that occurred within the previous 12 months of that year and for which there was a payment default during the period:

Troubled debt restructurings that	Recor	ded Investment	Recorded Investment			
subsequently defaulted:	at Dec	cember 31, 2022	at December 31, 2021			
Real estate mortgage	\$	-	\$	293,825		
Total	\$	-	\$	293,825		

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

		Loans Mod	ified as TDRs	
	-	December 31,	De	cember 31,
		2022		2021
Troubled debt restructurings:				
Real estate mortgage	\$	826,737	\$	874,172
Production and intermediate term		66,417		72,815
Total	\$	893,154	\$	946,987
		TDRs in Nona	accrual Status De	* cember 31,
		2022	20	2021
Troubled debt restructurings:				
Real estate mortgage	\$	259,933	\$	293,825
Production and intermediate term		-		-
Total	\$	259,933	\$	293,825

^{*} represents the portion of loans modified as TDRs that are in nonaccrual status

Additional impaired loan information is as follows (not including related accrued interest):

	Inv	estment at 2/31/2022		Unpaid Principal Balance ^a	Related Allowance		Average Impaired Loans		I	nterest income cognized
Impaired loans with a related										
allowance for credit losses:										
Real estate mortgage	\$	75,039	\$	75,039	\$	18,428	\$	79,359	\$	-
Production and intermediate term		-		-		-		-		
Total	\$	75,039	\$	75,039	\$	18,428	\$	79,359	\$	
Impaired loans with no related										
allowance for credit losses:										
Real estate mortgage	\$	1,155,861	\$	1,161,020	\$	-	\$	1,228,455	\$	122,984
Production and intermediate term		66,153		70,819		-		65,630		3,907
Total	\$	1,222,014	\$	1,231,839	\$	-	\$	1,294,085	\$	126,891
Total impaired loans:										
Real estate mortgage	\$	1,230,900	\$	1,236,059	\$	18,428	\$	1,307,814	\$	122,984
Production and intermediate term		66,153		70,819		-		65,630		3,907
Total	\$	1,297,053	\$	1,306,878	\$	18,428	\$	1,373,444	\$	126,891
	Inv	ecorded estment at		Unpaid Principal Balance ^a		elated		Average Impaired	I	nterest income
Impaired loans with a related	Inv			•		elated lowance		~	I	
Impaired loans with a related	Inv	estment at		Principal				Impaired	I	ncome
allowance for credit losses:	Inv	estment at 2/31/2021		Principal Balance ^a	All	owance		Impaired Loans	Re	ncome
allowance for credit losses: Real estate mortgage	Inv	estment at		Principal				Impaired	I	ncome
allowance for credit losses:	Inv 12	432,024		Principal Balance ^a 438,234	<u>All</u> \$	44,555	\$	Impaired Loans 685,932	Re \$	ncome
allowance for credit losses: Real estate mortgage Production and intermediate term Total	Inv	estment at 2/31/2021	\$	Principal Balance ^a	All	owance		Impaired Loans	Re	Income cognized - -
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related	Inv 12	432,024	\$	Principal Balance ^a 438,234	<u>All</u> \$	44,555	\$	Impaired Loans 685,932	Re \$	Income cognized - -
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses:	Inv 12 \$ \$	432,024 - 432,024	\$	Principal Balance ^a 438,234 - 438,234	\$ \$	44,555	\$ \$	685,932 - 685,932	Re \$	income cognized - - -
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage	Inv 12	432,024 - 432,024 2,437,695	\$	Principal Balance ^a 438,234 - 438,234 2,438,627	<u>All</u> \$	44,555	\$	685,932 - 685,932 1,922,337	Re \$	income cognized
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage Production and intermediate term	Inv 12 \$ \$	432,024 - 432,024 - 2,437,695 72,326	\$ \$ \$	Principal Balance ^a 438,234 - 438,234 2,438,627 72,928	\$ \$ \$	44,555 - 44,555	\$ \$ \$	1,922,337 73,567	\$ \$ \$	
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage Production and intermediate term Total	Inv 12 \$ \$	432,024 - 432,024 2,437,695	\$	Principal Balance ^a 438,234 - 438,234 2,438,627	\$ \$	44,555 - 44,555	\$ \$	685,932 - 685,932 1,922,337	Re \$	cognized 216,936
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage Production and intermediate term Total Total impaired loans:	\$ \$ \$ \$	432,024 	\$ \$ \$	Principal Balance ^a 438,234 - 438,234 2,438,627 72,928 2,511,555	\$ \$ \$ \$	44,555 - 44,555	\$ \$ \$	1,922,337 73,567 1,995,904	\$ \$ \$ \$	216,936 14,578 231,514
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage Production and intermediate term Total Total impaired loans: Real estate mortgage	Inv 12 \$ \$	432,024 - 432,024 - 432,024 2,437,695 72,326 2,510,021 2,869,719	\$ \$ \$	Principal Balance ^a 438,234 - 438,234 2,438,627 72,928 2,511,555 2,876,861	\$ \$ \$	44,555 - 44,555	\$ \$ \$	1,922,337 73,567 1,995,904 2,608,269	\$ \$ \$	216,936 14,578 231,514 216,936
allowance for credit losses: Real estate mortgage Production and intermediate term Total Impaired loans with no related allowance for credit losses: Real estate mortgage Production and intermediate term Total Total impaired loans:	\$ \$ \$ \$	432,024 	\$ \$ \$	Principal Balance ^a 438,234 - 438,234 2,438,627 72,928 2,511,555	\$ \$ \$ \$	44,555 - 44,555	\$ \$ \$	1,922,337 73,567 1,995,904	\$ \$ \$ \$	216,936 14,578 231,514

^aUnpaid principal balance represents the recorded principal balance of the loan.

Allowance for Credit Losses

The credit risk rating methodology is a key component of the association's allowance for credit losses evaluation and is generally incorporated into the association's loan underwriting standards and internal lending limits. In addition, borrower and commodity concentration lending and leasing limits have been established by the association to manage credit exposure. The regulatory limit to a single borrower or lessee is 15 percent of the association's lending and leasing limit base but the association's board of directors have generally established more restrictive lending limits.

Effective January 1, 2023, the association adopted the CECL accounting guidance as described in Note 2. A summary of changes in the allowance for credit losses by portfolio segment for the year ended December 31, 2023 are as follows:

	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Communication	Energy	Water and Waste-water	Rural Residential Real Estate	Agricultural Export Finance	Total
Allowance for Credit Losses on Loans:									
Balance at December 31, 2022	\$ 1,285,439	\$ 199,289	\$ 127,379	\$ 15,081	\$ 1,113	\$ 3,530	\$ 3,107	\$ 2,030	\$ 1,636,968
Cumulative effect of a change in accounting principle	1,195,421	(106,323)	36,605	2,711	300	933	2,364	(1,055)	1,130,956
Balance at January 1, 2023	2,480,860	92,966	163,984	17,792	1,413	4,463	5,471	975	2,767,924
Charge-offs	-	(281,293)	-	-	-	-	-	-	(281,293)
Recoveries	-	-	-	-	-	-	-	-	-
Provision for loan losses (loan loss reversal)	168,458	645,688	(62,361)	18,033	3,182	5,145	(2)	6,689	784,832
Other	10,372	792	5,738			(859)		(218)	15,825
Balance at									
December 31, 2023	\$2,659,690	\$ 458,153	\$ 107,361	\$ 35,825	\$ 4,595	\$ 8,749	\$ 5,469	\$ 7,446	\$3,287,288
Allowance for Credit Losses on Unfunded Commitments: Balance at									
December 31, 2022	\$ 13,239	\$ 31,024	\$ 24,620	\$ -	\$ -	\$ -	\$ -	\$ 2,110	\$ 70,993
Cumulative effect of a change in accounting									
principle	4,621	(18,729)	8,062			141		1,813	(4,092)
Balance at January 1, 2023	17,860	12,295	32,682	-	-	141	-	3,923	66,901
Provision for unfunded commitments	(10,372)	(792)	(5,738)			859		218	(15,825)
Balance at									
December 31, 2023	\$ 7,488	\$ 11,503	\$ 26,944	\$ -	S -	\$ 1,000	S -	\$ 4,141	\$ 51,076

The allowance for credit losses as of December 31, 2023 was \$3,287,288, reflecting an increase of \$1,650,320 from December 31, 2022. Excluding the impact of the adoption of the CECL accounting guidance of \$1,130,956 as previously discussed, the increase was primarily related to specific reserves on capital market loans to one borrower.

Allowance for Credit Losses - Prior to CECL Adoption

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

	eal Estate Aortgage	luction and ermediate Term	Agr	ibusiness	Comr	nunication	1	energy	ater and	Res	Rural sidential al Estate	 ricultural ort Finance	 Total
Allowance for Credit													
Losses:													
Balance at													
December 31, 2021	\$ 1,278,016	\$ 200,424	\$	141,102	\$	14,727	\$	1,310	\$ 1,897	\$	4,223	\$ 1,287	\$ 1,642,986
Charge-offs	(11,873)	(83,769)		-		-		-	-		-	-	(95,642)
Recoveries	-	-		-		-		-	-		-	-	-
Provision for loan losses	32,535	91,758		(20,520)		134		(1,334)	1,633		(1,116)	2,096	105,186
Other	(13,239)	(9,124)		6,797		220		1,137			-	(1,353)	(15,562)
Balance at				<u> </u>					 				
December 31, 2022	\$ 1,285,439	\$ 199,289	\$	127,379	\$	15,081	\$	1,113	\$ 3,530	\$	3,107	\$ 2,030	\$ 1,636,968

		eal Estate	duction and ermediate							iter and	Res	Rural sidential		icultural	
	N	Aortgage	 Term	Agr	ibusiness	Com	nunication	 nergy	Was	te-water	Rea	al Estate	Expor	rt Finance	 Total
Allowance for Credit															
Losses:															
Balance at															
December 31, 2020	\$	1,141,229	\$ 138,280	\$	173,548	\$	15,295	\$ 12,942	\$	2,600	\$	3,017	\$	-	\$ 1,486,911
Charge-offs		(53,827)	-		-		-	-		-		-		-	(53,827)
Recoveries		16,843	-		-		-	-		-		-		-	16,843
Provision for loan losses		173,771	57,003		(30,138)		(1,013)	(19,630)		435		1,206		2,043	183,677
Other		-	5,141		(2,308)		445	7,998		(1,138)		-		(756)	9,382
Balance at															
December 31, 2021	\$	1,278,016	\$ 200,424	\$	141,102	\$	14,727	\$ 1,310	\$	1,897	\$	4,223	\$	1,287	\$ 1,642,986

NOTE 5 — INVESTMENT IN THE FARM CREDIT BANK OF TEXAS:

The investment in the Farm Credit Bank of Texas is a requirement of borrowing from the bank and is carried at cost plus allocated equities in the accompanying consolidated balance sheet. Estimating the fair value of the association's investment in the Farm Credit Bank of Texas is not practicable because the stock is not traded. The association owned 4.92 percent, 4.83 percent and 5.15 percent of the issued stock of the bank as of December 31, 2023, 2022 and 2021. As of those dates, the bank's assets totaled \$37.3, \$36.0 and \$33.1 (in billions) and members' equity totaled \$1.7, \$1.6 and \$2.0 (in billions). The bank's earnings were \$199.9, \$269.9 and \$254.6 (in millions) during 2023, 2022 and 2021.

NOTE 6 — PREMISES AND EQUIPMENT:

Premises and equipment consisted of the following at December 31:

2023		2022		2021
\$ 3,982,168	\$	4,101,168	\$	4,498,570
13,691,123		5,200,353		6,789,119
1,408,985		1,052,958		805,509
1,256,826		1,239,228		1,220,359
1,661,278		1,171,637		105,820
_		7,561,454		448,139
22,000,380		20,326,798		13,867,516
(3,061,560)		(2,484,015)		(2,579,242)
\$ 18,938,820	\$	17,842,783	\$	11,288,274
\$	\$ 3,982,168 13,691,123 1,408,985 1,256,826 1,661,278 	\$ 3,982,168 \$ 13,691,123	\$ 3,982,168 \$ 4,101,168 13,691,123 5,200,353 1,408,985 1,052,958 1,256,826 1,239,228 1,661,278 1,171,637 - 7,561,454 22,000,380 20,326,798 (3,061,560) (2,484,015)	\$ 3,982,168 \$ 4,101,168 \$ 13,691,123 5,200,353 1,408,985 1,052,958 1,256,826 1,239,228 1,661,278 1,171,637 - 7,561,454 22,000,380 20,326,798 (3,061,560) (2,484,015)

The association leased office space in Brookhaven, Meridian and Ridgeland in 2023. The association entered into a lease for the Meridian location in June of 2022. Effective April 2023, the Brookhaven lease agreement is month to month until the office building is completed. Following the sale of the Ridgeland branch and administration building during December of 2022, the association entered into a leaseback transaction with the guarantee on a month-to-month basis, until moving into its new headquarters building in early 2023. The association also has various leases for postage machines. Lease expense was \$113,940, \$64,609 and \$36,749 for 2023, 2022 and 2021, respectively. Minimum annual lease payments for the next five years are as follows:

	Operating Leases
2024	40,564
2025	22,824
2026	10,059
2027	7,103
2028	-
Thereafter	-
Total	80,550

NOTE 7 — OTHER PROPERTY OWNED, NET:

Net gain (loss) on other property owned, net consists of the following for the years ended December 31:

	 2023	2022	2021
Gain (loss) on sale, net	\$ -	\$ 2,322	\$ =
Operating income (expense), net	 (336)	(19,754)	(14,818)
Net gain (loss) on other property owned	\$ (336)	\$ (17,432)	\$ (14,818)

The 2022 gain is related to the sale of one property offset by the loss on two other properties. The 2022 operating expense includes maintenance, utilities and property taxes for the properties that were disposed in the current year. The 2021 operating expenses includes maintenance, utilities and property taxes for a property that was acquired in the last quarter of 2020.

NOTE 8 — OTHER ASSETS AND OTHER LIABILITIES:

Other assets comprised the following at December 31:

	 2023	 2022	2021
Captive insurance receivable	\$ 431,495	\$ 467,997	\$ 440,114
Accounts receivable	43,265	26,740	64,694
Prepaid and other assets	 353,013	411,823	553,300
Total	\$ 827,773	\$ 906,560	\$ 1,058,108

Other liabilities comprised the following at December 31:

	2023	2022	2021
Accumulated postretirement benefit obligation	\$ 2,868,566	\$ 2,795,122	\$ 3,578,740
Payroll and benefits payable	2,608,977	2,503,293	3,576,465
Accounts payable	 3,070,384	3,263,108	2,421,730
Total	\$ 8,547,927	\$ 8,561,523	\$ 9,576,935

NOTE 9 — NOTE PAYABLE TO THE BANK:

The interest rate risk inherent in the association's loan portfolio is substantially mitigated through the funding relationship with the bank. The bank manages interest rate risk through its direct loan pricing and asset/liability management process. The association's indebtedness to the bank represents borrowings by the association to fund the majority of its loan portfolio. The indebtedness is collateralized by a pledge of substantially all of the association's assets and is governed by a general financing agreement. The interest rate on the direct loan is based upon the bank's cost of funding the loans the association has outstanding to its borrowers. The indebtedness continues in effect until the expiration date of the general financing agreement, which is September 30, 2024, unless sooner terminated by the bank upon the occurrence of an event of default, or by the association, in the event of a breach of this agreement by the bank, upon giving the bank 30 calendar days' prior written notice, or in all other circumstances, upon giving the bank 120 days' prior written notice.

The total amount and the weighted average interest rate of the association's direct loan from the bank at December 31, 2023, 2022 and 2021, was \$1,262,595,133 at 3.65 percent, \$1,186,601,640 at 2.91 percent and \$1,101,513,838 at 1.83 percent, respectively.

Under the Act, the association is obligated to borrow only from the bank unless the bank approves borrowing from other funding sources. The bank and FCA regulations have established limitations on the association's ability to borrow funds based on specified factors or formulas relating primarily to credit quality and financial condition. At December 31, 2023, 2022 and 2021, the association's note payable was within the specified limitations. The maximum amount the association may borrow from the bank as of December 31, 2023, was \$1,456,896,065, as defined by the general financing agreement.

In addition to borrowing limits, the financing agreement establishes certain covenants including limits on leases, investments, other debt, and dividend and patronage distributions; minimum standards for return on assets and for liquidity; and provisions for conducting business, maintaining records, reporting financial information, and establishing policies and procedures. Remedies specified in the general financing agreement associated with the covenants include additional reporting requirements, development of action plans, increases in interest rates on indebtedness, reduction of lending limits or repayment of indebtedness. As of and for the years ended December 31, 2023, 2022 and 2021, the association was not subject to remedies associated with the covenants in the general financing agreement.

Other than our funding relationship with the bank, we have no other uninsured or insured debt.

NOTE 10 — MEMBERS' EQUITY:

A description of the association's capitalization requirements, protection mechanisms, regulatory capitalization requirements and restrictions, and equities are provided below.

Capital Stock

Protection of certain borrower equity is provided under the Act that requires the association, when retiring protected borrower equity, to retire such equity at par or stated value regardless of its book value. Protected borrower equity includes capital stock, participation certificates and allocated equities that were outstanding as of January 6, 1988, or were issued or allocated prior to October 6, 1988. If an association is unable to retire protected borrower equity at par value or stated value, amounts required to retire this equity would be obtained from the Insurance Fund.

In accordance with the Act and the association's capitalization bylaws, each borrower is required to invest in the association as a condition of borrowing. The investment in Class A capital stock (for farm loans) or participation certificates (for rural home and farm related business loans) is equal to 2 percent of the loan amount, up to a maximum amount of \$1,000. The borrower acquires ownership of the capital stock or participation certificates at the time the loan is made, usually by adding the aggregate par value of the capital stock or participation certificates to the principal amount of the related loan obligation. The capital stock or participation certificates are subject to a first lien by the association. Retirement of such equities will generally be at the lower of par or book value, and repayment of a loan does not automatically result in retirement of the corresponding capital stock or participation certificates.

If needed to meet regulatory capital adequacy requirements, the board of directors of the association may increase the percentage of stock requirement for each borrower up to a maximum of 10 percent of the loan amount.

Each owner of Class A and capital stock is entitled to a single vote, while participation certificates provide no voting rights to their owners.

Within two years of repayment of a loan, the association capital bylaws require the conversion of any borrower's outstanding Class A to Class C stock. Class C stock has no voting rights except in a case where a new issuance of preferred stock has been submitted to stockholders affected by the preference. Redemption of Class C shares is made solely at the discretion of the association's board of directors. At December 31, 2023, 2022 and 2021, the association had no Class C stock.

All borrower stock is at-risk. As such, losses that result in impairment of capital stock or participation certificates shall be borne on a pro rata basis by all holders of Class A, Class C, capital stock and participation certificates. In the event of liquidation of the association, capital stock and participation certificates would be utilized as necessary to satisfy any remaining obligations in excess of the amounts realized on the sale or liquidation of assets. Any excess of the amounts realized on the sale or liquidation of assets over the association's obligations to external parties and to the bank would be distributed to the association's stockholders.

2023	2022	2021
1,070,317	1,039,800	999,891
7,114	5,995	6,212
1,077,431	1,045,795	1,006,103
	1,070,317 7,114	1,070,317 1,039,800 7,114 5,995

Dividends and Patronage

Dividends and patronage distributions may be paid on the capital stock and participation certificates of the association, as the board of directors may determine by resolution, subject to capitalization requirements as defined by the FCA. Amounts not distributed are retained as unallocated retained earnings. The following dividends and patronage distributions were declared and paid in 2023, 2022 and 2021, respectively:

Date Declared	Date Paid	Patronage
December 2023	February 2024	\$12,424,484
December 2022	February 2023	\$11,883,219
December 2021	February 2022	\$11,232,746

Regulatory Capital Requirements

The Farm Credit Administration sets minimum regulatory capital requirements for banks and associations. Effective January 1, 2017, new regulatory capital requirements for banks and associations were adopted. These new requirements replaced the core surplus and total surplus requirements with Common Equity Tier 1, Tier 1 Capital and Total Capital risk-based capital ratio requirements. The new requirements also replaced the existing net collateral ratio for System banks with a Tier 1 Leverage ratio and an Unallocated Retained Earnings (URE) and URE Equivalents Leverage ratio that are applicable to both the banks and associations. The Permanent Capital Ratio continues to remain in effect; however, the risk-weighted assets are calculated differently than in the past. As of December 31, 2023, the association is not prohibited from retiring stock or distributing earnings; furthermore, neither the board nor senior management knows of any such prohibitions that may apply during the subsequent fiscal year.

The following sets forth the regulatory capital ratio requirements and ratios at December 31, 2023:

	Regulatory	Regulatory	As of
Risk-weighted:	Minimums	Minimums with Buffer	December 31, 2023
Common equity tier 1 ratio	4.50%	7.00%	13.86%
Tier 1 capital ratio	6.00%	8.50%	13.86%
Total capital ratio	8.00%	10.50%	14.09%
Permanent capital ratio	7.00%	7.00%	13.89%
Non-risk-weighted:			
Tier 1 leverage ratio	4.00%	5.00%	13.56%
UREE leverage ratio	1.50%	1.50%	8.99%

Risk-weighted assets have been defined by FCA Regulations as the statement of condition assets and off-balance-sheet commitments adjusted by various percentages, depending on the level of risk inherent in the various types of assets. The primary changes which generally have the impact of increasing risk-weighted assets (decreasing risk-based regulatory capital ratios) were as follows:

- Inclusion of off-balance-sheet commitments less than 14 months
- Increased risk-weighting of most loans 90 days past due or in nonaccrual status

Risk-weighted assets is calculated differently for the permanent capital ratio (referred to herein as PCR risk-weighted assets) compared to the other risk-based capital ratios. The primary difference is the deduction of the allowance for loan losses from risk-weighted assets for the permanent capital ratio.

The ratios are based on a three-month average daily balance in accordance with FCA regulations and are calculated as follows:

 Common equity tier 1 ratio is statutory minimum purchased borrower stock, other required borrower stock held for a minimum of 7 years, allocated equities held for a minimum of 7 years or not subject to revolvement, unallocated retained earnings, paid-in capital, less certain regulatory required deductions including the amount

- of allocated investments in other System institutions, and the amount of purchased investments in other System institutions under the corresponding deduction approach, divided by average risk-weighted assets.
- Tier 1 capital ratio is common equity tier 1 plus non-cumulative perpetual preferred stock, divided by average risk-weighted assets.
- Total capital is tier 1 capital plus other required borrower stock held for a minimum of 5 years, allocated equities held for a minimum of 5 years, subordinated debt and limited-life preferred stock greater than 5 years to maturity at issuance subject to certain limitations, allowance and reserve for credit losses under certain limitations less certain investments in other System institutions under the corresponding deduction approach, divided by average risk-weighted assets.
- Permanent capital ratio (PCR) is all at-risk borrower stock, any allocated excess stock, unallocated retained earnings, paid-in capital, subordinated debt and preferred subject to certain limitations, less certain allocated and purchased investments in other System institutions, divided by PCR risk-weighted assets.
- Tier 1 leverage ratio is tier 1 capital (at least 1.5 percent must be URE and URE equivalents), including regulatory deductions, divided by average assets less regulatory deductions subject to tier 1 capital.
- UREE leverage ratio is unallocated retained earnings, paid-in capital, allocated surplus not subject to revolvement less certain regulatory required deductions including the amount of allocated investments in other System institutions divided by average assets less regulatory deductions subject to tier 1 capital.

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

The components of the association's risk-weighted capital, based on 90-day average balances, were as follows at December 31, 2023:

	Common equity tier 1 ratio	Tier 1 capital ratio	Total capital ratio	Permanent capital ratio
Numerator:				
Unallocated retained earnings	92,544,269	92,544,269	92,544,269	92,544,269
Paid-in capital	10,238,891	10,238,891	10,238,891	10,238,891
Common Cooperative Equities:				
Statutory minimum purchased borrower stock	5,372,432	5,372,432	5,372,432	5,372,432
Other required member purchased stock held <5 years				
Other required member purchased stock held ≥ 5 years but < 7 years				
Other required member purchased stock held \geq 7 years				
Allocated equities:				
Allocated equities held <5 years				
Allocated equities held ≥ 5 years but ≤ 7 years				
Allocated equities held ≥7	62,452,680	62,452,680	62,452,680	62,452,680
Nonqualified allocated equities not subject to retirement	53,380,865	53,380,865	53,380,865	53,380,865
Non-cumulative perpetual preferred stock	-	-	-	-
Other preferred stock subject to certain limitations	-	-	-	-
Subordinated debt subject to certain limitations				
Allowance for loan losses and reserve for credit losses subject to certain lin	nitations*		3,343,417	
Regulatory Adjustments and Deductions:				
Amount of allocated investments in other System institutions	(22,820,084)	(22,820,084)	(22,820,084)	(22,820,084)
Other regulatory required deductions		-	-	
	201,169,053	201,169,053	204,512,470	201,169,053
Denominator:				
Risk-adjusted assets excluding allowance	1,474,118,651	1,474,118,651	1,474,118,651	1,474,118,651
Regulatory Adjustments and Deductions:	, , ,	, , ,	, , ,	, , ,
Regulatory deductions included in total capital	(22,820,084)	(22,820,084)	(22,820,084)	(22,820,084)
Allowance for loan losses	-	-	-	(3,289,336)
	1,451,298,567	1,451,298,567	1,451,298,567	1,448,009,231

^{*}Capped at 1.25 percent of risk-weighted assets and inclusive of the reserve for unfunded commitments.

The components of the association's non-risk-weighted capital, based on 90-day average balances, were as follows at December 31, 2023:

	Tier 1 leverage ratio	UREE leverage ratio
Numerator:	_	
Unallocated retained earnings	92,544,269	92,544,269
Paid-in capital	10,238,891	10,238,891
Common Cooperative Equities:		
Statutory minimum purchased borrower stock	5,372,432	-
Other required member purchased stock held <5 years		
Other required member purchased stock held \geq 5 years but $<$ 7 years		
Other required member purchased stock held ≥7 years		
Allocated equities:		
Allocated equities held <5 years		
Allocated equities held ≥ 5 years but ≤ 7 years		
Allocated equities held ≥7	62,452,680	-
Nonqualified allocated equities not subject to retirement	53,380,865	53,380,865
Non-cumulative perpetual preferred stock	-	-
Other preferred stock subject to certain limitations		
Subordinated debt subject to certain limitations		
Allowance for loan losses and reserve for credit losses subject to certain limitations		
Regulatory Adjustments and Deductions:		
Amount of allocated investments in other System institutions	(22,820,084)	(22,820,084)
Other regulatory required deductions		
	201,169,053	133,343,941
Denominator:		
Total Assets	1,512,681,139	1,512,681,139
Regulatory Adjustments and Deductions:		
Regulatory deductions included in tier 1 capital	(28,732,520)	(28,732,520)
	1,483,948,619	1,483,948,619

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

An FCA regulation empowers the FCA to direct a transfer of funds or equities by one or more System institutions to another System institution under specified circumstances. The association has not been called upon to initiate any transfers and is not aware of any proposed action under this regulation.

The association's accumulated other comprehensive income (loss) relates entirely to its nonpension other postretirement benefits. The following table summarizes the changes in accumulated other comprehensive income (loss) and the location on the income statement for the year ended December 31:

	2023	2022	2021
Accumulated other comprehensive income (loss) at January 1	\$588,359	\$ (202,103)	\$ (429,264)
Actuarial gains (losses)	(42,612)	803,960	227,910
Prior service (cost) credit	-	-	-
Amortization of prior service (credit) costs included			
in salaries and employee benefits	(13,498)	(13,498)	(13,498)
Amortization of actuarial (gain) loss included			
in salaries and employee benefits	(27,861)	-	12,749
Income tax expense related to items of			
other comprehensive income			
Other comprehensive income (loss), net of tax	(83,971)	790,462	227,161
Accumulated other comprehensive income at December 31	\$ 504,388	\$ 588,359	\$ (202,103)

NOTE 11 — INCOME TAXES:

There has been no provision for (benefit from) income taxes for the years ended December 31, 2023, 2022 and 2021.

The provision for (benefit from) income tax differs from the amount of income tax determined by applying the applicable U.S. statutory federal income tax rate to pretax income as follows for the years ended December 31:

	2023	2022	2021
Federal tax at statutory rate	\$ 4,359,104	\$ 5,024,957	\$ 4,855,903
Effect of nontaxable FLCA subsidiary	(4,237,539)	(4,842,598)	(4,648,656)
Patronage distributions	(142,354)	(178,477)	(213,263)
Change in valuation allowance	(486)	(3,882)	6,016
Other	21,275		=_
Provision for (benefit from) income taxes	\$ -	\$ -	\$ -

Deferred tax assets and liabilities in accordance with accounting guidance, "Accounting for Income Taxes," are comprised of the following at December 31:

	 2023	2022		2021
<u>Deferred Tax Assets</u>				
Allowance for credit losses	\$ 19,383	\$	53,409	\$ 51,961
Loss carryforwards	 456,816		456,816	456,816
Gross deferred tax assets	476,199		510,225	508,777
Deferred tax asset valuation allowance	(392,406)		(429,191)	(433,073)
Deferred Tax Liabilities				
Loan fees net of deferred tax cost	(83,793)		(81,034)	(75,704)
Gross deferred tax liabilities	(83,793)		(81,034)	(75,704)
Net deferred tax asset (liability)	\$ 	\$	-	\$ -

As of December 31, 2023, the association has a net operating loss carryforward of \$2,175,313 available to offset against future taxable income that will begin to expire in 2030. The calculation of tax assets and liabilities involves various management estimates and assumptions as to the future taxable earnings. At December 31, 2023, non-patronage income is expected to be 0 percent of the total taxable basis. The expected future tax rates are based on enacted tax laws.

The ACA is required to maintain an investment in the bank of 2 percent of the average direct note. This investment can be held by both the PCA and FLCA. A deferred tax liability is established for the PCA for any excess investment in the bank over that allocated to the 2 percent investment requirement.

The association recorded valuation allowances of \$392,406, \$429,191 and \$433,073 during 2023, 2022 and 2021, respectively. The association will continue to evaluate the realizability of the deferred tax assets and adjust the valuation allowance accordingly.

There were no uncertain tax positions identified related to the current year, and the association has no unrecognized tax benefits at December 31, 2023, for which liabilities have been established. The association recognizes interest and penalties, and if any, related to unrecognized tax benefits as a component of income tax expense. The tax years that remain open for federal and major state income tax jurisdictions are 2020 and forward.

NOTE 12 — EMPLOYEE BENEFIT PLANS:

Employee Retirement Plans: Employees of the association participate in either the defined benefit retirement plan (DB Plan) or the defined contributions plan (DC Plan) and are eligible to participate in the Farm Credit Benefits Alliance 401(k) Plan. These plans are described more fully in section J of Note 2, "Summary of Significant Accounting Policies." The structure of the district's DB Plan is characterized as multi-employer, since neither the assets, liabilities nor cost of any plan is segregated or separately accounted for by participating employers (bank and associations). No portion of any surplus assets is available to any participating employer. As a result, participating employers of the DB plan only recognize as cost the required contributions for the period and a liability for any unpaid contributions required for the period of their financial statements. DB Plan obligations, assets and the components of annual benefit expenses are recorded and reported upon district combination only. The association records current contributions to the DB Plan as an expense in the current year.

The CEO and certain executive or highly compensated employees in the association are eligible to participate in a separate nonqualified supplemental 401(k) plan, named the Farm Credit Benefits Alliance Nonqualified Supplemental 401(k) Plan (Supplemental 401(k) Plan allows district employers to elect to participate in any or all of the following benefits:

- Restored Employer Contributions to allow "make-up" contributions for eligible employees whose benefits to the qualified 401(k) plan were limited by the Internal Revenue Code during the year.
- Elective Deferrals to allow eligible employees to make pre-tax deferrals of compensation above and beyond any deferrals into the qualified 401(k) plan.
- Discretionary Contributions to allow participating employers to make a discretionary contribution to an eligible employee's account in the plan, and to designate a vesting schedule.

The association elected to participate in the Supplemental 401 (k) Plan. Contributions of \$328,950, \$344,021 and \$277,653 were made to this plan for the years ended December 31, 2023, 2022 and 2021. There were no payments made from the Supplemental 401(k) Plan to active employees during 2023, 2022 and 2021.

The DB Plan is non-contributory and benefits are based on salary and years of service. The legal name of the plan is Farm Credit Bank of Texas Pension Plan; its employer identification number is 74-1110170. The DB Plan is not subject to any contractual expiration dates. The DB Plan's funding policy is to fund current year benefits expected to be earned by covered employees plus an amount to improve the accumulated benefit obligation funded status by a percentage approved by the plan sponsor. The DB Plan sponsor is the board of the Farm Credit Bank of Texas. The "projected unit credit" actuarial method is used for both financial reporting and funding purposes. District employers have the option of providing enhanced retirement benefits, under certain conditions, within the DB plan, to facilitate reorganization and/or restructuring. The actuarial present value of vested and nonvested accumulated benefit obligation exceeded the net assets of the DB plan as of December 31, 2023.

The risks of participating in these multi-employer plans are different from single-employer plans in the following aspects:

- a. Assets contributed to the multi-employer plan by one employer may be used to provide benefits to employees of other participating employers.
- b. If a participating employer stops contributing to the plan, the unfunded obligations of the plan may be borne by the remaining participating employers.
- c. If the association chooses to stop participating in some of its multi-employer plans, it may be required to pay the plan an amount based on the underfunded status of the plan, referred to as a withdrawal liability.

The following table includes additional information regarding the funded status of the DB Plan, the association's contributions, and the percentage of association contribution to total plan contributions for the years ended December 31, 2023, 2022 and 2021:

	2023	2022	2021
Funded status of plan	73.3 %	70.9 %	70.5 %
Association's contribution	\$278,814	\$ 370,908	\$ 484,068
Percentage of association's			
contribution to total contributions	4.3 %	3.6 %	3.2 %

The funded status presented above is based on the percentage of plan assets to projected benefit obligations. DB plan funding is based on the percentage of plan assets to the accumulated benefit obligation, which was 74.1 percent, 71.8 percent and 72.0 percent at December 31, 2023, 2022 and 2021, respectively.

Other Postretirement Benefits: In addition to pension benefits, the association provides certain health care benefits to qualifying retired employees (other postretirement benefits). These benefits are not characterized as multi-employer and, consequently, the liability for these benefits is included in other liabilities.

The following table reflects the benefit obligation, cost and actuarial assumptions for the association's other postretirement benefits:

Retiree Welfare Benefit Plans

Disclosure Information Related to Retirement Benefits		2023	2022		2021
Change in Accumulated Postretirement Benefit Obligation					
Accumulated postretirement benefit obligation, beginning of year	\$	2,795,122	\$ 3,578,740	\$	3,788,322
Service cost		24,523	39,800		44,189
Interest cost		141,612	110,298		104,063
Plan participants' contributions		21,446	29,119		29,019
Plan amendments		-	-		-
Special termination benefits		-	-		-
Actuarial loss (gain)		42,612	(803,960)		(227,910)
Benefits paid		(156,749)	 (158,875)	_	(158,943)
Accumulated postretirement benefit obligation, end of year	\$	2,868,566	\$ 2,795,122	\$	3,578,740
Change in Plan Assets					
Plan assets at fair value, beginning of year	\$	-	\$ -	\$	-
Actual return on plan assets		-	-		-
Company contributions		135,303	129,756		129,924
Plan participants' contributions		21,446	29,119		29,019
Benefits paid		(156,749)	 (158,875)		(158,943)
Plan assets at fair value, end of year	\$	-	\$ -	\$	-
Funded status of the plan	\$	(2,868,566)	\$ (2,795,122)	\$	(3,578,740)
Amounts Recognized on the Balance Sheets					
Other liabilities	\$	(2,868,566)	\$ (2,795,122)	\$	(3,578,740)
Amounts Recognized in Accumulated Other Comprehensive Income					
Net actuarial loss (gain)	\$	(470,100)	\$ (540,573)	\$	263,387
Prior service cost (credit)		(34,288)	(47,786)		(61,284)
Net transition obligation (asset)	_		 	_	
Total	\$	(504,388)	\$ (588,359)	\$	202,103
Weighted-Average Assumptions Used to Determine Obligations at Year End	ı				
Measurement date		12/31/2023	12/31/2022		12/31/2021
Discount rate		5.50%	5.20%		3.15%
Interest crediting rate					
Health care cost trend rate assumed for next year (pre-/post-65) - medical	7.	50%/8.40%	7.20%/7.70%		6.80%/6.00%
Health care cost trend rate assumed for next year - Rx		7.50%	7.20%		6.80%
Ultimate health care cost trend rate		4.50%	4.50%		4.50%
Year that the rate reaches the ultimate trend rate		2034	2031		2030

Total Cost		2023		2022	2021
Service cost	\$	22,769	\$	39,800	\$ 44,189
Interest cost		153,963		110,298	104,063
Expected return on plan assets		-		-	_
Amortization of:					
Unrecognized net transition obligation (asset)		_		-	-
Unrecognized prior service cost		(13,498)		(13,498)	(13,498)
Unrecognized net loss (gain)		(21,014)		-	12,749
Net postretirement benefit cost	\$	142,220	\$	136,600	\$ 147,503
Accounting for settlements/curtailments/special termination benefits	\$	-	\$	-	\$ -
Other Changes in Plan Assets and Projected Benefit Obligation					
Recognized in Other Comprehensive Income					
Net actuarial loss (gain)	\$	42,612	\$	(803,960)	\$ (227,910)
Amortization of net actuarial loss (gain)		27,861		-	(12,749)
Prior service cost (credit)		-		-	-
Amortization of prior service cost		13,498		13,498	13,498
Recognition of prior service cost		-		-	-
Amortization of transition liability (asset)				_	
Total recognized in other comprehensive income	\$	83,971	\$	(790,462)	\$ (227,161)
AOCI Amounts Expected to be Amortized Into Expense in 2024					
Unrecognized net transition obligation (asset)	\$	-	\$	-	\$ -
Unrecognized prior service cost		(13,498)		(13,498)	(13,498)
Unrecognized net loss (gain)		(21,014)	_	(27,861)	
Total	\$	(34,512)	\$	(41,359)	\$ (13,498)
Weighted-Average Assumptions Used to Determine Benefit Cost					
Measurement date		12/31/2022		12/30/2021	12/31/2020
Discount rate		5.20%		3.15%	2.80%
Interest crediting rate					
Health care cost trend rate assumed for next year (pre-/post-65) - medical	7.2	20%/7.70%		6.80%/6.00%	6.60%/6.20%
Health care cost trend rate assumed for next year - Rx		7.20%		6.60%	6.60%
Ultimate health care cost trend rate		4.50%		4.50%	4.50%
Year that the rate reaches the ultimate trend rate		2031		2030	2028/2029
Expected Future Cash Flows					
Expected Benefit Payments (net of employee contributions)					
Fiscal 2024	\$	140,372			
Fiscal 2025		145,641			
Fiscal 2026		159,594			
Fiscal 2027		173,492			
Fiscal 2028		178,492			
Fiscal 2029–2033		1,029,335			
Expected Contributions Fiscal 2024	C	140 272			
1 15 Cal 2024	\$	140,372			

NOTE 13 — RELATED PARTY TRANSACTIONS:

Directors of the association, except for any director-elected directors, are required to be borrowers/stockholders of the association. Also, in the ordinary course of business, the association may enter into loan origination or servicing transactions with its officers, relatives of officers and directors, or with organizations with which such persons are associated. Such loans are subject to special approval requirements contained in FCA regulations and are made on the same terms, including interest rates, amortization schedule and collateral, as those prevailing at the time for comparable transactions with unrelated borrowers.

Total loans to such persons at December 31, 2023, 2022 and 2021 for the association amounted to \$14,218,426, \$9,612,002 and \$9,790,846. During 2023, \$1,951,625 of new loans were made, and repayments totaled \$6,931,629. In the opinion of management, no such loans outstanding at December 31, 2023, 2022 and 2021 involved more than a normal risk of collectability.

Expenses included in purchased services may include purchased services such as administrative services, marketing, information systems and accounting services and allocations of expenses incurred by the bank and passed through to the district associations, such as FCSIC expenses. The bank charges the individual district associations directly for these services based on each association's proportionate usage. These expenses totaled \$2,410,272, \$2,306,998 and \$1,713,051 in 2023, 2022 and 2021, respectively.

The association received patronage payments from the bank totaling \$4,417,418, \$8,324,710 and \$7,682,363 during 2023, 2022 and 2021, respectively.

NOTE 14 — FAIR VALUE MEASUREMENTS:

Accounting guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability. See Note 2, "Summary of Significant Accounting Policies," for additional information.

Assets and liabilities measured at fair value on a recurring basis at December 31, 2023, 2022 and 2021 for each of the fair value hierarchy values are summarized below:

December 31, 2023	Fair Val	Total Fair			
	Level 1	Level 1 Level 2		Value	
Assets held in nonqualified benefit trusts	\$ 68,101	\$ -	\$ -	\$ 68,101	
December 31, 2022	Fair Val	ent Using	Total Fair		
	Level 1	Level 2	Level 3	Value	
Assets held in nonqualified benefit trusts	\$ 35,326	\$ -	\$ -	\$ 35,326	
December 30, 2021	Fair Val	Total Fair			
	Level 1	Level 2	Level 3	Value	
Assets held in nonqualified benefit trusts	\$ 281,315	\$ -	\$ -	\$ 281,315	

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

December 31, 2023	Fair Value Measurement Using						To	otal Fair
	Lev	vel 1	Level 2		Level 3		Value	
Assets:								
Loans	\$	-	\$	-	\$	688,715	\$	688,715
Other property owned		-		-		-		-
December 31, 2022]	Fair Valı	ue Mea	sureme	nt U	sing	To	otal Fair
	Lev	vel 1	Lev	el 2	Level 3		Value	
Assets:								
Loans	\$	-	\$	-	\$	56,611	\$	56,611
Other property owned		-		-		-		-
December 30, 2021	Fair Value Measurement Using					sing	To	otal Fair
	Level 1 Level 2]	Level 3		Value	
Assets:								
Loans	\$	-	\$	-	\$	387,468	\$	387,468
Other property owned		-		-		357,200		357,200

Financial assets and financial liabilities measured at carrying amounts and not measured at fair value on the consolidated balance sheets for each of the fair value hierarchy values are summarized as follows:

Total Carrying

Amount

\$ 1,274,685,761

34,525

\$

Assets: Cash

Mission-related and

Total Liabilities

Fair Value Measurement Using								
Level 1	Level 2		rel 1 Level 2 Level 3		Level 3		Fair Value	
\$ 34,525	\$	-	\$	-	\$	34,525		

\$ 1,202,967,223

\$ 1,202,967,223

December 31, 2023

other investments held					
to maturity	912,946	-	-	896,331	896,331
Net loans	1,452,921,094	-	-	1,370,950,671	1,370,950,671
Total Assets	\$ 1,453,868,565	\$ 34,525	\$ -	\$ 1,371,847,002	\$ 1,371,881,527
Liabilities:					
Guaranteed obilgations to government entities	\$ 12,090,628	\$ -	\$ -	\$ 11,410,365	\$ 11,410,365
Note payable to Farm Credit Bank of Texas	1,262,595,133	_	-	1,191,556,858	1,191,556,858

\$

December 31, 2022
Fair Value Measurement Using

				Fair	Value I	Measure	ment	Jsing		
	Т	otal Carrying								
		Amount	I	evel 1	Le	vel 2		Level 3	To	otal Fair Value
Assets:										
Cash	\$	28,460	\$	28,460	\$	-	\$	-	\$	28,460
Mission-related and										
other investments held										
to maturity		1,224,024		-		-		1,183,024		1,183,024
Net loans		1,375,610,065						1,259,135,174		1,259,135,174
Total Assets	\$	1,376,862,549	\$	28,460	\$		\$	1,260,318,198	\$	1,260,346,658
Liabilities:										
Guaranteed obilgations	\$	12,531,490	\$	-	\$	-	\$	11,471,735	\$	11,471,735
to government entities		-		-		-		-		-
Note payable to Farm										
Credit Bank of Texas		1,186,601,640		-		-		1,086,253,908		1,086,253,908
Total Liabilities	\$	1,199,133,130	\$		\$		\$	1,097,725,643	\$	1,097,725,643

December 31, 2021 Fair Value Measurement Using

				ган	value	vieasuie	шепі	Osing		
	T	otal Carrying								
		Amount	L	evel 1	Le	vel 2		Level 3	T	otal Fair Value
Assets:										
Cash	\$	8,532	\$	8,532	\$	-	\$	-	\$	8,532
Mission-related and other investments held										
to maturity		2,508,354		-		-		2,524,692		2,524,692
Net loans		1,287,254,008						1,279,072,010		1,279,072,010
Total Assets	\$	1,289,770,894	\$	8,532	\$		\$	1,281,596,702	\$	1,281,605,234
Liabilities:										
Guaranteed obilgations	\$	13,826,284	\$	-	\$	-	\$	13,738,540	\$	13,738,540
to government entities		-		-		-		-		-
Note payable to Farm										
Credit Bank of Texas		1,101,513,838		-				1,094,523,462		1,094,523,462
Total Liabilities	\$	1,115,340,122	\$		\$		\$	1,108,262,002	\$	1,108,262,002

Uncertainty of Fair Value Measurements

For recurring fair value measurements categorized within Level 3 of the fair value hierarchy, the significant unobservable inputs used in the fair value measurement of the mortgage-backed securities are prepayment rates, probability of default and loss severity in the event of default. Significant increases (decreases) in any of those inputs in isolation would have resulted in a significantly lower (higher) fair value measurement.

Generally, a change in the assumption used for the probability of default would have been accompanied by a directionally similar change in the assumption used for the loss severity and a directionally opposite change in the assumption used for prepayment rates.

Quoted market prices are generally not available for the instruments presented below. Accordingly, fair values are based on internal models that consider 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 Information about Recurring and Nonrecurring Level 3 Fair Value Measurements

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

Information about Other Financial Instrument Fair Value Measurements:

	Valuation Technique(s)	<u>Input</u>
Cash	Carrying value	Par/principal and appropriate interest yield
Mission-related and other investments held to maturity	Discounted cash flow	Prepayment rates Probability of default Loss severity
Loans	Discounted cash flow	Prepayment forecasts Probability of default Loss severity
Note payable to bank	Discounted cash flow	Benchmark yield curve Derived yield spread Own credit risk
Guaranteed obligations to government entities	Carrying value	Prepayment rates Probability of default Loss severity

Valuation Techniques

As more fully discussed in Note 2, "Summary of Significant Accounting Policies," accounting guidance establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. Fair values of financial instruments represent the estimated amount to be received to sell an asset or paid to transfer or extinguish a liability in active markets among willing participants at the reporting date. Due to the uncertainty of expected cash flows resulting from financial instruments, the use of different assumptions and valuation methodologies could significantly affect the estimated fair value amounts. Accordingly, certain of the estimated fair values may not be indicative of the amounts for which the financial instruments could be exchanged in a current or future market transaction. The following represent a brief summary of the valuation techniques used by the association for assets and liabilities:

Investments

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

Assets Held in Nonqualified Benefits Trusts

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

Standby Letters of Credit

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

Loans Evaluated for Impairment

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

Other Property Owned

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

NOTE 15 — COMMITMENTS AND CONTINGENCIES

In addition to those commitments and contingencies discussed in Note 2, "Summary of Significant Accounting Policies," the association is involved in various legal proceedings in the ordinary course of business. In the opinion of legal counsel and management, there are no legal proceedings at this time that are likely to materially affect the association.

The association may participate in financial instruments with off-balance-sheet risk to satisfy the financing needs of its borrowers in the form of commitments to extend credit and commercial letters of credit. These financial instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the financial statements. Commitments to extend credit are agreements to lend to a borrower as long as there is not a violation of any condition established in the contract. Commercial letters of credit are agreements to pay a beneficiary under conditions specified in the letter of credit. Commitments and letters of credit generally have fixed expiration dates or other termination clauses and may require payment of a fee. At December 31, 2023, \$117,459,674 of commitments and \$248,684 of commercial letters of credit were outstanding.

Since many of these commitments are expected to expire without being drawn upon, the total commitments do not necessarily represent future cash requirements. However, these credit-related financial instruments have off-balance-sheet credit risk because their amounts are not reflected on the consolidated balance sheets until funded or drawn upon. The credit risk associated with issuing commitments and letters of credit is substantially the same as that involved in extending loans to borrowers, and management applies the same credit policies to these commitments. Upon fully funding a commitment, the credit risk amounts are equal to the contract amounts, assuming that borrowers fail completely to meet their obligations and the collateral or other security is of no value. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower.

NOTE 16 — QUARTERLY FINANCIAL INFORMATION (UNAUDITED):

Quarterly results of operations for the years ended December 31 (in thousands) follow:

				2023				
 First	S	Second		Third]	Fourth		Total
\$ 8,752	\$	8,805	\$	9,031	\$	9,111	\$	35,699
(229)		(150)		(158)		(248)		(785)
(2,068)		(2,099)		(2,742)		(7,248)		(14,157)
\$ 6,455	\$	6,556	\$	6,131	\$	1,615	\$	20,757
				2022				
First	S	econd		Third]	Fourth		Total
\$ 7,850	\$	8,051	\$	8,191	\$	8,493	\$	32,585
(32)		24		(91)		(6)		(105)
(1,896)		(1,821)		(1,713)		(3,122)		(8,552)
\$ 5,922	\$	6,254	\$	6,387	\$	5,365	\$	23,928
				2021				
 First	S	Second		Third]	Fourth		Total
\$ 7,635	\$	7,556	\$	7,650	\$	7,935	\$	30,776
(157)		(37)		(162)		139		(217)
 (1,657)		(1,661)		(1,766)		(2,352)		(7,436)
\$ 5,821	\$	5,858	\$	5,722	\$	5,722	\$	23,123
\$ \$ \$	(229) (2,068) \$ 6,455 First \$ 7,850 (32) (1,896) \$ 5,922 First \$ 7,635 (157) (1,657)	\$ 8,752 \$ (229)	\$ 8,752 \$ 8,805 (229) (150) (2,068) (2,099) \$ 6,455 \$ 6,556 First Second \$ 7,850 \$ 8,051 (32) 24 (1,896) (1,821) \$ 5,922 \$ 6,254 First Second \$ 7,635 \$ 7,556 (157) (37) (1,657) (1,661)	\$ 8,752 \$ 8,805 \$ (229) (150) (2,068) (2,099) \$ 6,455 \$ 6,556 \$ \$ \$ 7,850 \$ 8,051 \$ (32) 24 (1,896) (1,821) \$ 5,922 \$ 6,254 \$ \$ \$ \$ 7,635 \$ 7,556 \$ (157) (37) (1,657) (1,661)	First Second Third \$ 8,752 \$ 8,805 \$ 9,031 (229) (150) (158) (2,068) (2,099) (2,742) \$ 6,455 \$ 6,556 \$ 6,131 2022 First Second Third \$ 7,850 \$ 8,051 \$ 8,191 (32) 24 (91) (1,896) (1,821) (1,713) \$ 5,922 \$ 6,254 \$ 6,387 2021 First Second Third \$ 7,635 \$ 7,556 \$ 7,650 (157) (37) (162) (1,657) (1,661) (1,766)	First Second Third 1 \$ 8,752 \$ 8,805 \$ 9,031 \$ (229) (150) (158) (2,068) (2,099) (2,742) \$ 6,455 \$ 6,556 \$ 6,131 \$ 2022 First Second Third 1 \$ 7,850 \$ 8,051 \$ 8,191 \$ (32) 24 (91) (1,713) \$ 5,922 \$ 6,254 \$ 6,387 \$ 2021 First Second Third 1 \$ 7,635 \$ 7,556 \$ 7,650 \$ (157) (37) (162) (1,657) (1,661) (1,766)	First Second Third Fourth \$ 8,752 \$ 8,805 \$ 9,031 \$ 9,111 (229) (150) (158) (248) (2,068) (2,099) (2,742) (7,248) \$ 6,455 \$ 6,556 \$ 6,131 \$ 1,615 2022 First Second Third Fourth \$ 7,850 \$ 8,051 \$ 8,191 \$ 8,493 (32) 24 (91) (6) (1,896) (1,821) (1,713) (3,122) \$ 5,922 \$ 6,254 \$ 6,387 \$ 5,365 First Second Third Fourth \$ 7,635 \$ 7,556 \$ 7,650 \$ 7,935 (157) (37) (162) 139 (1,657) (1,661) (1,766) (2,352)	First Second Third Fourth \$ 8,752 \$ 8,805 \$ 9,031 \$ 9,111 \$ (248) (229) (150) (158) (248) (2,068) (2,099) (2,742) (7,248) \$ 6,455 \$ 6,556 \$ 6,131 \$ 1,615 \$ 2022 First Second Third Fourth \$ 7,850 \$ 8,051 \$ 8,191 \$ 8,493 \$ (32) 24 (91) (6) (1,896) (1,821) (1,713) (3,122) \$ 5,922 \$ 6,254 \$ 6,387 \$ 5,365 \$ Eirst Second Third Fourth \$ 7,635 \$ 7,556 \$ 7,650 \$ 7,935 \$ (157) (37) (162) 139 (1,657) (1,661) (1,766) (2,352)

The decrease in net income in the last quarter of 2023 is due to the bank's reduction in direct note patronage for the current year. The association records patronage refunds on an accrual basis. A portion of the accrued direct note patronage was reversed in quarter four upon notification from the bank of the anticipated reduction in direct note patronage.

NOTE 17 — SUBSEQUENT EVENTS:

The association has evaluated subsequent events through March 7, 2024, which is the date the financial statements were issued or available to be issued, and has determined that there were no other events requiring disclosure.

DISCLOSURE INFORMATION AND INDEX

(Unaudited)

Disclosures Required by Farm Credit Administration Regulations

DESCRIPTION OF BUSINESS

The description of the territory served, the persons eligible to borrow, the types of lending activities engaged in and the financial services offered, and related Farm Credit organizations required to be disclosed in this section is incorporated herein by reference from Note 1 to the consolidated financial statements, "Organization and Operations," included in this annual report.

The descriptions of significant developments that had or could have a material impact on earnings, interest rates to borrowers, patronage, or dividends and acquisitions or dispositions of material assets, changes in the reporting entity, changes in patronage policies or practices and financial assistance provided by or to the association through loss sharing or capital preservation agreements or from any other source, if any, required to be disclosed in this section are incorporated herein by reference from "Management's Discussion and Analysis of Financial Condition and Results of Operations," included in this annual report.

DESCRIPTION OF PROPERTY

Southern AgCredit, ACA (association) serves its 50-county territory in the state of Mississippi and its 11-parish territory in the state of Louisiana through its main administrative and lending office at 306 Commerce Center Drive, Ridgeland, Mississippi 39157. Construction of this administrative and Ridgeland branch office was completed in March 2023. Additionally, there are ten branch lending offices located throughout the territory. The association owns the Mississippi office buildings in Gulfport, Greenville, Greenwood, Hattiesburg, Newton and Ridgeland, and Louisiana office buildings in Ruston and Shreveport free of debt. The association leases Mississippi office buildings in Brookhaven and Meridian. A lot was purchased in late 2022 with plans to construct a new office building to house the Brookhaven branch. Plans were finalized in late 2023 with construction expected to be complete in early 2025.

LEGAL PROCEEDINGS

In the ordinary course of business, the association is involved in various legal proceedings. In the opinion of legal counsel and management, there are no legal proceedings currently that are likely to materially affect the consolidated financial statements of the association.

DESCRIPTION OF CAPITAL STRUCTURE

The information required to be disclosed in this section is incorporated herein by reference from Note 10 to the consolidated financial statements, "Members' Equity," included in this annual report.

DESCRIPTION OF LIABILITIES

The description of liabilities required to be disclosed in this section is incorporated herein by reference from Note 9, "Note Payable to the Bank," Note 12, "Employee Benefit Plans," and in "Management's Discussion and Analysis of Financial Condition and Results of Operations," included in this annual report.

The description of contingent liabilities required to be disclosed in this section is incorporated herein by reference from Notes 2 and 15 to the consolidated financial statements, "Summary of Significant Accounting Policies" and "Commitments and Contingencies," respectively, included in this annual report.

RELATIONSHIP WITH THE FARM CREDIT BANK OF TEXAS

The association's financial condition may be impacted by factors that affect the Farm Credit Bank of Texas (bank), as discussed in Note 1 to the consolidated financial statements, "Organization and Operations," included in this annual report. The financial condition and results of operations of the bank may materially affect the stockholders' investment in the association.

The annual and quarterly stockholder reports of the Farm Credit Bank of Texas (bank) are available free of charge, upon request. These reports can be obtained by writing to Farm Credit Bank of Texas, Corporate Communications, P.O. Box

202590, Austin, Texas 78720-2590 or calling (512) 465-1881. Copies of the bank's annual and quarterly stockholder reports can also be requested by e-mailing fcb@farmcreditbank.com. The annual and quarterly stockholder reports are also available on its website at www.farmcreditbank.com.

The association's quarterly stockholder reports are also available free of charge, upon request. These reports will be available approximately 40 days after quarter end and can be obtained by writing to Southern AgCredit, ACA, 306 Commerce Center Drive, Ridgeland, MS 39157 or calling (601) 499-2820. Copies of the association's quarterly stockholder reports can also be requested by e-mailing dlsouthernagcreditadmin@farmcreditbank.com. The association's annual stockholder report is available on its website at www.southernagcredit.com 75 days after the fiscal year end. Copies of the association's annual stockholder report can also be requested 90 days after the fiscal year end.

SELECTED FINANCIAL DATA

The selected financial data for the five years ended December 31, 2023, required to be disclosed, is incorporated herein by reference to the "Five-Year Summary of Selected Consolidated Financial Data" included in this annual report to stockholders.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

"Management's Discussion and Analysis," which precedes the consolidated financial statements in this annual report, is incorporated herein by reference.

DIRECTORS AND SENIOR OFFICERS

The association's member-elected and director-elected board of directors and senior officers are as follows:

		DATE ELECTED/	TERM
NAME	POSITION	EMPLOYED	EXPIRES
Bryan "Scott" Bell	Chairman	2012	2024
Lonnie "Gene" Boykin	Vice Chairman	2014	2026
Reggie Allen	Director	2013	2026
Steven "Steve" Dockens, CPA	Director (Director-Elected)	2019	2025
Loyd Dodson	Director	2023	2026
Charles "Allen" Eubanks	Director	2013	2024
Thomas C. "T.C." Hall	Director	2010	2023
Jonathan Hollingshead	Director (Director-Elected)	2023	2026
John "Paul" Johns, Jr.	Director	2022	2025
Larry W. Killebrew	Director	2010	2025
Kevin Rhodes	Director	1998	2025
Linda S. Staniszewski, CPA	Director (Director-Elected)	2005	2023
Phillip D. Morgan, CPA	Chief Executive Officer	2008	-
Ted R. Murkerson	Chief Credit Officer	2008	-
Britny B. Hester, CPA	Chief Financial Officer	2013	-
Amanda R. Hudson	Chief Information Officer	2006	-
Ken D. Hobart	Chief Collateral Risk Officer	1989	-
Jeffrey M. Williams	Vice President General Counsel	2021	-
L. Paul Landry, II	Vice President of Risk & Compliance	2011	-
Clayton Davis	Regional President	2006	-
Brent Barry	Regional President	2003	-
James G. Nicholas	Regional President	2011	-
Justin C. Morris	Senior Vice President - Lending	2011	-
Austin L. Bean	Branch Manager	2013	-
Kevin Brown	Branch Manager	2017	-
Elliott Fancher	Branch Manager	2006	-
Brooks Hall	Branch Manager	2021	-
AlexRiser	Branch Manager	2015	-
Matthew Rounsaville	Branch Manager	2010	-
Cooper Stringer	Branch Manager	2011	-

Note: Linda S. Staniszewski, CPA was replaced by Jonathan Hollingshead through director election.

Thomas C. "T.C." Hall was replaced by Loyd Dodson through stockholder election.

A brief statement of the business and employment background of each director and senior officer is provided for informational purposes.

Bryan "Scott" Bell of Lena, Mississippi, is the owner/operator of Bell Livestock, Inc., and serves on the board of directors of Bell Farms, Inc. Both corporations are cattle, poultry, and row crop operations in Scott and Leake counties, Mississippi. He is a contract grower with Koch Foods of Mississippi and has been in farming for over 25 years. He farms with his father and brother, who are also stockholders of Southern AgCredit along with their spouses, and he grazes cattle with other association stockholders. Mr. Bell serves on the Farm Credit Council, Tenth District Stockholder's Advisory Committee, Farm Credit Bank of Texas' Tenth District Farm Credit Council and is also an alderman for the town of Lena, Mississippi. He graduated from Mississippi State University with a degree in poultry science. Mr. Bell is a member of First Baptist Church of Carthage, Mississippi, where he currently serves on various committees. He is married with two children.

Lonnie "Gene" Boykin of Rolling Fork, Mississippi, farms soybeans, corn, timber and wildlife in Issaquena and Sharkey counties as a partner in B&R Farms with his wife, son and daughter-in-law who are also stockholders. He owns an interest in Peckerwood Farms, Big Slough Hunting Club, B&R Farms and B&G Farms. He serves on the board of trustees of Sharkey-Issaquena Community Hospital. He is a deacon at the First Baptist Church of Rolling Fork. He is married with two children and seven grandchildren. He is a graduate of Delta State University with a degree in business administration.

Reggie Allen of Brookhaven, Mississippi, owns 500 acres in Lincoln County consisting of 400 acres of timber and 100 acres of open pastureland for beef cattle. He also owns an interest in Allen Properties, LLC, which manages commercial and residential rental properties in the Brookhaven area. Mr. Allen majored in business and accounting at Co-Lin Junior College and the University of Southern Mississippi. He is married with two children and six grandchildren. His daughter and her spouse are also stockholders of the association. He is a member of Jackson Street Methodist Church, where he and his wife have served on various committees.

Steven "Steve" Dockens of Ocean Springs, Mississippi, is a certified public accountant who has worked in public accounting for 40 years. Mr. Dockens has been employed with the accounting firm of Alexander, Van Loon, Sloan, Levens & Favre in Gulfport, Mississippi, since 2001 and is currently quality control director. He led a team of auditors in 2005 to complete the initial Sarbanes-Oxley documentation for the Farm Credit Bank of Texas. Subsequent to that time, and until Mr. Dockens was appointed to the board of directors for Southern AgCredit, he worked with several Farm Credit Bank of Texas associations. He is an active member of professional organizations such as the American Institute of Certified Public Accountants and the Mississippi Society of Certified Public Accountants. He graduated from the University of South Alabama with a bachelor's degree in business administration with an emphasis in accounting. Mr. Dockens is the treasurer and a board member for Samaritan Ministry of Jackson County, a local food pantry. He is an active member, past president, past secretary and current treasurer of the Gulfport Kiwanis Club. He is also an elder in the Community of Christ in Ocean Springs, Mississisppi.

Loyd Dodson of Haughton, Louisiana, is the owner and operator of Dodson Ranch, a cow-calf and hay operation that has been in his family since 1872. Additionally, Mr. Dodson is the co-owner of a commercial rental property company and storage facility. Mr. Dodson serves on the board of directors for Bayou Pierre Water Board, Haughton Metropolitan Planning Commission and the Louisiana Beef Industry Council where he is treasurer. He is the District 1 Representative for the Louisiana Farm Bureau Federation. Mr. Dodson is married and has one daughter.

Charles "Allen" Eubanks of Lucedale, Mississippi, is the owner/operator, along with his wife, Janice, of Eubanks Produce, Inc., Melon Acres, LLC, Eubanks Land Company, LLC, Double AJ Packers, LLC, Charlie's U-Pik, LLC and Eubanks Family Ranch. He started Eubanks Produce, Inc. in 1992 upon graduation from Mississippi State University, where he majored in agribusiness. He is on the board of directors of George County Co-op and the Gulf Coast Watermelon Association. He is married with four children and three grandchildren. He is an active member of Watermark Congregational Methodist Church in Lucedale.

Thomas C. "T.C." Hall of Gloster, Louisiana, owns a 600-acre farm that includes a commercial beef cattle operation and 92 acres of pine timber. Mr. Hall is married and was previously elected to serve on the board and as a board chairman of Louisiana AgCredit, ACA. He is a former dairy farmer who also manages a family-owned property corporation that includes the development of a residential subdivision and the leasing of family row crop property, some of which is possibly leased to association stockholders. He owns an interest in Hall Family Enterprises, LLC. Mr. Hall also serves as board member for the DeSoto Parish Farm Bureau and Keatchie Water System.

Jonathan Hollingshead of Madison, Mississippi, is the chief executive officer and owner of Business Communications, Inc. ("BCI") which was founded in 1993. BCI has been voted #1 Best Place to Work in Mississippi, #1 IT Company in Mississippi, one of the top 100 IT security companies in the U.S., one of the top 150 managed service providers in the U.S. and Fortinet's Partner of the Year. Mr. Hollingshead has served on several advisory boards for technology companies across the country and has consulted for at least one hedge fund on the technology and security sectors. He obtained a bachelor of science degree from Mississippi State University with a double major in math and computer science and thereafter obtained his master of business administration from Mississippi College. He is married and has three children.

John "Paul" Johns, Jr. of Jonesboro, Louisiana, is the current operator of 500 acres of hay, timber and pastureland, 100 commercial cows and four poultry houses. Mr. Johns retired after 32 years with Liberty Mutual Insurance where he worked in risk analysis, loss prevention and defense litigation management. Prior to his insurance career, he was a 4-H County Agent for eight years. Mr. Johns graduated from Louisiana Tech University with a bachelor's degree in animal science and a master's degree in applied botany. Mr. Johns is a deacon at Sweetwater Baptist Church in Quitman and served as president of Ward 4 Fire Protection District in Jackson Parish. He is a member of the Society of Claim Law Associates, Louisiana Cattleman's Association and Mississippi Cattleman's Association. He is a board member for Jackson Parish Farm Bureau, a member of the Board of Supervisors for the Dugdemona Soil and Water District and Chairman of Farm Bureau Poultry Advisory Committee. Additionally, Mr. Johns participates in the Louisiana Master Farmer Program. Mr. Johns is married and has two children and four grandchildren.

Larry W. Killebrew of Lexington, Mississippi, is the owner/manager of Larry Killebrew Farms, a 3,000-acre farming operation consisting of row crops — cotton, corn and soybeans — and cattle. He and his wife have been farming for 51 years and have a son and other relatives who are also association stockholders. He serves as a director for Holmes County Gin and is a board member of Black Creek Drainage District. He is a member of Farmers Grain Terminal, Holmes County Soil and Water Conservation District, Holmes County Farm Bureau, and Mississippi Corn Promotion Board. He is a deacon at Oregon Memorial Church in Lexington, Mississippi.

Kevin Rhodes of Pelahatchie, Mississippi, owns KDR Farms, Inc., a 300-acre farming operation consisting of a small beef cattle operation, two six-house poultry farms in Rankin County and a five-house poultry farm in Scott County. He is a contract grower with Koch Foods of Mississippi and has been in the poultry business for over 40 years. He graduated from Mississippi State University with a degree in agricultural business. He is married and his brothers and a son and their spouses are all stockholders of Southern AgCredit. Mr. Rhodes serves on the Tenth District Nominating Committee and previously served on the Farm Credit Bank of Texas' Stockholder's Advisory Committee and on the Tenth District Farm Credit Council. He serves as a director on the Rankin County Farm Bureau, Mississippi Poultry Association and is president of the ACL Water Association. He is a life-long member of Church at Shiloh.

Linda S. Staniszewski, CPA of Hattiesburg, Mississippi, is a certified public accountant who retired from the University of Southern Mississippi in 2002, where she served for many years as an accounting instructor. Mrs. Staniszewski is a member of several professional and academic organizations: the American Institute of Certified Public Accountants, Mississippi Society of Certified Public Accountants, and the Southeast Chapter of Mississippi Society of CPAs. She graduated from the University of Southern Mississippi with a bachelor's degree in business administration and master's degree in professional accountancy. She is an active member of the Episcopal Church of Ascension in Hattiesburg, Mississippi.

Phillip D. Morgan, CPA, Chief Executive Officer, of Flora, Mississippi, joined the association in September 2008. He is a graduate of the University of Southern Mississippi with a bachelor of science degree in business administration and a master's degree in professional accountancy. Mr. Morgan began his career in public accounting providing audit and consulting services to commercial and primarily Farm Credit System institutions throughout the U.S. Mr. Morgan is a certified public accountant and member of numerous professional organizations, including state and national public accounting and information technology societies. He is also a stockholder and board member of three recreational land management organizations in which stockholders of the association may also have ownership. He is also a board member of his neighborhood homeowners' association in which other members may be stockholders of Southern AgCredit. Mr. Morgan is a native of Mt. Olive, Mississippi, where his family continues their cattle operation. He and his family are members of First Baptist Church of Flora, Mississippi.

Ted R. Murkerson, Chief Credit Officer, of Jackson, Mississippi, began his Farm Credit career in 1992 working for Northwest Florida Farm Credit and later joined Southwest Georgia Farm Credit, both within the AgFirst District. He was formerly employed as a relationship manager at the Farm Credit Bank of Texas. Mr. Murkerson currently serves as an active member of the Farm Credit Chief Credit Officer Workgroup. In addition, he has served on several steering committees for FCC Services designed to aid in the advancement of new and existing employees. Mr. Murkerson joined the association in June 2008. He is a member of Pinelake Church. He graduated from Troy State University with bachelor's and master's degrees in business administration. He is a native of Bainbridge, Georgia, and continues to be active in the family farm operation.

Britny B. Hester, CPA, Chief Financial Officer, of Jackson, Mississippi, joined the association in April 2013. She is a graduate of Mississippi College with a bachelor of science degree in business administration. She was previously in public accounting, providing auditing and consulting services primarily to Farm Credit System institutions. She is married with two children. She and her family are members of Fondren Church in Jackson, Mississippi.

Amanda R. Hudson, Chief Information Officer, of Madison, Mississippi, joined the association in December 2006. She graduated from Mississippi State University with a bachelor's degree in food science and industry and a master's degree in agribusiness management. Ms. Hudson is a member of numerous organizations, including Pearl River/Stone County Mississippi Forestry Association, where she acts as treasurer. She has served on the Steering Committee for FCC Services Forum for Ag Lending Conference and graduated from the inaugural class of MSU Extension Thad Cochran Agricultural Leadership Program.

Ken D. Hobart, Chief Collateral Risk Officer, of Hollandale, Mississippi, began working for Farm Credit in 1985 and this association in 1989. He is a graduate of Mississippi State University with a bachelor's degree in ag economics. He is a state certified general real estate appraiser, licensed in Mississippi, Louisiana and Arkansas and a member of the American Society of Farm Managers and Rural Appraisers. He is married and a member of First Baptist Church in Greenville, Mississippi. His father is a stockholder of the association.

Jeffrey M. Williams, Vice President General Counsel, of Pearl, Mississippi, attended Mississippi State University from 1988 until 1990. At Mississippi State, he was an active member of Pi Kappa Alpha Fraternity and the University Alumni Delegates. In 1990, he was nominated and accepted into the United States Air Force Academy in Colorado Springs, Colorado. He graduated and was commissioned as a second lieutenant in the United States Air Force in 1994 and served in the active-duty Air Force from 1994 until 1998 as an intelligence officer in the Air Force Special Operations Command. From 1998 to 2001, he worked in the same capacity as a member of the United States Air Force Reserves. In 2001, Mr. Williams joined the Mississippi Air National Guard, where he has attained the rank of lieutenant colonel and continues his service. During his time in the United States Air Force, he completed Air War College, Air Command and Staff College and Squadron Officer School. In 1998, he also enrolled in the University of Mississippi School of Law, and in 2001, he received his juris doctorate degree, cum laude. Upon graduation from law school, he was admitted to the Mississippi Bar and began working as a law clerk for Federal District Court Judge Charles W. Pickering, Sr. He served in this capacity until 2003, at which time he joined Wells, Moore, Simmons & Hubbard where he worked until the firm dissolved in 2011. He then started the law firm of Hubbard, Mitchell, Williams & Strain, PLLC, which he remained a member of until accepting the general counsel position at Southern AgCredit. He is a former member of the board of the Mustard Seed, a non-profit, located in Rankin County, Mississippi. He is also a current member of American Legion Post 1776, located in Cleveland, Mississippi, which is a charitable gaming organization. He is married, and has two sons.

L. Paul Landry, II, Vice President of Risk & Compliance, of Flowood, Mississippi, joined the association in September 2011. Within this role, he is also the Audit Coordinator on behalf of the Audit Committee. He was previously in public accounting, providing consulting services primarily to Farm Credit System institutions. He is a graduate of the University of Louisiana at Monroe with a bachelor's degree in criminal justice and Mississippi College with a B.S.B.A. in accounting. He earned the Certified Regulatory Compliance Manager (CRCM) designation in 2023. He is a native of West Monroe, Louisiana, where he and his family own 80 acres of pine timber. He resides in Brandon, Mississippi with his wife and two children.

Clayton Davis, Regional President, of Greenville, Mississippi, began his Farm Credit career with the association in January 2006. He is a graduate of Mississippi State University with a bachelor's degree in business administration. He is a current board member of First Presbyterian Preschool, previously served on the finance committee of First Baptist Church of Greenville, and currently serves as a presidential director of Delta Council. His father, uncles, and brothers are row crop farmers in the area and are stockholders of the association. He and his wife have three children and reside in Avon, Mississippi, where they own a small farm. They are members of First Baptist Church of Greenville and are prior stockholders of the association.

Brent Barry, Regional President, of Hattiesburg, Mississippi, is a 2002 graduate of Mississippi State University with a degree in forest management. He has been with Farm Credit since May 2003. He and his wife have three children. They are members of Temple Baptist Church in Hattiesburg, Mississippi.

James G. Nicholas, Regional President, of Central, Mississippi, began his Farm Credit career as an intern with Mississippi Land Bank while at Mississippi State University. He was hired in 2011 as a loan officer and now has over 13 years of experience in the Farm Credit System. He is a graduate of Mississippi State University with a bachelor's degree in real estate and finance. He is a board member of the MS River Landowners Alliance and is very active in the central Mississippi community. He and his wife have three young children and reside in Jackson, Mississippi, where they are members of First Presbyterian Church. His father and uncles are association stockholders.

Justin C. Morris, M.S., Senior Vice President - Lending, of Shreveport, Louisiana, began his Farm Credit career working for the Farm Credit Administration as a bank examiner. In 2011, he joined Southern AgCredit, ACA. This is his 16th year in the Farm Credit System and 13th year at Southern AgCredit, ACA. He has a bachelor of science degree from Southern Arkansas University and a master of science degree from the University of Arkansas. He is a member of numerous organizations including Farm Bureau, Ducks Unlimited, National Wild Turkey Federation, the Louisiana Cattlemen's Association, the Louisiana Cotton and Grain Association, and the Shreveport Club, and in 2023 he served on the board of directors for the Louisiana Council of Farmer Cooperatives, Caddo Parish 4-H Foundation, and the Cypress Bayou Corporation. He and his family reside in Benton, Louisiana.

Austin L. Bean, Branch Manager, of Brookhaven, Mississippi, began his Farm Credit career in 2010 with First South Farm Credit, ACA. In 2013, he joined Southern AgCredit, ACA. He graduated from Mississippi State University with a bachelor's degree in business administration in risk management, insurance, and financial planning and from Mississippi College with a master's degree in business administration. He is a board member for the Lincoln County Forestry Association and Lincoln County Cattlemen's Association. He is also a member of numerous other organizations, including the Southwest Mississippi Board of Realtors and Mississippi Forestry Association. He also serves as associate pastor of education and young adults at Gillsburg Baptist Church. He and his wife have two daughters and a son and reside in Gillsburg, Mississippi, where they are members of Gillsburg Baptist Church. His parents and aunt are association stockholders.

Kevin Brown, Branch Manager, of Ridgeland, Mississippi, is a 2014 graduate of the University of Mississippi with bachelor's and master's degrees in business administration. After graduation, he worked as a lender at Community Bank until he joined Southern AgCredit in February 2017. He is a member of several organizations including Madison County Young Professionals, Mississippi Forestry Association, Ducks Unlimited, and National Wild Turkey Federation. He and his wife reside in Madison with their son and are members of First Ridgeland Baptist Church.

Elliott Fancher, Branch Manager, of Greenwood, Mississippi, began his Farm Credit career in September of 2006. He is a graduate of Mississippi State University with a bachelor's degree in animal science with a minor in agricultural business. He is a member of several organizations, including the Mississippi Cattlemen's Association, National Wild Turkey Federation, Ducks Unlimited, Greenwood Chamber of Commerce, and Delta Council. He currently serves on the board of directors for Leflore County Farm Bureau and Winona Christian School. He is an active deacon at Duck Hill Baptist Church where he also serves as chairman of the Childrens Committee, Security Team, and Stewardship Committee. He and his wife have two children. His parents are stockholders of the association.

Brooks Hall, Branch Manager, of Ruston, Louisiana is a 2008 graduate of Mississippi State University with a bachelor's degree in business administration. He began his Farm Credit career in January 2021. Prior to Southern AgCredit, Brooks was an assistant vice president of Bank of Brookhaven, where he worked for eight years. Additionally, he was an examiner for the Mississippi Department of Banking and Consumer Finance. He is a member of various wildlife conservation organizations, such as Ducks Unlimited, the National Deer Association, Whitetails Unlimited, and the National Wild Turkey Federation. He and his wife have two daughters. Brooks grew up in Brookhaven, Mississippi and will be moving to West Monroe, Louisiana to work out of the Ruston branch office in April 2024.

Alex Riser, Branch Manager, of Gulfport, Mississippi, attended and played baseball at Belhaven University. After two conference championships and a College World Series appearance, he received his MBA from Belhaven University. Prior to Belhaven he attended and played baseball for Pearl River Community College where he was nominated team captain and won a South Division Championship and runner up in both the state championship and Region 23 Regional Runner-Up. His career started as a Realtor in 2011 and ended as an active broker in 2015 to join Southern AgCredit's team. He is a member of several wildlife conservation groups, including NDA, NWTF and Ducks Unlimited. As an active conservationist, he has completed his training in NDA's Deer Steward I course in deer research and management and intends to complete Deer Steward II course in herd management, habitat management, hunter management and herd monitoring in the coming year. He and his wife reside in Pearl River County with their son and are members of New Palestine Baptist Church. His father is a current association stockholder.

Matthew Rounsaville, Branch Manager, of Hattiesburg, Mississippi, is a graduate of Mississippi State University with a bachelor's degree in business administration. He joined Southern AgCredit in December 2010 as a loan officer in the Newton branch. He then transferred to the Hattiesburg branch, where he was vice president of lending and most recently assistant branch manager. He and his wife live in Ellisville with their daughter.

Cooper Stringer, Branch Manager, of Newton, Mississippi, is a 2008 graduate of the University of Alabama with a degree in finance. He has been with Farm Credit since October 2011. He is a member of numerous organizations, such as Ducks Unlimited, Whitetails Unlimited, QDMA, National Wild Turkey Federation, and Mississippi Poultry Association. He is a native of Newton, Mississippi, and is a member of St. Patrick Catholic Church in Meridian, Mississippi.

COMPENSATION OF DIRECTORS

Directors were compensated for their service to the association in the form of an honorarium at the rate of \$2,000 per month, the board chairman at the rate of \$3,000 per month, and the Audit Committee chairman at the rate of \$3,000 per month. In addition, directors were compensated for their service to the association in the form of an honorarium at the rate of \$250 per day for director meetings and committee meetings, and a rate of \$250 if committee meetings were the same day as scheduled board meetings. Directors were also reimbursed for certain expenses incurred while representing the association in an official capacity. Mileage for attending official meetings during 2023 was paid at the IRS-approved rate of 65.5 cents per mile. A copy of the travel policy is available to stockholders of the association upon request.

Director	Board Meetings	Other Official Activities	-	Total ensation in 2023
Reggie Allen	8	18	\$	30,500
Bryan "Scott" Bell	8	20		41,250
Lonnie "Gene" Boykin	7	19		30,500
Steven "Steve" Dockens, CPA	8	11		38,750
Loyd Dodson	4	7		16,750
Charles "Allen" Eubanks	7	7		27,500
Thomas C. "T.C." Hall	4	7		12,750
Jonathan Hollingshead	3	7		12,250
John "Paul" Johns	8	15		29,750
Larry W. Killebrew	8	11		28,750
Kevin Rhodes	8	14		29,500
Linda Staniszewski, CPA	4	6		14,500
			\$	312,750

The aggregate compensation paid to directors in 2023, 2022 and 2021 was \$312,750, \$339,250 and \$336,250, respectively. Additional detail regarding director compensation paid for committee service (which is included in the table above) is as follows for 2023:

Director	Audit	Compensation	Governance	Other Meetings and Committees, if Any
Reggie Allen	-	750	-	4,500
Bryan "Scott" Bell	2,000	750	2,000	3,250
Lonnie "Gene" Boykin	1,750	-	-	4,750
Steven "Steve" Dockens, CPA	2,000	-	-	2,750
Loyd Dodson	-	-	750	1,750
Charles "Allen" Eubanks	-	750	1,000	1,750
Thomas C. "T.C." Hall	-	-	-	1,750
Jonathan Hollingshead	500	-	-	1,750
John "Paul" Johns, Jr.	-	-	2,000	3,750
Larry W. Killebrew	-	750	-	2,750
Kevin Rhodes	2,000	-	2,000	3,500
Linda Stanis zewski, CPA	1,000			1,500
	\$ 9,250	\$ 3,000	\$ 7,750	\$ 33,750

The aggregate amount of reimbursement for travel, subsistence and other related expenses paid to directors and on their behalf was \$57,111, \$45,221 and \$44,454 in 2023, 2022 and 2021, respectively.

COMPENSATION OF SENIOR OFFICERS

Compensation Discussion and Analysis - Senior Officers

Overview

The association strives to be a progressive employer and desires to attract and retain superior employees to provide quality service at a profit for the benefit of all stockholders. The board of directors believes market-based salaries coupled with pay for performance or incentive compensation programs are critical to the success of the association and are comparable with and promote the institution's goals and business strategies, and its chartered mission within the Farm Credit System. It is the desire of the board to provide a comprehensive plan that rewards profitability while ensuring the safety and soundness of the institution over a long period of time. Annually, the Compensation Committee and board obtain market data for similar financial institutions and approve the salary plan for all employees. This includes establishing salary ranges based on each employee's level of responsibility and job description. Base salaries for all employees, including the CEO and senior officers, are determined based upon position, performance and market compensation data.

Chief Executive Officer (CEO) Compensation Policy

Compensation for the CEO and other senior officers includes a base salary and participation in the association's Performance Sharing Plan (PSP). The CEO and senior officers of the association also participate in the Farm Credit Benefits Alliance Nonqualified Supplemental 401(k) Plan ("the Plan"). The Plan is a defined contribution plan and is sponsored and maintained by the AgFirst/FCBT Plan Sponsor Committee for the benefit of the participating employers in the AgFirst Farm Credit Bank/Farm Credit Bank of Texas Agreement Regarding Employee Benefit Plans (the "Administrative Agreement") and their eligible employees. One of the purposes of the Plan is to allow a means for participating employers to restore benefits lost due to limitations under the Internal Revenue Code as it relates to the association's existing Pension Plan. The CEO does not participate in the defined benefit retirement plan described in Note 12 to the consolidated financial statements, "Employee Benefit Plans."

Summary Compensation Table

The following table summarizes the compensation paid to the CEO and all senior officers of the association during 2023, 2022 and 2021. This may include other non-senior officers if their total compensation is within the top five highest paid employees. Amounts reflected in the table are presented in the year the compensation was earned.

Name of Individual or number				Change in Pension		
in group (a)	Year	Salary (b)	Bonus (c)	Value (d)	Other (e)	Total
Phillip D. Morgan, CPA, CEO	2023	\$ 425,000	\$ 173,726	\$ -	\$ 49,747	\$ 648,473
	2022	385,000	169,954	-	63,898	618,852
	2021	350,010	156,697	-	54,317	561,025
8	2023	1,503,282	640,781	225,550	232,173	2,601,786
8	2022	1,421,968	606,997	332,648	261,763	2,623,376
8	2021	1,319,636	575,447	1,414	230,660	2,127,157

- (a) Aggregate number of senior officers/highly compensated individuals, excluding CEO.
- (b) Gross salary, including retention plan compensation for certain senior officers.
- (c) For 2023, performance sharing earned in the prior year and paid in the first 30 days of the following calendar year. Additionally, 2023 included performance sharing earned in the current year and paid quarterly.
- (d) Change in pension value represents the change in the actuarial present value of the accumulated benefit under the defined benefit pension plan, the Farm Credit Bank of Texas Pension Plan, from the prior fiscal year to the current fiscal year.
- (e) Amounts in the "Other" column include contribution to supplemental 401 (k) and defined contribution plan, allowance, automobile program, HSA contributions, and group life insurance provided by employer.

Disclosure of information on the total compensation paid and the arrangement of the compensation plans during the last fiscal year to any senior officer or to any other officer included in the aggregate are available and will be disclosed to shareholders of the institution upon request.

Pension Benefits Table

The following table presents the total annual benefit provided from the defined benefit pension plan or the year ended December 31, 2023:

Name	Plan Name	Number of Years Credited Service	of Ac	ent Value cumulated Benefit	Payme During	
	1 ran i tame	Ci cuitcu sei vice		Jeneire	During	2020
Aggregate Number of Senior						
Officers & other highly						
compensated employees						
1 1 3	Farm Credit Bank of Texas					
1	Pension Plan	26.67	\$	1,502,989	\$	-

Pension Benefits Table Narrative Disclosure

One senior officer of the association participates in the Farm Credit Bank of Texas Pension Plan (the "Pension Plan"), which is a qualified defined benefit retirement plan. Compensation, as defined in the Pension Plan, includes wages, incentive compensation, and deferrals to the 401(k) and flexible spending account plans, but excludes annual leave or sick leave that may be paid in cash at the time of termination, retirement, or transfer of employment, severance payments, retention bonuses, taxable fringe benefits, and any other payments. Pension Plan benefits are based on the average of monthly eligible compensation over the 60 consecutive months that produce the highest average after 1996 ("FAC60"). The Pension Plan's benefit formula for a Normal Retirement Pension is the sum of (a) 1.65 percent of FAC60 times "Years of Benefit Service" and (b) 0.50 percent of (i) FAC60 in excess of Social Security covered compensation items and (ii) "Years of Benefit Service" (not to exceed 35). The present value of the senior officers' accumulated Pension Plan is calculated assuming retirement had occurred at the measurement date used for financial reporting purposes with the retirement at age 65. The Pension Plan's benefit formula for the Normal Retirement Pension assumes that the senior officer is married on the date the annuity begins, that the spouse is exactly two years younger than the senior officer and that the benefit is payable in the form of a 50 percent joint and survivor annuity. If any of those assumptions are incorrect, the benefit is recalculated to be the actuarial equivalent benefit.

Other

Employees assigned association automobiles reimburse the association for personal miles at a board-established rate. Employees who use their personal automobiles for business purposes were reimbursed during 2023 at the IRS-approved rate of 65.5 cents per mile.

Neither the CEO nor any other senior officer received noncash compensation exceeding \$5,000 in 2023, 2022 and 2021.

Senior officers, including the CEO, are reimbursed for reasonable travel, subsistence and other related expenses while conducting association business. A copy of the association's travel policy is available to shareholders upon request.

TRANSACTIONS WITH DIRECTORS AND SENIOR OFFICERS

The association's policies on loans to and transactions with its officers and directors, required to be disclosed in this section, are incorporated herein by reference from Note 13 to the consolidated financial statements, "Related Party Transactions," included in this annual report.

DIRECTORS' AND SENIOR OFFICERS' INVOLVEMENT IN CERTAIN LEGAL PROCEEDINGS

None of the association's officers or directors have been involved in legal proceedings that are material to an evaluation of the ability of any person who served as director or senior officer on January 1, 2024, or at any time during the last five years.

RELATIONSHIP WITH INDEPENDENT AUDITOR

Audit fees related to the 2023 audit of the association's consolidated financial statements amounted to \$116,000 compared to \$109,990 for the 2022 audit. In 2023, \$900 incurred was for nonaudit services.

RELATIONSHIP WITH UNINCORPORATED BUSINESS ENTITIES

The association is the single owner of Parkway Place Investments, LLC, which was organized for the purpose of holding and managing foreclosed property for which the assets, liabilities and results of operations have been consolidated in the association's financial statements.

FINANCIAL STATEMENTS

The financial statements, together with the report thereon of PricewaterhouseCoopers dated March 7, 2024, and the report of management in this annual report to stockholders, are incorporated herein by reference.

MEMBER/SHAREHOLDER PRIVACY

Members' nonpublic personal financial information is protected by Farm Credit Administration regulation. Our directors and employees are restricted from disclosing information not normally contained in published reports or press releases about the association or its members.

CREDIT AND SERVICES TO YOUNG, BEGINNING AND SMALL FARMERS AND RANCHERS, AND PRODUCERS OR HARVESTERS OF AQUATIC PRODUCTS

The association is committed to meeting the needs of young, beginning and small farmers and ranchers and producers or harvesters of aquatic products (YBS), and recognizes the need to support young, beginning and small operators to ensure a strong agricultural community for the future. Support of YBS lending activities is a priority in the association. Additional employee time and other resources are combined with the most liberal application of the association's underwriting standards possible to meet the credit needs of YBS farmers and ranchers. In addition, the association actively supports other programs, events, scholarships and educational activities that benefit young people who will become the agricultural providers of tomorrow.

The association sets minimum standards and monitors its YBS performance on a regular basis. These results are also compared to the demographics of the territory it serves as reflected in the USDA Census of Agriculture.

Definitions for "young," "beginning" and "small" farmers and ranchers used by the association are:

• Young: Age 35 or younger as of the loan date

• Beginning: 10 years or less of farming, ranching or aquatic experience as of the loan date

• Small: Less than \$250,000 in annual gross sales of agricultural products

The 2022 USDA Census of Agriculture for the association territory indicates that 7.0 percent of farm operators are "young," 32.1 percent are "beginning" and 88.9 percent of the farms are "small." The association's 2024 goals for YBS lending are:

	Percentage of	Percentage of
YBS Class	Total Loans	Loan Volume
Young	>20%	>15%
Beginning	>45%	>45%
Small	>75%	>60%

The association's YBS loans, as a percentage of total loans outstanding on December 31, 2023, 2022 and 2021, respectively, are reflected in the table below for the past three years.

Young	2023	2022	2021
% of Total Loans	24.58%	24.14%	23.67%
% of Loan Volume	17.22%	17.09%	16.95%
Beginning	2023	2022	2021
% of Total Loans	60.33%	58.78%	56.39%
% of Loan Volume	48.11%	47.42%	44.78%
Small	2023	2022	2021
% of Total Loans	76.50%	76.67%	76.05%
% of Loan Volume	55.75%	56.96%	57.02%

The association's YBS loans, as a percentage of all loans closed each year, are reflected in the table below for the past three years.

Young	2023	2022	2021
% of Total Loans	25.65%	23.19%	21.77%
% of Loan Volume	17.17%	17.68%	16.80%
Beginning	2023	2022	2021
% of Total Loans	62.72%	60.52%	57.68%
% of Loan Volume	44.51%	47.04%	52.63%
Small	2023	2022	2021
% of Total Loans	74.34%	74.84%	73.98%
% of Loan Volume	43.05%	56.29%	60.31%

The association continues to provide credit to YBS farmers and ranchers at high levels as reflected by the above comparative data. Emphasis on this area of the association's lending business will continue to be a priority.

Southern AgCredit, ACA 306 Commerce Center Drive Ridgeland, MS 39157

ADDRESS SERVICE REQUESTED

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