



# A Steady Partner in Times of Uncertainty

2022 ANNUAL REPORT



Farm Credit  
Services  
of America

**\$38.3** BILLION  
in Loans

**\$7.1** BILLION  
in Members'  
Equity

**\$754.0** MILLION  
in Net  
Income

**\$341.0** MILLION  
in Cash-Back  
Dividends  
(Estimated)

## Financial Highlights

	2022	2021	2020
Loans	\$38.3 billion	\$35.7 billion	\$32.2 billion
Members' Equity	\$7.1 billion	\$6.7 billion	\$6.2 billion
Net Income	\$754.0 million	\$773.0 million	\$695.0 million
Cash-Back Dividends	\$341.0 million (estimated)	\$296.5 million (estimated)	\$339.0 million (estimated)

# A steady partner to keep agriculture and your cooperative moving forward.

## GROWING THE NEXT GENERATION

In 2022, we expanded our Young, Beginning and Small Producer programs to include 15 new relationship managers who spend 100% of their time helping the next generation succeed.

Relationship officers across our four-state territory hosted 35 financial skills workshops for nearly 800 of their young and beginning customers, covering topics ranging from balance sheet basics to cash flow fundamentals to succession planning.

For the first time, Farm Credit Services of America (FCSAmerica) offered two Side by Side conferences for young and beginning producers. Nearly 225 customers participated in two days of learning in Omaha, Nebraska, or one day in Sioux Falls, South Dakota.

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**I'M VERY THANKFUL FOR THIS OPPORTUNITY. IT HAS OPENED MY EYES TO SO MUCH THAT I HAVEN'T CONSIDERED, ENCOUNTERED OR EVEN THOUGHT TO ASK!**

– Side by Side attendee

## DELIVERING EXPERTISE TO INFORM BUSINESS DECISIONS

Our customer education events had a big impact on our customers' businesses. In conjunction with Frontier Farm Credit, we hosted five special-edition webinars to deliver timely analyses from leading experts, including geopolitical bestseller Peter Zeihan.

Combined with our monthly webinars – “Two Economists and a Lender” and “Side by Side Digital” – and a virtual GrowingOn® series, we hosted 46 online educational events that served 15,200 registrants. We also hosted 18 in-person GrowingOn meetings and our Executive Summit.

In 2022, FCSAmerica partnered with Frontier Farm Credit and American AgCredit to launch a new source of agricultural industry analyses for farmers and ranchers. Terrain™ offers insights on trends and market-moving events through reports, videos, presentations and more, prepared by a team of economic analysts. Terrain, like all our educational offerings, is free to customers and available at [terrainag.com](https://terrainag.com).

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**I APPRECIATE THE TIME AND EFFORT FARM CREDIT PUT INTO HELPING PRODUCERS AND FAMILY FARMERS.**

– “Two Economists and a Lender” attendee



## SUPPORTING RISK MANAGEMENT PLANS

Volatility and uncertainty call for a strong risk management strategy. FCSAmerica's crop insurance agency continued to grow in 2022, insuring more than 11 million net acres – up from 10 million the previous year. We insured an additional one million acres through the Pasture, Rangeland and Forage (PRF) program.

FCSAmerica invests in the tools and knowledge agents need to ensure our customers have the right protection for their operation.

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**WE CHOSE FARM CREDIT FOR OUR CROP INSURANCE BECAUSE OF THE PEOPLE. THEY BRING SO MUCH KNOWLEDGE AND FLEXIBILITY TO OUR OPERATION, AND THAT ULTIMATELY PROVIDES US WITH THE BEST INFORMATION TO MAKE DECISIONS FOR OUR SPECIFIC OPERATION.**

– Amanda Hollenbeck



## ENGAGING IN THE RESILIENCY AND SUSTAINABILITY OF AGRICULTURE

The world of sustainability is evolving, and producers are looking for opportunities and markets that reward their practices and stewardship. FCSAmerica added a new role, vice president of corporate sustainability, and implemented a sustainability program aimed at:

- ✓ **Educating our customers about opportunities, trends and challenges in sustainable agriculture.**
- ✓ **Enabling customers to participate in sustainable practices through specialized products and programs, if they choose.**
- ✓ **Engaging with third-party organizations to collaborate on partnerships and new opportunities that bring value to our customers, associations, communities and the agriculture industry.**

We invite you to read the accompanying Sustainability Report to learn more about FCSAmerica's and Frontier Farm Credit's new program and the work being done by customer-owners in this area.

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**WE'RE WANTING TO GET BACK TO A SYSTEM THAT IS USING BIOLOGY AND IS NOT AS DEPENDENT ON SYNTHETIC FERTILIZERS AND INPUTS TO MAKE THE SYSTEM GO. WE'RE CUTTING BACK EACH YEAR FROM WHERE WE WERE, AND THE GROUND IS SAYING THANK YOU. YOU CAN SEE IT. YOU CAN PICK UP THE SOIL, AND YOU CAN SMELL IT. THE SOIL IS ALIVE.**

– Clint Cox, featured customer in Sustainability Report

## **Financial Information**

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# Making Good on Our Customer and Industry Promises

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Three years after the COVID-19 pandemic disrupted every aspect of our lives, agriculture continues to feel the fallout of supply chain disruptions, tight labor and higher costs. War between two of the world's top grain producers and shifting trade patterns added uncertainty to already volatile markets. Closer to home, drought in areas of our service territory led to wide variability in 2022 yields and concern that dry conditions could persist into 2023.

Fortunately, commodity prices remain strong, and, on the whole, agricultural producers enter a new production year on solid financial footing. For you, our customer-owners, there also is the assurance that FCSAmerica has the financial strength to meet your credit and risk management needs – to be a steady partner in times of uncertainty.

Our goal every year is to grow your financial cooperative to fulfill our mission of serving agriculture in good and bad times. I am pleased to report 2022 was profitable for FCSAmerica. Corporate lending rose significantly, reflecting our financing capacity and expertise in the needs of complex agribusinesses. Our crop insurance agency continued its year-over-year growth to give our customers the protection they need to withstand adversity, and ag real estate and Rural 1<sup>st</sup>® home lending were solid.

We also saw interest rates increase in the past year, with the Federal Reserve moving swiftly and aggressively in its attempt to tamp down inflation. Ahead of this, FCSAmerica proactively converted nearly 40,000 loans, representing \$13.9 billion, to fixed rates at or near the historical lows of 2020 and 2021.

We can't predict when rates will come back down, but they will. And as always, we will identify opportunities to reduce your rates to save you money.

This is just one of the many ways we strive to add value to your lending relationship with FCSAmerica. We also continue to expand educational programs and industry insights. This past year, we partnered with Frontier Farm Credit and American AgCredit to launch Terrain, a team of agricultural analysts who share their insights through [terrainag.com](https://terrainag.com) and at customer events and meetings. We extended the reach of our specialized young and beginning team to serve our entire territory. And we have a new sustainability program to help inform customers interested in this increasingly important market.

I encourage everyone to read our accompanying Sustainability Report to learn more.

The most tangible value of our cooperative-business model is our patronage program. For 2022, we returned \$341 million of net income in the form of cash-back dividends – the equivalent of 1% of your average eligible daily balance.

The net income we retained ensures we meet your current needs while also investing in the future. This includes advancing our digital tools to make it convenient and secure to do business when and where you need our services. FarmLend®, launched to help farmland buyers start the lending process online, is now offered for AgDirect® loans. We also are introducing new and enhanced features to our cash management tools.

Changes in agriculture are happening at an unprecedented pace, and every decision we make today is aimed at moving you and our industry forward.

On behalf of all of us at FCSAmerica, thank you for your business.



**Mark Jensen**  
President and CEO

# Consistency in the Face of Change

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Many of us have farmed or ranched long enough to appreciate the increasing complexity of managing our businesses. Even in last year's profitable environment, farmers and ranchers dealt with an unprecedented number of challenges. Your Board of Directors continues to make investments that ensure FCSAmerica has the financial strength, services, products, expertise and digital tools to meet the needs of agriculture.

FCSAmerica has long had specialized lending products to help lower financial barriers to starting and growing an operation. This past year FCSAmerica added a team of relationship officers who work one-on-one with young, beginning and small producers across all four states. These relationship officers provide an additional level of support, including workshops and coaching aimed at building business and financial acumen.

No matter our tenure in the industry, we all benefit from FCSAmerica's understanding of agriculture. Technology is changing how we, as customer-owners, do business. And FCSAmerica is changing accordingly. FCSAmerica introduced FarmLend a couple years ago as an online option to apply for a real estate loan. Last year, FarmLend expanded to include an online application for equipment financing through AgDirect. FarmLend now reaches buyers in more than 20 states through partnerships with other Farm Credit Associations.

Collaborations such as FarmLend, Rural 1<sup>st</sup> home lending and AgDirect are important to FCSAmerica, as well as the entire Farm Credit System. By sharing technology, business processes and expertise, FCSAmerica and other Associations can gain efficiencies to better serve agriculture. The result is a stronger financial cooperative.

We all have a stake in FCSAmerica's success. This cooperative exists to be the lender producers can depend on for their lending and risk management needs. FCSAmerica leverages its financial strength to deliver on its mission in good – and most importantly – tough times.

FCSAmerica shares its success with customer-owners through cash-back dividends. In 2022, the Association returned a cash-back dividend equivalent to 1% of a customer's eligible daily balance for a total payout of \$341 million. Since 2004, FCSAmerica has returned \$2.9 billion to eligible customer-owners.

Your Board has approved a cash-back dividend for 2023, the amount of which will be determined in December. This will be the 20<sup>th</sup> consecutive cash-back dividend paid to eligible customer-owners. In this and so many other ways, you can count on our financial cooperative to support agriculture, today and tomorrow.

Thank you for doing business with FCSAmerica.



**Steve Henry**  
2022 Board Chair

## FCSAmerica, ACA Directors

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**Phil Bamesberger** / Indianola, Nebraska

Bamesberger owns and operates Bamesberger Farms and Good Shepherd, LLC, family farming operations that include a variety of crops, hay, a cow-calf herd, and feedlot and hog confinement businesses. He serves as a member of the Red Willow County Farm Bureau Board, the Nebraska Farm Bureau State Legislative Policy Committee, the Red Willow Board of Adjustments, the Peace Lutheran Church Board of Elders and the Southwest Habitat for Humanity Board. Bamesberger was elected to the FCSAmerica Board effective April 1, 2019; his current term ends March 31, 2023.



**Jeff Burg** / Wessington Springs, South Dakota

Burg is president of Firesteel Ranch Corporation, which includes calving and beef feedlot operations and corn, soybeans, small grains and alfalfa crops. He previously served as the managing partner of Foothills Holdings, LLC, an agricultural land holding company. He serves on the South Dakota Corn Growers Association Board and is the organization's delegate for the U.S. Meat Export Federation. He is also a director on the Wessington Springs Township Board. Burg was appointed to fill a vacancy on the FCSAmerica Board effective May 1, 2019; his current term ends March 31, 2025.



**Jason Frerichs** / Wilmot, South Dakota

Frerichs owns and operates a diversified family farming operation that includes soybeans, corn, wheat and alfalfa, as well as a cow-calf and yearling operation. He currently serves as chairman of the South Dakota Soybean Research and Promotion Council and previously served as a farmer director on the United Soybean Board. Frerichs was elected to the FCSAmerica Board effective April 1, 2022; his current term ends March 31, 2026.



**Steve Henry** / Nevada, Iowa

Henry is an owner and partner in LongView Farms, a farming partnership, the owner and manager of Henry Land II, LLC, the owner and president of Henry Corp., and an agent for SLV Farms, a farming and land ownership business. He also serves on the AgriBank District Farm Credit Council. Henry was elected to the FCSAmerica Board effective January 1, 2011; his current term ends March 31, 2023.



**Nicholas Hunt** / Atlantic, Iowa

Hunt is partner of Hunt Bros., Inc., a family farm corporation, and Clan Farms, Inc., a beef cattle feedlot. He is a manager in Hunt Land, LC, a family agricultural land holding company; a partner in Hunt Investment, LC, a holding company for family investments in stocks and bonds; Horizons Partnership, a family agricultural business; and manager of Hunt Legacy Farms, LC, a family agricultural land holding company. Hunt also serves on the CattleFax Board, the Atlantic Community School District Board of Education and the Cass County Hospital Foundation Board. Hunt was elected to the FCSAmerica Board effective January 1, 2007; his current term ends March 31, 2025.



**Nick Jorgensen** / Ideal, South Dakota

An appointed stockholder Director, Jorgensen owns and operates Jorgensen Land and Cattle Partnership with his father, cousin and uncle. The family grows multiple crops, has a registered Angus cow herd and commercial Angus bull operation, and provides guided pheasant hunts. Jorgensen was appointed to the FCSAmerica Board effective April 1, 2016; his current term ends March 31, 2024.



**Jim Kortan** / Brookings, South Dakota

An appointed Director, Kortan is a retired partner with Deloitte and has a background in information technology, strategic planning, risk management, internal controls, regulatory compliance and business process improvement. He is president of LJK Investment Group and a director on the RapidGrow Technologies board, a LED manufacturing business for horticulture. Kortan was appointed to the FCSAmerica Board effective April 1, 2015; his current term ends March 31, 2023.



**Duane Kristensen** / Minden, Nebraska

Kristensen is president of Kristensen Enterprises, LLC, and Gran Boi, LLC, which includes a cow-calf operation as well as corn, soybeans and potato crops. He is retired from Chief Industries Ethanol Division, where he served as general manager/vice president. Kristensen was elected to the FCSAmerica Board effective April 1, 2022; his term will end on March 31, 2026.





**Rick Maxfield** / Lyman, Wyoming

Maxfield is a general partner in Maxfield Ranch. The multigenerational family business includes a cow-calf and backgrounding operation. The family also grows hay. Maxfield serves on the AgriBank District Farm Credit Council Nominating Committee and the Bridger Valley Electric Association Board. Maxfield was elected to the FCSAmerica Board effective April 1, 2015; his current term ends March 31, 2023. Maxfield previously served on the FCSAmerica Board from 2004 to 2006.



**Cris Miller** / Spearfish, South Dakota

Miller is a manager of Miller's Crow Creek Ranch, LLC, a family ranching business with a commercial cow-calf operation, a backgrounding operation and feed crops. He serves on the AgriBank District Farm Credit Council, is the chairman of the Butte Electric Cooperative Board, and serves on the Lawrence County Ag Committee. Miller was elected to the FCSAmerica Board effective January 1, 2012; his current term ends March 31, 2024.



**Dana Morgan** / Corning, Iowa

Morgan is the commercial ingredient manager for New Balance Commodities, a division of BALANCE4WARD, a cattle feeding company that provides ingredient solutions and business management systems. He and his wife operate Morgan Land & Cattle Company, a cow-calf and cattle feeding operation. He is co-owner of Morgan Brothers, LLC, a land holding company, and owns Bragg & Morgan, LLC, a rental property business. He also has a farming partnership with Turner Farms Partnership. He currently serves on the Southwest Iowa Rural Electric Cooperative Board and is a trustee for St. Timothy's Catholic Church. Morgan was appointed to fill a vacancy on the FCSAmerica Board effective July 1, 2020; his current term ends March 31, 2025.



**Jon Van Beek** / Primghar, Iowa

Van Beek has a family farm operation raising corn and soybean seed and is a partner in D-Nine, Inc., custom feeding hogs. He is an elder for Zion Lutheran Church. Van Beek was elected to the FCSAmerica Board effective January 1, 2009; his current term ends March 31, 2024. Van Beek previously served on the FCSAmerica Board from 1995 to 1997 and from 2001 to 2003.



**Susan Voss** / North English, Iowa

Voss is the vice president, secretary, treasurer and director of BS Farms, Inc., a family corn, soybean, hay and cow-calf operation, and chair of BS Lands, LLC, which holds real estate. Susan is a certified public accountant and has more than 35 years of business experience in tax, audit and consulting services for small- to medium-size family farm operations, agribusinesses and a variety of other business entities. She is currently the controller for Ralston Construction, Inc., and its related entities. Voss also serves as vice chair on the Farm Credit Foundations Board. Voss was elected to the FCSAmerica Board effective April 1, 2014; her current term ends March 31, 2026.



**Mark Weiss** / Denver, Colorado

An appointed Director, Weiss is the chief information officer with Tri-Sate Generation and Transmission Association, Inc., a not-for-profit power supply cooperative. His background is in information technology and risk management, and he is a Certified Information Systems Security Professional. Additionally, Weiss completed the National Association of Corporate Directors Cyber-Risk Oversight Program and earned the CERT Certificate in Cybersecurity Oversight. During the past five years, he has served as an executive with Smart Energy Water, and as the chief information officer for NTT Security (US), Inc. Weiss was appointed to the FCSAmerica Board effective April 1, 2014; his current term ends March 31, 2026.



**Jennifer Zessin** / Madison, Nebraska

Zessin and her husband have a farming operation raising corn, soybeans, wheat and alfalfa, and they own Zessin Farms, LLC, and 3Z Equipment, LLC. She has past business experience in banking, human resources and internal auditing. Zessin serves on the AgriBank District Farm Credit Council, the Farm Credit Council Board of Directors and the Farm Credit Council Services Board of Directors. She is also treasurer for Trinity Lutheran Church and School. Zessin was elected to the FCSAmerica Board effective January 1, 2009; her current term ends March 31, 2024.

## Farm Credit Services of America, ACA

## Consolidated Five-Year Summary of Selected Financial Data

(Dollars in thousands)

	2022	2021	2020	2019	2018
<b>Balance Sheet Data</b>					
Loans	\$38,310,415	\$35,719,890	\$32,206,504	\$29,748,180	\$28,386,634
Less allowance for loan losses	58,000	75,000	152,000	163,000	157,000
Net loans	38,252,415	35,644,890	32,054,504	29,585,180	28,229,634
Investment in securities	175,884	—	—	—	—
Investment in AgriBank, FCB	958,328	777,441	710,310	651,643	569,657
Investment in AgDirect, LLP	109,059	94,418	74,087	59,710	54,914
Cash	82,232	51,687	57,690	56,064	108,956
Other property owned	—	7,621	10,271	25,677	33,615
Other assets	842,060	804,236	771,363	890,291	852,494
Total assets	\$40,419,978	\$37,380,293	\$33,678,225	\$31,268,565	\$29,849,270
Obligations with maturities one year or less	\$ 772,361	\$ 585,905	\$ 624,686	\$ 575,455	\$ 539,838
Obligations with maturities greater than one year	32,580,841	30,140,612	26,876,605	24,780,931	23,812,109
Total liabilities	33,353,202	30,726,517	27,501,291	25,356,386	24,351,947
At-risk capital stock	99,139	99,835	95,845	89,629	84,672
Less capital stock receivable (Note 9)	(99,139)	(99,835)	(95,845)	—	—
Retained earnings	7,066,776	6,653,776	6,176,934	5,822,550	5,412,651
Total members' equity	7,066,776	6,653,776	6,176,934	5,912,179	5,497,323
Total liabilities and members' equity	\$40,419,978	\$37,380,293	\$33,678,225	\$31,268,565	\$29,849,270
<b>Statement of Income Data</b>					
Net interest income	\$838,511	\$789,143	\$777,034	\$770,244	\$741,697
Provision for credit losses	(18,158)	(79,231)	3,294	10,723	29,865
Noninterest income	390,658	369,587	345,261	281,849	268,208
Noninterest expense	487,172	456,601	412,552	363,410	340,051
Provision for income taxes	6,181	8,291	11,571	5,937	6,951
Net income	\$753,974	\$773,069	\$694,878	\$672,023	\$633,038
<b>Key Financial Ratios</b>					
For the year					
Return on average assets	1.98%	2.23%	2.16%	2.23%	2.22%
Return on average total members' equity	10.82%	11.86%	11.37%	11.60%	11.83%
Net interest income as a percentage of average earning assets	2.30%	2.38%	2.52%	2.68%	2.72%
Net charge-offs as a percentage of average loans	—	—	0.04%	0.01%	0.01%
At year-end					
Members' equity as a percentage of total assets	17.48%	17.80%	18.34%	18.91%	18.42%
Allowance for loan losses as a percentage of total loans	0.15%	0.21%	0.47%	0.55%	0.55%
Capital ratios:					
Permanent capital ratio	14.84%	15.85%	16.13%	16.81%	16.21%
Common equity Tier 1 ratio	14.82%	15.82%	16.06%	16.70%	16.10%
Tier 1 capital ratio	14.82%	15.82%	16.06%	16.70%	16.10%
Total capital ratio	15.00%	16.06%	16.55%	17.24%	16.63%
Tier 1 leverage ratio	16.42%	17.14%	17.32%	17.90%	17.29%
<b>Other</b>					
Cash patronage distribution payable to members	\$341,000	\$296,500	\$339,000	\$262,000	\$230,000

# Farm Credit Services of America, ACA

## Management’s Discussion and Analysis of Financial Condition and Results of Operations

The following commentary reviews the consolidated financial condition and consolidated results of operations of Farm Credit Services of America, ACA (FCSAmerica) and its subsidiaries, Farm Credit Services of America, FLCA and Farm Credit Services of America, PCA (the subsidiaries), and provides additional specific information. The accompanying Consolidated Financial Statements and notes to the Consolidated Financial Statements also contain important information about our financial condition and results of operations.

The Farm Credit System is a federally chartered network of borrower-owned lending institutions composed of cooperatives and related service organizations, established by Congress to meet the credit needs of American agriculture. As of January 1, 2023, the Farm Credit System consisted of three Farm Credit Banks, one Agricultural Credit Bank and 61 customer-owned cooperative lending institutions (Associations). The Farm Credit System serves all 50 states, Washington, D.C., and Puerto Rico. This network of financial cooperatives is owned and governed by the rural customers the Farm Credit System serves – the American farmer and rancher.

AgriBank, FCB, a Farm Credit System bank, and its affiliated Associations are collectively referred to as the AgriBank Farm Credit District. FCSAmerica, ACA is one of the affiliated Associations in the AgriBank Farm Credit District.

The Farm Credit Administration is authorized by Congress to regulate the Farm Credit System banks and Associations. The Farm Credit System Insurance Corporation (FCSIC) administers the Farm Credit System Insurance Fund. The Insurance Fund ensures the timely payment of principal and interest on Systemwide debt obligations and the retirement of protected borrower capital at par value and for other specified purposes.

To request a free copy of our annual or quarterly reports, contact us at PO Box 2409, Omaha, NE 68103-2409, (800) 531-3905, via email to [\\$sr@fcsamerica.com](mailto:$sr@fcsamerica.com) or view them on our website, [fcsamerica.com](http://fcsamerica.com). The annual report is available on our website no later than 75 days after the end of the calendar year, and shareholders are provided a copy of the report no later than 90 days after the end of the calendar year. The quarterly reports are available on our website no later than 40 days after the end of each calendar quarter.

### Forward-Looking Information

This annual report includes 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 “anticipate,” “believe,” “estimate,” “may,” “expect,” “intend,” “outlook” and similar expressions are used to identify such forward-looking statements. These statements reflect our current views with respect to future events. However, actual results may differ materially from our expectations due to a number of risks and uncertainties that may be beyond our control. These risks and uncertainties include but are not limited to:

- political (including trade and environmental policies and civil unrest), legal, regulatory, financial markets, and economic conditions or other conditions and developments in the United States and abroad;
- economic fluctuations in the agricultural, international, rural and farm-related business sectors;
- unfavorable weather, disease and other adverse climatic or biological conditions that periodically occur and impact agricultural productivity and income;
- changes in United States government support of the agricultural industry (including government support payments) and the Farm Credit System as a government-sponsored enterprise (GSE), as well as investor and rating-agency reactions to events involving the United States government, other GSEs and other financial institutions;
- actions taken by the Federal Reserve System in implementing monetary policy;
- credit, interest rate and liquidity risks inherent in our lending activities;
- changes in our assumptions for determining the allowance for credit losses and fair value measurements;
- industry outlooks for agricultural conditions;
- changes in interest rate indices utilized in our lending;
- length and severity of an epidemic or pandemic;
- cybersecurity risks, including a failure or breach of our operational or security systems or infrastructure, or those of our third-party vendors or other service providers;
- disruptive technologies impacting the banking and financial services industries or implemented by our competitors that negatively impact our ability to compete in the marketplace.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

### Commodity Review and Outlook

United States producers finished 2022 with solid earnings, with net farm income up 13.8 percent from 2021 to a record \$160.5 billion. Adjusted for inflation, this would put farm income at its highest level since 1973. Driving the increase in net farm income were farm cash receipts from the sale of agricultural commodities as prices strengthened from 2021 to 2022. Nationally, farm cash receipts increased 24.3 percent compared to 2021 for a total of \$541.5 billion.

Crop receipts increased 19.0 percent year-over-year, with large increases from corn, soybeans and wheat. Dry conditions across the western Corn Belt impacted crop yields, while the war between Russia and Ukraine disrupted global supplies for crops such as corn and wheat. As a result, both domestic and global stocks for corn, soybeans and wheat were relatively tight in 2022.

All major commodity categories in cattle and calves, dairy, broilers and hogs saw an increase in receipts. Cash receipts from cattle and calves increased \$13.9 billion, or 19.0 percent. Fed steer prices averaged \$137 per hundredweight in January and increased in 2022 to an average of \$156 per hundredweight by December. Cattle supplies tightened in response to drought and high feed costs. At the same time, United States beef exports remained robust and domestic beef demand was up, driving strong prices.

Cash receipts for hogs topped more than \$29.5 billion, an increase of \$1.5 billion, or 5.5 percent, from 2021. While the pork sector benefited from higher prices and record-high cash offerings in the first half of 2022, producers faced headwinds from high production costs, increased disease pressure and uncertainty tied to California's Proposition 12. Pork exports from the United States were lower year-over-year. Looking ahead, China's short- and long-term ability to manage African swine fever is unclear, thus United States pork exports in 2023 are unknown.

Higher prices pushed milk receipts up about 38.0 percent from 2021 to 2022, an increase of \$15.9 billion to \$57.6 billion. While the number of milk cows on farms decreased by approximately 0.5 percent from 2021, United States milk production increased 0.2 percent due to the overall milk per cow increasing. Additionally, dairy exports were robust in 2022.

Egg laying hen counts and production were down from 2021 as highly pathogenic avian influenza (HPAI) impacted the sector. Consumer demand and diminished stocks generated a nearly unprecedented level of spot market buying by retailers during the second half of 2022, leading to record-high wholesale egg prices that yielded record profitability for egg producers. While Urner Barry's Midwest large-graded price decreased \$2.00 from its record high of \$5.43 in December 2022, egg prices are expected to remain elevated into 2023 and support continued profitability for egg producers.

Despite strong prices, producers faced many challenges in 2022, including market volatility tied to persistent supply chain disruptions, the Russia-Ukraine war, interest rate hikes, drought and the highest inflation rate since the early 1980s, which drove up labor and production costs.

Largely absent from net farm income in 2022 were direct government payments. After reaching a record high of \$45.6 billion in 2020, direct government farm-program payments decreased to \$25.9 billion in 2021 and declined even further in 2022 to \$16.5 billion due to lower supplemental and disaster assistance. As a result, higher cash receipts in 2022 were partially offset by higher production expenses and lower direct government payments.

The average December monthly prices received by farmers and ranchers for the past five years are reflected in the table below:

Commodity	Averages for the Month of December:				
	2022	2021	2020	2019	2018
Corn	<b>\$6.58</b>	\$5.47	\$3.97	\$3.71	\$3.54
Soybeans	<b>\$14.40</b>	\$12.50	\$10.50	\$8.70	\$8.57
Wheat	<b>\$8.98</b>	\$8.59	\$5.43	\$4.64	\$5.28
Beef cattle (all)	<b>\$154.00</b>	\$137.00	\$108.00	\$118.00	\$117.00
Hogs (all)	<b>\$62.50</b>	\$56.50	\$49.10	\$47.30	\$43.40
Milk (all)	<b>\$24.70</b>	\$21.70	\$18.50	\$20.70	\$16.40
Eggs (all)	<b>\$4.49</b>	\$1.36	\$0.73	\$0.93	\$1.17

We monitor, compile and report real estate sales information for FCSAmerica's four-state territory. We also monitor 63 benchmark farms in the four states, the values of which are updated each January and July. The following table compiled by our appraisal team reflects average value changes for each state during the past six-month, one-year, five-year and ten-year periods as of January 1, 2023. The current number of benchmark farms is shown in parentheses after each state.

State	Six-Month	One-Year	Five-Year	Ten-Year
Iowa (21)	3.5%	12.8%	61.0%	39.5%
Nebraska (18)	5.1%	14.3%	38.4%	28.6%
South Dakota (22)	9.2%	17.3%	34.6%	51.7%
Wyoming (2)	12.4%	29.7%	64.0%	119.9%

Overall, real estate values have continued to show a steady upward trend throughout 2022. In the latter half of 2020 and into 2021, farmland values saw their steepest increase in values in the past 10 years. This was largely due to government payments, strong commodity prices, good crop yields and historically low interest rates. Strong commodity prices, buyer demand, widening market participants and volatility in the stock market continue to strengthen the real estate market. Market participants are keeping a close eye on interest rates, as we have seen increases over the past year. However, this new interest rate environment has not yet appeared to have a significant impact on land values.

**Farm Credit Services of America, ACA**  
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**Loan Portfolio**

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Our loan volume experienced another solid year of growth and increased \$2.6 billion, or 7.3 percent, in 2022. The majority of the loan volume increase came from long-term agricultural mortgage loans and agribusiness loans. Our loan portfolio consists primarily of agricultural real estate loans, production operating loans, intermediate term installment loans and credit facilities to agricultural businesses. A high percentage of real estate loan installments are due in the December-to-March period. Most operating loans mature and are refinanced after the fall harvest and before spring planting. Operating loan volume tends to peak late in the fall, decline toward January and trend upward during the remainder of the year. Equipment loans generally have annual installments that correlate to customer commodity sales. Federal regulations state that long-term real estate loans are not to exceed 85.0 percent of the property's appraised value (97.0 percent if guaranteed by a government agency). However, internal lending procedures require a more conservative loan-to-value ratio, which results in an average loan-to-value ratio in the real estate portfolio of less than 50.0 percent of current market values.

We have sold to AgriBank, FCB participation interests in certain loans as part of a pool program. The total outstanding participation interests in this program were \$61.1 million, \$66.6 million and \$277.6 million at December 31, 2022, 2021 and 2020, respectively.

## Farm Credit Services of America, ACA Management's Discussion and Analysis of Financial Condition and Results of Operations

The following table summarizes our loan portfolio by major category (includes related accrued interest receivable, dollars in thousands):

	December 31,					
	2022		2021		2020	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Accrual loans:						
Long-term agricultural mortgage	\$23,166,531	59.7%	\$22,254,387	61.6%	\$19,508,076	59.8%
Production and intermediate term	7,350,820	19.0	7,140,313	19.8	6,736,755	20.7
Agribusiness loans to:						
Cooperatives	509,208	1.3	606,119	1.7	536,319	1.6
Processing and marketing	3,437,573	8.9	2,802,168	7.8	2,598,718	8.0
Farm-related business	655,970	1.7	485,321	1.3	436,098	1.3
Communication	676,846	1.7	540,855	1.5	517,037	1.6
Energy loans	993,076	2.6	517,126	1.4	337,441	1.0
Water/wastewater	100,387	0.3	36,167	0.1	22,603	0.1
Rural residential real estate	832,069	2.1	966,357	2.7	1,144,507	3.5
Agricultural export finance	127,638	0.3	89,855	0.2	98,596	0.3
Other	860,702	2.2	583,831	1.6	520,991	1.6
Nonaccrual loans	84,753	0.2	102,662	0.3	167,524	0.5
Total loans	<b>\$38,795,573</b>	<b>100.0%</b>	<b>\$36,125,161</b>	<b>100.0%</b>	<b>\$32,624,665</b>	<b>100.0%</b>

The other category is primarily composed of certain assets characterized as mission-related investment loans and U.S. Department of Agriculture guaranteed loans.

We have no single customer or group of related customers who comprises more than 10.0 percent of our volume or who would have a material effect if they no longer did business with us.

	December 31,		
	2022	2021	2020
Grain	37.0%	38.8%	38.8%
Landlords/investors	11.2	11.5	10.8
Beef feedlot	8.5	8.8	8.3
Swine	7.2	7.4	7.6
Cow-calf	5.7	6.3	6.6
Dairy	3.8	4.1	3.8
Forest products	2.3	2.2	2.1
Fruits/vegetables	1.8	1.6	1.8
Meat/proteins processing	1.7	1.4	1.6
Poultry	1.6	1.7	1.7
Farm supply	1.5	1.9	2.2
Energy generation/transmission	1.5	1.1	1.0
Fertilizer/chemical	1.4	1.3	1.3
Food processing	1.4	1.1	1.0
Other	13.4	10.8	11.4
Total	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Commodities are based on the borrower's primary intended commodity at the time of loan origination and may change due to borrower business decisions as a result of changes in weather, prices, input costs and other circumstances.

Our chartered territory includes Iowa, Nebraska, South Dakota and Wyoming. The remainder of our portfolio is purchased outside of the Association's territory to support rural America and to diversify our portfolio risk. The geographic distribution of loan volume follows:

State	December 31,		
	2022	2021	2020
Iowa	34%	36%	35%
Nebraska	24	25	26
South Dakota	16	16	17
Wyoming	2	2	2
Other states	24	21	20
	<b>100%</b>	<b>100%</b>	<b>100%</b>

In certain circumstances, government agency guarantee programs are used to reduce the risk of loss. At December 31, 2022, \$846.5 million of our loans were substantially guaranteed under these government programs compared to \$569.1 million in 2021 and \$505.7 million in 2020.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

A loan is impaired when it is probable that all amounts due under the contractual terms of the loan agreement will not be collected. All risk loans are considered to be impaired loans. Risk loans include nonaccrual loans, formally restructured loans, and loans that are 90 days or more past due and still accruing interest.

The following table summarizes risk asset and delinquency information (dollars in thousands):

	December 31,		
	2022	2021	2020
Risk loans:			
Nonaccrual	<b>\$ 84,753</b>	\$102,662	\$167,524
Restructured	<b>37,036</b>	30,696	31,503
90 days past due still accruing interest*	<b>12,673</b>	6,203	2,338
Total risk loans	<b>134,462</b>	139,561	201,365
Other property owned, net	<b>—</b>	7,621	10,271
Total risk assets	<b>\$134,462</b>	\$147,182	\$211,636
Risk loans as a percentage of total loans	<b>0.35%</b>	0.39%	0.62%
Nonaccrual loans as a percentage of total loans	<b>0.22%</b>	0.28%	0.51%
Current nonaccrual loans as a percentage of total nonaccrual loans	<b>74.1%</b>	86.0%	65.7%
Total delinquencies as a percentage of total loans	<b>0.29%</b>	0.29%	0.41%

\*Accruing loans include accrued interest receivable.

Total risk loans and other property owned have both decreased since the end of 2021. The decrease in risk loans primarily results from a decrease in nonaccrual loans that was slightly offset by increases in restructured loans and loans that were 90 days past due and still accruing interest. The decrease in other property owned was due to sale of the property. Based on our analysis, loans 90 days or more past due and still accruing interest were adequately secured and in the process of collection. Additionally, as risk loans are reviewed, it is not unusual to experience movement between risk classifications. Risk loans as a percentage of total loans remain at manageable levels.

Our adversely classified assets decreased during 2022, ending the year at 1.63 percent of the portfolio compared to 3.01 percent of the portfolio at December 31, 2021, and 5.95 percent at December 31, 2020. Adversely classified assets are assets that we have identified as showing some credit weakness according to our credit standards. We have considered portfolio credit quality in assessing the reasonableness of our allowance for loan losses.

The allowance for loan losses is an estimate of losses on loans in our portfolio as of the financial statement date. We determine the appropriate level of allowance for loan losses based on the periodic evaluation of factors such as loan loss history, estimated probability of default, estimated loss severity, portfolio quality, and current economic and environmental conditions.

Comparative allowance coverage of various loan categories follows:

	December 31,		
	2022	2021	2020
Allowance as a percentage of:			
Total loans	<b>0.15%</b>	0.21%	0.47%
Nonaccrual loans	<b>68.43%</b>	73.06%	90.73%
Total risk loans	<b>43.13%</b>	53.74%	75.48%
Net charge-offs as a percentage of average loans	<b>—</b>	—	0.04%
Adverse assets to risk funds*	<b>10.22%</b>	18.53%	34.90%

\*Risk funds include permanent capital and allowance for loan losses.

In our opinion, the allowance for loan losses at December 31, 2022, is adequate to provide for probable and estimable losses in the loan portfolio.

### Current Expected Credit Loss Adoption

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

After adoption of this guidance, the allowance for credit losses takes into consideration relevant information about past events, current conditions and macroeconomic forecasts of future conditions. Multiple economic scenarios are considered over a reasonable and supportable forecast period, after which, the framework incorporates historical loss experience. Final loss estimates also consider factors affecting credit losses not reflected in the scenarios due to the unique aspects of current conditions and expectations. These factors may include, but are not limited to, lending policies, portfolio concentrations, regulatory guidance and/or lags in economic forecast information.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

As a result of adoption of this guidance, the allowance for loan losses increased by \$14 million and the reserve for unfunded commitments decreased by \$2 million. The increase in the allowance for loan losses is largely due to the requirement of the standard to estimate losses to the assets' contractual maturities, resulting in an increase of allowances attributable to our long-term real estate portfolios. Partially offsetting the increase are modest decreases in allowance attributable to our short-term portfolios. The decrease in the allowance for unfunded commitments is largely due to the requirement of the standard to estimate losses to the assets' contractual maturities, resulting in a decrease of allowance attributable to our short-term operating portfolios. Additional information related to the adoption of this new guidance is included in Note 2 to the accompanying Consolidated Financial Statements.

### Investment Securities

In addition to loans, we held investment securities. Investment securities totaled \$175.9 million at December 31, 2022. Our investment securities consisted of securities containing pools of loans guaranteed by the U.S. Small Business Administration.

The investment portfolio is evaluated for other-than-temporary impairment. For the year ended December 31, 2022, we have not recognized any impairment on our investment portfolio.

Effective January 1, 2023, we adopted the CECL accounting guidance. No allowance for credit losses was recognized in relation to our investment portfolio upon adoption. Additional information related to the adoption of this new guidance is included in Note 2 to the accompanying Consolidated Financial Statements. Additional investment securities information is included in Note 5 to the accompanying Consolidated Financial Statements.

### Results of Operations

The following table provides profitability information:

	December 31,		
	2022	2021	2020
Net income (dollars in thousands)	<b>\$753,974</b>	\$773,069	\$694,878
Return on average assets	<b>1.98%</b>	2.23%	2.16%
Return on average members' equity	<b>10.82%</b>	11.86%	11.37%

Changes to our return on average assets and return on average members' equity are related directly to the changes in assets discussed in the "Loan Portfolio" section, and the changes in members' equity are discussed in the "Members' Equity" section.



## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

Major components of the changes in net income for 2022, 2021 and 2020 are outlined in the following table (dollars in thousands):

	For the year ended December 31,			Increase (decrease) in net income	
	2022	2021	2020	2022 vs. 2021	2021 vs. 2020
Net interest income	\$838,511	\$789,143	\$777,034	\$49,368	\$12,109
Provision for credit losses	(18,158)	(79,231)	3,294	(61,073)	82,525
Noninterest income	390,658	366,752	342,110	23,906	24,642
Noninterest expense	487,172	453,766	409,401	(33,406)	(44,365)
Provision for income taxes, net	6,181	8,291	11,571	2,110	3,280
Net income	\$753,974	\$773,069	\$694,878	\$(19,095)	\$78,191

The effects on net interest income from changes in average volumes and rates are presented in the following table (dollars in thousands):

	2022 vs. 2021	2021 vs. 2020
Change in volume	\$75,326	\$63,419
Change in interest rates	(24,434)	(50,842)
Change in nonaccrual income	(1,524)	(468)
Net change	\$49,368	\$12,109

The net interest margin was 2.30 percent for 2022 compared to 2.38 percent in 2021 and 2.52 percent in 2020. During 2022, our average earning assets grew at a greater pace than our net interest income over 2021.

Net interest income included income on nonaccrual loans that totaled \$188 thousand in 2022, \$1.7 million in 2021 and \$2.2 million in 2020. Nonaccrual interest income is recognized when:

- received in cash,
- collection of the recorded investment is fully expected, and
- prior charge-offs have been recovered.

We recorded an \$(18.2) million provision for credit losses for 2022 compared to a \$(79.2) million provision for credit losses for 2021 and a \$3.3 million provision for credit losses for 2020. We experienced some credit quality improvement in nearly all portfolios. In 2021, we incorporated a change in our estimated collateral values for our agricultural real estate portfolio driving the \$(79.2) million provision. The provision for credit losses includes the provision for loan losses and the provision for unfunded lending commitments. The reserve for unfunded lending commitments is based on our best estimate of losses inherent in lending commitments made to customers but not yet disbursed. Factors such as likelihood of disbursement and likelihood of losses given disbursement were utilized in determining this contingency.

We recorded net recoveries of charge-offs of \$1.2 million in 2022 (0.00 percent of average loans), net recoveries of charge-offs of \$231 thousand in 2021 (0.00 percent of average loans) and net charge-offs of \$11.3 million in 2020 (0.04 percent of average loans).

The increase in noninterest income is primarily due to an increase in patronage income and insurance income slightly offset by a reduction in AgDirect, LLP program fees, which are more fully described under "AgDirect, LLP" later in this section of the annual report. The increase in noninterest expense is primarily due to salary, benefits and other expenses for increased staffing levels to support business initiatives and an increase in the FCSIC Insurance Fund premium. The FCSIC Board meets periodically throughout the year to review premium rates and has the ability to change these rates at any time. The Farm Credit System insurance expense increased in 2022 primarily due to an increase in the Insurance Fund premium rate on Systemwide-adjusted insured debt. The premium rate, which is primarily impacted by System growth, was 20 basis points for 2022, compared to 16 basis points for 2021, and eight basis points for the first half of 2020 and 11 basis points for the second half of 2020. The FCSIC has announced premiums will be 18 basis points for 2023. See Note 1 to the accompanying Consolidated Financial Statements for additional information on the Insurance Fund.

### Provision for Income Taxes

The change in provision for income taxes was primarily related to our estimate of taxes based on taxable income. Additional disclosure is included in Note 11 to the accompanying Consolidated Financial Statements.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

### Patronage Program

Our Board adopted a patronage program for eligible customers in 2022. Our Board has adopted patronage programs annually for nearly two decades. The 2022 program is based on each customer's average daily balance of eligible loans outstanding during the year on eligible originations, participations purchased and participations sold volume. The patronage program is a distribution of earnings to our eligible stockholders and is a qualified (cash) distribution referred to as a cash-back dividend. We recorded a patronage liability of \$341.0 million in December 2022 to be paid in 2023.

The 2021 and 2020 patronage programs were based on each customer's average daily balance of eligible loans outstanding during the year on eligible originations and participations purchased. We recorded a patronage liability of \$296.5 million in December 2021 and \$339.0 million in December 2020.

Our Board also has adopted a patronage program for 2023. The 2023 patronage program will be based on each customer's average daily balance of eligible loans outstanding during 2023 to be paid in 2024 on eligible originations, participations purchased and participations sold volume.

### AgriBank, FCB Patronage Income

We receive three types of discretionary patronage from AgriBank, FCB. AgriBank, FCB's Board of Directors sets the level of patronage for each of the following:

- wholesale patronage, which includes patronage on our note payable with AgriBank, FCB,
- pool program patronage based on the net earnings of loan participation interests sold to AgriBank, FCB, and
- distributions based on our share of the net earnings of the loans in the AgDirect® trade credit financing program, adjusted for required return on capital and servicing and origination fees.

AgriBank, FCB's capital plan is intended to provide for adequate capital at AgriBank, FCB under capital regulations as well as create a path to long-term capital optimization within the AgriBank, FCB District. The plan optimizes capital at AgriBank, FCB, distributing its available earnings in the form of patronage, either cash or AgriBank, FCB stock, which is at the sole discretion of the AgriBank, FCB Board of Directors. The plan is designed to maintain capital adequacy such that sufficient earnings will be retained in the form of unallocated retained earnings and allocated stock to meet the leverage ratio target and other regulatory or policy constraints prior to any cash patronage distributions.

We received patronage income based on the average balance of our note payable to AgriBank, FCB. We recorded patronage income of \$35.5 million in cash and \$121.3 million in stock in 2022, \$133.1 million in cash and \$23.6 million in stock in 2021, and \$146.9 million in cash in 2020.

We also received patronage income related to our sale of participation interests in the pool of certain real estate loans, pool of commercial loans and pool of adverse asset loans to AgriBank, FCB in addition to our participation in ProPartners Financial. We recorded pool patronage income of \$4.8 million, \$6.9 million and \$9.2 million in cash patronage in 2022, 2021 and 2020, respectively. We recorded no pool patronage income in stock patronage in 2022, \$76 thousand in stock patronage in 2021 and no pool stock patronage income in 2020. In 2021, per contractual conditions, we repurchased AgriBank, FCB's participation interests in certain real estate pooled loans totaling \$175 million.

The partnership distribution on our share of net earnings of the loans in the AgDirect trade credit financing program is described under "AgDirect, LLP" later in this section of the annual report.

A breakdown of patronage income received is shown in the following table (dollars in thousands):

	For the 12 months ended December 31,		
	2022	2021	2020
Patronage from AgriBank, FCB	\$161,575	\$163,674	\$156,059
AgDirect, LLP partnership distribution	13,524	9,521	8,717
Other patronage	23,019	1,613	1,443
Total patronage income	\$198,118	\$174,808	\$166,219
Form of patronage distributions:			
Cash	75,561	150,733	166,219
Stock	122,557	24,075	—
Total patronage income	\$198,118	\$174,808	\$166,219

### Funding and Liquidity

Our approach to sustaining sufficient liquidity to fund operations and meet current obligations is to maintain an adequate line of credit with AgriBank, FCB. At December 31, 2022, we had a \$36 billion revolving line of credit with AgriBank, FCB. We generally apply excess cash to this line of credit. Due to the cooperative structure of the Farm Credit System, and as we are a stockholder of AgriBank, FCB, we expect this borrowing relationship to continue into the foreseeable future. Our other source of lendable funds is from equity.

As described in Note 8 to the accompanying Consolidated Financial Statements, this line of credit is governed by a General Financing Agreement and is collateralized by a pledge of substantially all of our assets and also is subject to regulatory borrowing limits. The line of credit will be renegotiated prior to the maturity date of June 30, 2024. We expect this line of credit to be sufficient to fund our operations. The note payable related to this line of credit reprices monthly. Our average cost of funds is variable and may fluctuate based on the current interest rate environment.

## Farm Credit Services of America, ACA

# Management’s Discussion and Analysis of Financial Condition and Results of Operations

At December 31, 2022, the direct loan average balance was \$30.9 billion compared to \$27.8 billion at December 31, 2021, and \$25.8 billion at December 31, 2020. At December 31, 2022, the actual loan balance was \$32.6 billion, compared to \$30.1 billion at the end of 2021 and \$26.9 billion at the end of 2020. At December 31, 2022, the direct loan interest rate was 2.99 percent compared to 1.35 percent at December 31, 2021, and 1.34 percent at December 31, 2020.

The interest rate risk inherent in our loan portfolio is substantially mitigated through this funding relationship. AgriBank, FCB manages interest rate risk through its direct loan pricing and asset/liability management processes. The direct loan pricing mechanism simulates matching the cost of underlying debt with substantially the same terms as the anticipated terms of our loans to customers. The primary risks we manage include pipeline risk and basis risk. Pipeline risk occurs when we commit a fixed interest rate to a customer in advance of the loan’s closing date and is effectively mitigated through the use of rate-lock agreements. Basis risk occurs when the interest rate on a loan reprices according to one index, while the debt supporting that loan reprices according to another index.

The repricing attributes of our line of credit generally correspond to the repricing attributes of our loan portfolio, which significantly reduce our market interest rate risk. However, we maintain some exposure to interest rates, primarily from loans to customers, which may not have a component of our line of credit with an exact repricing attribute. With limited exceptions in accordance with the Farm Credit Administration guidance, we have ceased issuing new loans indexed to London Interbank Offer Rate (LIBOR), and all remaining loans indexed to LIBOR have appropriate fallback language.

Intercontinental Exchange Benchmark Administration (the entity responsible for calculating LIBOR) ceased the publication of the one-week and two-month USD LIBOR settings immediately following the LIBOR publication on December 31, 2021, and has announced it intends to cease publication of the remaining USD LIBOR settings immediately following the LIBOR publication on June 30, 2023. It is widely anticipated that the Secured Overnight Financing Rate (SOFR) published by the CME Group will generally be the fallback to LIBOR.

The Farm Credit System has established a LIBOR transition workgroup to provide leadership in addressing the LIBOR phaseout across System entities. In coordination with this group, we have developed a comprehensive project plan to address the issues surrounding a transition away from LIBOR. This plan is consistent with regulatory guidance from the Farm Credit Administration, and it incorporates actions to address risk identification and reporting, mitigation strategies, development or adoption of products utilizing alternative reference rates, operational and system impacts, a process for monitoring regulatory and industry developments, as well as communication to stakeholders. While many factors can impact our net interest income, we do not expect a significant impact due to the LIBOR transition at this time.

During 2022, we offered a fixed rate line of credit program for our operating loans. The balance of this program at December 31, 2022, was \$2.0 billion.

We provide financing to eligible customers with various interest rate programs. New loans are priced with consideration given to local competitive conditions, the cost of debt that will be incurred to fund the loan, the individual risk elements of the loan and profit objectives. Interest on real estate loans is generally paid in full annually, while interest on agricultural production loans is generally paid in full at the annual renewal date of the loan.

We offer variable-rate loan products that include variable-rate loans repriced at our discretion, as dictated by market conditions, and market-indexed variable-rate loans that provide customers with the option of indexing their interest rate to external market indices such as the SOFR or the prime rate.

We also offer fixed-rate operating loans for up to 24 months, fixed-rate installment loans for up to 10 years and fixed-rate mortgage loans in yearly increments from five to 35 years.

Additionally, we offer real estate adjustable-rate loans that are indexed to one-, three- or five-year U.S. Department of the Treasury rates. The loans reprice at one-, three- or five-year intervals at a rate equal to the corresponding U.S. Department of the Treasury rate plus a contractual spread. The one-, three- or five-year adjustable-rate loans are generally subject to periodic caps ranging from 2.0 percent to 2.5 percent with a 6.0 percent life cap. The cost of debt supporting these loans is capped accordingly.

We also offer a prepayment-restricted loan product. This is a fixed-rate product with a prepayment penalty provision if prepayments are made during the initial three, five or seven years of the loan term. For agreeing to restricted prepayments, the customer receives a reduced interest rate that remains in effect for the entire loan term.

A breakdown of the loan portfolio by rate type, as a percentage of total volume at December 31, is shown in the following table:

	December 31,		
	2022	2021	2020
Variable rate	30.3%	35.9%	38.7%
Fixed rate	69.7	64.1	61.3
	100.0%	100.0%	100.0%

## Farm Credit Services of America, ACA

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### Members' Equity

Our equity structure is described in Note 9 to the accompanying Consolidated Financial Statements. Members' equity increased to \$7.07 billion at December 31, 2022, compared to \$6.65 billion at December 31, 2021, and \$6.18 billion at December 31, 2020. The increase in 2022 was due to net income recorded in 2022 offset by patronage payable. Members' equity as a percentage of total assets decreased to 17.5 percent at December 31, 2022, compared to 17.8 percent at December 31, 2021, and 18.3 percent at December 31, 2020.

Effective January 1, 2023, we adopted the CECL accounting guidance. The adoption of this guidance resulted in a cumulative-effect adjustment to equity at January 1, 2023. Refer to Note 2 to the accompanying Consolidated Financial Statements for additional information regarding the CECL adoption and cumulative-effect adjustment to equity.

In January 2020, we implemented the Farm Credit Administration's exclusion of at-risk capital stock that is financed with a noninterest-bearing obligation from Tier 1/Tier 2 regulatory capital. The impact of the change on our regulatory capital ratios was immaterial. Additionally, the balance sheet treatment of the noninterest-bearing receivable was reclassified to contra equity in the amount of \$90.9 million. This change did not have a material impact on our financial condition, results of operations, cash flows or financial statement disclosures.

The Farm Credit Administration regulations require us to maintain minimums for our common equity Tier 1, Tier 1 capital, total capital and permanent capital risk-based capital ratios. In addition, the Farm Credit Administration requires us to maintain minimums for our non-risk-adjusted ratios of Tier 1 leverage and unallocated retained earnings and equivalents (UREE) leverage.

	As of December 31,			Regulatory Minimums	Minimums With Buffers
	2022	2021	2020		
Risk-adjusted ratios:					
Common equity Tier 1	14.82%	15.82%	16.06%	4.5%	7.0%
Tier 1 capital	14.82%	15.82%	16.06%	6.0%	8.5%
Total capital	15.00%	16.06%	16.55%	8.0%	10.5%
Permanent capital	14.84%	15.85%	16.13%	7.0%	7.0%
Non-risk-adjusted ratios:					
Tier 1 leverage	16.42%	17.14%	17.32%	4.0%	5.0%
UREE leverage	16.42%	18.20%	18.35%	1.5%	1.5%

Our capital plan is designed to maintain an adequate amount of surplus and allowance for loan losses, which represents our reserve for adversity prior to impairment of stock. We manage our capital to allow us to meet member needs and protect member interests, both now and in the future.

Capital ratios are directly impacted by changes in capital, assets and off-balance sheet commitments. Refer to the Loan Portfolio section and the Investment Securities section for further discussion of the changes in assets. Additional discussion of regulatory ratios and members' equity information is included in Note 9, and off-balance sheet commitments are discussed in Note 13 to the accompanying Consolidated Financial Statements.

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 Farm Credit Administration approval. We do not foresee any events that would result in this prohibition in 2023.

### Relationship With AgriBank, FCB

We borrow from AgriBank, FCB to fund our lending operations in accordance with the Farm Credit Act of 1971, as amended. Approval from AgriBank, FCB is required for us to borrow elsewhere. A General Financing Agreement, as discussed in Note 8 to the accompanying Consolidated Financial Statements, governs this lending relationship. The components of cost of funds under the General Financing Agreement includes:

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

In the periods presented, we were not subject to the risk-premium component. Our cost of funds may be impacted by certain factors, which primarily include market interest rate changes impacting marginal cost of debt as well as changes to pricing methodologies impacting the spread components.

The marginal cost-of-debt approach simulates matching the cost of underlying debt with similar terms as the anticipated terms of our loans to borrowers. This approach substantially protects us from market interest rate risk. We may occasionally engage in funding strategies that result in limited interest rate risk with approval by AgriBank, FCB's Asset/Liability Committee.

We are required to invest in AgriBank, FCB capital stock as a condition of borrowing. This investment may be in the form of purchased stock or stock representing distributed AgriBank, FCB surplus. As of December 31, 2022, we were required by AgriBank, FCB to maintain an investment equal to 2.55 percent of the average quarterly balance of our note payable. The required investment increased to 3.0 percent for 2023.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

We also are required to hold additional investment in AgriBank, FCB based on contractual agreements under pool programs.

At December 31, 2022, \$514.1 million of our investment in AgriBank, FCB consisted of stock representing distributed AgriBank, FCB surplus. At December 31, 2021, that amount was \$392.9 million, and in 2020 that amount was \$369.4 million. At December 31, 2022, 2021 and 2020 our purchased investment was \$444.2 million, \$384.6 million and \$340.9 million, respectively. For the periods presented in this annual report, we have received no dividend income on this stock investment, and we do not anticipate any in future years.

As an AgDirect, LLP partnering association, we are required to purchase stock in AgDirect, LLP, which purchases an equivalent amount of stock in AgriBank, FCB.

Due to the nature of our financial relationship with AgriBank, FCB, the financial condition and results of operations of AgriBank, FCB materially impact our stockholders' investments in FCSAmerica. To request a free copy of the combined AgriBank, FCB financial reports, contact us at PO Box 2409, Omaha, NE 68103-2409, (800) 531-3905 or via email to [\\$sr@fcsamerica.com](mailto:$sr@fcsamerica.com). You may also contact AgriBank, FCB at 30 East 7th Street, Suite 1600, St. Paul, MN 55101, (651) 282-8800 or via email to [financialreporting@agribank.com](mailto:financialreporting@agribank.com). The reports are also available through AgriBank, FCB's website at [agribank.com](http://agribank.com). Annual reports are available no later than 75 days after the end of the calendar year, and quarterly reports are available no later than 40 days after the end of each calendar quarter.

### Relationship With Frontier Farm Credit, ACA

We continue to be in a strategic alliance with Frontier Farm Credit, ACA (Frontier Farm Credit), designed to benefit the farmers and ranchers who own and support the two financial services cooperatives, by ensuring that both Associations have the strength and capacity to serve agricultural customers' needs for years to come.

We exist as separate Associations while integrating our day-to-day business operations, technology systems and leadership teams. Each Association continues to have its own Board, with representatives participating in a coordinating committee to facilitate Board governance between the two organizations.

Under the alliance agreement, FCSAmerica and Frontier Farm Credit have agreed to share current-year income and expenses based generally on the average total assets of each entity for the prior calendar year. For the year ending December 31, 2022, pretax net income was shared on fixed percentages of 93.7 and 6.3 percent for FCSAmerica and Frontier Farm Credit, respectively. For the year ending December 31, 2022, FCSAmerica recorded \$25.3 million of net operating expense credits under the income- and expense-sharing provisions of the alliance agreement, primarily due to incurred expenses by FCSAmerica for Frontier Farm Credit associated expenses. The net operating expense credits recorded by FCSAmerica were \$26.1 million for the year ended December 31, 2021, and \$17.2 million for the year ended December 31, 2020. The net operating expense credits specifically attributable to salaries

and employee benefits, and occupancy and equipment expense are recorded in their respective accounts on our Consolidated Statements of Income. The remainder of the allocation is a net recording to "Other operating expenses" on our Consolidated Statements of Income. Depending on the activity in each Association, this allocation can result in the recording of an operating expense credit.

FCSAmerica has \$40.4 billion in assets and serves the states of Iowa, Nebraska, South Dakota and Wyoming. Frontier Farm Credit has \$2.8 billion in assets and serves multiple counties in eastern Kansas.

### AgDirect®, LLP

We have entered into agreements with 15 other Farm Credit System Associations inside and outside of the AgriBank, FCB District to provide access to our AgDirect trade credit financing program. The AgDirect program includes origination and refinancing of agricultural equipment loans and leases through independent equipment dealers. The Farm Credit Administration has approved requests from these Associations to invest in a limited liability partnership (LLP) that facilitates this collaborative AgDirect trade credit financing program and allows us to leverage the AgDirect, LLP program for the mutual benefit of these Associations and the farmers and ranchers we collectively serve. Our investment is reflected as "Investment in AgDirect, LLP" on our Consolidated Balance Sheets. The LLP is an unincorporated business entity and purchases from us participations in AgDirect, LLP loans that were originated under the agreements described earlier. The LLP subsequently sells a like amount of loan participations to AgriBank, FCB. The LLP pays us a fee for originating these loans. Total outstanding participations sold to the LLP at December 31, 2022, were \$5.1 billion compared to \$5.4 billion at the end of 2021 and \$4.6 billion at the end of 2020. AgriBank, FCB, at the discretion of its Board of Directors, pays patronage on these loan participations to AgDirect, LLP. Any patronage declared is accrued quarterly and paid by AgriBank, FCB in the first month of the subsequent quarter. AgDirect, LLP distributes any patronage paid by AgriBank, FCB as partnership distributions to the AgDirect, LLP partners. At December 31, 2022, our investment in AgDirect, LLP was \$109.1 million. At December 31, 2021, and 2020, our investment in AgDirect, LLP was \$94.4 million and \$74.1 million, respectively.

### CoBank, ACB

We have a relationship with CoBank, ACB, a Farm Credit System Bank, which involves purchasing or selling participation interests in loans. As part of this relationship, our equity investment in CoBank, ACB was \$4.5 million at December 31, 2022, \$3.2 million at December 31, 2021, and \$2.3 million at December 31, 2020. For further discussion on our relationship with CoBank, ACB see Note 12 to the accompanying Consolidated Financial Statements.

## Farm Credit Services of America, ACA

# Management's Discussion and Analysis of Financial Condition and Results of Operations

### SunStream Business Services

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We purchased various services from AgriBank, FCB until the formation of SunStream Business Services (SunStream) on April 1, 2020, at which time we began purchasing these services from SunStream. The services include tax-reporting services; cash management; customer, travel and expense credit card programs; and expense and invoice reporting tools. For further discussion on our relationship with SunStream, see Note 12 to the accompanying Consolidated Financial Statements.

### Farm Credit Foundations

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We have a relationship with Farm Credit Foundations, a System service corporation, which involves purchasing human resource, benefit, payroll and workforce management services. For further discussion on our relationship with Farm Credit Foundations, see Note 12 to the accompanying Consolidated Financial Statements.

### Rural 1<sup>st</sup>

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We are a participant in the Rural 1<sup>st</sup> referral program to provide rural home lending to our customers. Rural 1<sup>st</sup> is a division of Farm Credit Mid-America offering a program that delivers specialized products and services to customers looking to make a move to rural living through recreation land and home purchases, and home-equity and construction projects. We receive noninterest income from Farm Credit Mid-America for loan volume originated in our territories via Rural 1<sup>st</sup>. For further discussion on our relationship with Rural 1<sup>st</sup>, see Note 12 to the accompanying Consolidated Financial Statements.

### ProPartners Financial

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During 2020, we began participating in ProPartners Financial (ProPartners) with certain Farm Credit System institutions to provide producer financing through agribusinesses that sell crop inputs. ProPartners is directed by representatives from participating Associations. We sell to AgriBank, FCB our entire interest in the loans associated with ProPartners. As part of this program, we receive patronage income at the sole discretion of the AgriBank, FCB Board of Directors. For further discussion on our relationship with ProPartners, see Note 12 to the accompanying Consolidated Financial Statements.

### Farm Credit Leasing Services Corporation

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We have an agreement with Farm Credit Leasing Services Corporation (FCL), a Farm Credit System service corporation, which specializes in leasing products and provides industry expertise. Leases are originated and serviced by FCL, and we purchase a participation interest in the cash flows of the transaction. This arrangement provides our members with a broad selection of product offerings and enhanced lease expertise. For further discussion on our relationship with FCL, see Note 12 to the accompanying Consolidated Financial Statements.

### Rural Business Investment Companies

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We and other Farm Credit System institutions are among the limited partners invested in 11 Rural Business Investment Companies (RBICs). The RBICs facilitate equity and debt investments in agriculture-related businesses that create growth and job opportunities in rural America. Certain commitments may have an option to extend under specific circumstances. For further discussion, see Note 13 to the accompanying Consolidated Financial Statements.

### FarmLend<sup>®</sup> Program

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In 2020, we introduced the FarmLend<sup>®</sup> website, which provides a way to apply for farmland financing online. In 2021, we began collaborating with other Farm Credit Associations, which allows prospects to apply for a land loan from participating Farm Credit Associations. In 2022, we had \$1.8 million of fee income. During 2021, we received \$74 thousand in fee income and had no income in 2020.

### Other Unincorporated Business Entities (UBEs)

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In certain circumstances, we may establish separate entities to acquire and manage complex collateral, primarily for legal liability purposes. Those entities are FCSAmerica PCA Holdings, LLC and FCSAmerica FLCA Holdings, LLC.

## Farm Credit Services of America, ACA Report of Management

We prepare the Consolidated Financial Statements of Farm Credit Services of America, ACA (Association) and are responsible for their integrity and objectivity, including amounts that must be necessarily 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. The Consolidated Financial Statements, in our opinion, fairly present the financial condition of the Association. Other financial information included in the annual report is consistent with that in the Consolidated Financial Statements.

To meet our responsibility for reliable financial information, we depend on accounting and internal control systems designed to provide reasonable, but not absolute, assurance that assets are safeguarded, and that transactions are properly authorized and recorded. Costs must be reasonable in relation to the benefits derived when designing accounting and internal control systems. Financial operations audits are performed to monitor compliance. PricewaterhouseCoopers LLP, our independent auditors, audit the Consolidated Financial Statements. They also consider internal controls to the extent necessary to design audit procedures that comply with generally accepted auditing standards in the United States of America. The Farm Credit Administration also performs examinations for safety and soundness, as well as compliance with applicable laws and regulations.

The Board of Directors has overall responsibility for our system of internal control and financial reporting. The Board of Directors and its Audit Committee consult regularly with us and meet periodically with the independent auditors and other auditors to review the scope and results of their work. The independent auditors have direct access to the Board of Directors, which is composed solely of directors who are not officers or employees of the Association.

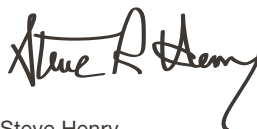
The undersigned certify that we have reviewed the Association's annual report, and it has been prepared in accordance with all applicable statutory or regulatory requirements, and the information contained herein is true, accurate and complete to the best of our knowledge and belief.



Mark Jensen  
President and CEO  
March 2, 2023



Craig P. Kinnison  
Executive Vice President – CFO  
March 2, 2023



Steve Henry  
Chairperson, Board of Directors  
March 2, 2023

## Farm Credit Services of America, ACA Report on Internal Control Over Financial Reporting

Farm Credit Services of America, ACA's (Association) principal executives and principal financial officers, or persons performing similar functions, are responsible for establishing and maintaining effective internal control over financial reporting for the Association's Consolidated Financial Statements. For purposes of this report, "internal control over financial reporting" is defined as a process designed by, or under the supervision of, the Association's principal executives and principal financial officers, or persons performing similar functions, and effected by its Board of Directors, management and other personnel, 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 assets of the Association, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the Association, and (3) provide reasonable assurance regarding prevention, or timely detection and correction, of unauthorized acquisition, use or disposition of the Association's assets that could have a material effect on its Consolidated Financial Statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

The Association's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2022. In making the assessment, management used the 2013 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, 2022, 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, 2022.



Mark Jensen  
President and CEO  
March 2, 2023



Craig P. Kinnison  
Executive Vice President – CFO  
March 2, 2023



## Farm Credit Services of America, ACA Report of Audit Committee

The Consolidated Financial Statements of Farm Credit Services of America, ACA (Association) were prepared under the oversight of the Audit Committee. The Audit Committee is composed of four individuals from the Association Board of Directors. In 2022, the Audit Committee met four times. The Audit Committee oversees the scope of the Association's internal audit program, the approval and independence of PricewaterhouseCoopers LLP (PwC) as our independent auditors, the adequacy of the Association's system of internal controls and procedures, and the adequacy of management's action with respect to recommendations arising from those auditing activities. The Audit Committee's responsibilities are described more fully in the Internal Control Policy and the Audit Committee Charter.

Management is responsible for internal controls and the preparation of the Consolidated Financial Statements in accordance with accounting principles generally accepted in the United States of America. PwC is responsible for performing an independent audit of the Consolidated Financial Statements in accordance with auditing standards generally accepted in the United States of America and to issue its report based on its audit. The Audit Committee's responsibilities include monitoring and overseeing these processes.

In this context, the Audit Committee reviewed and discussed the audited Consolidated Financial Statements for the year ended December 31, 2022, with management. The Audit Committee also reviewed with PwC the matters required to be discussed by Statements on Auditing Standards AU-C 260, "The Auditor's Communication With Those Charged With Governance," and both PwC and the internal auditors directly provided reports on any significant matters to the Audit Committee.

The Audit Committee had discussions with and received written disclosures from PwC confirming its independence. The Audit Committee also reviewed the non-audit services provided by PwC, if any, and concluded these services were not incompatible with maintaining PwC's independence. The Audit Committee discussed with management and PwC any other matters and received any assurances from them as the Audit Committee deemed appropriate.

Based on the foregoing review and discussions, and relying thereon, the Audit Committee recommended that the Board of Directors includes the audited Consolidated Financial Statements in the annual report for the year ended December 31, 2022.



Jim Kortan  
Chair, Audit Committee  
Farm Credit Services of America, ACA  
March 2, 2023

Audit Committee Members:

Jeff Burg  
Nicholas Hunt  
Jon Van Beek



## Report of Independent Auditors

To the Board of Directors of Farm Credit Services of America, ACA:

### **Opinion**

We have audited the accompanying consolidated financial statements of Farm Credit Services of America, ACA and its subsidiaries (the "Association"), which comprise the consolidated balance sheets as of December 31, 2022, 2021 and 2020, and the related consolidated statements of 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, 2022, 2021 and 2020, 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.

### **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.

### **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 2022 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.

A handwritten signature in cursive script that reads "PricewaterhouseCoopers LLP".

Minneapolis, Minnesota  
March 2, 2023

**Farm Credit Services of America, ACA**  
**Consolidated Balance Sheets**  
(Dollars in thousands)

	December 31,		
	2022	2021	2020
<b>Assets</b>			
Loans	<b>\$38,310,415</b>	\$35,719,890	\$32,206,504
Less allowance for loan losses	<b>58,000</b>	75,000	152,000
Net loans	<b>38,252,415</b>	35,644,890	32,054,504
Cash	<b>82,232</b>	51,687	57,690
Accrued interest receivable	<b>485,158</b>	405,271	418,161
Investment in securities	<b>175,884</b>	—	—
Investment in RBICs	<b>64,608</b>	41,576	25,797
Investment in AgriBank, FCB	<b>958,328</b>	777,441	710,310
Investment in AgDirect, LLP	<b>109,059</b>	94,418	74,087
Premises and equipment, net	<b>227,743</b>	237,127	243,615
Other property owned	—	7,621	10,271
Deferred tax asset, net	<b>6,537</b>	6,965	5,731
Other assets	<b>58,014</b>	113,297	78,059
Total assets	<b>\$40,419,978</b>	\$37,380,293	\$33,678,225
<b>Liabilities</b>			
Notes payable	<b>\$32,580,841</b>	\$30,140,612	\$26,876,605
Accrued interest payable	<b>223,018</b>	98,884	93,089
Patronage payable	<b>341,000</b>	296,500	339,000
Reserve for unfunded lending commitments	<b>12,000</b>	12,000	14,000
Other liabilities	<b>196,343</b>	178,521	178,597
Total liabilities	<b>33,353,202</b>	30,726,517	27,501,291
Commitments and contingencies (Note 13)			
<b>Members' Equity</b>			
At-risk capital:			
Class D common stock	<b>95,413</b>	96,068	92,081
Class E common stock	<b>3,726</b>	3,767	3,764
Less capital stock receivable (Note 9)	<b>(99,139)</b>	(99,835)	(95,845)
Retained earnings	<b>7,066,776</b>	6,653,776	6,176,934
Total members' equity	<b>7,066,776</b>	6,653,776	6,176,934
Total liabilities and members' equity	<b>\$40,419,978</b>	\$37,380,293	\$33,678,225

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

**Farm Credit Services of America, ACA**  
**Consolidated Statements of Income**  
(Dollars in thousands)

	Year Ended December 31,		
	2022	2021	2020
<b>Net Interest Income</b>			
Interest income	\$1,461,466	\$1,173,089	\$1,228,004
Interest expense	622,955	383,946	450,970
Net interest income	838,511	789,143	777,034
Provision for credit losses	(18,158)	(79,231)	3,294
Net interest income after provision for credit losses	856,669	868,374	773,740
<b>Noninterest Income</b>			
Patronage income	198,118	174,808	166,219
Insurance services	83,584	64,867	53,540
AgDirect, LLP program fees	50,755	72,394	66,197
Loan fees	35,638	37,793	34,037
Gain (loss) on investment in RBICs	4,902	2,005	(3,151)
Servicing fee income	1,205	1,431	890
Gain (loss) on other property owned	2	(2,835)	475
FCSIC insurance refund	—	—	6,359
Other noninterest income	16,454	16,289	17,544
Total noninterest income	390,658	366,752	342,110
<b>Noninterest Expense</b>			
Salaries and employee benefits	288,030	275,510	266,026
Occupancy and equipment expense	54,436	50,954	42,582
Other operating expenses	83,687	82,835	75,617
Insurance fund premiums	61,019	44,467	25,176
Total noninterest expense	487,172	453,766	409,401
Income before income taxes	760,155	781,360	706,449
Provision for income taxes	6,181	8,291	11,571
Net income	\$ 753,974	\$ 773,069	\$ 694,878

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

Farm Credit Services of America, ACA

**Consolidated Statements of Changes in Members' Equity**

(Dollars in thousands)

	At-Risk Capital		Total Members' Equity
	Capital Stock	Retained Earnings	
<b>Balance at December 31, 2019</b>	\$89,629	\$5,822,550	\$5,912,179
Net income		694,878	694,878
Patronage distribution accrued		(339,000)	(339,000)
Patronage accrual adjustment		(1,494)	(1,494)
Capital stock:			
Capital stock and participation certificates issued	16,518		16,518
Capital stock and participation certificates retired	(10,302)		(10,302)
Capital stock and participation certificates receivable, net	(95,845)		(95,845)
<b>Balance at December 31, 2020</b>	—	6,176,934	6,176,934
Net income		773,069	773,069
Patronage distribution accrued		(296,500)	(296,500)
Patronage accrual adjustment		273	273
Capital stock:			
Capital stock and participation certificates issued	13,975		13,975
Capital stock and participation certificates retired	(9,985)		(9,985)
Capital stock and participation certificates receivable, net	(3,990)		(3,990)
<b>Balance at December 31, 2021</b>	—	6,653,776	6,653,776
Net income		<b>753,974</b>	<b>753,974</b>
Patronage distribution accrued		<b>(341,000)</b>	<b>(341,000)</b>
Patronage accrual adjustment		<b>26</b>	<b>26</b>
Capital stock:			
Capital stock and participation certificates issued	<b>9,369</b>		<b>9,369</b>
Capital stock and participation certificates retired	<b>(10,064)</b>		<b>(10,064)</b>
Capital stock and participation certificates receivable, net	<b>695</b>		<b>695</b>
<b>Balance at December 31, 2022</b>	<b>\$ —</b>	<b>\$7,066,776</b>	<b>\$7,066,776</b>

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

**Farm Credit Services of America, ACA**  
**Consolidated Statements of Cash Flows**  
(Dollars in thousands)

	Year Ended December 31,		
	2022	2021	2020
<b>Cash Flows from Operating Activities:</b>			
Net income	\$ 753,974	\$ 773,069	\$ 694,878
Adjustments to reconcile net income to net cash provided by operating activities:			
Provision for credit losses	(18,158)	(79,231)	3,294
(Gain) loss on sales of other property owned	(92)	70	(2,144)
Gain on sales of premises and equipment	(523)	(926)	(2,492)
Carrying value write-down on other property owned	—	2,866	1,182
Depreciation on premises and equipment	22,706	23,603	20,732
Net amortization of premiums on investment securities	305	—	—
Stock patronage received from Farm Credit Institutions	(122,522)	(24,381)	—
(Increase) decrease in accrued interest receivable	(79,887)	12,890	60,403
Increase (decrease) in accrued interest payable	124,134	5,795	(61,433)
Decrease (increase) in deferred tax asset	428	(1,234)	(955)
Decrease (increase) in other assets	56,553	(34,323)	(7,930)
Increase (decrease) in other liabilities	17,822	(76)	30,664
Total adjustments	766	(94,947)	41,321
Net cash provided by operating activities	754,740	678,122	736,199
<b>Cash Flows from Investing Activities:</b>			
Increase in loans, net	(2,589,367)	(3,515,380)	(2,471,790)
Purchases of investment in securities	(176,189)	—	—
Purchases of investment in AgriBank, FCB	(59,635)	(43,665)	(58,667)
Increase in investment in AgDirect, LLP	(14,641)	(20,331)	(14,377)
Purchases of premises and equipment	(14,555)	(18,635)	(38,301)
Purchases of investment in RBICs	(23,032)	(15,779)	(6,183)
Proceeds from sales of other property owned	7,713	1,939	18,540
Proceeds from sales of premises and equipment	1,756	2,446	4,025
Net cash used in investing activities	(2,867,950)	(3,609,405)	(2,566,753)
<b>Cash Flows from Financing Activities:</b>			
Increase in notes payable, net	2,440,229	3,264,007	2,095,674
Patronage paid in cash	(296,474)	(338,727)	(263,494)
Net cash provided by financing activities	2,143,755	2,925,280	1,832,180
Net increase (decrease) in cash	30,545	(6,003)	1,626
Cash at beginning of year	51,687	57,690	56,064
Cash at end of year	\$ 82,232	\$ 51,687	\$ 57,690
<b>Supplemental Schedule of Non-Cash Investing and Financing Activities:</b>			
Cash patronage distribution declared	\$341,000	\$296,500	\$339,000
<b>Supplemental Cash Flow Information:</b>			
Interest paid on notes payable	\$498,821	\$378,151	\$512,402
Income taxes paid (net of refunds)	\$7,737	\$13,817	\$8,062

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

# Farm Credit Services of America, ACA

## Notes to Consolidated Financial Statements

### Note 1 – Organization and Operations

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#### Farm Credit System and District

##### Farm Credit System Lending Institutions

The Farm Credit System is a federally chartered network of borrower-owned lending institutions composed of cooperatives and related service organizations, established by Congress to meet the credit needs of American agriculture. As of January 1, 2023, the Farm Credit System consisted of three Farm Credit Banks, one Agricultural Credit Bank and 61 customer-owned cooperative lending institutions (Associations). The Farm Credit System serves all 50 states, Washington, D.C., and Puerto Rico. This network of financial cooperatives is owned and governed by the rural customers the Farm Credit System serves – the American farmer and rancher.

AgriBank, FCB and its affiliated Associations are collectively referred to as the AgriBank, FCB Farm Credit District. At January 1, 2023, the AgriBank Farm Credit District consisted of 12 Credit Associations that each has wholly owned Federal Land Credit Association and Production Credit Association subsidiaries.

Federal Land Credit Associations are authorized to originate long-term real estate mortgage loans. Production Credit Associations are authorized to originate short-term and intermediate term loans. Agricultural Credit Associations are authorized to originate long-term real estate mortgage loans and short-term and intermediate term loans either directly or through their subsidiaries. Associations are authorized to provide lease financing options for agricultural purposes and are also authorized to purchase and hold certain types of investments, including mission-related investments. AgriBank, FCB provides funding to all Associations chartered within the AgriBank Farm Credit District.

Associations are authorized to provide, either directly or in participation with other lenders, credit and related services to eligible borrowers. Eligible borrowers may include farmers, ranchers, producers or harvesters of aquatic products, rural residents and farm-related service businesses. Additionally, Associations can participate with other lenders in loans to similar entities. Similar entities are parties who are not eligible for a loan from a Farm Credit System lending institution but have operations that are functionally similar to the activities of eligible borrowers.

##### Farm Credit System Regulator

The Farm Credit Administration is authorized by Congress to regulate the Farm Credit System banks and associations. We are examined by the Farm Credit Administration, and certain Association actions are subject to the prior approval of the Farm Credit Administration and/or AgriBank, FCB.

#### Farm Credit System Insurance Fund

The Farm Credit System Insurance Corporation (FCSIC) administers the Farm Credit System Insurance Fund. The Farm Credit System Insurance Fund is used to ensure the timely payment of principal and interest on Farm Credit Systemwide debt obligations, to ensure the retirement of protected borrower capital at par or stated value, and for other specified purposes.

At the discretion of the FCSIC, the Farm Credit System Insurance Fund also is available to provide assistance to certain troubled Farm Credit System institutions and for the operating expenses of the FCSIC. Each Farm Credit System bank is required to pay premiums into the Farm Credit System Insurance Fund until the assets in the Farm Credit System Insurance Fund equal 2.0 percent of the aggregated insured obligations adjusted to reflect the reduced risk on loans or investments guaranteed by federal or state governments.

This percentage of aggregate obligations can be changed by the FCSIC, at its sole discretion, to a percentage it determines to be actuarially sound. The basis for assessing premiums is debt outstanding with adjustments made for nonaccrual loans and impaired investment securities, which are assessed a surcharge, while guaranteed loans and investment securities are deductions from the premium base. AgriBank, FCB, in turn, assesses premiums to its affiliated Associations each year based on similar factors.

#### Association

Farm Credit Services of America, ACA (ACA) and its subsidiaries, Farm Credit Services of America, FLCA (FLCA) and Farm Credit Services of America, PCA (PCA), collectively referred to as FCSAmerica, are lending institutions of the Farm Credit System. We are a member-owned cooperative providing credit and credit-related services to, or for the benefit of, eligible members for qualified agricultural purposes in the states of Iowa, Nebraska, South Dakota and Wyoming. We borrow from AgriBank, FCB and provide financing and related services to our members. Our ACA holds all the stock of the FLCA and PCA subsidiaries. The FLCA makes secured long-term agricultural real estate and rural home mortgage loans and provides options in collaboration with Farm Credit Leasing Services Corporation (FCL) and CoBank, ACB. The PCA makes short-term and intermediate term loans for agricultural production or operating purposes and provides lease financing options in collaboration with FCL and CoBank, ACB. We offer risk management services, including crop, crop hail, multi-peril and livestock insurance, for borrowers and those eligible to borrow.



## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Relationship With Frontier Farm Credit, ACA

We continue to be in a strategic alliance with Frontier Farm Credit, ACA (Frontier Farm Credit), designed to benefit the farmers and ranchers who own and support the two financial services cooperatives by ensuring that both Associations have the strength and capacity to serve agricultural customers' needs for years to come.

We exist as separate Associations while integrating our day-to-day business operations, technology systems and leadership teams. Each Association continues to have its own Board, with representatives participating in a coordinating committee to facilitate Board governance between the two organizations.

Under the alliance agreement, FCSAmerica and Frontier Farm Credit have agreed to share current-year income and expenses based generally on the average total assets of each entity for the prior calendar year. For the year ending December 31, 2022, pretax net income was shared on fixed percentages of 93.7 and 6.3 percent for FCSAmerica and Frontier Farm Credit, respectively. For the year ending December 31, 2022, FCSAmerica recorded \$25.3 million of net operating expense credits under the income- and expense-sharing provisions of the alliance agreement primarily due to incurred expenses by FCSAmerica for Frontier Farm Credit associated expenses. The net operating expense credits recorded by FCSAmerica were \$26.1 million for the year ended December 31, 2021, and \$17.2 million for the year ended December 31, 2020. The net operating expenses specifically attributable to salaries and employee benefits, and occupancy and equipment expenses are recorded in their respective accounts on our Consolidated Statements of Income. The remainder of the allocation is a net recording to "Other operating expenses" on our Consolidated Statements of Income. Depending on the activity in each Association, this allocation can result in the recording of an operating expense credit.

FCSAmerica has \$40.4 billion in assets and serves the states of Iowa, Nebraska, South Dakota and Wyoming. Frontier Farm Credit has \$2.8 billion in assets and serves multiple counties in eastern Kansas.

#### Relationship With Rural 1<sup>st</sup>

We are a participant in the Rural 1<sup>st</sup> referral program to provide rural home lending to members. Rural 1<sup>st</sup> is a division of Farm Credit Mid-America offering a program that delivers specialized products and services to customers looking to make a move to rural living through recreation land and home purchases, and home-equity and construction projects. We receive noninterest income from Farm Credit Mid-America for loan volume originated in our territories via Rural 1<sup>st</sup>. For further discussion on our relationship with Rural 1<sup>st</sup>, see Note 12 to the Consolidated Financial Statements.

#### Relationship With ProPartners Financial

During 2020, we began participating in ProPartners Financial (ProPartners) with certain Farm Credit System institutions to provide producer financing through agribusinesses that sell crop inputs. ProPartners is directed by representatives from participating Associations. We sell to AgriBank, FCB our entire interest in the loans associated with ProPartners. As part of this program, we receive patronage income at the sole discretion of the AgriBank, FCB Board of Directors.

#### Relationship With Farm Credit Leasing Services Corporation

We have an agreement with Farm Credit Leasing Services Corporation (FCL), a Farm Credit System service corporation, which specializes in leasing products and provides industry expertise. Leases are originated and serviced by FCL, and we purchase a participation interest in the cash flows of the transaction. This arrangement provides our members with a broad selection of product offerings and enhanced lease expertise.

#### FarmLend<sup>®</sup> Program

In 2020, we introduced the FarmLend<sup>®</sup> website, which provides a way to apply for farmland financing online. In 2021, we began collaborating with other Farm Credit Associations, which allows prospects to apply for a land loan from participating Farm Credit Associations. In 2022, we had \$1.8 million of fee income. During 2021, we received \$74 thousand in fee income and no income in 2020.

# Farm Credit Services of America, ACA

## Notes to Consolidated Financial Statements

### Note 2 – Summary of Significant Accounting Policies

Our accounting and reporting policies conform to accounting principles generally accepted in the United States of America and prevailing practices within the financial services industry.

Preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements as well as the reported amounts of revenues and expenses during the period. Actual results could differ from those estimates. Certain amounts in prior years' financial statements have been reclassified to conform to the current year's presentation. The Consolidated Financial Statements present the consolidated financial results of Farm Credit Services of America, ACA (the parent) and Farm Credit Services of America, FLCA and Farm Credit Services of America, PCA (the subsidiaries), collectively referred to as FCSAmerica. All material intercompany transactions and balances have been eliminated in consolidation.

The following are our significant accounting policies:

#### Loans

Mortgage-loan terms range from five to 35 years at origination. Almost all commercial loans are made for agricultural production or operating purposes with original terms of 10 years or less. Other operating loans have original terms up to 24 months.

Loans are carried at their principal amount outstanding net of any unearned income, cumulative charge-offs and unamortized premiums or discounts on purchased loans. Loan interest is accrued and credited to interest income based on the daily principal amount outstanding.

We place loans in nonaccrual status when:

- principal or interest is delinquent for 90 days or more (unless the loan is adequately secured and in the process of collection), or
- circumstances indicate that full collection is not expected.

When a loan is placed in nonaccrual status, we reverse accrued interest, if accrued in the current year. Any cash received on nonaccrual loans is applied to reduce the recorded investment in the loan, except in those cases where the collection of the recorded investment is fully expected and the loan does not have any unrecovered prior charge-offs. Nonaccrual loans may be returned to accrual status when principal and interest are current, the customer's ability to fulfill the contractual payment terms is fully expected, and, if the loan was past due when placed in nonaccrual status, the loan has evidence of sustained performance in making on-time contractual payments.

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

Loans are charged off at the time they are determined to be uncollectible.

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

#### Allowance for Loan Losses and Reserve for Unfunded Lending Commitments

The allowance for loan losses is an estimate of incurred losses on loans in our portfolio as of the financial statement date. We determine the appropriate level of allowance for loan losses based on periodic evaluation of factors such as:

- loan loss history,
- changes in credit-risk classifications,
- changes in collateral values,
- changes in risk concentrations, and
- changes in economic and environmental conditions.

Loans in our portfolio that are considered impaired are analyzed individually to establish a specific allowance. A loan is impaired when it is probable that all amounts due under the contractual terms of the loan agreement will not be collected. We generally measure impairment based on the net realizable value of the collateral. All risk loans are considered to be impaired loans. Risk loans include:

- nonaccrual loans,
- formally restructured loans, and
- loans that are 90 days or more past due and still accruing interest.

We record a specific allowance to reduce the carrying amount of the risk loan to the lower of book value or the net realizable value of collateral. When collection is unlikely, we charge the loan principal and prior year(s) accrued interest against the allowance for loan losses. Subsequent recoveries, if any, are added to the allowance for loan losses.

## Farm Credit Services of America, ACA

# Notes to Consolidated Financial Statements

An allowance is recorded for probable and estimable credit losses as of the financial statement date for loans that are not individually assessed as impaired. We use a two-dimensional loan-risk rating model that incorporates a 14-point rating scale to identify and track the probability of borrower default and a separate six-point scale addressing the loss severity. The combination of estimated default probability and loss severity is the primary basis for recognition and measurement of loan collectability of these pools of loans. These estimated losses may be adjusted for relevant current environmental factors.

Changes in the allowance for loan losses consist of provision activity, recorded as “Provision for credit losses” on the Consolidated Statements of Income, charge-offs and recoveries.

The reserve for unfunded lending commitments is based on our best estimate of losses inherent in lending commitments made to customers but not yet disbursed. Factors such as likelihood of disbursement and likelihood of losses given disbursement were utilized in determining this contingency. Changes in the reserve for unfunded commitments consist of provision activity, recorded as “Provision for credit losses” on the Consolidated Statements of Income.

### Investment Securities

We are authorized by the Farm Credit Administration to purchase and hold certain types of investments. As we have the positive intent and ability to hold these investments to maturity, they have been classified as held-to-maturity and are carried at cost adjusted for the amortization of premiums and accretion of discounts. If an investment is determined to be other-than-temporarily impaired, the carrying value of the security is written down to fair value. The impairment loss is separated into credit-related and non-credit-related components. The credit-related component is expensed through “Net income” in the Consolidated Statements of Income in the period of impairment. The non-credit-related component is recognized in Other Comprehensive Income. Purchased premiums and discounts are amortized or accreted using the interest method over the terms of the respective securities. Realized gains and losses are determined using a specific identification method and are recognized in current operations.

### Investment in AgriBank, FCB

Accounting for our investment in AgriBank, FCB is on a cost plus allocated equities basis.

### Investment in AgDirect, LLP

Accounting for our investment in AgDirect, LLP is on a cost basis.

### Other Property Owned

We record other property owned, consisting of real and personal property acquired through a collection action, at fair value, less estimated selling costs at the time of acquisition. 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. Revised estimates of the fair value, less estimated selling costs,

are reported as adjustments to the carrying amount of the asset, provided that the adjusted value is not in excess of the carrying amount at acquisition. Income and expenses from operations, carrying value adjustments and realized gains or losses on sales are included in the “Gain (loss) on other property owned” in the Consolidated Statements of Income.

### Investment in Rural Business Investment Companies

The carrying amount of the investments in the Rural Business Investment Companies, in which we are a limited partner and hold noncontrolling interests, are accounted for under the equity method. The investments are assessed for impairment. If impairment exists, losses are included in “Other noninterest expense,” net on the Consolidated Statements of Income in the year of impairment.

### Premises and Equipment

The carrying amount of premises and equipment is at cost, less accumulated depreciation. Calculation of depreciation is generally on the straight-line method over the estimated useful lives of the assets. Depreciation and maintenance and repair expenses are included in “Occupancy and equipment expense” in the Consolidated Statements of Income and improvements are capitalized.

### Leases

We operate under an agreement with CoBank, ACB through which we purchase a participation in loans made by CoBank, ACB to FCL to fund capital markets leases, agricultural equipment leases and agricultural facilities leases that we originate. Under provisions of this agreement, FCL participates approximately 50.0 percent funding for these leases to CoBank, ACB, and CoBank, ACB participates a similar amount to us. Lease participations purchased under this agreement are included in “Loans” on the Consolidated Balance Sheets.

### Advance Conditional Payments

We are authorized under the Farm Credit Act to accept advance conditional payments from customers. We net the advance conditional payments against the customer’s related loan balance to the extent that the real estate customer’s loan balance exceeds the advance payments. The amount of commercial advance conditional payments accepted cannot exceed the commitment amount of the customer’s note. We classify commercial advance conditional payments as “Other liabilities” on the Consolidated Balance Sheets because the limit on commercial advance conditional payments is based on note commitments. We pay interest on advance conditional payments and they are not insured. Advance conditional payments are primarily for customers who are required to maintain them as part of their loan agreement.

# Farm Credit Services of America, ACA

## Notes to Consolidated Financial Statements

### Employee Benefit Plans

Our employees participate in a defined contribution plan. Benefit plans are described in Note 10. The costs of the defined contribution plan are funded as accrued. Additionally, we provide a retiree health care benefit to retired employees who met specific hire-date and years-of-service requirements.

### Income Taxes

The ACA and PCA accrue federal and state income taxes. Deferred tax assets and liabilities are recognized for future tax consequences of temporary differences between the carrying amounts and tax basis of assets and liabilities. Deferred tax assets are recorded if the deferred tax asset is more likely than not to be realized. If the realization test cannot be met, the deferred tax asset is reduced by a valuation allowance. The expected future tax consequences of uncertain income tax positions are accrued.

The FLCA is exempt from federal and other taxes to the extent provided in the Farm Credit Act.

### Patronage Program

We accrue an estimated patronage payable after it is declared by the Board of Directors, normally in December of each year. After year-end eligible average daily balances are calculated, we record a patronage accrual adjustment in the year of payment. We pay the accrued patronage before September 15 of each subsequent year. Cash patronage distributions are referred to as cash-back dividends.

### Statement of Cash Flows

For purposes of reporting cash flow, cash includes cash on hand and on deposit at commercial banks.

### Off-Balance Sheet Credit Exposures

Commitments to extend credit are agreements to lend to customers, generally having fixed expiration dates or other termination clauses. Standby letters of credit are agreements to pay a beneficiary if there is a default on a contractual arrangement. Commercial letters of credit are agreements to pay a beneficiary under specific conditions.

### Fair Value Measurement

The Financial Accounting Standards Board guidance on "Fair Value Measurements" describes three levels of inputs that may be used to measure fair value.

**Level 1:** Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.

**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:

- quoted prices for similar assets or liabilities in active markets;
- 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, quoted prices that are not current, or principal market information that is not released publicly;
- inputs that are observable such as interest rates and yield curves, prepayment speeds, credit risks and default rates; and
- inputs derived principally from, or corroborated by, observable market data by correlation or other means.

**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. These unobservable inputs reflect our own 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.

We currently have no material financial-statement items required to be accounted for within the Consolidated Financial Statements at fair value on a recurring basis.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Recently Issued or Adopted Accounting Pronouncements

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

Standard and Effective Date	Description	Financial Statement Impact
In March 2020, the Financial Accounting Standards Board issued Accounting Standards Update (ASU) 2022-04 "Reference Rate Reform (Topic 848)." In January 2021, the Financial Accounting Standards Board issued ASU 2021-01 further amending Topic 848. This guidance may be elected and applied prospectively over time beginning March 12, 2020.	The guidance provides optional expedients and exceptions for applying generally accepted accounting principles to contracts and other transactions affected by reference rate reform. The guidance simplifies the accounting evaluation of contract modifications that replace a reference rate affected by reference rate reform and contemporaneous modifications of other contract terms related to the replacement of the reference rate.	During March 2021, we adopted this standard. Additionally, we intend to apply the relief granted in the extension. To date, the adoption of this standard has not had a material impact on our financial condition, results of operations, cash flows and financial statement disclosures.
In December 2022, the Financial Accounting Standards Board issued ASU 2022-06 "Reference Rate Reform (Topic 848): Deferral of the Sunset Date of Topic 848," which deferred the sunset date of Topic 848 to December 31, 2024. After December 31, 2024, entities will no longer be permitted to apply the relief in Topic 848.		
In June 2016, the Financial Accounting Standards Board issued ASU 2016-13 "Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The guidance was originally effective for non-U.S. Securities and Exchange Commission filers for our first quarter of 2021. In November 2019, the Financial Accounting Standards Board issued ASU 2019-10, which amended the mandatory effective date for this guidance for certain institutions. We qualified for the deferral of the mandatory effective date. As a result of the change, the standard is effective for our first quarter of 2023.	The guidance replaces the current incurred loss impairment methodology with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit loss estimates.	We adopted this standard on January 1, 2023. As a result of adoption of this guidance, the allowance for loan losses increased by \$14 million and the reserve for unfunded commitments decreased by \$2 million with a cumulative-effect decrease of \$12 million, net of tax balances, to retained earnings of \$12 million.  The adoption of the standard did not have a material impact related to our held-to-maturity investment portfolio, as all of these investments carry a full faith and credit guarantee of the United States government and have an immaterial risk of credit loss. No allowance for credit losses was recognized in relation to our investment portfolio upon adoption.
In March 2022, the Financial Accounting Standards Board issued ASU 2022-02 "Financial Instruments – Credit Losses (Topic 326): Troubled Debt Restructurings and Vintage Disclosures." The guidance is effective at the same time that ASU 2016-13 is adopted.	This guidance eliminates the accounting guidance for troubled debt restructurings by creditors in Subtopic 310-40, "Receivables – Troubled Debt Restructurings by Creditors," while enhancing disclosure requirements for certain loan refinancings and restructurings.	We adopted the standard on January 1, 2023. The adoption of this guidance did not have a material impact on our financial statements but will modify certain disclosures beginning with our first-quarter 2023 Quarterly Report.

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

**Note 3 – Loans and Allowance for Loan Losses**

Loans, including participations purchased and nonaccruals, consisted of the following (dollars in thousands):

	<b>December 31,</b>					
	<b>2022</b>		<b>2021</b>		<b>2020</b>	
	<b>Amount</b>	<b>Percentage</b>	<b>Amount</b>	<b>Percentage</b>	<b>Amount</b>	<b>Percentage</b>
Long-term agricultural mortgage	<b>\$22,875,548</b>	<b>59.7%</b>	\$22,021,142	61.7%	\$19,321,012	60.0%
Production and intermediate term	<b>7,260,340</b>	<b>19.0</b>	7,086,807	19.8	6,732,401	20.8
Agribusiness	<b>4,597,358</b>	<b>12.0</b>	3,886,990	10.9	3,561,409	11.1
Rural infrastructure	<b>1,765,530</b>	<b>4.6</b>	1,089,422	3.0	870,928	2.7
Rural residential real estate	<b>830,775</b>	<b>2.2</b>	966,931	2.7	1,145,324	3.6
Agricultural export finance	<b>126,198</b>	<b>0.3</b>	89,358	0.3	98,098	0.3
Other	<b>854,666</b>	<b>2.2</b>	579,240	1.6	477,332	1.5
<b>Total loans</b>	<b>\$38,310,415</b>	<b>100.0%</b>	\$35,719,890	100.0%	\$32,206,504	100.0%

The “Other” category is primarily composed of certain assets characterized as mission-related investment loans and U.S. Department of Agriculture guaranteed loans.

Loan concentrations exist when there are amounts loaned to multiple borrowers engaged in similar activities or within close proximity, which could cause them to be similarly impacted by economic or other conditions. We lend primarily within agricultural industries.

As of December 31, 2022, volume plus commitments, excluding government-guaranteed portions of loans, to our 10 largest borrowers totaled an amount equal to 2.5 percent of total loans and commitments.

While the amounts represent our maximum potential credit risk related to recorded loan principal, a substantial portion of our lending activities is collateralized, which reduces our exposure to credit loss associated with lending activity. We include an estimate of our credit-risk exposure in determining the allowance for loan losses.

The amount of collateral obtained, if deemed necessary upon extension of credit, is based on our credit evaluation of the borrower. Collateral held varies by loan type but typically includes agricultural real estate, equipment, crop inventory and livestock. Long-term real estate loans are secured by a first lien on the underlying real property.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

We may purchase or sell participation interests with other parties to diversify risk, manage loan volume or comply with the limitations of the Farm Credit Administration regulations or the General Financing Agreement with AgriBank, FCB. The following table presents information regarding participations purchased and sold (participations purchased do not include syndications; dollars in thousands):

	AgriBank, FCB		Other Farm Credit Institutions		Non-Farm Credit Institutions		Total	
	Participations		Participations		Participations		Participations	
	Purchased	Sold	Purchased	Sold	Purchased	Sold	Purchased	Sold
<b>As of December 31, 2022</b>								
Long-term agricultural mortgage	\$ —	\$159,925	\$ 768,850	\$ 922,987	\$ 1,269	\$ 5,328	\$ 770,119	\$1,088,240
Production and intermediate term	—	317,868	1,966,133	1,220,619	3,938,861	5,148,165	5,904,994	6,686,652
Agribusiness	—	74,204	2,018,154	1,352,755	82,202	—	2,100,356	1,426,959
Rural infrastructure	—	—	1,857,533	101,811	—	—	1,857,533	101,811
Agricultural export finance	—	—	148,205	22,007	—	—	148,205	22,007
Other	—	—	—	—	787,074	—	787,074	—
Total	\$ —	\$551,997	\$6,758,875	\$3,620,179	\$4,809,406	\$5,153,493	\$11,568,281	\$9,325,669
<b>As of December 31, 2021</b>								
Long-term agricultural mortgage	\$ —	\$145,469	\$ 747,486	\$ 891,782	\$ 1,520	\$ 6,160	\$ 749,006	\$1,043,411
Production and intermediate term	—	281,002	1,663,123	775,369	4,094,924	5,434,963	5,758,047	6,491,334
Agribusiness	—	75,922	1,815,574	940,585	38,745	—	1,854,319	1,016,507
Rural infrastructure	—	—	1,152,613	63,148	—	—	1,152,613	63,148
Agricultural export finance	—	—	94,955	5,596	—	—	94,955	5,596
Other	—	—	—	—	526,043	—	526,043	—
Total	\$ —	\$502,393	\$5,473,751	\$2,676,480	\$4,661,232	\$5,441,123	\$10,134,983	\$8,619,996
<b>As of December 31, 2020</b>								
Long-term agricultural mortgage	\$ —	\$367,377	\$ 753,067	\$ 925,073	\$ 1,837	\$ 7,313	\$ 754,904	\$1,299,763
Production and intermediate term	—	188,800	1,481,999	616,028	3,323,131	4,617,254	4,805,130	5,422,082
Agribusiness	—	63,721	1,726,428	935,888	54,270	—	1,780,698	999,609
Rural infrastructure	—	—	873,919	52,884	32,893	—	906,812	52,884
Agricultural export finance	—	—	104,666	6,567	—	—	104,666	6,567
Other	—	—	—	—	462,069	—	462,069	—
Total	\$ —	\$619,898	\$4,940,079	\$2,536,440	\$3,874,200	\$4,624,567	\$ 8,814,279	\$7,780,905

Participations purchased increased by \$1.4 billion in 2022, and participations sold increased by \$705.7 million. The increases are primarily due to increased purchase activity in all portfolios.

On October 1, 2008, we sold a pool of approximately \$1.9 billion of real estate loans to AgriBank, FCB. AgriBank, FCB established a separate patronage pool for these assets. Patronage declared on this pool has been solely at the discretion of the AgriBank, FCB Board of Directors. We provided servicing for the loans in the pool, and AgriBank, FCB paid us a fee for this servicing. As part of this transaction, we purchased additional common stock in AgriBank, FCB equal to 8.0 percent of the pool assets. In 2021, per contractual conditions, we repurchased AgriBank, FCB's participation interests in these real estate pooled loans totaling \$175 million and, therefore, did not receive patronage income for it in 2022. In 2021, we received \$3.1 million of asset pool patronage in cash and \$75 thousand in asset pool patronage in stock related to this participation. In 2020, we received \$6.6 million of asset pool patronage in cash related to this participation.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

On December 1, 2019, we sold a pool of approximately \$104 million of real estate loans to AgriBank, FCB. The sale was intended to enhance our portfolio credit quality. AgriBank, FCB has established a separate patronage pool for these assets and intends to pay the net earnings adjusted for certain costs on the pool to us as patronage. We anticipate our net income, after patronage from the pool, will not be materially affected. Patronage declared on this pool is solely at the discretion of the AgriBank, FCB Board of Directors. We continue to provide servicing for the loans in the pool, and AgriBank, FCB pays us a fee for this servicing. As part of this transaction, we purchased additional common stock in AgriBank, FCB. The volume in this pool of assets at December 31, 2022, was \$61.1 million, and we received \$331 thousand of asset pool cash patronage. At December 31, 2021, the volume was \$66.7 million. We received \$500 thousand of asset pool cash patronage in 2021. At December 31, 2020, the volume was \$79.9 million. We received \$720 thousand of asset pool cash patronage in 2020.

In December 2020, we participated approximately \$273.2 million of long-term agricultural mortgage loans to CoBank, ACB. We continue to be the lead lender and servicer of the loans, and we receive a servicing fee from CoBank, ACB based on the average daily balance of the participated loans. The balance of these participations at December 31, 2022, was \$233.9 million. In 2022, we received \$4.5 million in cash patronage and \$1.3 million in stock patronage for these participations. In 2021, we received \$177 thousand in cash patronage and \$416 thousand in stock patronage for these participations.

Risk loans (accruing loans include accrued interest receivable) are loans for which it is probable that all principal and interest will not be collected according to the contractual terms. The following table presents information concerning the recorded investment in risk loans (dollars in thousands):

	December 31,		
	2022	2021	2020
Nonaccrual loans:			
Current as to principal and interest	\$ 62,764	\$ 88,286	\$110,129
Past due	21,989	14,376	57,395
Total nonaccrual loans	<u>84,753</u>	102,662	167,524
Impaired accrual loans:			
Restructured	37,036	30,696	31,503
90 days or more past due	12,673	6,203	2,338
Total risk loans	<u>\$134,462</u>	\$139,561	\$201,365

Total risk loans have decreased since the end of 2021. The decrease in risk loans primarily results from a decrease in nonaccrual loans. The decrease in nonaccrual loans is mostly driven by a decrease in loans made to customers for long-term agricultural mortgage and production and intermediate term loans, slightly offset by an increase in agribusiness loans. Based on our analysis, loans 90 days or more past due and still accruing interest were adequately secured and in the process of collection. Additionally, as risk loans are reviewed, it is not unusual to experience movement between risk classifications. It is our practice to transfer accruing loans that are past due 90 days or more into nonaccrual unless they are adequately secured and in the process of collection. Risk loans as a percentage of total loans remain at manageable levels.

At December 31, 2022, there were approximately \$5.3 million in commitments to lend additional funds to customers whose loans were at risk.

Interest income is recognized and cash payments are applied on nonaccrual loans as described in Note 2. The following table sets forth interest income recognized on risk loans (dollars in thousands):

	Year Ended December 31,		
	2022	2021	2020
Interest income recognized on nonaccrual loans	<b>\$188</b>	\$1,712	\$2,237
Interest income recognized on risk accrual loans	<b>686</b>	2,339	2,180
Interest income recognized on risk loans	<b>\$874</b>	\$4,051	\$4,417



**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

Risk assets are as follows (accruing volume includes accrued interest receivable; dollars in thousands):

	<b>December 31,</b>		
	<b>2022</b>	2021	2020
Nonaccrual loans:			
Long-term agricultural mortgage	<b>\$44,718</b>	\$ 66,930	\$107,179
Production and intermediate term	<b>8,539</b>	13,879	41,477
Agribusiness	<b>27,292</b>	14,618	9,443
Rural infrastructure	<b>1,670</b>	2,166	—
Rural residential real estate	<b>2,534</b>	5,069	9,425
Total nonaccrual loans	<b>\$84,753</b>	\$102,662	\$167,524
Accruing restructured loans:			
Long-term agricultural mortgage	<b>\$20,181</b>	\$21,053	\$21,228
Production and intermediate term	<b>10,152</b>	9,595	10,225
Agribusiness	<b>6,703</b>	—	—
Rural residential real estate	<b>—</b>	48	50
Total accruing restructured loans	<b>\$37,036</b>	\$30,696	\$31,503
Accruing loans 90 days or more past due:			
Long-term agricultural mortgage	<b>\$ —</b>	\$ 158	\$ 360
Production and intermediate term	<b>872</b>	—	393
Other	<b>11,801</b>	6,045	1,585
Total accruing loans 90 days or more past due	<b>\$12,673</b>	\$6,203	\$2,338
Total risk loans	<b>134,462</b>	139,561	201,365
Other property owned	<b>—</b>	7,621	10,271
Total risk assets	<b>\$134,462</b>	\$147,182	\$211,636

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

All risk loans are considered to be impaired loans. The following table provides additional impaired loan information (dollars in thousands):

	As of December 31, 2022			For the Period Ended December 31, 2022	
	Recorded Investment <sup>(1)</sup>	Unpaid Principal Balance <sup>(2)</sup>	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Production and intermediate term	\$ 71	\$ 70	\$ 52	\$ 6	\$(6)
Agribusiness	19,063	20,008	7,132	9,360	1
Rural infrastructure	1,670	1,784	384	2,051	—
Total	<u>\$20,804</u>	<u>\$21,862</u>	<u>\$7,568</u>	<u>\$11,417</u>	<u>\$(5)</u>
Impaired loans with no related allowance for loan losses:					
Long-term agricultural mortgage	\$ 64,899	\$ 78,244	\$ —	\$ 88,075	\$ 847
Production and intermediate term	19,492	26,208	—	29,356	850
Agribusiness	14,932	16,245	—	18,540	671
Rural infrastructure	—	—	—	6	—
Rural residential real estate	2,534	3,192	—	4,629	(8)
Other	11,801	11,268	—	24,233	(1,481)
Total	<u>\$113,658</u>	<u>\$135,157</u>	<u>\$ —</u>	<u>\$164,839</u>	<u>\$ 879</u>
Total impaired loans:					
Long-term agricultural mortgage	\$ 64,899	\$ 78,244	\$ —	\$ 88,075	\$ 847
Production and intermediate term	19,563	26,278	52	29,362	844
Agribusiness	33,995	36,253	7,132	27,900	672
Rural infrastructure	1,670	1,784	384	2,057	—
Rural residential real estate	2,534	3,192	—	4,629	(8)
Other	11,801	11,268	—	24,233	(1,481)
Total	<u>\$134,462</u>	<u>\$157,019</u>	<u>\$7,568</u>	<u>\$176,256</u>	<u>\$ 874</u>

<sup>(1)</sup> The recorded investment in the receivable is the face amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs, and may also reflect a previous write-down of the investment.

<sup>(2)</sup> Unpaid principal balance represents the contractual principal balance of the loan.

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

	As of December 31, 2021			For the Period Ended December 31, 2021	
	Recorded Investment <sup>(1)</sup>	Unpaid Principal Balance <sup>(2)</sup>	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Long-term agricultural mortgage	\$ —	\$ —	\$ —	\$ —	\$ 11
Production and intermediate term	—	—	—	—	(11)
Agribusiness	11,489	12,426	5,933	5,289	—
Rural infrastructure	2,166	2,209	455	2,244	(1)
Total	\$13,655	\$14,635	\$6,388	\$7,533	\$ (1)
Impaired loans with no related allowance for loan losses:					
Long-term agricultural mortgage	\$ 88,141	\$102,908	\$ —	\$129,427	\$1,177
Production and intermediate term	23,474	33,375	—	51,399	3,145
Agribusiness	3,129	3,876	—	5,353	1
Rural infrastructure	—	—	—	2,842	—
Rural residential real estate	5,117	6,005	—	8,997	40
Other	6,045	5,485	—	4,241	(311)
Total	\$125,906	\$151,649	\$ —	\$202,259	\$4,052
Total impaired loans:					
Long-term agricultural mortgage	\$ 88,141	\$102,908	\$ —	\$129,427	\$1,188
Production and intermediate term	23,474	33,375	—	51,399	3,134
Agribusiness	14,618	16,302	5,933	10,642	1
Rural infrastructure	2,166	2,209	455	5,086	(1)
Rural residential real estate	5,117	6,005	—	8,997	40
Other	6,045	5,485	—	4,241	(311)
Total	\$139,561	\$166,284	\$6,388	\$209,792	\$4,051

<sup>(1)</sup> The recorded investment in the receivable is the face amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs, and may also reflect a previous write-down of the investment.

<sup>(2)</sup> Unpaid principal balance represents the contractual principal balance of the loan.

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

	As of December 31, 2020			For the Period Ended December 31, 2020	
	Recorded Investment <sup>(1)</sup>	Unpaid Principal Balance <sup>(2)</sup>	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Long-term agricultural mortgage	\$ 7,415	\$ 7,409	\$4,960	\$ 5,563	\$ (49)
Production and intermediate term	9,806	10,040	3,229	6,840	4
Agribusiness	5,088	5,195	1,057	18,421	1,734
Total	\$22,309	\$22,644	\$9,246	\$30,824	\$1,689
Impaired loans with no related allowance for loan losses:					
Long-term agricultural mortgage	\$121,352	\$134,883	\$ —	\$147,275	\$ 676
Production and intermediate term	42,289	57,251	—	75,743	1,584
Agribusiness	4,355	6,010	—	13,367	(5)
Rural infrastructure	—	—	—	7,371	18
Rural residential real estate	9,475	11,035	—	11,880	(21)
Other	1,585	1,509	—	7,735	476
Total	\$179,056	\$210,688	\$ —	\$263,371	\$2,728
Total impaired loans:					
Long-term agricultural mortgage	\$128,767	\$142,292	\$4,960	\$152,838	\$ 627
Production and intermediate term	52,095	67,291	3,229	82,583	1,588
Agribusiness	9,443	11,205	1,057	31,788	1,729
Rural infrastructure	—	—	—	7,371	18
Rural residential real estate	9,475	11,035	—	11,880	(21)
Other	1,585	1,509	—	7,735	476
Total	\$201,365	\$233,332	\$9,246	\$294,195	\$4,417

<sup>(1)</sup> The recorded investment in the receivable is the face amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs, and may also reflect a previous write-down of the investment.

<sup>(2)</sup> Unpaid principal balance represents the contractual principal balance of the loan.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

The following table shows loans and related accrued interest classified under the Farm Credit Administration Uniform Classification System as a percentage of total loans and related accrued interest receivable by loan type (dollars in thousands):

	Acceptable		OAEM		Substandard/Doubtful		Total
	Amount	%	Amount	%	Amount	%	Amount
<b>As of December 31, 2022</b>							
Long-term agricultural mortgage	\$22,508,016	96.97%	\$401,582	1.73%	\$301,651	1.30%	\$23,211,249
Production and intermediate term	7,134,859	96.95%	118,894	1.62%	105,606	1.43%	7,359,359
Agribusiness	4,356,600	94.10%	65,383	1.41%	208,060	4.49%	4,630,043
Rural infrastructure	1,770,309	99.91%	—	—	1,670	0.09%	1,771,979
Rural residential real estate	810,907	97.16%	8,674	1.04%	15,022	1.80%	834,603
Agricultural export finance	127,638	100.00%	—	—	—	—	127,638
Other	860,702	100.00%	—	—	—	—	860,702
Total	\$37,569,031	96.84%	\$594,533	1.53%	\$632,009	1.63%	\$38,795,573
<b>As of December 31, 2021</b>							
Long-term agricultural mortgage	\$20,831,843	93.33%	\$ 823,964	3.69%	\$ 665,510	2.98%	\$22,321,317
Production and intermediate term	6,463,257	90.34%	445,242	6.23%	245,693	3.43%	7,154,192
Agribusiness	3,608,054	92.32%	158,131	4.05%	142,041	3.63%	3,908,226
Rural infrastructure	1,094,148	99.80%	—	—	2,167	0.20%	1,096,315
Rural residential real estate	920,579	94.76%	19,985	2.06%	30,861	3.18%	971,425
Agricultural export finance	89,855	100.00%	—	—	—	—	89,855
Other	583,831	100.00%	—	—	—	—	583,831
Total	\$33,591,567	92.99%	\$1,447,322	4.00%	\$1,086,272	3.01%	\$36,125,161
<b>As of December 31, 2020</b>							
Long-term agricultural mortgage	\$17,234,691	87.87%	\$1,130,440	5.76%	\$1,250,124	6.37%	\$19,615,255
Production and intermediate term	5,593,153	82.52%	625,256	9.22%	559,823	8.26%	6,778,232
Agribusiness	3,272,644	91.40%	236,122	6.59%	71,812	2.01%	3,580,578
Rural infrastructure	866,475	98.79%	7,993	0.91%	2,613	0.30%	877,081
Rural residential real estate	1,057,558	91.65%	40,003	3.47%	56,371	4.88%	1,153,932
Agricultural export finance	98,596	100.00%	—	—	—	—	98,596
Other	520,991	100.00%	—	—	—	—	520,991
Total	\$28,644,108	87.80%	\$2,039,814	6.25%	\$1,940,743	5.95%	\$32,624,665

Our adversely classified assets decreased during 2022, ending the year at 1.63 percent of the portfolio compared to 3.01 percent and 5.95 percent of the portfolio at December 31, 2021, and 2020, respectively.

One credit quality indicator we utilize is the Farm Credit Administration Uniform Classification System, which categorizes loans into five categories. The categories are defined as follows:

- acceptable — assets are expected to be fully collectible and represent the highest quality;
- other assets especially mentioned (OAEM) — assets are currently collectible but exhibit some potential weakness;

- substandard — assets exhibit some serious weakness in repayment capacity, equity and/or collateral pledged on the loan;
- doubtful — assets exhibit similar weaknesses to substandard assets; however, doubtful assets have additional weaknesses in existing factors, conditions and values that make collection in full highly questionable; and
- loss — assets are considered uncollectible.

We had no loans categorized as loss at December 31, 2022, 2021 or 2020.

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

The following table provides an aging analysis of past due loans by loan type (accruing volume includes accrued interest receivable; dollars in thousands):

	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	90 Days or More Past Due and Accruing
<b>As of December 31, 2022</b>						
Long-term agricultural mortgage	\$12,253	\$ 5,268	\$ 17,521	\$23,193,728	\$23,211,249	\$ —
Production and intermediate term	11,520	3,070	14,590	7,344,769	7,359,359	872
Agribusiness	18,800	—	18,800	4,611,243	4,630,043	—
Rural infrastructure	—	—	—	1,771,979	1,771,979	—
Rural residential real estate	2,252	316	2,568	832,035	834,603	—
Agricultural export finance	—	—	—	127,638	127,638	—
Other	45,482	11,802	57,284	803,418	860,702	11,801
Total	\$90,307	\$20,456	\$110,763	\$38,684,810	\$38,795,573	\$12,673
<b>As of December 31, 2021</b>						
Long-term agricultural mortgage	\$21,441	\$ 7,425	\$ 28,866	\$22,292,451	\$22,321,317	\$ 159
Production and intermediate term	15,385	5,260	20,645	7,133,547	7,154,192	—
Agribusiness	2,984	—	2,984	3,905,242	3,908,226	—
Rural infrastructure	—	—	—	1,096,315	1,096,315	—
Rural residential real estate	3,553	890	4,443	966,982	971,425	—
Agricultural export finance	—	—	—	89,855	89,855	—
Other	42,533	6,045	48,578	535,253	583,831	6,044
Total	\$85,896	\$19,620	\$105,516	\$36,019,645	\$36,125,161	\$6,203
<b>As of December 31, 2020</b>						
Long-term agricultural mortgage	\$29,239	\$23,782	\$ 53,021	\$19,562,234	\$19,615,255	\$ 360
Production and intermediate term	31,001	14,381	45,382	6,732,850	6,778,232	393
Agribusiness	98	5,633	5,731	3,574,847	3,580,578	—
Rural infrastructure	—	—	—	877,081	877,081	—
Rural residential real estate	2,299	2,178	4,477	1,149,455	1,153,932	—
Agricultural export finance	—	—	—	98,596	98,596	—
Other	24,354	1,585	25,939	495,052	520,991	1,585
Total	\$86,991	\$47,559	\$134,550	\$32,490,115	\$32,624,665	\$2,338

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

A restructuring of a loan constitutes a troubled debt restructuring if the creditor, for economic or legal reasons related to the debtor's financial difficulties, grants a concession to the debtor that it would not otherwise consider. Concessions vary by program and borrower, and may include interest rate reductions, term extensions, payment deferrals or the acceptance of additional collateral in lieu of payments. In limited circumstances, principal may be forgiven. As a restructured loan constitutes a troubled debt restructuring, these loans are included within our risk loans. All risk loans are analyzed within our allowance for loan losses.

The following table presents information regarding troubled debt restructurings that occurred during the year ended December 31 (dollars in thousands):

	Premodification Outstanding Recorded Investment	Postmodification Outstanding Recorded Investment
<b>2022</b>		
Production and intermediate term	\$74	\$74
Total	<u>\$74</u>	<u>\$74</u>
<b>2021</b>		
Production and intermediate term	\$588	\$488
Total	<u>\$588</u>	<u>\$488</u>
<b>2020</b>		
Production and intermediate term	\$431	\$354
Total	<u>\$431</u>	<u>\$354</u>

Premodification represents the outstanding recorded investment just prior to restructuring, and postmodification represents the outstanding recorded investment immediately following the restructuring. The recorded investment is the unpaid principal amount of the receivable increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs, and may also reflect a previous direct write-down of the investment.

We had no troubled debt restructurings that occurred within the previous 12 months and for which there was a subsequent payment default during the respective reporting period.

There were \$2.3 million in additional commitments to lend to borrowers whose loans have been modified in a troubled debt restructuring at December 31, 2022.

The following table provides the troubled debt restructurings (TDRs) outstanding (accruing volume includes accrued interest receivable; dollars in thousands):

As of December 31:	2022	2021	2020
Accrual status:			
Long-term agricultural mortgage	\$20,181	\$21,054	\$21,229
Production and intermediate term	10,152	9,594	10,225
Agribusiness	6,703	—	—
Rural residential real estate	—	48	49
Total TDRs in accrual status	<u>\$37,036</u>	<u>\$30,696</u>	<u>\$31,503</u>
Nonaccrual status:			
Long-term agricultural mortgage	\$ 392	\$ 459	\$10,501
Production and intermediate term	449	589	2,078
Agribusiness	316	7,256	659
Total TDRs in nonaccrual status	<u>\$1,157</u>	<u>\$8,304</u>	<u>\$13,238</u>
Total TDRs:			
Long-term agricultural mortgage	\$20,573	\$21,513	\$31,730
Production and intermediate term	10,601	10,183	12,303
Agribusiness	7,019	7,256	659
Rural residential real estate	—	48	49
Total TDRs	<u>\$38,193</u>	<u>\$39,000</u>	<u>\$44,741</u>

The "Provision for credit losses" on the Consolidated Statements of Income includes a provision for loan losses and a provision for unfunded lending commitments.

A summary of changes in the allowance for loan losses and reserve for unfunded lending commitments follows (dollars in thousands):

	December 31,		
Allowance for Loan Losses	2022	2021	2020
Balance at beginning of year	\$75,000	\$152,000	\$163,000
Provision for loan losses	(18,158)	(77,231)	294
Loans charged off	(712)	(3,104)	(13,711)
Recoveries	1,870	3,335	2,417
Balance at end of year	<u>\$58,000</u>	<u>\$ 75,000</u>	<u>\$152,000</u>

	December 31,		
Reserve for Unfunded Lending Commitments	2022	2021	2020
Balance at beginning of year	\$12,000	\$14,000	\$11,000
Provision for unfunded lending commitments	—	(2,000)	3,000
Balance at end of year	<u>\$12,000</u>	<u>\$12,000</u>	<u>\$14,000</u>

**Farm Credit Services of America, ACA**  
**Notes to Consolidated Financial Statements**

A summary of changes in the allowance for loan losses (dollars in thousands):

	Balance at December 31, 2021	Loan Recoveries	Loan Charge-Offs	Provision for Loan Losses	Balance at December 31, 2022
Long-term agricultural mortgage	\$33,615	\$ 346	\$(202)	\$(13,340)	\$20,419
Production and intermediate term	16,031	1,143	(454)	(5,632)	11,088
Agribusiness	21,063	132	(3)	1,469	22,661
Rural infrastructure	2,162	188	—	34	2,384
Rural residential real estate	1,860	61	(53)	(784)	1,084
Agricultural export finance	118	—	—	30	148
Other	151	—	—	65	216
<b>Total</b>	<b>\$75,000</b>	<b>\$1,870</b>	<b>\$(712)</b>	<b>\$(18,158)</b>	<b>\$58,000</b>

	Balance at December 31, 2020	Loan Recoveries	Loan Charge-Offs	Provision for Loan Losses	Balance at December 31, 2021
Long-term agricultural mortgage	\$105,586	\$ 422	\$ (345)	\$(72,048)	\$33,615
Production and intermediate term	24,237	2,668	(1,732)	(9,142)	16,031
Agribusiness	15,554	182	(35)	5,362	21,063
Rural infrastructure	3,085	—	(870)	(53)	2,162
Rural residential real estate	3,186	63	(122)	(1,267)	1,860
Agricultural export finance	282	—	—	(164)	118
Other	70	—	—	81	151
<b>Total</b>	<b>\$152,000</b>	<b>\$3,335</b>	<b>\$(3,104)</b>	<b>\$(77,231)</b>	<b>\$75,000</b>

	Balance at December 31, 2019	Loan Recoveries	Loan Charge-Offs	Provision for Loan Losses	Balance at December 31, 2020
Long-term agricultural mortgage	\$102,017	\$ 259	\$ (629)	\$3,939	\$105,586
Production and intermediate term	30,101	1,871	(5,539)	(2,196)	24,237
Agribusiness	22,303	161	(5,717)	(1,193)	15,554
Rural infrastructure	4,198	99	(1,750)	538	3,085
Rural residential real estate	4,029	27	(76)	(794)	3,186
Agricultural export finance	288	—	—	(6)	282
Other	64	—	—	6	70
<b>Total</b>	<b>\$163,000</b>	<b>\$2,417</b>	<b>\$(13,711)</b>	<b>\$ 294</b>	<b>\$152,000</b>

Adversely classified assets are assets that we have identified as showing some credit weakness outside our credit standards. We have considered portfolio credit quality in assessing the reasonableness of our allowance for loan losses.



## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

A summary of the allowance for credit losses and recorded investments in loans outstanding by loan type, as evaluated individually and collectively for impairment, is as follows (dollars in thousands):

	Allowance for Credit Losses Ending Balance at December 31, 2022		Recorded Investments in Loans Outstanding Ending Balance at December 31, 2022	
	Individually Evaluated for Impairment	Collectively Evaluated for Impairment	Individually Evaluated for Impairment	Collectively Evaluated for Impairment
Long-term agricultural mortgage	\$ —	\$20,419	\$ 64,899	\$23,146,350
Production and intermediate term	52	11,036	19,563	7,339,796
Agribusiness	7,132	15,529	33,995	4,596,048
Rural infrastructure	384	2,000	1,670	1,770,309
Rural residential real estate	—	1,084	2,534	832,069
Agricultural export finance	—	148	—	127,638
Other	—	216	11,801	848,901
Total	\$7,568	\$50,432	\$134,462	\$38,661,111

	Allowance for Credit Losses Ending Balance at December 31, 2021		Recorded Investments in Loans Outstanding Ending Balance at December 31, 2021	
	Individually Evaluated for Impairment	Collectively Evaluated for Impairment	Individually Evaluated for Impairment	Collectively Evaluated for Impairment
Long-term agricultural mortgage	\$ —	\$33,615	\$ 88,141	\$22,233,176
Production and intermediate term	—	16,031	23,474	7,130,718
Agribusiness	5,933	15,130	14,618	3,893,608
Rural infrastructure	455	1,707	2,166	1,094,149
Rural residential real estate	—	1,860	5,117	966,308
Agricultural export finance	—	118	—	89,855
Other	—	151	6,045	577,786
Total	\$6,388	\$68,612	\$139,561	\$35,985,600

	Allowance for Credit Losses Ending Balance at December 31, 2020		Recorded Investments in Loans Outstanding Ending Balance at December 31, 2020	
	Individually Evaluated for Impairment	Collectively Evaluated for Impairment	Individually Evaluated for Impairment	Collectively Evaluated for Impairment
Long-term agricultural mortgage	\$4,960	\$100,626	\$128,767	\$19,486,488
Production and intermediate term	3,229	21,008	52,095	6,726,137
Agribusiness	1,057	14,497	9,443	3,571,135
Rural infrastructure	—	3,085	—	877,081
Rural residential real estate	—	3,186	9,475	1,144,457
Agricultural export finance	—	282	—	98,596
Other	—	70	1,585	519,406
Total	\$9,246	\$142,754	\$201,365	\$32,423,300

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Note 4 – Investment in AgriBank, FCB

As of December 31, 2022, we were required by AgriBank, FCB to maintain an investment equal to 2.55 percent of the average quarterly balance of our note payable. We also are required to hold AgriBank, FCB stock related to our participation in pool programs. The required investment amount varies by pool program and is generally a percentage of the loan balance in the pool.

AgriBank, FCB's capital plan provides for annual retirement of AgriBank, FCB stock and optimizes capital at AgriBank, FCB by distributing all available AgriBank, FCB earnings in the form of patronage, either in cash or stock. The plan is designed to maintain capital adequacy such that sufficient earnings will be retained in the form of allocated retained earnings and allocated stock to meet the leverage ratio target and other regulatory or policy constraints prior to any cash patronage distributions.

At December 31, 2022, our investment in AgriBank, FCB was \$958.3 million, of which \$514.1 million consisted of stock representing distributed AgriBank, FCB surplus and \$444.2 million consisted of purchased investment. For the periods presented in this annual report, we have received no dividend income on this stock investment, and we do not anticipate any in future years.

The balance of our investment in AgriBank, FCB was \$958.3 million, \$777.4 million and \$710.3 million at December 31, 2022, 2021 and 2020, respectively.

#### Note 5 – Investment Securities

We held investment securities of \$175.9 million at December 31, 2022, and we held no investment securities at December 31, 2021, and 2020. Our investment securities consisted of pools of loans guaranteed by the U.S. Small Business Administration (SBA). Our investments are either mortgage-backed securities (MBS), which are generally longer-term investments, or asset-backed securities (ABS), which are generally shorter-term investments.

All of our investment securities were fully guaranteed by the SBA at December 31, 2022. Premiums paid to purchase the investments are not guaranteed and are amortized as a reduction of interest income.

The investment securities are classified as held-to-maturity. The investment portfolio is evaluated for other-than-temporary impairment. For the year ended December 31, 2022, we have not recognized any impairment on our investment portfolio. The investments were all purchased in 2022.

#### Additional Investment Securities Information (dollars in thousands):

	As of December 31, 2022				Weighted Average Yield
	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value	
MBS	\$157,731	\$208	\$1,790	\$156,149	5.0%
ABS	18,153	—	268	17,885	5.5%
Total	\$175,884	\$208	\$2,058	\$174,034	5.1%

Investment income is recorded in "Interest income" in the Consolidated Statements of Income and totaled \$1.2 million in 2022. We had no investment income in 2021 and 2020.

#### Contractual Maturities of Investment Securities (dollars in thousands):

	Amortized Cost
<b>As of December 31, 2022</b>	
Less than one year	\$ —
One to five years	—
Five to ten years	18,153
More than ten years	157,731
Total	\$175,884

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Note 6 – Investment in AgDirect, LLP

We have entered into agreements with 15 other Farm Credit System Associations inside and outside the AgriBank, FCB District to provide access to our AgDirect trade credit financing program. The AgDirect program includes origination and refinancing of agricultural equipment loans and leases through independent equipment dealers. The Farm Credit Administration has approved requests from these Associations to invest in a limited liability partnership (LLP) that facilitates this collaborative AgDirect trade credit financing program and allows us to leverage the AgDirect, LLP program for the mutual benefit of our Associations and the farmers and ranchers we collectively serve. Our investment is reflected as “Investment in AgDirect, LLP” on our Consolidated Balance Sheets. The LLP is an unincorporated business entity and purchases participations in AgDirect loans from us that were originated under the agreements described earlier. The LLP subsequently sells a like amount of loan participations to AgriBank, FCB. The LLP pays us a fee for originating these loans. Total outstanding participations sold to the LLP at December 31, 2022, were \$5.1 billion compared to \$5.4 billion at December 31, 2021, and \$4.6 billion at the end of 2020. AgriBank, FCB, at the discretion of its Board of Directors, pays patronage on these loan participations to AgDirect, LLP. Any patronage declared is accrued quarterly and paid by AgriBank, FCB in the first month of the subsequent quarter. AgDirect, LLP distributes any patronage paid by AgriBank, FCB as partnership distributions to the AgDirect, LLP partners. At December 31, 2022, our investment in AgDirect, LLP was \$109.1 million.

#### Note 7 – Premises and Equipment

Premises and equipment consisted of the following (dollars in thousands):

	December 31,		
	2022	2021	2020
Land, buildings and improvements	\$283,855	\$281,654	\$277,513
Construction/improvements in progress	5,193	131	57
Furniture and equipment	87,015	86,857	80,718
	<b>376,063</b>	368,642	358,288
Less accumulated depreciation	148,320	131,515	114,673
Premises and equipment, net	<b>\$227,743</b>	\$237,127	\$243,615

#### Note 8 – Notes Payable

The notes payable to AgriBank, FCB represents borrowings to fund our net assets. This indebtedness is collateralized by a pledge of substantially all our assets and is governed by a General Financing Agreement. AgriBank, FCB has established a \$36 billion revolving line of credit for us that is renegotiated prior to the maturity date of June 30, 2024. Our revolving line of credit with AgriBank, FCB in 2021 and 2020 was \$36 billion and \$30 billion, respectively. The interest rate is periodically adjusted by AgriBank, FCB, and at December 31, 2022, was 2.99 percent compared to 1.35 and 1.34 percent for the years ended December 31, 2021, and 2020, respectively. The consolidated notes payable balance is presented in the following table (dollars in thousands):

	December 31,		
	2022	2021	2020
Notes payable to AgriBank, FCB	<b>\$32,580,841</b>	\$30,140,612	\$26,876,605

Under the Farm Credit Act, we are obligated to borrow only from AgriBank, FCB unless AgriBank, FCB approves borrowing from other funding sources. AgriBank, FCB, consistent with Farm Credit Administration regulations, has established limitations on our ability to borrow funds based on specified factors or formulas relating primarily to outstanding balances, credit quality and financial condition. Additionally, we have requirements to maintain an effective program of internal controls over financial reporting. At December 31, 2022, we were within the specified limitations.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Note 9 – Members' Equity

A description of our capitalization requirements, protection mechanisms, regulatory capitalization requirements and restrictions, and equities follows.

#### Capital Stock

In accordance with the Farm Credit Act, as amended, each borrower is required to invest in us as a condition of obtaining a loan. Our capitalization bylaws require a customer to invest in capital stock equal to \$1 thousand or 2.0 percent of the amount of the loan, whichever is less. Our Board of Directors may increase the amount of investment, if necessary, to meet capital needs. Under the current Board of Directors–approved program, the stock requirement for loan customers is generally \$1 thousand, and stock is issued to each loan co-maker (includes primary borrower and any co-borrowers; does not include guarantors). Non-loan customers purchasing financially related services from the Association continue to purchase one \$5 share of stock.

The member acquires ownership of capital stock or participation certificates at the time the loan is made. Loan co-makers who do not currently own stock will acquire stock when a new loan is originated or a loan servicing action takes place. Members are not currently required to make a cash investment to acquire capital stock or participation certificates. However, their obligation to pay for the capital stock or participation certificates is maintained as an interest-free obligation and will only be due in the unlikely event that the Association does not meet regulatory capital requirements.

The capital stock and participation certificates are at-risk investments as described in our capital bylaws. We retain a first lien on common stock or participation certificates owned by our members. Stock is retired in accordance with our bylaws. Members are responsible for payment of the cash investment upon demand by us.

Effective January 1, 2020, there was a change in the regulatory interpretation related to the accounting for capital stock and participation certificates for us, along with other Farm Credit Associations. The capital stock and participation certificates are included within Members' Equity on the Consolidated Balance Sheets with a contra line item titled "Less capital stock receivable" for the same amount. This change had no impact on the capital stock or participation certificates owned by our members, as members retained all rights afforded to them by the Farm Credit Act. In addition, this change had no material impact on our capital ratios.

#### Regulatory Capitalization Requirements and Restrictions

	As of December 31,			Regulatory Minimums	Minimums With Buffers
	2022	2021	2020		
Risk-adjusted ratios:					
Common equity					
Tier 1	<b>14.82%</b>	15.82%	16.06%	<b>4.5%</b>	<b>7.0%</b>
Tier 1 capital	<b>14.82%</b>	15.82%	16.06%	<b>6.0%</b>	<b>8.5%</b>
Total capital	<b>15.00%</b>	16.06%	16.55%	<b>8.0%</b>	<b>10.5%</b>
Permanent capital	<b>14.84%</b>	15.85%	16.13%	<b>7.0%</b>	<b>7.0%</b>
Non-risk-adjusted ratios:					
Tier 1 leverage	<b>16.42%</b>	17.14%	17.32%	<b>4.0%</b>	<b>5.0%</b>
UREE leverage	<b>16.42%</b>	18.20%	18.35%	<b>1.5%</b>	<b>1.5%</b>

Risk-adjusted assets have been defined by the Farm Credit Administration 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.

Risk-adjusted assets are calculated differently for the permanent capital ratio compared to the other risk-based capital ratios. The primary difference is the inclusion of the allowance for loan losses as a deduction to risk-adjusted assets for the permanent capital ratio.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

These ratios are based on a three-month average daily balance in accordance with Farm Credit Administration regulations and are calculated as follows (not all items may be applicable to our Association):

- Common equity Tier 1 ratio is statutory minimum purchased member stock, other required member stock held for a minimum of seven years, allocated equities held for a minimum of seven years or not subject to retirement, unallocated retained earnings as regulatorily prescribed, 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-adjusted assets.
- Tier 1 capital ratio is common equity Tier 1 plus noncumulative perpetual preferred stock, divided by average risk-adjusted assets.
- Total capital is Tier 1 capital plus other required member stock held for a minimum of five years, allocated equities held for a minimum of five years, subordinated debt and limited-life preferred stock greater than five years to maturity at issuance subject to certain limitations, allowance for loan losses and reserve for credit losses subject to certain limitations, less certain investments in other System institutions under the corresponding deduction approach, divided by average risk-adjusted assets.
- Permanent capital ratio is all at-risk borrower stock, any allocated excess stock, unallocated retained earnings as regulatorily prescribed, paid-in capital, subordinated debt and preferred stock subject to certain limitations, less certain allocated and purchased investments in other System institutions, divided by permanent capital ratio risk-adjusted assets.
- Tier 1 leverage ratio is Tier 1 capital, including regulatory deductions, divided by average assets, less regulatory deductions subject to Tier 1 capital.
- Unallocated retained earnings and equivalents (UREE) leverage ratio is unallocated retained earnings as regulatorily prescribed, paid-in capital, allocated surplus not subject to retirement, 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 Farm Credit Administration approval.

#### Description of Equities

The following table presents information regarding the classes and number of shares of stock outstanding as of December 31. All shares are at-risk and have a par value of \$5 per share.

	Shares Outstanding as of December 31,		
	2022	2021	2020
Class D common stock	<b>19,082,567</b>	19,213,644	18,416,056
Class E common stock	<b>745,315</b>	753,259	752,850

Our bylaws authorize us to issue an unlimited number of shares of Class D common stock and Class E common stock with a par value of \$5 per share.

Class D common stock is voting and is issued solely to a farmer, rancher, or producer or harvester of aquatic products. Class E common stock has no voting rights and is issued to customers to capitalize rural-home and farm-related business loans or to become eligible for financial services. Class D common stock and Class E common stock may be retired at the discretion of the Board of Directors, at book value not to exceed par, provided we meet minimum capital adequacy standards under Farm Credit Administration regulations.

Subject to our policies, Class D and Class E common stock are transferable to any person eligible to hold the respective class of stock. Class D common stock and Class E common stock cannot be transferred when we do not meet capital adequacy standards under Farm Credit Administration regulations.

At any time within two years after the loan of a customer is repaid in full, any voting stock held by the customer is converted to nonvoting stock. The nonvoting stock may be converted back to voting stock if the owner of the stock borrows additional funds.

As determined by the Board of Directors, we may declare dividends in stock, cash or any combination, provided we meet capital adequacy standards under Farm Credit Administration regulations and no stock is impaired. Losses that result in impairment of stock and participation certificates will be allocated ratably to stock and participation certificates. In the event we would liquidate or dissolve, any assets remaining after payment or retirement of all liabilities would be distributed to the holders of stock in the following order of priority:

- first, to the holders of common stock and participation certificates, equally and pro rata in proportion to the number of shares or units of common stock and participation certificates issued and outstanding, until an amount equal to the aggregate par value of all common stock and participation certificates has been distributed;
- second, to the holders of allocated surplus pro rata, on the basis of oldest allocations first, until an amount equal to the total account has been distributed; and
- third, any remaining assets would be distributed among current and former stockholders in the proportion that the aggregate patronage of each stockholder bears to the total patronage of all current and former stockholders, to the extent practicable and as determined by the Board unless otherwise provided by law.

## Farm Credit Services of America, ACA

# Notes to Consolidated Financial Statements

### Patronage Distributions

For 2022, the Board of Directors declared cash patronage distributions, based on each customer's average daily balance of eligible loans outstanding during the year. Our patronage program is a distribution of earnings to our eligible stockholders and is a qualified (cash) distribution referred to as a cash-back dividend. We accrued \$341.0 million in December 2022 to be paid in 2023. In 2021, we accrued a total of \$296.5 million and \$339.0 million in 2020.

We are prohibited from distributing earnings on a patronage basis to the extent that they would reduce our permanent capital ratio below the Farm Credit Administration's minimum permanent capital adequacy requirements. We do not foresee any events that would result in this prohibition in 2023.

### Note 10 – Employee Benefit Plans

We participate in the benefits plans administered by Farm Credit Foundations, a service corporation for Farm Credit System entities. The Farm Credit Foundations Plan Sponsor and Trust Committees provide governance and oversight for the benefit plans. The governance committees are either elected or appointed representatives (senior leadership or Board of Director members) from the participating organizations. The Plan Sponsor Committee is responsible for decisions regarding benefits at the direction of the participating employers. The Trust Committee is responsible for fiduciary and plan administration functions. The Association has a senior officer who serves on each committee and a director who serves on the Plan Sponsor Committee.

Under the alliance agreement described in Note 1, the 2022 benefits expense of \$65.8 million was shared between the Association and Frontier Farm Credit on a 93.7 percent and 6.3 percent basis, respectively, which excluded any Frontier Farm Credit pension plans expense in excess of the Association's retirement programs. The employee benefits expense is included in the "Salaries and employee benefits" on the Consolidated Statements of Income.

### Defined Contribution Plan

The Association participates in the Farm Credit Foundations Defined Contribution/401(k) Plan for benefits-eligible employees. The plan is a qualified plan up to the limits provided under the Internal Revenue Code.

The Association matches the employee's contributions dollar for dollar up to a maximum of 6.0 percent of the employee's compensation on both pretax and post-tax contributions. Additionally, our Association contributes a fixed 3.0 percent of the employee's compensation to the plan. For employees hired prior to January 1, 1991, the percentage is based on the employee's years of service and is a fixed contribution that does not change from year to year.

For employees hired prior to January 1, 2007, an additional amount known as the Integrated Employer Non-Elective Contribution is made to the plan for the portion of compensation exceeding the Federal Insurance Contributions Act tax base (Social Security tax limit).

### Nonqualified Deferred Compensation Plan

The Farm Credit Foundations Nonqualified Deferred Compensation Plan serves two purposes. The plan provides for employer-matching or fixed contributions that exceed the Internal Revenue Code limits of the Defined Contribution Plan. Additionally, eligible employees may defer a portion of their base salary, variable pay and other compensation into this plan. Under the plan, eligible participants include the chief executive officer and other employees who meet certain compensation thresholds as determined by the Internal Revenue Code.

### Pre-409A Frozen Nonqualified Deferred Compensation Plan

We also participate in the Farm Credit Foundations Pre-409A Frozen Nonqualified Deferred Compensation Plan. This plan serves the same purposes as the Nonqualified Deferred Compensation Plan. However, the plan was frozen effective January 1, 2007. As such, no additional participants are eligible to enter the plan and no additional employer contributions are made to the plan.

### Retiree Health Care

The Association participates in the Farm Credit Foundations Retiree Medical Plan. The plan benefits are available to retired employees who met specific age and service requirements. Employees hired January 1, 2002, or later are not eligible for the subsidy. The anticipated costs of these benefits were accrued during the period of the employee's active service. The related expense is not considered material to our financial position.

### Defined Benefit Pension Plan

The Association does not have any defined benefit pension plan or supplemental pension plans for the chief executive officer, senior officers or any employees; therefore, there is no current or future liability for such plans.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Note 11 – Income Taxes

Our provision for income taxes follows (dollars in thousands):

	Year Ended December 31,		
	2022	2021	2020
Current:			
Federal	\$ 4,549	\$ 7,303	\$10,073
State	1,204	2,222	2,453
Total current	<u>\$ 5,753</u>	<u>\$ 9,525</u>	<u>\$12,526</u>
Deferred:			
Federal	\$ 412	\$ (945)	\$ (997)
State	16	(289)	42
Total deferred	<u>\$ 428</u>	<u>\$(1,234)</u>	<u>\$ (955)</u>
Total provision for income taxes	<u>\$ 6,181</u>	<u>\$ 8,291</u>	<u>\$11,571</u>

The following table calculates the differences between the provision for income taxes and income taxes at the statutory rates (dollars in thousands):

	Year Ended December 31,		
	2022	2021	2020
Federal tax at statutory rate	\$159,633	\$164,086	\$148,354
State tax, net	1,378	1,866	1,801
Tax effect of:			
Exempt FLCA earnings	(135,508)	(136,056)	(118,649)
Deferred tax valuation allowance	(1,772)	(1,818)	(657)
Patronage distribution	(17,534)	(18,539)	(20,228)
Other	(16)	(1,248)	950
Provision for income taxes	<u>\$ 6,181</u>	<u>\$ 8,291</u>	<u>\$ 11,571</u>

The following table provides the components of deferred tax assets and liabilities (dollars in thousands):

	Year Ended December 31,		
	2022	2021	2020
Allowance for loan losses	\$ 5,587	\$ 6,103	\$ 7,747
Nonaccrual loan interest	2,555	2,684	3,450
AgDirect, LLP servicing fee	5,512	6,011	4,953
Vacation-leave liability	1,487	1,487	1,502
Post-retirement benefit liability	37	47	59
Other	1,089	2,135	1,341
Deferred tax asset	<u>16,267</u>	<u>18,467</u>	<u>19,052</u>
Deferred tax asset valuation allowance	<u>(9,730)</u>	<u>(11,502)</u>	<u>(13,321)</u>
Net deferred tax asset	<u>\$ 6,537</u>	<u>\$ 6,965</u>	<u>\$ 5,731</u>

The calculation of deferred tax assets and liabilities involves various management estimates and assumptions regarding future taxable earnings, including the amount of nonpatronage income and patronage income retained. The expected future tax rates are based on enacted tax laws.

Our effective tax rate was 0.81 percent, 1.06 percent and 1.64 percent in 2022, 2021 and 2020, respectively.

Deferred income taxes have not been provided on patronage distributions from AgriBank, FCB prior to January 1, 1993, the adoption date of the Financial Accounting Standards Board guidance on "Income Taxes." Our intent is:

- to permanently invest these and other undistributed earnings in AgriBank, FCB, which indefinitely postpones their conversion to cash, or
- to pass through any distribution related to pre-1993 earnings to our borrowers through qualified patronage allocations.

We also have not recorded deferred income taxes on amounts allocated to us that relate to AgriBank, FCB's post-1992 earnings to the extent that these earnings will be passed through to our borrowers through qualified patronage allocations. Additionally, deferred income taxes have not been provided on AgriBank, FCB's post-1992 unallocated earnings. AgriBank, FCB currently has no plans to distribute unallocated earnings to us, and we do not contemplate circumstances that, if distributions were made under our current structure, would result in taxes being paid.

Our income tax returns are subject to review by various United States taxing authorities. We record accruals for items that we believe may be challenged by these taxing authorities. However, we had no uncertain income tax positions at December 31, 2022. Additionally, we believe we are no longer subject to income tax examinations for years prior to 2019.

## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

#### Note 12 – Related Party Transactions

In the ordinary course of business, we may enter into loan transactions with our directors, senior officers, their immediate family members and other organizations with whom such persons may be associated. These transactions may be subject to special approval requirements contained in the Farm Credit Administration regulations and/or our policy, and are made on the same terms, including interest rates, amortization schedules and collateral, as those prevailing at the time for comparable transactions with other persons. The related parties can be different each year-end, primarily due to changes in the composition of the Board of Directors and the mix of organizations with which such persons may be associated. In our opinion, loans outstanding to directors and senior officers at December 31, 2022, did not involve more than a normal risk of collectability.

Loan information to related parties for the years ended December 31 is shown below (dollars in thousands):

Related Party Loans and Leases	As of December 31,		
	2022	2021	2020
Total related party loans and leases	<b>\$68,911</b>	\$73,892	\$59,505

Related Party Loans and Leases	For the year ended December 31,		
	2022	2021	2020
New and advances on loans and leases	<b>\$36,309</b>	\$37,921	\$36,716
Repayments and other	<b>\$41,290</b>	\$23,534	\$25,741

We purchased various services from AgriBank, FCB until the formation of SunStream Business Services (SunStream) on April 1, 2020, at which time we began purchasing some of these services from SunStream. The services purchased from SunStream include tax-reporting services and other miscellaneous services. We continue to purchase cash management; customer, travel and expense credit card programs and expense and invoice reporting tools from AgriBank. The total cost of services we purchased was \$1.6 million, \$1.6 million and \$1.2 million in 2022, 2021 and 2020, respectively.

As discussed in Note 8, we borrow from AgriBank, FCB in the form of a line of credit to fund our loan portfolio. All interest expense as shown on the Consolidated Statements of Income was paid to AgriBank, FCB. Total patronage earned from AgriBank, FCB, which includes our partnership distribution from AgDirect, LLP and pool program patronage income, was \$175.1 million, \$173.2 million and \$164.8 million in 2022, 2021 and 2020, respectively. In addition, we earned compensation from AgriBank, FCB for servicing loans of \$592 thousand, \$778 thousand and \$890 thousand in 2022, 2021 and 2020, respectively. Refer to Note 3 for information on participations sold to AgriBank, FCB and Note 4 for stock investment in AgriBank, FCB information.

We have a relationship with CoBank, ACB that involves purchasing and selling participation interests in loans. Total patronage earned from CoBank, ACB was \$5.8 million in 2022, \$593 thousand in 2021 and no income in 2020. In addition, we earned compensation of \$613 thousand in 2022, \$653 thousand in 2021 and no income in 2020 from CoBank, ACB for servicing those loans.

We purchase human resource information systems and benefit and payroll services from Farm Credit Foundations. The Farm Credit System entities using Farm Credit Foundations' services contributed an investment into the service corporation when it was formed as a separate service corporation. Our investment was \$0.1 million at December 31, 2022, December 31, 2021, and December 31, 2020. The total cost of services purchased from Farm Credit Foundations was \$1.7 million in 2022, \$1.6 million in 2021 and \$1.5 million in 2020.

We are a participant in the Rural 1<sup>st</sup> referral program to provide rural home lending to our customers. Rural 1<sup>st</sup> is a division of Farm Credit Mid-America offering a program that delivers specialized products and services to customers looking to make a move to rural living through recreation land and home purchases, and home-equity and construction projects. We receive noninterest income from Farm Credit Mid-America for loan volume originated in our territory via Rural 1<sup>st</sup>. During 2022, we received \$6.6 million in noninterest income for these originations. In 2021 and 2020, we received \$8.8 million and \$6.0 million, respectively.

During 2020 we began participating in ProPartners Financial (ProPartners) with certain Farm Credit System institutions to provide producer financing through agribusinesses that sell crop inputs. ProPartners is directed by representatives from participating Associations. We sell to AgriBank, FCB our entire interest in the loans associated with ProPartners. As part of this program we receive patronage income at the sole discretion of the AgriBank, FCB Board of Directors. We received \$2.0 million in patronage income in 2022, and we received \$1.1 million in 2021 and no income was earned in 2020.

We have an agreement with FCL, a Farm Credit System service corporation, which specializes in leasing products and provides industry expertise. Leases are originated and serviced by FCL, and we purchase a participation interest in the cash flows of the transaction. This arrangement provides our members with a broad selection of product offerings and enhanced lease expertise.

#### Note 13 – Commitments and Contingencies

In the normal course of business, we have various outstanding commitments and contingent liabilities, such as commitments to extend credit to satisfy the financing needs of our customers. These financial instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized on the financial statements. Commitments to extend credit are agreements to lend to a customer as long as there is not a violation of any condition established in



## Farm Credit Services of America, ACA

### Notes to Consolidated Financial Statements

the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Since some of the commitments may expire without being drawn upon, the total commitments do not necessarily represent future cash requirements. We evaluate each customer's creditworthiness on a case-by-case basis using the same credit policies as for on-balance sheet financial instruments. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on our credit evaluation of the counterparty. Collateral held upon exercise of commitments varies but may include accounts receivable, inventory, property, plant and equipment, and agricultural real estate. We had remaining commitments for additional borrowing at December 31, 2022, of approximately \$11.7 billion, approximately \$10.1 billion at December 31, 2021, and approximately \$8.6 billion at December 31, 2020.

We also participate in standby letters of credit to satisfy the financing needs of customers. These letters of credit are irrevocable agreements to guarantee payments of specified financial obligations. At December 31, 2022, \$151.0 million of standby letters of credit were outstanding, \$128.3 million at December 31, 2021, and \$118.8 million at December 31, 2020. Outstanding standby letters of credit have expiration dates ranging to 2041. The maximum potential amount of future payments we are required to make under the guarantees is equal to the total amount of the letters of credit outstanding.

We and other Farm Credit System institutions are among the limited partners invested in 11 Rural Business Investment Companies (RBICs). Our total current commitment is \$148 million with varying commitment dates through December 2038. Certain commitments may have an option to extend under specific circumstances. At December 31, 2022, we had funded \$70.7 million of the \$148 million total current commitment. Our funded totals were \$41.6 million and \$25.8 million at December 31, 2021, and 2020, respectively. The investments were evaluated for impairment. No impairments were recognized on this investment during 2022, 2021 or 2020.

In the normal course of business, we may be subject to a variety of legal matters that may result in contingencies. Actions are pending against us in which claims for money damages are asserted. In our opinion, based on current information, the ultimate liability, if any, would not have a material impact on our financial position.

#### Note 14 – Fair Value Measurement

The Financial Accounting Standards Board guidance on "Fair Value Measurements" 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. The guidance also establishes a fair value hierarchy, with three levels of inputs that may be used to measure fair value. See Note 2 for a more complete description of the three input levels.

We do not have any assets or liabilities measured at fair value on a recurring basis. We may be required, from time to time, to measure certain assets at fair value on a nonrecurring basis. The following tables provide information on assets measured at fair value on a nonrecurring basis (dollars in thousands):

As of December 31, 2022	Fair Value Measurement Using			Total Fair Value
	Level 1	Level 2	Level 3	
Loans	\$ —	\$ —	\$24,666	\$24,666
Other property owned	\$ —	\$ —	\$ —	\$ —

As of December 31, 2021	Fair Value Measurement Using			Total Fair Value
	Level 1	Level 2	Level 3	
Loans	\$ —	\$ —	\$12,770	\$12,770
Other property owned	\$ —	\$ —	\$7,621	\$7,621

As of December 31, 2020	Fair Value Measurement Using			Total Fair Value
	Level 1	Level 2	Level 3	
Loans	\$ —	\$ —	\$20,268	\$20,268
Other property owned	\$ —	\$ —	\$10,271	\$10,271

The amount of loans in the previous tables represents the fair value of certain loans that were evaluated for impairment based on the estimated appraised value of the underlying 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 our knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters. As a result, these fair value measurements fall within Level 3 of the hierarchy. When the value of the collateral, less estimated costs to sell, is less than the carrying value of the loan, a specific reserve is established.

The amount of other property owned represents the fair value of foreclosed assets measured based on the collateral value, which is generally determined using appraisals or other indications based on sales of similar properties. Costs to sell represent transaction costs and are not included as a component of the asset's fair value.

#### Note 15 – Subsequent Events

We have evaluated subsequent events through March 2, 2023, which is the date the Consolidated Financial Statements were available to be issued, and have determined that there are no other events requiring disclosure.

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

**Description of Business**

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General information regarding the business is incorporated herein by reference from Note 1 to the accompanying Consolidated Financial Statements in this annual report.

The description of significant business developments, if any, is incorporated herein by reference from the “Management’s Discussion and Analysis of Financial Condition and Results of Operations” section of this annual report.

**Description of Property**

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Our corporate office is located in Omaha, Nebraska, and is owned. The locations of our retail offices are incorporated herein by reference to the last page of this annual report to stockholders. All retail office locations are owned except for the office in Powell, Wyoming, which is a leased office.

During 2022, construction of a new retail office began in McCook, Nebraska, with completion scheduled in 2023. Land was purchased in North Platte, Nebraska, for future development.

**Legal Proceedings**

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Information required to be disclosed in this section is incorporated herein by reference from Note 13 to the accompanying Consolidated Financial Statements included in this annual report to stockholders.

**Description of Capital Structure**

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Information required to be disclosed in this section is incorporated herein by reference from Note 9 to the accompanying Consolidated Financial Statements included in this annual report to stockholders.

**Description of Liabilities**

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The description of debt outstanding required to be disclosed in this section is incorporated herein by reference from Note 8 to the accompanying Consolidated Financial Statements included in this annual report to stockholders.

The description of contingent liabilities required to be disclosed in this section is incorporated herein by reference from Note 13 to the accompanying Consolidated Financial Statements included in this annual report to stockholders.

**Member Privacy**

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The Farm Credit Administration regulations protect members’ nonpublic personal financial information. Our directors and employees are restricted from disclosing information about our Association to our members not normally contained in published reports or press releases.

**Customer Privacy**

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Customer privacy is important to us. We hold customer financial and other personal information in strict confidence. We do not sell or trade customers’ personal information to marketing companies or information brokers for their use. By Farm Credit Administration regulations, we are required to provide a list of current stockholders to any stockholder who requests such information for defined purposes. Additional information regarding this Farm Credit Administration rule governing the disclosure of customer information can be obtained by contacting the Farm Credit Administration or our Legal team at PO Box 2409, Omaha, NE 68103-2409.

## Farm Credit Services of America, ACA

### Disclosure Information

#### Required by Farm Credit Administration Regulations (Unaudited)

#### Financial and Supervisory Relationship With the Association's Funding Bank

Information required to be disclosed in this section is incorporated herein by reference from the "Relationship with AgriBank, FCB" section of "Management's Discussion and Analysis of Financial Condition and Results of Operations" and from Note 8 to the accompanying Consolidated Financial Statements.

#### Selected Financial Data

The selected financial data for the five years ended December 31, 2022, required to be disclosed in this section is incorporated herein by reference from the "Consolidated Five-Year Summary of Selected 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 of Financial Condition and Results of Operations," which appears in this annual report to stockholders and is required to be disclosed in this section, is incorporated herein by reference.

#### Directors and Compensation of Directors

The listing of directors, term of office, business experience during the past five years, principal occupation and employment during the past five years, and any other business interests, which are required to be disclosed in this section, are incorporated herein by reference from the "Farm Credit Services of America, ACA Directors" section in this annual report to stockholders.

Our bylaws permit compensation of directors for service on the Board. Compensation is provided for attendance at meetings, special assignments, training and development, and travel time associated with these responsibilities. The per diem rate for 2022 was \$600. The monthly director retainer for January 1, 2022, through April 30, 2022, was \$4,150. Beginning May 1, 2022, the monthly retainer for a director was \$4,450. Additional monthly compensation for leadership positions included:

- Board Chairperson – \$830
- Board Vice-Chairperson – \$620
- Chairperson of a coordinating committee subcommittee who is not a Board Chairperson or Vice-Chairperson – \$410
- Chairperson of a coordinating committee subcommittee who is also the Chairperson or Vice-Chairperson of the Board – \$210

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

Compensation information for each director who served in 2022 follows:

Director	2022 Committees	Board Days	Other Days	Total 2022 Compensation
Phil Barnesberger	Governance	9.0	28.5	\$74,700
Jeff Burg	Audit	9.0	33.0	\$79,080
Thomas Farwell <sup>1</sup>	Governance	0.5	4.0	\$15,150
Jason Frerichs <sup>2</sup>	Governance	8.5	14.0	\$53,250
Steve Henry, Board Chairperson		9.0	50.5	\$98,740
Nicholas Hunt	Audit	9.0	14.5	\$66,300
Nick Jorgensen, Board Vice-Chairperson	Human Capital	9.0	39.0	\$88,480
Jim Kortan <sup>3</sup>	Audit	9.0	51.8	\$75,900
Duane Kristensen <sup>2</sup>	Human Capital	8.5	30.5	\$55,950
Rick Maxfield	Human Capital	9.0	29.0	\$75,000
Cris Miller	Business Risk	9.0	30.0	\$75,600
Dana Morgan <sup>4</sup>	Business Risk	9.0	30.0	\$78,880
John Reisch <sup>1</sup>	Governance	0.5	11.5	\$19,650
Jon Van Beek	Audit	9.0	19.5	\$69,300
Susan Voss <sup>4</sup>	Human Capital	9.0	33.5	\$82,660
Mark Weiss	Business Risk	9.0	28.0	\$74,400
Jennifer Zessin <sup>3</sup>	Governance	9.0	39.0	\$81,000
			<b>Total Compensation</b>	<b>\$1,164,040</b>

<sup>(1)</sup> Retired Effective March 31, 2022

<sup>(2)</sup> Elected Effective April 1, 2022

<sup>(3)</sup> Board Committee Chairperson

<sup>(4)</sup> Chairperson of a Farm Credit Services of America and Frontier Farm Credit Subcommittee

Total compensation is rounded to the nearest dollar and includes retainers and all per diems paid in 2022.

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

**Compensation of Chief Executive Officer and Senior Officers**

The chief executive officer and senior officers as of December 31, 2022, are shown below. The chief executive officer and senior officers provide joint management for Farm Credit Services of America (Association) and Frontier Farm Credit.

<b>Name</b>	<b>Current Position</b>	<b>Date Started in Current Position</b>	<b>Previous Position(s) During Past Five Years</b>
Mark Jensen	President and CEO	November 2017	
Amy Bailey	Senior Vice President – Public Relations and Marketing	December 2022	Director – Brand Marketing and Corporate Communications, Scoular; Senior Director – Marketing and Communications, Blue Cross and Blue Shield of Nebraska
Scott Binder	Executive Vice President – Chief Alliance and Administration Officer	July 2022	Executive Vice President – Chief Operating Officer; President and CEO, FCC Services
Robert Campbell	Senior Vice President – Business Development	January 2020	Senior Vice President
Wes Chambers	Senior Vice President – Retail	August 2022	Senior Vice President – Business Development; Regional Vice President – Business Development; Regional Vice President
Scott Coziahr	Executive Vice President – General Counsel	January 2020	Senior Vice President – General Counsel
Jennifer Downs	Senior Vice President – Financial Services	July 2022	Vice President – Financial Services; Vice President – Loan Accounting
Jason Edleman	Senior Vice President – Business Development	March 2020	Regional Vice President – Business Development; Regional Vice President
Shane Frahm	Senior Vice President – Corporate Business Development	August 2022	Senior Vice President – Agribusiness Capital; Senior Vice President – Agribusiness Finance
Chad Gent	Senior Vice President – Retail Credit	January 2017	
Jameson Hallof	Senior Vice President – Commercial Credit	November 2022	Senior Vice President – Agricultural Underwriting; Vice President – Credit – Agribusiness, Farm Credit Mid-America; Credit Analyst – Agribusiness Capital
Marshall Hansen	Senior Vice President – Business Development (Corporate)	October 2022	Senior Vice President – Agribusiness Capital; Senior Vice President – Agribusiness Finance
Judy Hartlieb	Senior Vice President – Public Relations and Marketing	January 2022	Vice President – Public Relations and Marketing
David Hoyt	Senior Vice President – Treasury	March 2020	Vice President – Finance and Treasurer
Anthony Jesina	Senior Vice President – Insurance	January 2020	Senior Vice President – Related Services
Jud Jesske	Senior Vice President – Business Development (Commercial)	October 2022	Vice President – Capital Markets; Vice President – Agribusiness Lender
Kenneth Keegan	Executive Vice President – Advisor	July 2022	Executive Vice President – Business Development
Phillip Keiken	Senior Vice President – Digital Strategy	August 2022	Vice President – User Experience; Co-Founder and UX Lead, Discotech; UX and Product Strategist, Keiken Design

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

**Compensation of Chief Executive Officer and Senior Officers (cont.)**

The chief executive officer and senior officers as of December 31, 2022, are shown below. The chief executive officer and senior officers provide joint management for Farm Credit Services of America (Association) and Frontier Farm Credit.

<b>Name</b>	<b>Current Position</b>	<b>Date Started in Current Position</b>	<b>Previous Position(s) During Past Five Years</b>
Dallas Kime	Senior Vice President – Business Development (Commercial)	July 2022	Senior Vice President – Retail Commercial Lending; Vice President – Retail Commercial Lending
Craig Kinnison	Executive Vice President – Chief Financial Officer	January 2020	Senior Vice President – Chief Financial Officer
Jim Knuth	Senior Vice President – Business Development	January 2020	Senior Vice President
Timothy Koch	Executive Vice President – Business Development	July 2022	Executive Vice President – Chief Credit Officer; Senior Vice President – Chief Credit Officer
Brian Legried	Senior Vice President – AgDirect	April 2017	
Jackie Martinie	Executive Vice President – Chief Credit and Operations Officer	August 2022	Senior Vice President – Chief Credit Officer, Senior Credit Manager – Retail Credit Underwriting Lead, Farm Credit Illinois
Gary Mazour	Senior Vice President – Commercial Credit	September 2022	Senior Vice President – Agribusiness Credit
Krista McDonald	Executive Vice President – Chief Strategy Officer	January 2020	Vice President – Sales Enablement; Vice President – Innovation and Strategy
Narayanan Nair	Senior Vice President – Chief Data Officer	June 2020	Director – Head of Data and Analytics, TD Ameritrade; Director – Product, D3 Banking Technology
Hans Nunnink	Senior Vice President – Enterprise Architecture and Principal Technical Architect	January 2021	Vice President and Principal Architect, Ticketmaster; Director and Acting Staff Engineer, American Express
Allen Patten	Senior Vice President – Business Development	October 2022	Regional Vice President – Business Development; Regional Vice President
Mick Porter	Senior Vice President – Commercial Credit	November 2022	Vice President – Large Producer Underwriting; Vice President – Credit (North)
Bruce Rouse	Senior Vice President – Business Development (Corporate)	October 2022	Vice President – Syndications (Structure); Vice President – Capital Markets (Structure)
Greg Salton	Senior Vice President – Chief Risk Officer	January 2018	Senior Vice President – Risk Management
Fallon Savage	Senior Vice President – Corporate Credit and Operations	October 2022	Senior Vice President – Commercial Credit; Senior Vice President – Agribusiness Credit; Senior Vice President – Agribusiness Capital
Robert Schmidt	Senior Vice President – Advisor	August 2022	Senior Vice President – Retail; Senior Vice President – Business Development; Senior Vice President
Angela Treptow	Senior Vice President – Lending Operations	November 2021	Regional Vice President – Business Development; Regional Vice President
Russell Wagner	Executive Vice President – Chief Information Officer	January 2020	Senior Vice President – Chief Technology Officer

## Farm Credit Services of America, ACA Disclosure Information Required by Farm Credit Administration Regulations (Unaudited)

Other business interests of the chief executive officer and senior officers are shown below.

Name	Other Business Interests
Mark Jensen	<ul style="list-style-type: none"> <li>Board of Directors, Greater Omaha Chamber of Commerce.</li> <li>Advisory Council, University of Nebraska Clayton Yeutter Institute of International Trade and Finance.</li> </ul>
Scott Binder	<ul style="list-style-type: none"> <li>Board of Directors and Plan Sponsor Committee, Farm Credit Foundations, a provider of benefits and payroll services for Farm Credit System organizations.</li> <li>Board of Directors, Heartland Family Service, a human services organization.</li> </ul>
Robert Campbell	<ul style="list-style-type: none"> <li>Board of Directors, Nebraska Farm Bureau Foundation, a non-profit organization promoting an understanding of the vital importance of agriculture in the state of Nebraska.</li> <li>Advisory Council, University of Nebraska Center for Agricultural Profitability.</li> <li>Owner of GrowLeadAchieve, LLC, a leadership and business coaching company.</li> </ul>
Wes Chambers	<ul style="list-style-type: none"> <li>Board of Directors, South Dakota Ag Foundation, an organization that serves all South Dakota ag organizations, investing in the future of South Dakota agriculture through financial support, development for the future of ag, advocacy and unification throughout the industry, and working lands conservation.</li> <li>South Dakota State University Council of Trustees, South Dakota State University Foundation, a non-profit organization supporting private funding for the university.</li> </ul>
Scott Coziahr	<ul style="list-style-type: none"> <li>Managing member of JDI Properties, LLC, a residential real estate management company.</li> </ul>
Jason Edleman	<ul style="list-style-type: none"> <li>Managing member of JAE Properties, LLC, a real estate management company.</li> <li>Managing member of Mud Duck, LLC, a real estate management company.</li> <li>President of Walkers Inc., a retail service business.</li> </ul>
Shane Frahm	<ul style="list-style-type: none"> <li>Managing member of Frahm Brothers Partnership, a production farming company.</li> <li>Co-manager of Hollertz Farms, LLC, a production farming company.</li> </ul>
Chad Gent	<ul style="list-style-type: none"> <li>Managing member of Double Summit, LLC, a real estate tax lien investment company.</li> </ul>
Marshall Hansen	<ul style="list-style-type: none"> <li>Marketing and Commerce committee member and Board of Directors member, Nebraska Cattlemen, an advocate for the beef industry in Nebraska.</li> <li>AgNext Industry Innovation Group member at Colorado State University, formed to provide an industry perspective on the research efforts for scalable sustainability solutions for producers.</li> <li>FarmHouse Fraternity Association board member, a social fraternity committed to the development of young men on the campus of the University of Nebraska-Lincoln.</li> </ul>
David Hoyt	<ul style="list-style-type: none"> <li>Board of Directors, ProPartners Financial (PPF), a provider of credit programs for the direct sellers of crop inputs and seed in the United States. PPF is a collaboration of Farm Credit System institutions.</li> </ul>
Jud Jesske	<ul style="list-style-type: none"> <li>Managing member of Jesske Farms, LLC, a family farming entity.</li> <li>External Advisor, University of Nebraska: Nebraska Integrated Beef Systems.</li> <li>Lay Leadership Board Chair, Christ Lincoln Church.</li> <li>Treasurer, Lincoln Southeast High School Baseball Booster.</li> </ul>
Kenneth Keegan	<ul style="list-style-type: none"> <li>Board of Directors, The Durham Museum, a non-profit regional learning and cultural center organization.</li> </ul>
Dallas Kime	<ul style="list-style-type: none"> <li>President, J.H. Kime and Sons Company, a production ranching company.</li> <li>President, J.H. Kime and Sons Cattle Co., a production ranching company.</li> </ul>
Craig Kinnison	<ul style="list-style-type: none"> <li>Trust Committee, Farm Credit Foundations, a provider of benefits and payroll services for Farm Credit System organizations.</li> <li>Board member, Farm Credit System Captive Insurance Company, a provider of insurance coverage to System organizations.</li> <li>Board of Directors, Costa Blanca Condominium Owners Association.</li> </ul>
Jackie Martinie	<ul style="list-style-type: none"> <li>Managing member of MLIF, LLC, a residential real estate holding company.</li> </ul>
Narayanan Nair	<ul style="list-style-type: none"> <li>Advisory board member, Modal.io, modallearning.com, which helps companies develop the critical skills their employees care about with personally curated paths that give them the relevant roadmap to build their skills and advance their careers.</li> </ul>
Allen Patten	<ul style="list-style-type: none"> <li>Board member, Methodist Manor Retirement Community, a care facility.</li> <li>Board member, Lake Preservation Association, which supports the health and longevity of Storm Lake.</li> <li>Chairperson, Finance Committee, United Methodist Church.</li> </ul>
Greg Salton	<ul style="list-style-type: none"> <li>Advisory Council, Kansas State University Center for Risk Management Education and Research.</li> </ul>
Fallon Savage	<ul style="list-style-type: none"> <li>Board of Directors, Four Points Federal Credit Union, a financial services cooperative offering banking products and services to members.</li> </ul>
Robert Schmidt	<ul style="list-style-type: none"> <li>Board of Governors, South Dakota State University Foundation, a non-profit organization supporting private funding for the university.</li> </ul>
Russell Wagner	<ul style="list-style-type: none"> <li>Board of Directors, Food Bank for the Heartland, a non-profit organization focused on food insecurity for 93 counties across Nebraska and western Iowa.</li> </ul>

## Farm Credit Services of America, ACA

### Disclosure Information

#### Required by Farm Credit Administration Regulations (Unaudited)

**Compensation Overview:** The Association's compensation programs are market-based and designed to provide competitive compensation, including base salary, incentives and benefits that attract, retain, motivate and reward an engaged and talented workforce while achieving business results aligned with the best interests of our shareholders.

The design and governance of our chief executive officer and senior officer compensation program are consistent with prudent risk management standards and provide total compensation that promotes our mission to ensure a safe, sound and dependable source of credit and related services for agriculture and rural America. The design of the compensation program supports our risk management goals and includes (1) a competitive mix of base salary and variable pay, (2) a pay-for-performance process that allocates individual awards based on individual performance and contributions, (3) a balanced use of variable-pay performance measures that are risk-adjusted where appropriate, and (4) a long-term portion of variable pay to align with the strategic direction of the Association, which provide for competitive market-based compensation and align with shareholder interests.

Compensation for the chief executive officer and senior officers includes base salary, short-term incentive plan opportunity and long-term incentive plan opportunity. Compensation for all other employees includes base salary and short-term incentive plan opportunity. The chief executive officer and senior officers participate in benefit plans generally available to all employees. Under the alliance agreement described in Note 1 to the accompanying Consolidated Financial Statements, the 2022 compensation and benefits expense for the chief executive officer, senior officers, and all Association and Frontier Farm Credit employees was shared between the Association and Frontier Farm Credit on a 93.7 percent and 6.3 percent basis, respectively, excluding any Frontier Farm Credit pension plans expense in excess of the Association's retirement programs.

The chief executive officer, Mr. Mark Jensen, does not have an employment agreement. A chief executive officer employment agreement is at the discretion of the Board of Directors.

**Base Salaries:** Base salaries for all employees, including the chief executive officer and senior officers, are determined based upon position, experience and responsibilities, performance and market-based compensation data. The chief executive officer base salary is reviewed and approved by the Board of Directors. The Board of Directors approves the merit and market-adjustment pools available for senior officers' base salaries. Employer expense for base salaries is included in "Salaries and employee benefits" on the Consolidated Statements of Income, which was shared by the Association and Frontier Farm Credit as part of the overall allocation of salaries and benefits.

**Short-Term Incentive:** The Board of Directors approves the annual short-term incentive plan, including the performance measures. The 2022 short-term incentive-plan performance measures included combined results for the Association and Frontier Farm Credit. The senior officers participate in the annual short-term incentive plan along with other eligible Association employees. Select employees must sign an assignment, non-solicitation and nondisclosure agreement to participate in the short-term incentive

plan. Payouts under the short-term incentive plan are based on financial and business results and credit performance measures, and are approved by the Board of Directors. Payouts are not provided unless specific levels of performance are achieved.

No more than one-half of the short-term incentive-plan award opportunity may be paid in the fourth quarter of the plan year (first award payout), and the remainder of the award payout (final award payout) is paid no later than March 15 after the end of the plan year. The first award payout is based on the results achieved as of September 30 for select performance measures. The final award payout is based upon the year-end results net of the first award payout. The first payout under the 2022 short-term incentive plan occurred in November 2022. The second and final payout occurred in February 2023 and was net of the November 2022 payout.

The chief executive officer's short-term incentive opportunity is established by the Board of Directors. The Board has full discretion as to the amount of any payout to the chief executive officer under the short-term incentive plan and has historically and for 2022 used the results from the short-term incentive plan to determine the payout amount.

The accrued expense for the annual short-term incentive plan was \$40.2 million, plus accrued costs of \$6.2 million for a total of \$46.4 million for 2022, which was shared by the Association and Frontier Farm Credit as part of the overall allocation of salaries and benefits.

**Long-Term Incentive:** The chief executive officer and senior officers are eligible for long-term senior officer incentive plans. The long-term incentive plans were approved by the Board of Directors to align chief executive officer and senior officer compensation with the strategic business plan and the goals of the Association while providing the opportunity for competitive market-based compensation at a level that will attract, retain and reward key staff for the accomplishment of Association goals. The chief executive officer and senior officers must sign an assignment, nonsolicitation and nondisclosure agreement to participate. The plans are nonqualified performance unit plans that are effective January 1, 2020, through December 31, 2022; January 1, 2021, through December 31, 2023; and January 1, 2022, through December 31, 2024.

The plans have independent performance goals measured over the three-year term of the plans that include core return on assets, customer experience index, employee engagement, loan growth, adverse assets to risk funds and nonaccrual loans to total classified assets. The results included in the plans were combined results for the Association and Frontier Farm Credit.

The Board of Directors approves the total dollars available for the long-term incentive plans, which are then converted into units. The value of each unit is determined by the results achieved toward the established goals. The chief executive officer has discretion as to the distribution of the units to the senior officers for each three-year plan, which is based on consideration of market compensation and individual contributions and performance. The chief executive officer's long-term incentive opportunity is established by the Board of Directors. The Board has full discretion as to the amount of any payout to the chief executive officer under the long-term incentive plan and has historically used the results from the long-term senior



**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

officer incentive plan to determine the unit value for the payout amount.

Payments are made no later than March 15 after the end of each three-year plan's term. The payout for the 2020–2022 plan occurred in February 2023 and is reflected in the Summary Compensation Table in the “Long-Term Incentive” column for the calendar year 2022. The payouts for the 2018–2020 and 2019–2021 plans were paid in the first quarter of 2021 and the first quarter of 2022, respectively, and are reflected in the Summary Compensation Table in the “Long-Term Incentive” column for the calendar years 2020 and 2021.

A liability and salary and benefits expense of \$5.8 million was recorded in 2022 for the long-term incentive plans. The expense was shared by the Association and Frontier Farm Credit as part of the overall allocation of salaries and benefits.

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

The following Summary Compensation Table includes compensation paid to the chief executive officer and senior officers during fiscal years 2022, 2021 and 2020.

Name of CEO	Year <sup>(1)</sup>	Salary <sup>(2)</sup>	Short-Term Incentive <sup>(3)</sup>	Long-Term Incentive <sup>(4)</sup>	Deferred <sup>(5)</sup>	Other <sup>(6)</sup>	Total
<b>Mark Jensen, CEO</b>	<b>2022</b>	<b>\$825,000</b>	<b>\$733,532</b>	<b>\$946,270</b>	<b>\$286,589</b>	<b>\$5,147</b>	<b>\$2,796,538</b>
Mark Jensen, CEO	2021	\$800,000	\$600,000	\$592,875	\$277,278	\$5,761	\$2,275,914
Mark Jensen, CEO	2020	\$700,000	\$525,000	\$519,600	\$237,475	\$15,095	\$1,997,170

Aggregate No. of Sr. Officers in Year Excluding CEO <sup>(7)</sup>	Year <sup>(1)</sup>	Salary <sup>(2)</sup>	Short-Term Incentive <sup>(3)</sup>	Long-Term Incentive <sup>(4)</sup>	Deferred <sup>(5)</sup>	Other <sup>(6)</sup>	Total
<b>37</b>	<b>2022</b>	<b>\$8,973,971</b>	<b>\$5,656,996</b>	<b>\$4,146,264</b>	<b>\$1,975,797</b>	<b>\$673,348</b>	<b>\$21,426,376</b>
31	2021	\$7,286,151	\$4,917,914	\$3,598,682	\$1,808,645	\$771,062	\$18,382,454
29	2020	\$6,883,716	\$4,712,596	\$2,968,085	\$1,743,494	\$1,504,136	\$17,812,027

<sup>(1)</sup> The Association paid 93.7 percent, 93.7 percent and 93.7 percent of the compensation expense for 2022, 2021 and 2020, respectively. Frontier Farm Credit paid 6.3 percent, 6.3 percent and 6.3 percent of the compensation expense for 2022, 2021 and 2020, respectively.

<sup>(2)</sup> Salary earned in the fiscal year.

<sup>(3)</sup> Incentive earned in the fiscal year.

<sup>(4)</sup> Incentive earned at the end of the respective three-year, long-term incentive plan.

<sup>(5)</sup> Association contributions to the Defined Contribution Plan and Nonqualified Deferred Compensation Plan during the fiscal year.

<sup>(6)</sup> Executive physicals, sign-on bonus, special recognition bonus, retirement gift, severance, taxable moving expense, vacation-leave payout, recognition and referral awards, health and fitness account payouts, health incentives, taxable vehicle use, long-term disability premiums and group life insurance imputed income incurred during the fiscal year. For 2022, 2021 and 2020, this number includes severance payouts for executive departure.

<sup>(7)</sup> Employees designated as senior officers during the fiscal year. At year end of 2022 there were 35 senior officers. Two senior officers retired in 2020 and one senior officer left the Association in 2021. Also in 2021, one senior officer position was eliminated. In 2022, one senior officer moved to a non-senior officer position in the Association and one senior officer position was eliminated.

Disclosure of the total compensation paid during 2022 to any senior officer included in the Summary Compensation Table is available to our stockholders upon written request to Farm Credit Services of America, PO Box 2409, Omaha, NE 68103-2409.

Details of the benefit plans are described in Note 10 to the accompanying Consolidated Financial Statements.

## Farm Credit Services of America, ACA

### Disclosure Information

#### Required by Farm Credit Administration Regulations (Unaudited)

#### Travel, Subsistence and Other Related Expenses

Director and employee reimbursements for travel, subsistence and other related expenses are set forth in the Board's Governance Guidelines and Human Resources Manual. Each provides authority for and control over reimbursement of travel and subsistence expenses for authorized individuals traveling on official business. Copies of the related Governance Guidelines and Human Resources Manual provisions are available to our stockholders upon written request to Farm Credit Services of America, PO Box 2409, Omaha, NE 68103-2409.

The aggregate amount of reimbursement for travel, subsistence and other related expenses for all our directors was \$188 thousand in 2022, \$78 thousand in 2021 and \$83 thousand in 2020.

#### Transactions With Directors, Senior Officers and Employees

Directors and certain employees may obtain loans from us, provided they meet all eligibility requirements and provided that such loans are made on the same terms available to other customers. Approval of AgriBank, FCB is required for loans to our directors and employees, and for loans to any customer if a director or employee is to receive more than \$100 thousand of the loan proceeds, has a significant personal interest in the loan or its security, may exercise control over the customer, or guarantees or cosigns a loan in excess of \$100 thousand. Further, directors and employees are required to refrain from taking any part in the consideration or decision on any loan in which they or their family members have an interest.

Our bylaws and policies require that directors' loans be maintained at a high level of credit quality. Any director whose loan is classified as "substandard" must prepare and obtain approval of a plan to improve and upgrade the loan within a specified period of time. For directors, failure to comply with our bylaws and policies would result in the director's position being vacated. Directors whose loans are classified "doubtful" or "loss," or have any portion of a loan charged off, must resign immediately.

The Farm Credit Act and Farm Credit Administration regulations require certain disclosures to stockholders concerning loans to directors and employees, their family members, organizations with which they are affiliated or entities that they may control. Disclosure is required where such loans were made on terms other than those available to other customers, or where such loans are considered to have more than a normal risk of collectability. None of our loans made to directors or employees, their family members, or affiliated organizations or entities they may control were made on terms other than those available to all customers, nor were any such loans considered to have more than a normal risk of collectability.

Director, senior officer and employee non-loan transactions with us are regulated by our policy.

Concerning property that was mortgaged or pledged as security for Farm Credit System debt within the preceding 12 months, the policy requires that senior officers and employees obtain approval from the Standards of Conduct officer for purchase of the property.

Concerning property acquired within the preceding 12 months in satisfaction of Farm Credit System debt, this policy:

- prohibits lease, purchase or acquisition except through inheritance by senior officers and employees; and
- prohibits lease, purchase or acquisition except through inheritance, public auction or other open competitive bidding process by directors.

The policy does permit directors, senior officers and employees to purchase furniture and equipment owned by us provided that any item having a value of greater than \$5 thousand must be purchased through an open, competitive bidding process.

The Farm Credit Act and Farm Credit Administration regulations also require certain disclosures to stockholders concerning non-loan transactions a director or senior officer, or any of his or her family members, affiliated organizations or entities he or she may control, has with us. Such disclosure is required if such transactions did not involve competitive bidding, involved amounts in excess of \$5 thousand or provided a special benefit to the director or senior officer. No such transactions took place during 2022.

#### Involvement in Certain Legal Proceedings

There were no material legal proceedings or enforcement actions involving FCSAmerica, our directors or senior officers that require disclosure in this section.

#### Relationship With Qualified Public Accountant

PricewaterhouseCoopers LLP serves as our qualified public accountant. There were no changes in our qualified public accountant since the prior annual report to stockholders, and there were no material disagreements on any matter of accounting principles or financial statement disclosures during this period. Expenses recognized in the 2022 Consolidated Financial Statements for services provided by PricewaterhouseCoopers LLP were approved by the Board Audit Committee and include \$292 thousand for audit services and \$9 thousand for tax-review services. We also incurred \$249 thousand for work related to our implementation of new accounting guidance, which was preapproved by the Audit Committee.

# Farm Credit Services of America, ACA

## Disclosure Information

### Required by Farm Credit Administration Regulations (Unaudited)

#### Financial Statements

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The “Consolidated Financial Statements,” “Notes to Consolidated Financial Statements,” “Report of Management,” “Report on Internal Control Over Financial Reporting,” “Report of Audit Committee” and “Report of Independent Auditors” required to be disclosed in this section are incorporated herein by reference from this annual report to stockholders.

#### Credit and Services to Young, Beginning and Small Producers

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We have specific programs in place to serve the credit and related needs of young, beginning and small producers in our territory. Programs focus on providing sound financial services, education and networking opportunities. The definitions of young, beginning and small producers follow:

##### Definitions

- Young – farmer or rancher who is 35 or younger as of the loan transaction date.
- Beginning – farmer or rancher who has 10 years or less farming, ranching or aquatic experience as of the loan transaction date.
- Small – farmer or rancher who normally generates less than \$250,000 in annual gross sales of agricultural or aquatic products.

##### Program Elements

Our program for serving young, beginning and small producers includes the following:

**Conventional Loans:** Producers 35 or younger or with 10 years or less of farming or ranching experience, may have sufficient capacity, credit history or financial backing to meet our traditional loan-approval standards.

**AgStart Loans:** Producers 35 or younger or with 10 years or less of farming or ranching experience, can benefit from modified credit-approval standards to help them gain access to debt capital. It is the goal of the program to help facilitate the financial growth of the customer and graduate participating producers from the AgStart program into conventional product offerings over time.

**Development Fund:** This program assists young, beginning and small producers who are beginning, growing or enhancing an agricultural-based operation by providing them business-planning assistance and includes three loan products: Working Capital Loan, Breeding Livestock Loan and Contract Finish Loan. As of December 31, 2022, we had 218 customers enrolled in the program, with a total commitment of \$25.1 million in Development Fund lending.

**Youth in Agriculture Loans for Breeding Livestock:** The Breeding Livestock Loan program for youth provides loans for terms of one to five years, up to \$10,000, for the purpose of purchasing breeding livestock. These loans require a cosigner of legal age and are approved based on the strength and credit scores of the cosigner.

**Education and Finance Sponsorships:** We provide donations and sponsor state and local Future Farmers of America (FFA) activities and conventions, state 4-H activities and conventions, and agricultural leadership programs.

**Scholarships:** In 2022, we offered \$2,500 scholarships to 32 qualified students studying agriculture at land-grant universities within our four-state territory. Additionally, we offered the following scholarships to qualified students studying agriculture at selected educational institutes: \$2,000 scholarships to 42 students at community colleges; \$2,500 scholarships to 90 students at four-year colleges; \$2,000 scholarships to 25 FFA students in high school.

**Small Producer Financing:** Small producers are served primarily through three loan programs: Rural 1<sup>st</sup> Home Loans, AgDirect, and the full line of products and services offered through our retail marketplaces. All these programs are designed to meet the needs of small producers, part-time farmers or rural residents with a convenient and efficient delivery of financial services. Small producers who also meet the definition of young or beginning are eligible for the young and beginning program.

##### Credit Underwriting Standards

Young and beginning producers who do not meet traditional credit standards are considered under an outreach loan program called AgStart. Through this program, applicants’ requests are analyzed and assessed based primarily on character and capacity credit factors. Farm Service Agency guarantees are used as deemed necessary, with additional support provided by our payment of the first \$2,500 of external fees.

As of December 31, 2022, AgStart customers accounted for 5,417 loans to 2,855 customers with a loan commitment of \$904 million. AgStart loan volume decreased by 5.6 percent in 2022.

## Farm Credit Services of America, ACA

### Disclosure Information

#### Required by Farm Credit Administration Regulations (Unaudited)

#### Results and Goals

As of December 31, 2022, we had 22,285 unique young, beginning and small customers, with total loan volume of \$6.86 billion. These include:

- 4,717 customers who qualify as young, with total loan volume of \$1.5 billion.
- 6,802 customers who qualify as beginning, with total loan volume of \$1.9 billion.
- 18,775 customers who qualify as small, with total loan volume of \$5.5 billion.

**Young and Beginning Segment:** The 2017 U.S. Department of Agriculture Census of Agriculture reports operators who meet the criteria for young, beginning and small, as well as farms with any operators meeting the criteria, including farms with debt. A significant change to the 2017 Census of Agriculture is the elimination of the “principal operator,” making it difficult to compare numbers to previous Census of Agriculture years. In our territory, there are 13,335 farms with debt with a young operator. There are 19,889 farms with debt with a beginning operator. As of December 31, 2022, we had 4,717 young customers and 6,802 beginning customers, some of whom are counted in both categories. This equates to a young market share of 35.4 percent and a beginning market share of 34.2 percent. Total loan volume to young and beginning customers was \$2.52 billion.

**Small Producer Segment:** According to 2017 U.S. Department of Agriculture Census of Agriculture data, 128,519 farms representing 73.7 percent of all farms in our four-state territory meet the definition of small (less than \$250,000 in annual gross sales of agricultural products). The 2017 Census of Agriculture includes any operation with farm income in its definition of a farm.

	Potential Customers*	FCSAmerica Customers	Market Share***
Young	13,335	4,717	35.4%
Beginning	19,889	6,802	34.2%
Small**	31,466	18,775	59.7%

\* 2017 U.S. Department of Agriculture Census of Agriculture data of farms with debt.

\*\* Potential customers in the small category are those who reported annual gross sales between \$10,000 and \$249,999.

\*\*\* Market share was computed by comparing the number of producers in the young, beginning or small categories maintaining a loan relationship with Farm Credit Services of America to the total number of producers with debt in those categories.

#### Young, Beginning and Small Producer New Customer Growth

	2023 Goals	2024 Goals	2025 Goals
Young	508	518	528
Beginning	834	859	885
Small	1,144	1,167	1,190

**Special Program Goal (AgStart):** This program goal will positively affect all three young, beginning and small producer categories. Use of this outreach loan program is seen as a critical component of long-term success in the marketplace.

The Association’s goal is to increase AgStart loan commitments by 8.0 percent to 12.0 percent annually.

#### Related Services

**Young and Beginning Producer Conference:** The annual Side by Side Conference was held in Omaha, Nebraska, on July 27–29, 2022. There were 134 customers in attendance from Farm Credit Services of America who attended in conjunction with Frontier Farm Credit customers. A second Side by Side Conference was held in Sioux Falls, South Dakota, on September 8–9, 2022, with 80 customers from Farm Credit Services of America in attendance.

Additionally, monthly webinars were hosted throughout the year on topics tailored to young and beginning producers. These educational programs provide producers with the opportunity to network with one another, learn from speakers, learn more about FCSAmerica and become better-informed business managers.

**Education and Finance Sponsorships:** We awarded \$439,000 in college scholarships for 189 students in 2022. We donated more than \$407,000 for state and local FFA and 4-H activities and provided additional funding and resources for young and beginning producer education, leadership development programs and community grants.

#### Awareness

**Young, Beginning and Small Producer:** The Association implemented an enhanced strategy to serve young, beginning and small producers. This strategy includes specialized roles dedicated to directly serving the segment, as well as a program management role that designs and implements education and lending programs. A standing cross-functional team continues to guide the ongoing focus on supporting the credit and related needs of young, beginning and small producers.

**Farm Credit Services of America, ACA**  
**Disclosure Information**  
**Required by Farm Credit Administration Regulations (Unaudited)**

**Farm Credit Services of America Retail Office Locations**

4835 Sixth Avenue SE <b>Aberdeen, SD 57401</b>	81 33rd Street SW <b>Huron, SD 57350</b>	1902 D Avenue W <b>Oskaloosa, IA 52577</b>
2390 Highway 2 <b>Alliance, NE 69301</b>	686 E 3rd Street <b>Imperial, NE 69033</b>	105 Theater Circle <b>Perry, IA 50220</b>
4101 N Sixth Street <b>Beatrice, NE 68310</b>	4070 East 56th Street <b>Kearney, NE 68847</b>	2505 E 4th Street <b>Pierre, SD 57501</b>
2555 South E Street <b>Broken Bow, NE 68822</b>	855 Fallbrook Boulevard <b>Lincoln, NE 68521</b>	152 N Absaroka Suite D <b>Powell, WY 82435</b>
919 Bella Vista Drive <b>Carroll, IA 51401</b>	1301 W Main Street <b>Manchester, IA 52057</b>	2510 N Plaza Drive <b>Rapid City, SD 57702</b>
1401 Wilkins Circle <b>Casper, WY 82601</b>	203 W Merle Hibbs Boulevard <b>Marshalltown, IA 50158</b>	700 Senate Avenue <b>Red Oak, IA 51566</b>
7419 Nordic Drive <b>Cedar Falls, IA 50613</b>	4056 Fourth Street SW <b>Mason City, IA 50401</b>	411 Valley View Drive <b>Scottsbluff, NE 69361</b>
4865 Old Monastery Road <b>Columbus, NE 68601</b>	1700 N Highway 83 <b>McCook, NE 69001</b>	3000 E Park Street <b>Sheldon, IA 51201</b>
2328 Millennium Road <b>Decorah, IA 52101</b>	401 Cabela Drive <b>Mitchell, SD 57301</b>	4512 S Lakeport Street <b>Sioux City, IA 51106</b>
1621 11th Street <b>DeWitt, IA 52742</b>	322 First Avenue E <b>Mobridge, SD 57601</b>	5011 S Broadband Lane <b>Sioux Falls, SD 57108</b>
3675 450th Avenue <b>Emmetsburg, IA 50536</b>	2216 James Avenue <b>Mount Pleasant, IA 52641</b>	1015 590th Street <b>Storm Lake, IA 50588</b>
3333 W Faidley Avenue <b>Grand Island, NE 68803</b>	2125 W 20th Street S <b>Newton, IA 50208</b>	1114 29th Street SE <b>Watertown, SD 57201</b>
1812 Hawkeye Avenue <b>Harlan, IA 51537</b>	207 N 34th Street <b>Norfolk, NE 68701</b>	345 Fairmeadow Drive <b>Webster City, IA 50595</b>
1525 Boyson Road <b>Hiawatha, IA 52233</b>	3021 E Philip Avenue <b>North Platte, NE 69101</b>	3808 Broadway Avenue <b>Yankton, SD 57078</b>
	507 E Highway 20 <b>O'Neill, NE 68763</b>	

Farm Credit Services of America strives to be environmentally conscious. If you would like to receive an additional copy of our 2022 annual report, please contact us at 1-800-884-FARM (1-800-884-3276).

*Agriculture Works Here and GrowingOn are registered trademarks of Farm Credit Services of America.*

*AgDirect is an equipment financing program offered by Farm Credit Services of America and other lenders, including participating Farm Credit System institutions.*

*FarmLend® is a registered trademark of Farm Credit Services of America.*

*Rural 1<sup>st</sup>® is a tradename and Rural 1<sup>st</sup>, the Rolling Hills Window icon, Rural Logic, and Closer to What Matters are exclusive trademarks of Farm Credit Mid-America, NMLS ID 407249. Rural 1<sup>st</sup> is also available to consumers within the territories of participating Farm Credit System Associations, including Farm Credit Services of America (NMLS ID 579135).*

*Terrain™ is offered by American AgCredit, Farm Credit Services of America and Frontier Farm Credit.*

*Cash-back dividends are based on the average daily balance of eligible loan volume and Association financial results. Prior distributions should not be interpreted as guarantees of future performance.*

*All loans subject to credit approval and eligibility.*



**Farm Credit  
Services  
of America**



**Agriculture  
Works  
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