

## YOUR COOPERATIVE WORKS FOR YOU

**2020 ANNUAL REPORT** 





\$493\_2 MILLION in Members' Equity

\$45.6
MILLION in Net Income

\$ 25.5 MILLION in Cash-Back Dividends (Estimated)

Financial Highlights	2020	2019	2018
Loans	\$2.3 billion	\$2.0 billion	\$2.0 billion
Members' Equity	\$493.2 million	\$479.9 million	\$451.4 million
Net Income	\$45.6 million	\$45.6 million	\$46.4 million
Cash-Back Dividends	\$23.6 million (estimated)	\$17.7 million (estimated)	\$15.7 million

### We never stopped working for you.



#### **LOAN CONVERSIONS**

More than **1,830 loans converted** to save customer interest costs, reduce payments or both

Already favorable interest rates hit historic lows in 2020, and Frontier Farm Credit customer-owners benefited. This once-in-a-lifetime opportunity to refinance debt at record low rates is one of many ways our financial team worked to not only help customers through the challenges of 2020, but also to position their operations for long-term financial success.

66 We appreciate the lowering of our operating expense interest during these tough times. 99

- Part-time rancher



#### **CASH FLOW RELIEF**

10% of eligible customers participated in Cash Flow Relief

Frontier Farm Credit leveraged its financial strength to offer a Cash Flow Relief program that, at a time of economic uncertainty, allowed customers to defer payments for six months or the equivalent on eligible loans. Having a lender that understands and responds to the needs of producers is part of the value of doing business with your financial cooperative.

66 The COVID-19 relief program you gave our cattle company and our ranch was over and beyond anything any other financial institution offered. 99 – Cattle operator



#### **PAYCHECK PROTECTION PROGRAM (PPP)**

Nearly **130 PPP loans** processed to give customers access to **\$4.6 million** in federal aid

As COVID-19 disrupted supply chains and off-farm income, Frontier Farm Credit went to work to give our farmer and rancher customers access to the Paycheck Protection Program. This and other ad hoc government programs have proven critical to cash flows and profitability.

**66** Thank you for your offer to help on the PPP loan application. ... Once again, I appreciate working with Farm Credit because of the people who work there – courteous, willing to help where they can and personable. **99** – Farmland owner



#### **CROP INSURANCE**

Nearly \$3.2 million in crop insurance claims completed through mid-December

Wind, hail, drought and poorly timed rains compounded the challenges of an already difficult year for producers in our territory. Mindful of the social-distancing requirements of COVID-19, our crop insurance teams relied heavily on technology to ensure customers had the support they needed throughout the claims process. Our investments over the years in technology and expert advisors has never been more important to our customers.

66 Farm Credit understands the impact of weather, trade agreements and legislative and environmental effects on the industry, and is willing to stand with you during those tough times. 99

- Grain producer

#### **COMMUNITY IMPACT**



Donated to **Harvesters Food Bank** to support food needs during COVID-19, including matching donations up to \$25,000



Donated 900 stall cards to 4-H clubs and 1,231 free handbooks to FFA chapters



Awarded **8 land grant scholarships** and **4 community college scholarships** to students pursuing a career in agriculture

#### **EDUCATION**



**47 educational webinars** reaching more than 7,470 registrants



4 in-person customer education events hosted pre-COVID for nearly 100 attendees



48 on-demand videos covering top-of-mind topics in 2020

Education is important to Frontier Farm Credit's efforts to help customers achieve their financial goals. Virtual events, webinars and videos allowed us to both continue and expand our educational offerings in 2020.

#### **Financial Information**

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# 661 have never been more proud of our teammates or more optimistic about your cooperative's future. 99

– Mark Jensen, President and CEO

More than any other year, 2020 drove home just how essential U.S. agriculture is to our daily lives. It also highlighted the unique value that comes from the Farm Credit System's cooperative model. At Frontier Farm Credit, every decision we make is based on what is best for our customer-owners. That was especially important in 2020.

Agriculture kept working through the COVID-19 pandemic and so did Frontier Farm Credit.

- Our teams found innovative ways to ensure we remained open for business to keep credit flowing, especially as the supply chain disrupted producers and their operations.
- We offered a special payment deferral program to free up cash flow and helped our customers access millions in forgivable Paycheck Protection Program loans.
- We advocated on behalf of producers to ensure legislators in Washington understood the needs of our customers and the agricultural industry.
- We leveraged historically low interest rates to convert loans and save customers millions in interest payments. Only a cooperative would make that investment on behalf of its borrowers.

Despite the many challenges within the marketplace as well as our workplace, I am pleased to announce that Frontier Farm Credit's net income for 2020 held steady at \$45.6 million and members' equity increased 2.8% to \$493.2 million. Our success is your success. For the 17th consecutive year, we shared a portion of our net earnings with you through our cash-back dividend program.

Our 2020 regular cash-back dividend of \$19 million was equal to 1% of the average daily balance on eligible loans.

Our commitment to agriculture means the earnings we retain are invested in growing our Association for the benefit of customers. Through 2020, Frontier Farm Credit continued offering customer education programs via webinars and virtual events. We continued to support non-profits in rural communities. And we introduced FarmLend, an online channel that provides a new way to apply for farmland financing anytime and from anywhere.

As agriculture evolves, we are evolving with it to remain a leader in serving our industry.

As we look back at your cooperative's 2020 results and look ahead at the investments we're making to be your most valued financial partner, I have never been more proud of our teammates or more optimistic about your cooperative's future. On behalf of all of us at Frontier Farm Credit, thank you for your continuing trust as we work hard to help you succeed.

Mark Jensen
President and CEO

#### 66 Producers want to do business with lenders who understand and respond to their needs, and this is evident in Frontier Farm Credit's growth in 2020.99

– Shane Tiffany, 2020 Board Chair

As agricultural producers, we work to shockproof our businesses against outside forces. But nobody could have anticipated the events of 2020 and their impact on commodity markets and supply chains. Fortunately, Frontier Farm Credit was there for customer-owners, providing continuity of services in the face of disruptions and dependable credit at a time of volatility.

Frontier Farm Credit has built its financial strength for times like these. Customer-owners benefited from initiatives and programs designed to meet the unique challenges of 2020. And technology investments made through the years ensured uninterrupted access to credit, as well as to the expertise and services of your cooperative.

As customer-owners, we expect this level of dedication from our association. It's what Farm Credit is all about. We and our operations are better for it - our cooperative is too. Producers want to do business with lenders who understand and respond to their needs, and this is evident in Frontier Farm Credit's growth in 2020.

This financial strength is critical to serving producers today, and as we move forward to serve an ever-changing agriculture. Your cooperative can do this while also sharing its financial success with customer-owners.

Cash-back dividends are one of the many ways Frontier Farm Credit adds value to lending relationships. Frontier Farm Credit paid a cash-back dividend for each of the past 17 years and the Board has approved a dividend for 2021. Cash-back dividends are a value customer-owners can count on.

Your Board of Directors and leadership team have worked hard to position Frontier Farm Credit as a leading lender in our territory. It has been gratifying to see this effort make a difference for farmers and ranchers when they most needed a lender they could depend on.

On behalf of your Board of Directors, I thank you for choosing to do business with agriculture's financial cooperative.

Shane Tiffany 2020 Board Chair

#### Frontier Farm Credit, ACA Directors



#### Kathy Brick / Overland Park, Kansas

An appointed Director, Brick has a background in finance, accounting, internal controls, risk management, regulatory compliance, strategic planning and process improvement. She consults through Kathy Brick, LLC, and serves as managing director of Prairie View Holdings, LLC, a family farming operation in Missouri. She previously served as a certified public accountant and as the chief financial officer of a wholesale financial institution. She was appointed to the Frontier Farm Credit Board in 2014 and has been reappointed to serve a three-year term beginning April 1, 2021.



#### Bill Miller / Council Grove, Kansas

Miller is president of ABCD2 Cattle Co., LLC, a cattle feeding business, and co-owner of Miller Ranch, where he and his wife run commercial Angus cows. Additionally, he provides communications consulting to U.S. Premium Beef, LLC, where he previously served as vice president – communications. Miller is a member of the CoBank Nominating Committee, the CoBank District Farm Credit Council, the Morris County Hospital Board and the Council Grove High School Mentoring Board. He was elected to the Frontier Farm Credit Board in 2006; his current term ends March 31, 2023.



#### Lee Mueller / Hiawatha, Kansas

Mueller is president of Laus Creek Farm, Inc., and raises corn and soybeans. He also owns Laus Creek Trucking, LLC. He serves on the Highland Community College Precision Ag Department Advisory Committee. Additionally, he serves on the Administrative Council for the Hiawatha First United Methodist Church. Mueller was elected to the Frontier Farm Credit Board in 2015; his current term ends March 31, 2021.



#### Shane Tiffany / Allen, Kansas

Tiffany is president of Tiffany Cattle Co., Inc., a custom cattle feeding operation, Tiffany Holdings, LLC, an agricultural land holding company, Tiffany Enterprises, LLC, a real estate investment company, and Medicine Man Pharms, LLC, a farming operation. He is also vice president of Tiffany Family Farms, LLC, a farming operation, and has a minority ownership interest in OWNX, LLC, a gold and silver investment company, and Elevate Ag, LLC, an ag company that produces biological stimulants. Tiffany served as mayor of Alta Vista, Kansas, from 2014 to 2017 and was president of Alta Vista Grocers, Inc., a small-town grocery store, until 2017. He is a member of the KLA Cattle Feeders Council Executive Committee and an elder of High View Church. Tiffany was elected to the Frontier Farm Credit Board in 2017; his current term ends March 31, 2022.

Frontier Farm Credit, ACA

Consolidated Five-Year Summary of Selected Financial Data
(Dollars in thousands)

	2020	2019	2018	2017	2016
Balance Sheet Data					
Loans	\$2,254,539	\$2,042,932	\$1,979,557	\$1,919,313	\$1,898,181
Less allowance for loan losses	9,800	9,600	8,800	6,100	7,500
Net loans	2,244,739	2,033,332	1,970,757	1,913,213	1,890,681
Investment in CoBank, ACB	70,069	65,069	64,015	63,816	63,797
Investment in AgDirect, LLP	5,792	4,420	4,201	4,696	4,889
Other property owned	_	_	279	279	_
Other assets	63,999	72,504	75,800	72,880	64,455
Total assets	\$2,384,599	\$2,175,325	\$2,115,052	\$2,054,884	\$2,023,822
Obligations with maturities of one year or less	\$ 36,537	\$ 37,456	\$ 26,990	\$ 24,032	\$ 21,660
Obligations with maturities greater than one year	1,854,847	1,657,977	1,636,637	1,610,787	1,616,091
Total liabilities	1,891,384	1,695,433	1,663,627	1,634,819	1,637,751
At-risk capital stock	8,959	8,532	8,258	7,675	5,786
Less: capital stock receivable (Note 8)	(8,959)	0,502	0,230	7,070	5,700
Accumulated other comprehensive loss	(6,939)	_	(193)	(0.46)	(200)
Retained earnings	- 493,215	- 471,360	443,360	(246) 412,636	(298) 380,583
Total members' equity	493,215	479,892	451,425	420,065	386,071
Total liabilities and members' equity	\$2,384,599	\$2,175,325	\$2,115,052	\$2,054,884	\$2,023,822
Statement of Income Data					
Net interest income	\$55,132	\$55,329	\$53,975	\$52,249	\$50,982
Provision for credit losses	1,325	833	3,157	466	3,481
Noninterest income	17,908	13,262	15,336	12,994	13,143
Noninterest expense	26,140	22,170	19,773	21,227	23,193
Provision for income taxes	-		17		_
Net income	\$45,575	\$45,588	\$46,364	\$43,550	\$37,451
Comprehensive income	\$45,575	\$45,781	\$46,417	\$43,602	\$37,272
Key Financial Ratios					
For the year					
Return on average assets	2.04%	2.17%	2.28%	2.18%	1.89%
Return on average total members' equity	9.30%	9.66%	10.52%	10.76%	10.03%
Net interest income as a percentage of average earning assets	2.60%	2.81%	2.82%	2.78%	2.72%
Net charge-offs as a percentage	2100 / 0	2.0170	2.0270	2.7070	2.7270
of average loans	0.04%	_	0.02%	0.10%	0.02%
At year-end					
Members' equity as a percentage of total assets	20.68%	22.06%	21.34%	20.44%	19.08%
Allowance for loan losses as a percentage					
of total loans	0.43%	0.47%	0.44%	0.32%	0.40%
Capital ratios effective beginning January 1, 2017:					
Permanent capital ratio	17.37%	18.61%	17.66%	16.65%	N/A
Common equity Tier 1 ratio	17.30%	18.52%	17.58%	16.57%	N/A
Tier 1 capital ratio	17.30%	18.52%	17.58%	16.57%	N/A
Total capital ratio	17.79%	18.95%	18.00%	17.00%	N/A
Tier 1 leverage ratio	19.16%	20.27%	19.23%	17.97%	N/A
Capital ratios effective prior to January 1, 2017:					
Permanent capital ratio	N/A	N/A	N/A	N/A	15.94%
Total surplus ratio	N/A	N/A	N/A	N/A	15.68%
Core surplus ratio	N/A	N/A	N/A	N/A	15.68%
Other					
Cash patronage distribution payable to members	\$23,600	\$17,700	\$15,700	\$11,500	\$9,000

## 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 Frontier Farm Credit, ACA (Frontier Farm Credit) and its subsidiaries, Frontier Farm Credit, FLCA and Frontier Farm Credit, PCA 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, 2021, the Farm Credit System consisted of three Farm Credit Banks, one Agricultural Credit Bank and 67 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.

CoBank, ACB, a Farm Credit System bank, its affiliated Associations and AgVantis are collectively referred to as the District. Frontier Farm Credit is one of the affiliated Associations in the District.

The Farm Credit Administration is authorized by Congress to regulate the Farm Credit System. The Farm Credit System Insurance Corporation 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 or stated 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@frontierfarmcredit.com or view them on our website, frontierfarmcredit.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 policies), legal, regulatory, financial markets, economic conditions and developments in the United States and abroad;
- economic fluctuations in the agricultural, international 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 and the Farm Credit System as a government-sponsored enterprise (GSE), as well as investor and rating-agency actions relating 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 loan losses and fair value measurements;
- industry outlooks for agricultural conditions;
- · changes in interest rate benchmarks utilized in our lending.

#### **Commodity Review and Outlook**

United States net farm income is forecasted to increase 43.0 percent to \$119.6 billion for 2020, which if realized and when adjusted for inflation, would be the highest since 2014. Nationally, cash receipts project to decrease with livestock receipts down 5.5 percent, more than offsetting crop receipt growth of 3.3 percent. Total production expenses are forecasted to decrease 1.5 percent. Net income was fueled by \$32.4 billion from government supplemental and ad hoc disaster assistance payments, largely from Coronavirus Food Assistance Program (CFAP1 and CFAP 2) and the Paycheck Protection Program (PPP).

The COVID-19 pandemic had a major impact on operations across our lending territory. While profitability was impacted in nearly all sectors, protein producers were the most severely impacted, as livestock processors shut down for extended periods and product distribution channels were interrupted. Market prices dropped significantly during the spring and summer months but did recover in the fourth quarter. Cattle and hog producers experienced negative margins; however, operating losses were variably offset by the Coronavirus Food Assistance Program and PPP depending on the industry as well as the size and scale of operations.

Cash grain profitability was enhanced by a large post-harvest price rally that has carried over into 2021. The rally was welcomed by grain producers, as they had been challenged by thin margins due to relatively stable commodity prices over the past five years. Near-term profit margins are strong; however, they could be muted by dry to drought conditions spreading east across the Upper Midwest.

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

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

	Averages for the Month of December:							
Commodity	2020	2019	2018	2017	2016			
Corn	\$3.97	\$3.71	\$3.54	\$3.23	\$3.33			
Soybeans	\$10.50	\$8.70	\$8.57	\$9.30	\$9.64			
Wheat	\$5.43	\$4.64	\$5.28	\$4.51	\$3.91			
Beef cattle (all)	\$108.00	\$118.00	\$117.00	\$118.00	\$111.00			
Hogs (all)	\$49.10	\$47.30	\$43.40	\$48.60	\$43.10			

We monitor, compile and report real estate sales information for the 41 counties in our territory in eastern Kansas. We also monitor seven benchmark farms in eastern Kansas, which are updated each January and July.

For 2020, there was an overall increase of 2.2 percent in the benchmark values and an increase of 1.1 percent in the last six months of 2020. Farmland prices were relatively steady as four of the seven farms showed an increase in value with the remaining three showing no change over the past six months.

Crops: The Omaha area average annual cash corn price was down modestly to \$3.51 per bushel but ramped up sharply in the fourth quarter following yield-reduction estimates from wind damage as well as increased export activity for United States cash grains. The corn price increased nearly \$1.00 per bushel to \$4.80 per bushel at year-end compared to a year ago. Based on a bullish January crop report, the price has since moved above \$5.00 per bushel. The higher post-harvest prices provide strong profit margins with total average costs estimated at \$3.25-\$3.75 per bushel, noting costs were down about 5.0 percent compared to 2019 led by lower chemical and fuel prices.

The 2020 United States corn production was 14.2 billion bushels, up 4.0 percent from 2019 as yields improved along with a 1.0 percent increase in harvested acres. United States year-end corn stocks were estimated to be down slightly at 11.3 billion bushels with a tighter carryover forecasted at 1.55 billion bushels. National average yields were up 4.5 bushels per acre to 172 bushels per acre. Kansas production was down 4.3 percent from 2019 based on 300,000 fewer harvested acres with comparable yields of 134 bushels per acre.

Soybeans were profitable in 2020 as prices strengthened throughout the year and operating costs were down about 3.0 percent. Prices ended the year close to \$3.00 per bushel higher than 2019 at \$13.00 per bushel. The increase was driven by tightening supply, as soybeans in storage at year-end were down 10.0 percent to 2.93 billion bushels with an expected carryover of 140 million bushels, down from 909 million bushels for the 2018-2019 crop year. The 2020 United States production of 4.14 billion bushels was up 16.6 percent from 2019; however, it remained well short of the record 4.54 billion bushels in 2018. National yields were up 2.8 bushels per acre to 50.2 bushels per acre and harvested acres were up 10 percent. Kansas farmers produced 2.2 percent more soybeans from 210,000 additional harvested acres with similar yields of 40.5 bushels per acre.

United States wheat production was down 5.5 percent to 1.83 billion bushels based on an average yield of 49.7 bushels per acre, down from 51.7 bushels per acre a year ago. Kansas winter wheat production was down 19.3 percent based on average yields decreasing by 7 bushels per acre to 45 bushels per acre on 450,000 fewer harvested acres. Nationally, year-end all wheat stocks were down 9.0 percent to 1.67 billion bushels with ending stocks projected at 836 million bushels. The all wheat price improved to over \$5.00 per bushel, creating modest profit opportunity, which may bring more marginal acres back into production in 2021.

Beef: In concert with the rest of the protein industries, cattle producers were subjected to high levels of price volatility because of the COVID-19 pandemic. Fat cattle cash prices ranged from a high of \$124 per cwt. to start the year to a low of \$94 per cwt. The pandemic caused packing plants to significantly slow their harvests, and many worked at half capacity for portions of the first quarter into the second quarter. The result was approximately one million head of cattle becoming backed up. The cattle were not able to be pushed through until December when the front-end supply became more current. The backlog of cattle caused carcass weights to increase by 21 pounds over the prior year and were at record large weights in 2020. Even in the face of all the adversity in 2020, cattle feeders in general were profitable for the year propped up by the Coronavirus Food Assistance Program and PPP payments. Strong demand also helped, with consumers increasing overall dollars spent on meat proteins by 11.0 percent; 44.0 percent of the increase was used to buy beef product. Exports, while down about 3.0 percent from 2019. were still historically strong. Total 2020 exported pounds were only eclipsed by 2017 through 2019 as the pandemic led to record-high boxed beef prices in the second quarter.

Beef cow inventories were down 300,000 head in 2020, and since the start of 2019 are down 680,000 head. This increases leverage for the cow-calf operator; however, the liquidation phase is only in the beginning stages. 2020 proved to be slightly profitable for the cow-calf producer. The pandemic caused softer calf values for 2020 and when combined with dry pasture conditions limited upside earnings potential. Moving forward, beef cow inventories are expected to decrease another 50,000 head in 2021. Further declines may occur due to drought conditions that currently exist across major areas of cow-calf production.

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

Pork: For the second year in a row, swine producers entered 2020 with tempered optimism as hog futures reflected good profit opportunity. First-quarter prices were in line with the past year and expectations, but then prices crashed as packing plants closed and product distribution channels were interrupted due to COVID-19 concerns. For the normally profitable period from April through August, carcass prices fell below \$40 per cwt. (\$30 live), substantially below average break-even live costs of \$50 to \$52 per cwt., and weaned pig prices ranged from \$6 to \$15 per head. Prices did rally in the fourth quarter as African swine fever (ASF) was found in Germany, improving United States export potential to China and Southeast Asian countries. In addition, hog numbers declined, and processing capacity utilization reached 98.0 percent in December. For the year, hog prices again averaged near \$46 per cwt., resulting in operating losses of \$15+ per head. The losses do not take into consideration hedging gains or government-support payments, which helped limit the loss or result in profits for some producers.

The United States swine industry had been in growth mode since the second half of 2014 and was on pace to increase another 2.0 to 3.0 percent in 2020. The large supply weighed on markets as the pandemic and continued unresolved trade issues severely limited the ability to move product. Many producers lowered feedstuff energy levels to limit weight gains and some market hogs were euthanized. Swine expansion ground to a halt and some producers exited the industry or cut back sow numbers. As a result, the year-end United States Department of Agriculture Quarterly Hogs and Pigs report reflected a 1.0 percent year-over-year decline in total hog numbers and a 3.0 percent decline in sow numbers to 6.28 million. The breeding herd is still larger than two years ago, and sow production has remained constant at just over 11 pigs saved per litter.

Producers face uphill challenges in 2021 despite reduced numbers, current strong export demand, and restored marketing and distribution channels. Significantly higher feedstuff prices are likely to increase production costs to offset anticipated higher hog prices. In addition, China is building back its breeding herd after ASF wiped out most of its herd over the past two years. This could potentially reduce United States hog exports in an industry heavily dependent (25.5 percent of production) on exports.

**Ethanol:** Ethanol producers followed a challenging 2019 with another difficult year in 2020. Most ethanol plants operated in the red during the first four months of 2020. The industry entered the year with excess production capacity and high inventories. In March, the situation worsened as the COVID-19 outbreak resulted in a major reduction in fuel consumption. Ethanol demand collapsed, falling over 40.0 percent in a matter of weeks and ethanol prices fell sharply. Many ethanol plants closed, some permanently, while others reduced production. Ethanol demand rebounded by May with monthly production typically at 85.0 to 90.0 percent of 2019 levels for the remainder of 2020. With this rationalized production and

lower feedstock prices, ethanol crush margins were favorable from May through October. In November, ethanol prices declined as corn prices rallied. This created tight or negative operating margins for the last two months of the year. According to lowa State University, return over operating costs (operating revenues less variable input costs) averaged \$11.8 cents per gallon in 2020, compared to \$8.5 cents per gallon in 2019. Even with this modest improvement in margins, only the most efficient ethanol plants generated profits in 2020.

In 2020, ethanol production of 13.9 BG (billion gallons) was down 1.9 BG from 2019. Production utilization fell from 87.8 percent in 2019 to 75.8 percent in 2020. Exports fell for the second consecutive year impacted by low worldwide gasoline prices. The United States Environmental Protection Agency also continued to grant small-refinery exceptions to renewable fuels mandates.

The outlook for 2021 is again challenging as excess capacity is still an issue. Demand for ethanol is projected to improve as the country recovers from the impact of COVID-19 and increased E85 usage. However, the year began with high feedstock costs and continued low ethanol prices, resulting in negative operating margins.

Refer to the "Other Matters – COVID-19" section of "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this report for further analysis.

#### **Loan Portfolio**

Our loan volume experienced another year of growth and increased \$211.6 million during 2020, an increase of 10.4 percent. Approximately 80 percent of the loan volume increase came from long-term agricultural mortgage loans with the remaining growth in agribusiness offset by lower utilization of operating 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.

#### 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, amounts are in thousands):

		December 31,					
	2020		2019		2018		
	Amount	Percentage	Amount	Percentage	Amount	Percentage	
Long-term agricultural mortgage	\$1,327,584	58.2%	\$1,153,489	55.7%	\$1,117,742	55.7%	
Production and intermediate term	549,947	24.1	559,357	27.0	544,794	27.2	
Agribusiness loans to:							
Cooperatives	55,322	2.4	49,246	2.4	46,259	2.3	
Processing and marketing	175,554	7.7	152,862	7.4	144,177	7.2	
Farm-related business	32,474	1.4	15,544	0.8	14,829	0.7	
Communication	39,033	1.7	33,041	1.6	23,774	1.2	
Energy loans	17,375	0.8	12,634	0.6	12,705	0.6	
Water/Wastewater	1,614	0.1	1,072	_	212	_	
Rural residential real estate	75,539	3.3	88,570	4.3	92,600	4.6	
Agricultural export finance	6,573	0.3	5,606	0.2	9,471	0.5	
Total loans	\$2,281,015	100.0%	\$2,071,421	100.0%	\$2,006,563	100.0%	

We have no single customer or group of related customers who comprise more than 10.0 percent of our volume or who would have a material effect if they no longer did business with us. Counties with more than 5.0 percent of total loan volume include Douglas with 5.93 percent.

December 31, 2020 2019 2018 34.7% Grain 35.6% 36.1% Landlords/investors 9.1 9.0 9.0 Swine 3.3 3.4 3.5 Cow-calf 15.9 15.7 16.3 Beef feedlot 10.8 9.6 10.9 General livestock 1.2 1.5 1.5 3.2 2.8 Dairy 2.7 Renewable fuels 0.6 0.9 0.8 Farm supply 2.5 2.5 2.5 Poultry 0.6 0.7 0.5 Meat/proteins processing 1.1 1.3 1.3 Forest products 1.7 1.8 1.7 Other 14.8 14.6 14.3 100.0% 100.0% Total 100.0%

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.

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 (amounts are in thousands):

	December 31,			
	2020	2019	2018	
Risk loans:				
Nonaccrual	\$11,612	\$14,515	\$10,402	
Restructured	63	728	369	
90 days past due still accruing interest*	_	_	_	
Total risk loans	11,675	15,243	10,771	
Other property owned, net	-	-	279	
Total risk assets	\$11,675	\$15,243	\$11,050	
Risk loans as a percentage of total loans	0.51%	0.74%	0.54%	
Nonaccrual loans as a percentage of total loans	0.51%	0.70%	0.52%	
Current nonaccrual loans as a percentage of total nonaccrual loans	51.6%	51.5%	45.1%	
Total delinquencies as a percentage of total loans	0.37%	0.48%	0.55%	

<sup>\*</sup>Accruing loans include accrued interest receivable.

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

Total risk loans have decreased since the end of 2019. The decrease in nonaccrual loans is primarily due to accounts in several industries including the grain, sugar and landlords/investors industries. There was a decrease in restructured loans and no change in loans 90 days past due still accruing interest. 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 acceptable levels.

Our adversely classified assets decreased during 2020, ending the year at 3.65 percent of the portfolio compared to 6.58 percent of the portfolio at December 31, 2019, and 6.67 percent at December 31, 2018. 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.

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,				
	2020	2019	2018		
Allowance as a percentage of:					
Total loans	0.43%	0.47%	0.44%		
Nonaccrual loans	84.40%	66.14%	84.60%		
Total risk loans	83.94%	62.98%	81.70%		
Net charge-offs as a percentage of average loans	0.04%	_	0.02%		
Adverse assets to risk funds*	19.55%	32.59%	34.43%		

<sup>\*</sup>Risk funds include permanent capital and allowance for loan losses.

In our opinion, the allowance for loan losses at December 31, 2020, is adequate to provide for probable and estimable losses in the loan portfolio.

#### **Results of Operations**

The following table provides profitability information:

	December 31,			
	2020	2019	2018	
Net income (in thousands)	\$45,575	\$45,588	\$46,364	
Return on average assets	2.04%	2.17%	2.28%	
Return on average members' equity	9.30%	9.66%	10.52%	

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.

Major components of the changes in net income for 2020, 2019 and 2018 are outlined in the following table (in thousands):

		December 31,	
	2020	2019	2018
Net income prior year	\$45,588	\$46,364	\$43,550
Increase (decrease) in net income attributable to changes in:			
Net interest income	(197)	1,354	1,726
Provision for credit losses	(492)	2,324	(2,691)
Noninterest income	4,646	(2,074)	2,342
Noninterest expense	(3,970)	(2,397)	1,454
Provision for income taxes, net	_	17	(17)
Net income for the year	\$45,575	\$45,588	\$46,364

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

	2020 vs. 2019	2019 vs. 2018
Change in volume	\$4,075	\$2,168
Change in rates	(4,363)	(299)
Change in nonaccrual income	91	(515)
Net change	\$ (197)	\$1,354

The average lending rate was 4.05 percent for 2020 compared to 4.98 percent for 2019 and 4.83 percent for 2018. The average cost of debt was 1.83 percent for 2020 compared to 2.74 percent for 2019 and 2.51 for 2018. The net interest margin was 2.60 percent in 2020 compared to 2.81 percent in 2019 and 2.82 percent in 2018.

Net interest income included income on nonaccrual loans that totaled \$156 thousand in 2020, \$65 thousand in 2019 and \$538 thousand in 2018. Nonaccrual income is recognized when:

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

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

We recorded \$1.3 million provision for credit losses for 2020 compared to a \$0.8 million provision for credit losses for 2019 and \$3.2 million for 2018. The provision for credit losses includes the provision for loan losses and the provision for unfunded lending commitments. Credit quality improved over year-end 2019 primarily in the cow/calf, energy/electric and dairy portfolios. Of the industries in the portfolio that did experience some credit deterioration, the general livestock portfolio experienced more than the others.

The reserve for unfunded lending commitments balance at December 31, 2020, was \$1.1 million compared to \$800 thousand in 2019 and \$700 thousand in 2018. 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 disbursal and likelihood of losses given disbursement were utilized in determining this contingency.

We recorded net charge-offs of \$825 thousand in 2020 (0.04 percent of average loans). We recorded net recoveries of chargeoffs of \$67 thousand in 2019 (0.00 percent of average loans). We recorded net charge-offs of \$0.5 million in 2018 (0.02 percent of average loans).

The increase in noninterest income is primarily due to loan fees from significant conversion activity based on lower long-term interest rates. The increase is also due to Rural 1st program fees along with increased CoBank, ACB patronage, which are more fully described under "Rural 1st" and "CoBank, ACB Patronage Income" later in this section of the annual report.

The increase in noninterest expense is primarily due to the sharing of expenses with Farm Credit Services of America (FCSAmerica) as part of the strategic alliance.

#### **Patronage Program**

Our Board adopted a patronage program for eligible customers in 2020. The patronage program has been in place for more than a decade. The 2020 program is based on each customer's average daily balance of eligible loans outstanding during the year. The patronage program is a distribution of earnings to our eligible stockholders and is a qualified (cash) distribution referred to as cash-back dividends. We recorded an estimated patronage liability of \$23.6 million in December 2020 to be paid in 2021.

The 2019 and 2018 patronage programs were also based on each customer's average daily balance of eligible loans outstanding during the year. We recorded a patronage liability of \$17.7 million in December 2019 and \$15.7 million in 2018.

Our Board has also adopted a patronage program for 2021. The 2021 patronage program will once again be based on each customer's average daily balance of eligible loans outstanding during 2021 to be paid in 2022.

#### CoBank, ACB Patronage Income

We receive patronage from CoBank, ACB at the discretion of CoBank, ACB's Board of Directors. Patronage is paid in cash and stock.

We received patronage income based on the average balance of our note payable to CoBank, ACB. We recorded patronage income of \$7.6 million in 2020 compared to \$6.5 million in 2019 and \$8.1 million in 2018. Changes in our note payable to CoBank, ACB caused the variance in the patronage income amounts.

#### **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 CoBank, ACB. As of December 31, 2020, we had a \$2.0 billion revolving line of credit with CoBank, ACB. We generally apply excess cash to this line of credit.

As described in Note 7 to the consolidated financial statements, "Notes Payable," this line of credit is governed by a General Financing Agreement and is collateralized by a pledge of substantially all our assets and is also subject to regulatory borrowing limits. The line of credit will be renegotiated periodically. 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.

At December 31, 2020, the direct loan balance was \$1.9 billion compared to \$1.7 billion at the end of 2019 and \$1.6 billion at the end of 2018.

The interest rate risk inherent in our loan portfolio is substantially mitigated through this funding relationship. CoBank, ACB 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.

However, we maintain some exposure to interest rates, including London InterBank Offered Rate (LIBOR), primarily from loans to customers that may not have a component of our line of credit with an exact repricing attribute. Regulators in the United States and worldwide have expressed their desire to phase out LIBOR and other interbank offered rates by the end of 2021. They have indicated that the reliability and stability of LIBOR as a benchmark rate after 2021 cannot be assured. The Farm Credit System has established a LIBOR transition work group to provide leadership in addressing the LIBOR phaseout across the Farm Credit System entities. While many factors can impact our net interest income, we expect that financial performance will remain relatively consistent under most interest rate environments over the next 12 months.

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

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 LIBOR or the prime rate.

We also offer fixed-rate operating loans for up to 14.99 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 United States Department of the Treasury rates. The loans reprice at one-, three- or five-year intervals at a rate equal to the corresponding United States 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 2.0–2.50 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,				
	2020	2019	2018		
Variable rate	40.4%	40.9%	41.0%		
Fixed rate	59.4	58.7	58.5		
Adjustable rate	rate <b>0.2</b> 0.4		0.5		
	100.0%	100.0%	100.0%		

Our other source of lendable funds is unallocated surplus.

#### Members' Equity

Our equity structure is described in Note 8 to the consolidated financial statements, "Members' Equity."

Members' equity increased to \$493.2 million at December 31, 2020, compared to \$479.9 million at December 31, 2019, and \$451.4 million at December 31, 2018. The increase in 2020 was due to net income recorded in 2020.

Members' equity as a percentage of total assets decreased to 20.7 percent at December 31, 2020, compared to 22.1 percent at December 31, 2019, and 21.3 percent at December 31, 2018.

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 \$8.5 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,				
	2020	2019	2018	Regulatory Minimums	Minimums with Buffers
Risk-adjusted	ratios:				
Common equity Tier 1	17.30%	18.52%	17.58%	4.5%	7.0%*
Tier 1 capital	17.30%	18.52%	17.58%	6.0%	8.5%*
Total capital	17.79%	18.95%	18.00%	8.0%	10.5%*
Permanent capital	17.37%	18.61%	17.66%	7.0%	7.0%
Non-risk-adjus	sted ratios	S:			
Tier 1 leverage	19.16%	20.27%	19.23%	4.0%	5.0%*
UREE leverage	21.03%	21.87%	20.88%	1.5%	1.5%

<sup>\*</sup>The 2.5 percent capital conservation buffers over risk-adjusted ratio minimums was phased in over three years under the Farm Credit Administration capital requirements. The phase-in period ended December 31, 2019.

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

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 for further discussion of the changes in assets. Additional discussion of regulatory ratios and members' equity information is included in Note 8 to the consolidated financial statements, "Members' Equity," and off-balance sheet commitments are discussed in Note 12, "Commitments and Contingencies."

#### Relationship with CoBank, ACB

We borrow from CoBank. ACB to fund our lending operations in accordance with the Farm Credit Act of 1971, as amended. Approval from CoBank, ACB is required for us to borrow elsewhere. A General Financing Agreement, as discussed in Note 7 to the consolidated financial statements, "Notes Payable," governs this lending relationship. The interest rate may be periodically adjusted by CoBank, ACB based on the terms and conditions of the General Financing Agreement.

In August 2017, CoBank, ACB announced changes to its capital plans and patronage programs for eligible customer-owners designed to address a number of marketplace challenges. The changes are intended to strengthen CoBank, ACB's long-term capacity to serve customers' borrowing needs, enhance the bank's ability to capitalize future customer growth, and ensure equitability among different customer segments. Affiliated Associations transitioned to their new target patronage levels over a multiyear period beginning in 2018 and ending in 2020.

At December 31, 2020, our investment in CoBank, ACB is in the form of Class A stock with a par value of \$100 per share.

We receive patronage income based on the annual average balance of our note payable to CoBank, ACB. CoBank, ACB's Board of Directors sets the patronage rates.

Due to the nature of our financial relationship with CoBank, ACB, the financial condition and results of operations of CoBank. ACB materially impact our stockholders' investments in Frontier Farm Credit. To request a free copy of the combined CoBank, ACB and affiliated Associations' financial reports, contact us at PO Box 2409, Omaha, NE 68103-2409, (800) 531-3905 or via email to \$sr@frontierfarmcredit.com. You may also obtain copies by accessing CoBank, ACB's website, cobank.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 Farm Credit Services of America, ACA

A strategic alliance between Frontier Farm Credit and FCSAmerica was implemented on January 1, 2015. The alliance is 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.

Frontier Farm Credit and FCSAmerica continue to exist as separate Associations while integrating their 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, Frontier Farm Credit and FCSAmerica 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, 2020, pretax net income was shared on fixed percentages of 6.3 percent and 93.7 percent for Frontier Farm Credit and FCSAmerica, respectively. For the year ending December 31, 2020, Frontier Farm Credit recorded \$17.2 million of net operating expenses under the income- and expense-sharing provisions of the alliance agreement primarily due to the salary and related expenses incurred by FCSAmerica for former Frontier Farm Credit employees added to the FCSAmerica payroll. The net operating expenses recorded by Frontier Farm Credit were \$14.4 million for the year ended December 31, 2019, and \$11.4 million for the year ended December 31, 2018. The net operating expenses specifically attributable to salaries and employee benefits, and occupancy and equipment expense are recorded in their respective accounts on our Consolidated Statements of Comprehensive Income. The remainder of the allocation is a net recording to other operating expenses on our Consolidated Statements of Comprehensive Income. Depending on the activity in each Association, this allocation can result in the recording of an operating expense credit.

Frontier Farm Credit has \$2.4 billion in assets and serves multiple counties in eastern Kansas. FCSAmerica has \$33.7 billion in assets and serves the states of Iowa, Nebraska, South Dakota and Wyoming.

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

#### AgDirect<sub>®</sub>, LLP

We participate in the AgDirect<sub>®</sub> trade credit financing program, which includes origination and refinancing of agricultural equipment loans and leases through independent equipment dealers. The program is facilitated by FCSAmerica through a limited liability partnership (LLP) in which we are a partial owner. Our investment in AgDirect, LLP was \$5.8 million at December 31, 2020, \$4.4 million at December 31, 2019, and \$4.2 million at December 31, 2018. The LLP is an unincorporated business entity.

#### **Purchased Services**

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. For further discussion on our relationship with SunStream see Note 11, "Related Party Transactions."

#### **Farm Credit Foundations**

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. For further discussion on our relationship with Farm Credit Foundations see Note 11, "Related Party Transactions."

#### Rural 1st®

In 2019, we entered into an agreement with Farm Credit Mid-America to offer home lending through Rural 1st. Rural 1st 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 1st. For further discussion on our relationship with Rural 1st see Note 11, "Related Party Transactions."

#### Farm Credit Leasing Services Corporation

We have an agreement with Farm Credit Leasing Services Corporation, a Farm Credit System service corporation, that specializes in leasing products and provides industry expertise. Leases are originated and serviced by Farm Credit Leasing Services Corporation, 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 Farm Credit Leasing Services Corporation see Note 11, "Related Party Transactions."

#### **Rural Business Investment Companies**

We and other Farm Credit System institutions are among the limited partners invested in three 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. For further discussion see Note 12, "Commitments and Contingencies."

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

#### Other Matters - COVID-19

The COVID-19 pandemic created a global public health crisis in 2020. It caused widespread economic impacts, significant unemployment impacts and disrupted global supply and demand chains.

The Association has not seen a material adverse impact from the COVID-19 pandemic. While various geographic locations continue to see elevated rates of infection and hospitalization, the primary recessionary pressures are showing signs of easing, and federal aid to both agriculture and the general economy has provided financial support and assistance to partially mitigate the financial impact. Commodity prices for the primary industries financed have recovered with near-term forecasts reflecting breakeven to positive profit margins for most producers.

The United States government has instituted various programs in support of the COVID-19 economic recovery. In early 2020, Congress passed the Coronavirus Aid, Relief, and Economic Security (CARES) Act. Among other provisions, the CARES Act and congressional approval made available for small businesses approximately \$660.0 billion under the Paycheck Protection Program (PPP), which is a guaranteed loan program administered by the U.S. Small Business Administration (SBA). We obtained approval from the SBA in April 2020 to participate as a lender in the PPP. Loan applicants with 500 or fewer employees or who fit within the revenue-based size standard and are eligible to receive financing under the Farm Credit Act and the Farm Credit Administration (FCA) regulations are able to borrow from our Association under this program. The PPP provided for loan forgiveness under limited circumstances and loan payments were deferred up to six months. Since beginning the program, we have successfully processed \$4.6 million in PPP loans for customers with production and intermediate-term loans. We are working with our customers gathering documentation and submitting applications for the forgiveness of the PPP loans, and \$1.0 million has been forgiven as of December 31, 2020. At the end of December 2020, additional legislation was passed to extend the PPP by approximately \$280.0 billion, which modified and expanded eligibility to borrowers and will be available through March 31, 2021. We have had requests for loans under this expanded program.

Despite volatility and uncertainty in the market, we have weathered the significant initial challenges presented by the current operating environment and our operations are fully functioning. Our business continuity response has allowed us to continue to serve our customers, and the remote work environment has allowed us to continue to maintain the health of our employees and operate without loss of key functions due to illness. We have not had any significant changes to internal controls over financial reporting due to working remotely or due to limited staff.

We do not anticipate additional material deterioration in overall credit quality levels while delinquency and provision expense levels are projected to be stable.

#### **Regulatory Matters**

The Farm Credit Administration Board approved a final rule to revise how high-risk loans for Farm Credit System banks and Associations are classified by clarifying the factors used to place loans in nonaccrual status and revising reinstatement criteria, which became effective on October 21, 2020. The stated objectives of the revised requirements are to:

- · enhance the usefulness of high-risk loan categories;
- · replace the subjective measure of "reasonable doubt" used for reinstating loans to accrual status with a measurable standard;
- improve the timely recognition of a change in a loan's status; and
- update existing terminology and make other grammatical changes.

The Farm Credit Administration Board approved a final rule to amend the investment eligibility regulation. The final rule became effective on December 4, 2020, and allows Associations to purchase portions of loans in the secondary market that are fully and unconditionally guaranteed by the United States Department of Agriculture. We currently do not have investment securities on our Consolidated Balance Sheets but do hold loans that are purchased under this investment regulation.

For both final rules we have updated our policies, procedures and other documentation to ensure compliance with the amended regulations. The amendments did not have a material impact to our financial statements.

## Frontier Farm Credit, ACA Report of Management

We prepare the consolidated financial statements of Frontier Farm Credit, 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 3, 2021

Craig P. Kinnison

Executive Vice President – CFO

March 3, 2021

Shane Tiffany

Chairperson, Board of Directors

March 3, 2021

#### Report on Internal Control Over Financial Reporting

Frontier Farm Credit, 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 of unauthorized acquisition, use or disposition of the Association's assets that could have a material effect on its consolidated financial statements.

The Association's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2020. 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, 2020, 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, 2020.

Mark Jensen President and CEO March 3, 2021

Mark Linea

Craig P. Kinnison Executive Vice President - CFO March 3, 2021

## Frontier Farm Credit, ACA Report of Audit Committee

The consolidated financial statements of Frontier Farm Credit, 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 2020, 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, 2020, 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, 2020.

Kathy Brick Chair, Audit Committee Frontier Farm Credit, ACA March 3, 2021

Kothy Brick

Audit Committee Members: Bill Miller Lee Mueller Shane Tiffany



#### Report of Independent Auditors

To the Board of Directors of Frontier Farm Credit, ACA,

We have audited the accompanying consolidated financial statements of Frontier Farm Credit, ACA and its subsidiaries (the Association), which comprise the consolidated balance sheets as of December 31, 2020, 2019 and 2018, and the related consolidated statements of comprehensive income, changes in members' equity and cash flows for the years then ended.

#### Management's Responsibility 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; this includes 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.

#### Auditors' Responsibility

Our responsibility is to express an opinion on the consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Association's preparation and fair presentation of the consolidated financial statements 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, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Frontier Farm Credit, ACA and its subsidiaries as of December 31, 2020, 2019 and 2018, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

March 3, 2021

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# Frontier Farm Credit, ACA Consolidated Balance Sheets (Dollars in thousands)

	December 31,			
	2020	2019	2018	
Assets				
Loans	\$2,254,539	\$2,042,932	\$1,979,557	
Less allowance for loan losses	9,800	9,600	8,800	
Net loans	2,244,739	2,033,332	1,970,757	
Accrued interest receivable	26,476	28,489	27,006	
Investment in CoBank, ACB	70,069	65,069	64,015	
Investment in AgDirect, LLP	5,792	4,420	4,201	
Premises and equipment, net	20,126	20,345	20,902	
Other property owned, net	-	-	279	
Prepaid benefit expense	4,691	3,584	2,296	
Other assets	12,706	20,086	25,596	
Total assets	\$2,384,599	\$2,175,325	\$2,115,052	
Liabilities				
Notes payable to CoBank, ACB	\$1,854,847	\$1,657,977	\$1,636,637	
Accrued interest payable	2,318	3,537	3,784	
Patronage payable	23,600	17,700	15,700	
Reserve for unfunded lending commitments	1,100	800	700	
Accrued benefits liability	228	250	538	
Other liabilities	9,291	15,169	6,268	
Total liabilities	1,891,384	1,695,433	1,663,627	
Commitments and contingencies (Note 12)				
Members' Equity				
At-risk capital:				
Class B common stock	8,746	8,299	8,025	
Class C common stock	213	233	233	
Less: capital stock receivable (Note 8)	(8,959)	_	_	
Accumulated other comprehensive loss	-	_	(193)	
Retained earnings	493,215	471,360	443,360	
Total members' equity	493,215	479,892	451,425	
Total liabilities and members' equity	\$2,384,599	\$2,175,325	\$2,115,052	

# Frontier Farm Credit, ACA Consolidated Statements of Comprehensive Income (Dollars in thousands)

		Year Ended December 31	7
	2020	2019	2018
Net Interest Income			
Interest income	\$87,216	\$99,537	\$93,796
Interest expense	32,084	44,208	39,821
Net interest income	55,132	55,329	53,975
Provision for credit losses	1,325	833	3,157
Net interest income after provision for credit losses	53,807	54,496	50,818
Noninterest Income			
Patronage income from CoBank, ACB	7,584	6,470	8,106
Loan fees	4,535	1,322	1,451
Insurance services	2,859	2,712	2,526
FCSIC insurance refund	454	490	1,351
Mineral income	827	1,232	1,132
Other noninterest income	1,649	1,036	770
Total noninterest income	17,908	13,262	15,336
Noninterest Expense			
Salaries and employee benefits	19,898	16,651	17,305
Occupancy and equipment expense	2,863	2,283	2,076
Insurance fund premiums	1,570	1,382	1,359
Other operating expenses	1,809	1,854	(967)
Total noninterest expense	26,140	22,170	19,773
Income before income taxes	45,575	45,588	46,381
Provision for income taxes	-	-	17
Net income	\$45,575	\$45,588	\$46,364
Comprehensive Income			
Actuarial gain in retirement obligation	_	10	5
Amortization of retirement costs	_	183	48
Total comprehensive income	\$45,575	\$45,781	\$46,417

# Frontier Farm Credit, ACA Consolidated Statements of Changes in Members' Equity (Dollars in thousands)

	Accumulated Other	At-Risk Capital		
	Comprehensive Income (Loss)	Capital Stock	Retained Earnings	Total Members' Equity
Balance at December 31, 2017	\$(246)	\$7,675	\$412,636	\$420,065
Net income			46,364	46,364
Patronage distribution accrued			(15,700)	(15,700)
Patronage accrual adjustment			60	60
Change in other comprehensive income	53			53
Capital stock:				
Issued		1,871		1,871
Retired		(1,288)		(1,288)
Balance at December 31, 2018	(193)	8,258	443,360	451,425
Net income			45,588	45,588
Patronage distribution accrued			(17,700)	(17,700)
Patronage accrual adjustment			112	112
Change in other comprehensive income	193			193
Capital stock:				
Issued		1,119		1,119
Retired		(845)		(845)
Balance at December 31, 2019	-	8,532	471,360	479,892
Net income			45,575	45,575
Patronage distribution accrued			(23,600)	(23,600)
Patronage accrual adjustment			(120)	(120)
Capital stock:				
Capital stock and participation certificates issued		1,272		1,272
Capital stock and participation certificates retired		(845)		(845)
Capital stock and participation certificates receivable, net		(8,959)		(8,959)
Balance at December 31, 2020	\$ -	\$ -	\$493,215	\$493,215

## Frontier Farm Credit, ACA Consolidated Statements of Cash Flows (Dollars in thousands)

	Year Ended December 31,			
	2020	2019	2018	
Cash Flows from Operating Activities:				
Net income	\$ 45,575	\$45,588	\$46,364	
Adjustments to reconcile net income to net cash provided by operating a	ctivities:			
Provision for credit losses	1,325	833	3,157	
Gain on sales of other property owned	-	(15)	_	
Gain on sales of premises and equipment	(19)	(65)	_	
Depreciation on premises and equipment	781	764	892	
Decrease (increase) in accrued interest receivable	2,013	(1,483)	(669)	
(Decrease) increase in accrued interest payable	(1,219)	(247)	810	
Increase in prepaid benefit expense	(1,107)	(1,288)	(929)	
(Increase) decrease in other assets	(863)	5,510	(2,215)	
Decrease in accrued benefits liability	(22)	(95)	(222)	
(Decrease) increase in other liabilities	(5,878)	8,901	(1,777)	
Total adjustments	(4,989)	12,815	(953)	
Net cash provided by operating activities	40,586	58,403	45,411	
Cash Flows from Investing Activities: Increase in loans, net	(212,432)	(63,308)	(60,701	
Increase in investment in CoBank, ACB	(5,000)	(1,054)	(199)	
(Increase) decrease in investment in AgDirect, LLP	(1,372)	(219)	495	
Purchases of premises and equipment, net	(562)	(207)	_	
Purchases of investment in RBICs	(289)	-	_	
Proceeds from sales of other property owned	-	294	_	
Proceeds from sales of premises and equipment	19	65	1	
Net cash used in investing activities	(219,636)	(64,429)	(60,404)	
Cook Flours from Financing Activities				
Cash Flows from Financing Activities: Increase in notes payable, net	106.070	01.040	05.050	
	196,870	21,340	25,850	
At-risk capital stock issued	-	1,119	1,871	
At-risk capital stock retired Patronage paid in cash	(17,820)	(845) (15,588)	(1,288) (11,440)	
Net cash provided by financing activities	179,050	6,026	14,993	
Net cash provided by financing activities	179,050	0,020	14,993	
Net increase (decrease) in cash	_	_	_	
Cash at beginning of year	_	_	_	
Cash at end of year	\$ -	\$ -	\$ -	
Supplemental Schedule of Non-Cash Investing and Financing Act				
Cash patronage distribution declared	\$23,600	\$17,700	\$15,700	
Change in accumulated other comprehensive income	\$ -	\$193	\$53	
Supplemental Cash Flow Information:				
Interest paid on notes payable	\$33,303	\$44,455	\$39,011	
Income taxes paid (net of refunds)	\$ -	\$(235)	\$(424)	

#### **Notes to Consolidated Financial Statements**

#### Note 1 - Organization and Operations

#### 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, 2021, the Farm Credit System consisted of three Farm Credit Banks, one Agricultural Credit Bank and 67 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 operated by the rural customers the Farm Credit System serves – the American farmer and rancher.

CoBank, ACB, its related Associations and AgVantis, Inc. (AgVantis) are collectively referred to as the District. CoBank, ACB provides the funding to Associations within the District and is responsible for supervising certain activities of the District Associations. AgVantis, which is owned by the entities it serves, provides technology and other operational services to certain Associations and to CoBank, ACB. As of January 1, 2021, the CoBank District consisted of CoBank, ACB; 20 Agricultural Credit Associations (ACA), each of which have two wholly owned subsidiaries; a Federal Land Credit Association (FLCA) and a Production Credit Association (PCA); and AgVantis.

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.

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 CoBank, ACB.

#### Farm Credit System Insurance Fund

The Farm Credit System Insurance Corporation 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 Farm Credit System Insurance Corporation, 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 Farm Credit System Insurance Corporation. 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 Farm Credit System Insurance Corporation, 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. CoBank, ACB, in turn, assesses premiums to its related Associations each year based on similar factors.

#### **Association**

Frontier Farm Credit, ACA (ACA) and its subsidiaries, Frontier Farm Credit, FLCA (FLCA) and Frontier Farm Credit, PCA (PCA), collectively referred to as Frontier Farm Credit, 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 counties of Allen, Anderson, Atchison, Bourbon, Brown, Chase, Chautauqua, Cherokee, Clay, Coffey, Crawford, Dickinson, Doniphan, Douglas, Elk, Franklin, Geary, Greenwood, Jackson, Jefferson, Johnson, Labette, Leavenworth, Linn, Lyon, Marion, Marshall, Miami, Montgomery, Morris, Nemaha, Neosho, Osage, Pottawatomie, Riley, Shawnee, Wabaunsee, Washington, Wilson, Woodson and Wyandotte in the state of Kansas. We borrow from CoBank, ACB 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 lease financing options in collaboration with Farm Credit Leasing Services Corporation 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 Farm Credit Leasing Services Corporation and CoBank, ACB. We offer risk management services, including crop insurance and crop hail insurance, for borrowers and those eligible to borrow.

#### Relationship With Farm Credit Services of America, ACA

A strategic alliance between Frontier Farm Credit and FCSAmerica was implemented January 1, 2015. The alliance is 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.

Frontier Farm Credit and FCSAmerica continue to exist as separate Associations while integrating their 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, Frontier Farm Credit and FCSAmerica 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, 2020, pretax net income was shared on fixed percentages of 6.3 and 93.7 percent for Frontier Farm Credit and FCSAmerica, respectively. For the year ending December 31, 2020, Frontier Farm Credit recorded \$17.2 million of net operating expenses under the income- and expense-sharing provisions of the alliance agreement primarily due to the salary and related expenses incurred by FCSAmerica for former Frontier Farm Credit employees added to the FCSAmerica payroll. The net operating expenses recorded by Frontier Farm Credit were \$14.4 million for the year ended December 31, 2019, and \$11.4 million for the year ended December 31, 2018. The net operating expenses specifically attributable to salaries and employee benefits, and occupancy and equipment expense are recorded in their respective accounts on our Consolidated Statements of Comprehensive Income. The remainder of the allocation is a net recording to other operating expenses on our Consolidated Statements of Comprehensive Income. Depending on the activity in each Association, this allocation can result in the recording of an operating expense credit.

Frontier Farm Credit has \$2.4 billion in assets and serves multiple counties in eastern Kansas. FCSAmerica has \$33.7 billion in assets and serves the states of Iowa, Nebraska, South Dakota and Wyoming.

#### Relationship with Rural 1st

In 2019, we entered into an agreement with Farm Credit Mid-America to offer home lending through Rural 1st. Rural 1st 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 1st. During 2020, we received \$978 thousand in noninterest income for these originations. During 2019, we received \$147 thousand in noninterest income for these originations.

#### Relationship with Farm Credit Leasing **Services Corporation**

We have an agreement with Farm Credit Leasing Services Corporation, a Farm Credit System service corporation, that specializes in leasing products and provides industry expertise. Leases are originated and serviced by Farm Credit Leasing Services Corporation, 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 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 Frontier Farm Credit, ACA (the parent), and Frontier Farm Credit, FLCA and Frontier Farm Credit, PCA (the subsidiaries), collectively referred to as Frontier Farm Credit. All material intercompany transactions and balances have been eliminated in consolidation.

#### **Notes to Consolidated Financial Statements**

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.

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 well 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 to the extent principal plus accrued interest before the transfer exceeds the net realizable value of the collateral. Any unpaid interest accrued in a prior year is capitalized to the recorded investment of the loan. 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.
- prior charge-offs have been recovered,
- the ability of the borrower to fulfill the contractual repayment terms is fully expected,
- the borrower has demonstrated payment performance, and
- · the loan is not classified as doubtful or loss.

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 related to the COVID-19 pandemic or in the normal course of business that would not be considered troubled debt restructurings (TDRs).

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 loans. 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 the 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 for impaired loans or are analyzed on a pool basis if they have similar risk characteristics. 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.

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 Comprehensive 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 disbursal 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 Comprehensive Income.

#### Investment in CoBank, ACB

Our required investment in CoBank, ACB is in the form of Class A stock. The minimum required investment is 4.00 percent of the prior year's average direct loan volume. The investment in CoBank, ACB comprises patronage-based stock and purchased stock. The requirement for capitalizing patronage-based participation loans sold to CoBank, ACB is 8.00 percent of the prior 10-year average of such participations sold to CoBank, ACB.

#### 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 recorded as "Loss (gain) on other property owned" on the Consolidated Statements of Comprehensive 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 included in "Other assets" on the Consolidated Balance Sheets. The investments are assessed for impairment. If impairment exists, losses are included in other noninterest expense, net on the Consolidated Statements of Comprehensive 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, which are normally five to 40 years for buildings and improvements, and three to 10 years for furniture and equipment. Gains and losses on premises and equipment dispositions are reflected in current-year income or expense. Maintenance and repairs are included in operating expense, and improvements are capitalized.

#### Leases

We operate under an agreement with CoBank, ACB where we purchase a participation in loans made by CoBank, ACB to Farm Credit Leasing Services Corporations to fund capital markets leases, agricultural equipment leases and agricultural facilities leases that we originate. Under provisions of this agreement, Farm Credit Leasing Services Corporations typically participates 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 the real estate customer's loan balance exceeds the advance payments. Real estate funds held balances under the program totaled \$62 thousand at December 31, 2020, \$126 thousand at December 31, 2019, and \$263 thousand at December 31, 2018. 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. Commercial advance conditional payments under the program totaled \$1.4 million at December 31, 2020, \$895 thousand at December 31, 2019, and \$1.6 million at December 31, 2018. We pay interest on advance conditional payments and they are not insured.

#### **Employee Benefit Plans**

Our employees participate in a defined contribution plan and/or pension plan. Benefit plans are described in Note 9, "Employee Benefit Plans." 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 age and 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.

#### **Notes to Consolidated Financial Statements**

#### **Patronage Program**

We accrue patronage distributions as declared by the Board of Directors, normally in December of each year. 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.

#### **Other Comprehensive Income**

Other comprehensive income refers to revenue, expenses, gains and losses that under generally accepted accounting principles are recorded as an element of shareholders' equity and comprehensive income but are excluded from net income. Accumulated other comprehensive income refers to the balance of these transactions. We record other comprehensive income associated with the liability under the Pension Restoration Plan.

#### 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 with the consolidated financial statements at fair value on a recurring basis.

#### **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

# In June 2016, the Financial Accounting Standards Board issued ASU 2016-13 "Measurement of Credit Losses on Financial Instruments." The guidance was originally effective for non-United States Securities and Exchange Commission filers for our first quarter of 2021. In November 2019, the Financial Accounting Standards Board issued ASU 2019-10, which amends the mandatory effective date for this guidance for certain institutions. We have determined we qualify for the deferral of the mandatory effective date. As a result of the change, the standard is effective for our first quarter of 2023 and early adoption is permitted.

#### Description

The guidance replaces the current incurred loss impairment methodology with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit-loss estimates. Credit losses relating to available-for-sale securities would also be recorded through an allowance for credit losses.

#### **Financial Statement Impact**

We expect to adopt the standard as of January 1, 2023. We are currently assessing the impact this guidance will have on our financial statements upon adoption, which will be impacted by the composition of our portfolio and asset quality at the adoption date, as well as economic conditions and forecasts at the time of adoption. We have reviewed the accounting standard, selected and substantially completed development and testing of our system, and are in the process of drafting disclosures. Significant implementation matters yet to be addressed include drafting of accounting policies and designing processes and controls. We are currently unable to estimate the impact on our financial statements.

Note 3 - Loans and Allowance for Loan Losses

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

	D	е	C	e	n	۱b	er	3.	1
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	2020		20	2019		)18
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Long-term agricultural mortgage	\$1,308,499	58.0%	\$1,135,499	55.6%	\$1,100,562	55.6%
Production and intermediate term	543,668	24.1	549,801	26.9	536,273	27.0
Agribusiness	262,591	11.7	216,970	10.6	204,286	10.3
Rural residential real estate	75,250	3.3	88,395	4.3	92,346	4.7
Rural infrastructure	57,964	2.6	46,671	2.3	36,640	1.9
Agricultural export finance	6,567	0.3	5,596	0.3	9,450	0.5
Total loans	\$2,254,539	100.0%	\$2,042,932	100.0%	\$1,979,557	100.0%

We have concentrations with individual borrowers within various agricultural commodities that could cause them to be similarly impacted by economic conditions. At December 31, 2020, loans outstanding plus commitments to our 10 largest borrowers, net of participations sold, totaled an amount equal to 33.5 percent of members' equity. No single borrower's loans outstanding plus commitments exceeds 5.0 percent of members' equity.

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. 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 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 CoBank, ACB. The following table presents information regarding participations purchased and sold (participations purchased do not include syndications; amounts are in thousands):

	Other Farm Credit Institutions Participations		Non-Farm Credit Institutions		Total	
			Particip	ations	Participations	
	Purchased	Sold	Purchased	Sold	Purchased	Sold
As of December 31, 2020						
Long-term agricultural mortgage	\$ 80,463	\$ 38,605	\$ -	\$ -	\$ 80,463	\$ 38,605
Production and intermediate term	212,693	51,736	-	-	212,693	51,736
Agribusiness	258,686	42,450	3,497	-	262,183	42,450
Rural infrastructure	57,964	-	-	-	57,964	-
Agricultural export finance	6,567	_		_	6,567	
Total	\$616,373	\$132,791	\$ 3,497	\$ -	\$619,870	\$132,791
As of December 31, 2019						
Long-term agricultural mortgage	\$ 55,420	\$ 28,534	\$ -	\$ -	\$ 55,420	\$ 28,534
Production and intermediate term	219,995	68,597	-	-	219,995	68,597
Agribusiness	223,642	33,224	22,314	_	245,956	33,224
Rural infrastructure	46,671	-	-	-	46,671	-
Agricultural export finance	5,596	_	_	_	5,596	-
Total	\$551,324	\$130,355	\$22,314	\$ -	\$573,638	\$130,355
As of December 31, 2018						
Long-term agricultural mortgage	\$ 58,620	\$ 28,183	\$ -	\$ -	\$ 58,620	\$ 28,183
Production and intermediate term	186,880	57,031	2,373	_	189,253	57,031
Agribusiness	212,107	28,564	17,019	_	229,126	28,564
Rural infrastructure	36,599	-	_	_	36,599	-
Agricultural export finance	9,450	-	_	_	9,450	_
Total	\$503,656	\$113,778	\$19,392	\$ -	\$523,048	\$113,778

Participations purchased increased \$46.2 million in 2020, while participations sold increased \$2.4 million. The increases in both purchased and sold are primarily due to activity in the long-term agricultural mortgage and agribusiness portfolios.

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 (in thousands):

		December 3	1,
	2020	2019	2018
Nonaccrual loans:			
Current as to principal and interest	\$ 5,987	\$ 7,472	\$ 4,696
Past due	5,625	7,043	5,706
Total nonaccrual loans	11,612	14,515	10,402
Impaired accrual loans:			
Restructured	63	728	369
90 days or more past due	_		
Total risk loans	\$11,675	\$15,243	\$10,771

Total risk loans have decreased since the end of 2019. The decrease in nonaccrual loans is primarily due to accounts in several industries including the grain, sugar and landlords/investors industries. There was a decrease in past due nonaccrual loans and restructured loans. Loans 90 days or more past due still accruing interest continued to be zero. 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. Based on our analysis, risk loans as a percentage of total loans remain at acceptable levels.

At December 31, 2020, there were \$448 thousand 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, "Summary of Significant Accounting Policies." The following table sets forth interest income recognized on risk loans (in thousands):

	Year Ended December 31,				
	2020	2019	2018		
Interest income recognized on nonaccrual loans	\$156	\$ 65	\$538		
Interest income recognized on risk accrual loans	213	85	94		
Interest income recognized on risk loans	\$369	\$150	\$632		

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

	December 31,				
	2020	2019	2018		
Nonaccrual loans:					
Long-term agricultural mortgage	\$ 6,752	\$ 9,125	\$ 5,884		
Production and intermediate term	2,965	1,923	2,010		
Agribusiness	390	2,519	2,461		
Rural residential real estate	1,505	948	47		
Total nonaccrual loans	\$11,612	\$14,515	\$10,402		
Accruing restructured loans:					
Long-term agricultural mortgage	\$63	\$728	\$ 87		
Rural residential real estate	-	-	282		
Total accruing restructured loans	\$63	\$728	\$369		
Accruing loans 90 days or more past due:					
Production and intermediate term	\$ -	\$ -	\$ -		
Total accruing loans 90 days or more past due	\$ -	\$ -	\$ -		
Total risk loans	11,675	15,243	10,771		
Other property owned	-	-	279		
Total risk assets	\$11,675	\$15,243	\$11,050		

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

For the Period Ended As of December 31, 2020 December 31, 2020 **Unpaid Principal** Recorded Related Average Impaired Interest Income Investment (1) Balance (2) Allowance Recognized Loans Impaired loans with a related allowance for loan losses: Long-term agricultural mortgage \$ 644 \$ 644 \$431 484 \$ (5) Production and intermediate term 661 668 182 244 (13)Agribusiness 1.151 149 Total \$1,305 \$1,312 \$613 \$1,879 \$131 Impaired loans with no related allowance for loan losses: Long-term agricultural mortgage \$ 6,171 \$ 7,487 \$ -\$ 9,388 \$ 80 Production and intermediate term 2,304 4.682 5,034 147 Agribusiness 390 1,098 1,876 (1) Rural infrastructure 2 Rural residential real estate 1,505 1,159 12 1,538 Total \$10,370 \$14,805 \$ -\$17,459 \$238 Total impaired loans: Long-term agricultural mortgage \$431 \$ 9,872 \$ 75 \$ 6,815 \$ 8,131 Production and intermediate term 2,965 5,350 182 5,278 134 Agribusiness 390 1,098 3,027 148 Rural infrastructure 2 Rural residential real estate 1,505 1,538 1,159 12 \$613 \$19,338 Total \$11,675 \$16,117 \$369

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

For the Period Ended As of December 31, 2019 December 31, 2019 Unpaid Principal Recorded Related Average Impaired Interest Income Investment (1) Balance (2) Allowance Loans Recognized Impaired loans with a related allowance for loan losses: \$ -Production and intermediate term \$ 133 \$ 143 \$ 29 \$ 57 Agribusiness 1,749 885 1,666 1,763 5 Total \$1,799 \$1,892 \$914 \$1,820 \$ 5 Impaired loans with no related allowance for loan losses: Long-term agricultural mortgage \$10,749 \$ -\$ 8,677 \$ 24 \$ 9,853 Production and intermediate term 1,790 4,116 5,265 116 Agribusiness 853 1,764 1,839 3 Rural residential real estate 948 963 440 2 \$145 Total \$13,444 \$17,592 \$ -\$16,221 Total impaired loans: Long-term agricultural mortgage \$ 9,853 \$10,749 \$ -\$ 8,677 \$ 24 Production and intermediate term 4,259 29 5,322 116 1,923 Agribusiness 2,519 3,513 885 3,602 8 2 Rural residential real estate 948 963 440 Total \$15,243 \$19,484 \$914 \$18,041 \$150

<sup>(</sup>ii) 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.

For the Period Ended As of December 31, 2018 December 31, 2018 Unpaid Principal Recorded Related Average Impaired Interest Income Balance (2) Investment (1) Allowance Loans Recognized Impaired loans with a related allowance for loan losses: Production and intermediate term \$ 145 \$ 141 \$ 135 \$291 \$ (7) Agribusiness 1,592 1,591 985 662 (9)Total \$1,737 \$1,732 \$1,120 \$953 \$(16) Impaired loans with no related allowance for loan losses: Long-term agricultural mortgage \$5,971 \$ 6,659 \$ -\$5,890 \$207 Production and intermediate term 1,865 4,506 1,639 318 Agribusiness 869 1,844 539 Rural residential real estate 329 332 322 123 Total \$9,034 \$13,341 \$ -\$8,390 \$648 Total impaired loans: Long-term agricultural mortgage \$ 5,971 \$ 6,659 \$ \$5,890 \$207 Production and intermediate term 2,010 4,647 135 1,930 311 Agribusiness 2,461 3,435 985 1,201 (9)Rural residential real estate 329 332 322 123 \$10,771 Total \$15,073 \$1,120 \$9,343 \$632

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

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 (in thousands):

As of December 31, 2020 Long-term agricultural mortgage	Amount \$1,214,053 482,857	% 91.45%	Amount	%	Amount	%	Amount
,		01 45%					
Long-term agricultural mortgage		01 450/-					
	192 957	31.43/0	\$ 55,962	4.21%	\$57,569	4.34%	\$1,327,584
Production and intermediate term	402,037	87.80%	47,999	8.73%	19,091	3.47%	549,947
Agribusiness	234,520	89.05%	25,029	9.51%	3,801	1.44%	263,350
Rural residential real estate	71,499	94.65%	1,147	1.52%	2,893	3.83%	75,539
Rural infrastructure	57,134	98.47%	888	1.53%	-	-	58,022
Agricultural export finance	6,573	100.00%	-	-	-	-	6,573
Total	\$2,066,636	90.60%	\$131,025	5.75%	\$83,354	3.65%	\$2,281,015
As of December 31, 2019							
Long-term agricultural mortgage	\$1,024,353	88.81%	\$47,344	4.10%	\$ 81,792	7.09%	\$1,153,489
Production and intermediate term	472,391	84.45%	38,594	6.90%	48,372	8.65%	559,357
Agribusiness	209,737	96.36%	4,564	2.10%	3,351	1.54%	217,652
Rural residential real estate	84,243	95.11%	1,478	1.67%	2,849	3.22%	88,570
Rural infrastructure	43,824	93.75%	2,923	6.25%	_	_	46,747
Agricultural export finance	5,606	100.00%	_	-	_	_	5,606
Total	\$1,840,154	88.84%	\$94,903	4.58%	\$136,364	6.58%	\$2,071,421
As of December 31, 2018							
Long-term agricultural mortgage	\$1,005,589	89.96%	\$38,099	3.41%	\$ 74,054	6.63%	\$1,117,742
Production and intermediate term	462,120	84.82%	29,200	5.36%	53,474	9.82%	544,794
Agribusiness	198,890	96.89%	2,052	1.00%	4,323	2.11%	205,265
Rural residential real estate	89,218	96.35%	1,374	1.48%	2,008	2.17%	92,600
Rural infrastructure	34,210	93.24%	2,481	6.76%	_	-	36,691
Agricultural export finance	9,471	100.00%	_	_	_	-	9,471
Total	\$1,799,498	89.68%	\$73,206	3.65%	\$133,859	6.67%	\$2,006,563

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

- acceptable assets are expected to be fully collectible and represent the highest quality;
- other assets especially mentioned (OAEM) assets are currently collectible but exhibit some potential weakness;
- substandard assets exhibit some serious weakness in repayment capacity, equity and/or collateral pledged on the loan;
- doubtful assets exhibit similar weaknesses to substandard assets; however, doubtful assets have additional weaknesses in existing factors, conditions and values that make collection in full highly questionable; and
- loss assets are considered uncollectible.

We had no loans categorized as loss at December 31, 2020, 2019 or 2018.

The following table provides an aging analysis of past due loans by loan type (accruing volume includes accrued interest receivable; amounts are 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
As of December 31, 2020						
Long-term agricultural mortgage	\$1,123	\$1,596	\$2,719	\$1,324,865	\$1,327,584	\$ -
Production and intermediate term	2,918	1,787	4,705	545,242	549,947	-
Agribusiness	-	2	2	263,348	263,350	-
Rural residential real estate	-	1,039	1,039	74,500	75,539	-
Rural infrastructure	-	-	-	58,022	58,022	-
Agricultural export finance	-	-	-	6,573	6,573	-
Total	\$4,041	\$4,424	\$8,465	\$2,272,550	\$2,281,015	\$-
						_
As of December 31, 2019						
Long-term agricultural mortgage	\$3,699	\$2,282	\$ 5,981	\$1,147,508	\$1,153,489	\$ -
Production and intermediate term	1,334	1,427	2,761	556,596	559,357	_
Agribusiness	8	518	526	217,126	217,652	-
Rural residential real estate	_	751	751	87,819	88,570	_
Rural infrastructure	_	-	-	46,747	46,747	-
Agricultural export finance	_		_	5,606	5,606	
Total	\$5,041	\$4,978	\$10,019	\$2,061,402	\$2,071,421	\$ -
As of December 31, 2018						
Long-term agricultural mortgage	\$2,162	\$3,636	\$ 5,798	\$1,111,944	\$1,117,742	\$ -
Production and intermediate term	2,878	1,512	4,390	540,404	544,794	_
Agribusiness	133	77	210	205,055	205,265	_
Rural residential real estate	529	46	575	92,025	92,600	_
Rural infrastructure	_	_	_	36,691	36,691	_
Agricultural export finance	_	_	_	9,471	9,471	_
Total	\$5,702	\$5,271	\$10,973	\$1,995,590	\$2,006,563	\$ -

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 (in thousands):

	Premodification Outstanding Recorded Investment	Postmodification Outstanding Recorded Investment
2020		
Long-term agricultural mortgage	\$-	\$-
Production and intermediate term	_	-
Agribusiness	-	-
Total	\$ -	\$ -
_		
2019		
Long-term agricultural mortgage	\$649	\$652
Production and intermediate term	-	-
Agribusiness	123	123
Total	\$772	\$775
_		
2018		
Production and intermediate term	\$ 891	\$ 732
Agribusiness	2,534	2,538
Total	\$3,425	\$3,270

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.

The following table presents information regarding troubled debt restructurings that occurred within the previous 12 months and for which there was a subsequent payment default during the respective reporting period (in thousands):

	2020	2019	2018
Troubled debt restructurings that subsequently defaulted:			
Agribusiness	\$ -	\$ -	\$1,483

Troubled debt restructurings outstanding at December 31, 2020, totaled \$1.3 million, of which \$1.3 million were in nonaccrual status, compared to December 31, 2019, which totaled \$5.0 million, \$4.3 million of which was in nonaccrual status, and \$4.8 million at December 31, 2018, \$4.4 million of which was in nonaccrual status. Additional commitments to lend to borrowers whose loans have been modified in a troubled debt restructuring were \$15 thousand at December 31, 2020.

The "Provision for credit losses" on the Consolidated Statements of Comprehensive 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 (in thousands):

	December 31,				
Allowance for Loan Losses	2020	2019	2018		
Balance at beginning of year	\$9,600	\$8,800	\$6,100		
Provision for loan losses	1,025	733	3,157		
Loans charged off	(1,428)	(336)	(1,048)		
Recoveries	603	403	591		
Balance at end of year	\$9,800	\$9,600	\$8,800		

Reserve for Unfunded		ecember 31,	
Lending Commitments	2020	2019	2018
Balance at beginning of year	\$ 800	\$700	\$700
Provision for (reversal of) unfunded lending commitments	300	100	_
Balance at end of year	\$1,100	\$800	\$700

A summary of changes in the allowance for loan losses and period-end recorded investments in loans by loan type is as follows (in thousands):

	Balance at December 31, 2019	Loan Recoveries	Loan Charge-Offs	Provision for (Reversal of) Loan Losses	Balance at December 31, 2020
Long-term agricultural mortgage	\$5,643	\$ 57	\$ (90)	\$ 942	\$6,552
Production and intermediate term	1,916	326	(852)	365	1,755
Agribusiness	1,709	220	(431)	(491)	1,007
Rural residential real estate	181	_	(55)	113	239
Rural infrastructure	147	_	_	95	242
Agricultural export finance	4	_	_	1	5
Total	\$9,600	\$603	\$(1,428)	\$1,025	\$9,800
				Provision for	

	Balance at December 31, 2018	Loan Recoveries	Loan Charge-Offs	Provision for (Reversal of) Loan Losses	Balance at December 31, 2019
Long-term agricultural mortgage	\$4,808	\$ 13	\$ (46)	\$868	\$5,643
Production and intermediate term	2,037	214	(290)	(45)	1,916
Agribusiness	1,645	176	-	(112)	1,709
Rural residential real estate	172	-	-	9	181
Rural infrastructure	131	-	-	16	147
Agricultural export finance	7	_		(3)	4
Total	\$8,800	\$403	\$(336)	\$733	\$9,600

	Balance at December 31, 2017	Loan Recoveries	Loan Charge-Offs	Provision for (Reversal of) Loan Losses	Balance at December 31, 2018
Long-term agricultural mortgage	\$3,703	\$ 5	\$ (16)	\$1,116	\$4,808
Production and intermediate term	1,507	794	(446)	182	2,037
Agribusiness	614	(226)	(573)	1,830	1,645
Rural residential real estate	128	18	(13)	39	172
Rural infrastructure	137	-	-	(6)	131
Agricultural export finance	11	_	-	(4)	7
Total	\$6,100	\$591	\$(1,048)	\$3,157	\$8,800

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.

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, probability of default, estimated loss severity, portfolio quality, and current economic and environmental conditions.

5,606

\$2,056,178

# Frontier Farm Credit, ACA Notes to Consolidated Financial Statements

Agricultural export finance

Total

	<b>5</b>	31, 2020
uated for Evalu	uated for Evalu	ectively ated for airment
6,121 \$ (	6,815 \$1,3	20,769
1,573	2,965 5	46,982
1,007	390 2	62,960
239	1,505	74,034
242	-	58,022
5		6,573
9,187 \$1	1,675 \$2,2	69,340
uated for Eval	uated for Evalu	ectively lated for airment
5,643 \$	9,853 \$1,14	43,636
1,887	1,923 5	57,434
824	2,519 2	15,133
181	948	87,622
147	_	46,747
	66,121 \$ 0 1,573 1 1,007 239 242 5 69,187 \$1  Sses Record   31, 2019	36,121       \$ 6,815       \$1,3         1,573       2,965       5         1,007       390       2         239       1,505         242       -         5       -         39,187       \$11,675       \$2,2         Sses       Recorded Investments in Loans C Ending Balance at December 3         Illectively luated for pairment       Individually Evaluated for Evaluated for Evaluated for Impairment Impairment       Evaluated for Evaluated fo

	Allowance for Credit Losses Ending Balance at December 31, 2018		Recorded Investments in Loans Outstanding Ending Balance at December 31, 2018	
	Individually Evaluated for Impairment	Collectively Evaluated for Impairment	Individually Evaluated for Impairment	Collectively Evaluated for Impairment
Long-term agricultural mortgage	\$ -	\$4,808	\$ 5,971	\$1,111,771
Production and intermediate term	135	1,902	2,010	542,784
Agribusiness	985	660	2,461	202,804
Rural residential real estate		172	329	92,271
Rural infrastructure		131	-	36,691
Agricultural export finance	-	7	-	9,471
Total	\$1,120	\$7,680	\$10,771	\$1,995,792

\$914

4

\$15,243

\$8,686

## **Notes to Consolidated Financial Statements**

#### Note 4 - Investment in CoBank, ACB

We are required to invest in the capital stock of CoBank, ACB as a condition for maintaining a readily available source of funds. The minimum required investment is 4.0 percent of our prior year's average direct loan volume. The requirement for capitalizing our patronage-based participation loans sold to CoBank, ACB is 8.0 percent of our prior 10-year average of such participations sold to CoBank, ACB. Under the current CoBank, ACB capital plan applicable to such participations sold, patronage from CoBank, ACB related to these participations sold is paid 75.0 percent cash and 25.0 percent Class A stock. The capital plan is evaluated annually by CoBank ACB's Board of Directors and management and is subject to change.

At December 31, 2020, our investment in CoBank, ACB is in the form of Class A stock with a par value of \$100 per share.

CoBank, ACB may require the holders of its equities to subscribe for additional capital as may be needed to meet its capital requirements for its joint and several liability under the Farm Credit Act and regulations. In making such a capital call, CoBank, ACB shall take into account the financial condition of each such holder and such other considerations, as it deems appropriate. The balance of our investment in CoBank, ACB was \$70.1 million at December 31, 2020.

### Note 5 - Investment in AgDirect, LLP

We participate in the AgDirect trade credit financing program, which includes origination and refinancing of agricultural equipment loans and leases through independent equipment dealers. The program is facilitated by FCSAmerica through a limited liability partnership (LLP) in which we are a partial owner. Our investment in AgDirect, LLP was \$5.8 million at December 31, 2020, \$4.4 million at December 31, 2019, and \$4.2 million at December 31, 2018. The LLP is an unincorporated business entity.

### Note 6 - Premises and Equipment

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

	December 31,			
	2020	2019	2018	
Land, buildings and improvements	\$25,471	\$24,909	\$24,703	
Furniture and equipment	993	1,027	2,135	
	26,464	25,936	26,838	
Less accumulated depreciation	6,338	5,591	5,936	
Premises and equipment, net	\$20,126	\$20,345	\$20,902	

#### Note 7 - Notes Payable

Our notes payable to CoBank, ACB represents borrowings in the form of a line of credit to fund our loan portfolio. This notes payable is collateralized by a pledge of substantially all our assets and is governed by a General Financing Agreement. CoBank, ACB has established a revolving line of credit of \$2.0 billion effective June 1, 2020. The General Financing Agreement and promissory note are subject to periodic renewals in the normal course of business. The General Financing Agreement matures on May 31, 2021, and we expect renewal at that time. We were in compliance with the terms and conditions of the General Financing Agreement as of December 31, 2020.

Substantially all borrower loans are match-funded with CoBank, ACB. Payments and disbursements are made on the notes payable to CoBank, ACB on the same basis as we collect payments from and disburse on borrower loans. The interest rate may periodically be adjusted by CoBank, ACB based on the terms and conditions of the borrowing. The weighted average interest rate was 1.83 for the year ended December 2020, compared to 2.74 percent for the year ended December 31, 2019, and 2.51 percent for the year ended December 31, 2018.

The consolidated notes payable balance is presented in the following table (in thousands):

		December 31,			
	2020	2019	2018		
Notes payable to CoBank, ACB	\$1,854,847	\$1,657,977	\$1,636,637		

Under the Farm Credit Act, we are obligated to borrow only from CoBank, ACB unless CoBank, ACB approves borrowing from other funding sources. CoBank, ACB, 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, 2020, we were within the specified limitations.

#### Note 8 - 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 of 1971, 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, and a new contra line item titled "Less: capital stock receivable" has been added for the same amount. This change has no impact on the capital stock or participation certificates owned by our members, as members retain 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	As of December 31,			
	2020	2019	2018	Regulatory Minimums	Minimums with Buffers
Risk-adjus	sted ratios:				
Commor equity Tier 1		18.52%	17.58%	4.5%	7.0%*
Tier 1 capital	17.30%	18.52%	17.58%	6.0%	8.5%*
Total capital	17.79%	18.95%	18.00%	8.0%	10.5%*
Permane capital		18.61%	17.66%	7.0%	7.0%
Non-risk-a	adjusted ratios	S:			
Tier 1 leverage	19.16%	20.27%	19.23%	4.0%	5.0%*
UREE leverage	21.03%	21.87%	20.88%	1.5%	1.5%

<sup>\*</sup>The 2.5 percent capital conservation buffers over risk-adjusted ratio minimums was phased in over three years under the Farm Credit Administration capital requirements. The phase-in period ended December 31, 2019.

Risk-adjusted assets has 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.

## **Notes to Consolidated Financial Statements**

Risk-adjusted assets is 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.

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 riskadjusted 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.

	0. 2000			
	2020	2019	2018	
Class B common stock	1,749,215	1,659,957	1,605,023	
Class C common stock	42,558	46,545	46,524	

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

Class B common stock is voting and is issued solely to a farmer, rancher, or producer or harvester of aquatic products. Class C 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 B common stock and Class C 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 B and Class C common stock are transferable to any person eligible to hold the respective class of stock. Class B common stock and Class C 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.

## **Patronage Distributions**

For 2020, 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 \$23.6 million in December 2020 to be paid in 2021. In 2019 we accrued a total of \$17.7 million and \$15.7 million in 2018.

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 2021.

### Note 9 - 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.

Under the alliance agreement described in Note 1, "Organization and Operations," the 2020 benefits expense of \$61.0 million was shared between the Association and FCSAmerica on a 6.3 percent and 93.7 percent basis respectively, which excluded any Frontier Farm Credit pension plans expense in excess of the Association's retirement programs. Additionally, the Association's net pension plans expense was \$2 million for 2020. The employee benefits expense is included in the "Salaries and employee benefits" on the Consolidated Statements of Comprehensive Income.

#### **Defined Contribution Plan**

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

For employees who do not participate in the Qualified Pension Plan, Frontier Farm Credit 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, the Association contributes a fixed 3.0 percent of the employee's compensation to the plan.

For employees who participate in the Qualified Pension Plan, the Association matches the employee's contributions dollar for dollar up to 2.0 percent of the employee's compensation and 50.0 percent of the employee's contributions above 2.0 percent and up to and including 6.0 percent of the employee's compensation, on both pretax and post-tax contributions.

### 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.

## **Notes to Consolidated Financial Statements**

## 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.

### **Qualified Pension Plan**

We participate in the Ninth Farm Credit District Pension Plan; a multiemployer plan is a defined benefit retirement plan. The Department of Labor has determined the plan to be a governmental plan; therefore, the plan is not subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. As the plan is not subject to ERISA, the plan's benefits are not insured by the Pension Benefit Guaranty Corporation. Accordingly, the amount of accumulated benefits that participants would receive in the event of the plan's termination is contingent on the sufficiency of the plan's net assets to provide benefits at that time. The plan is noncontributory and covers eligible employees hired prior to January 1, 2007. As a multiemployer plan, the assets, liabilities and costs of the plan are not segregated by participating employers. As such, plan assets are available for any of the participating employers' retirees at any point in time. Additionally, if a participating employer stops contributing to the plan, the unfunded obligations of the plan may be borne by the remaining participating employers. Because of the multiemployer nature of the plan, any individual employer is not able to unilaterally change the provisions of the plan. If an employee moves to another employer within the same plan, the employee benefits under the plan transfer. Benefits are based on salary and years of service. There is no collective bargaining agreement in place as part of this plan.

The plan reflects an unfunded liability totaling \$57.4 million at December 31, 2020. The pension benefits funding status reflects the net of the fair value of the plan assets and the projected benefit obligation at the date of these consolidated financial statements. The projected benefit obligation is the actuarial present value of all benefits attributed by the pension benefit formula to employee service rendered prior to the measurement date based on assumed future compensation levels. The projected benefit obligation and fair value of the multiemployer plan assets as of December 31 follows (in millions):

	2020	2019	2018
Projected benefit obligation	\$359.9	\$333.7	\$274.4
Fair value of plan assets	\$302.5	\$252.5	\$204.9

The amount of the pension benefits funding status is subject to many variables, including performance of plan assets and interest rate levels. Therefore, changes in assumptions could significantly affect these estimates.

Costs are determined for each participating employer based on costs directly related to its current employees as well as an allocation of the remaining costs based proportionately on the estimated projected liability of the employer under this plan. The Association recognizes its proportional share of expense and contributes a proportional share of funding. Costs and contributions for the multiemployer plan as of December 31 follow (in millions):

	2020	2019	2018
Total plan expenses for all participating employers	\$19.5	\$6.8	\$10.8
Association's allocated share of plan expenses included in "Salaries and employee benefits"	\$2.0	\$0.9	\$1.1
Total plan contributions for all participating employees	\$30.0	\$20.0	\$20.0
Association's allocated share of plan contributions	\$3.1	\$2.0	\$2.0

While the plan is a governmental plan and is not subject to minimum funding requirements, the participating employers contribute amounts necessary on an actuarial basis to provide the plan with sufficient assets to meet the benefits to be paid to participants. The amount of the total employer contributions expected to be paid into the pension plans during 2021 is \$30 million. The Association's allocated share of these pension contributions is expected to be \$3.1 million. The amount ultimately to be contributed and the amount ultimately recognized as expense, as well as the timing of those contributions and expenses, are subject to many variables, including performance of plan assets and interest rate levels. These variables could result in actual contributions and expenses being greater than or less than anticipated.

## **Nonqualified Pension Restoration Plan**

We participate in the Ninth Farm Credit District Pension Restoration Plan that is a nonqualified, unfunded retirement plan. This plan provides retirement benefits above the Internal Revenue Code compensation limit to certain former highly compensated eligible employees. Benefits payable under this plan are offset by the benefits payable from the Qualified Pension Plan.

The Association's share of the plan had no unfunded liability at December 31, 2020. The funding status reflects the net fair value of the plan's assets and the projected benefit obligation at the date of these consolidated financial statements. The plan is not funded so the fair value of plan assets is zero.

## **Notes to Consolidated Financial Statements**

The projected benefit obligation is the actuarial present value of all benefits attributed by the pension benefit formula to employee service rendered prior to the measurement data based on assumed future compensation levels. The Association's projected benefit obligation of the plan was \$0 as of December 31, 2020, \$0 as of December 31, 2019, and \$265 thousand as of December 31, 2018.

The plan expenses included in "Salaries and employee benefits" was \$0 in 2020, \$193 thousand in 2019, and \$64 thousand in 2018. See the Consolidated Statements of Comprehensive Income and Consolidated Statements of Changes in Members' Equity for the impact of net actuarial gains or losses. Assumptions utilized for the plan were consistent with the Qualified Pension Plan. Benefits payouts are expected to continue to be zero.

#### **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.

Note 10 - Income Taxes

Our provision for income taxes follows (in thousands):

	Year Ended December 31,			
	2020	2019	2018	
Current:				
Federal	\$ -	\$ -	\$ -	
State	-	_	17	
Total current	\$ -	\$ -	\$ 17	
Deferred:				
Federal	\$(31)	\$269	\$(755)	
State	(11)	106	(171)	
Increase (decrease) in valuation allowance	42	(375)	926	
Total deferred	\$ -	\$ -	\$ -	
Total provision for income taxes	\$ -	\$ -	\$ 17	

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

	Year Ended December 31,			
	2020	2019	2018	
Federal tax at statutory rate	\$9,571	\$9,573	\$9,740	
State tax, net	(7)	(5)	(115)	
Tax effect of:				
Exempt FLCA earnings	(9,179)	(8,767)	(8,737)	
Deferred tax valuation allowance	42	(375)	625	
Patronage distribution	(417)	(825)	(1,438)	
Other	(10)	399	(58)	
Provision for income taxes	\$ -	\$ -	\$ 17	

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

	Year Ended December 31,			
	2020	2019	2018	
Allowance for loan losses	\$318	\$398	\$ 429	
Nonaccrual loan interest	54	93	67	
CoBank, ACB patronage allocations	(430)	(398)	_	
Prepaid pension expense	734	513	425	
Net operating loss	196	237	301	
Short-term incentive	17	4	-	
Deferred tax asset	889	847	1,222	
Deferred tax asset valuation allowance	(889)	(847)	(1,222)	
Net deferred tax asset	\$ -	\$ -	\$ -	

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.

Deferred tax assets were fully offset by a valuation allowance for all years presented. We will continue to evaluate the realizability of the deferred tax assets and adjust the valuation allowance accordingly.

Our effective tax rate was zero percent for the years ending 2020, 2019 and 2018.

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, 2020. Additionally, we believe we are no longer subject to income tax examinations for years prior to 2017.

## **Notes to Consolidated Financial Statements**

### Note 11 - 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, 2020, did not involve more than a normal risk of collectability.

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

Related Party Loans	As of December 31,				
and Leases	<b>2020</b> 2019 2				
Total related party					
loans and leases	\$15,335	\$16,832	\$14,656		

Related Party Loans	For the year ended December 31,			
and Leases	2020	2018		
New and advances on loans and leases	\$9,345	\$13,067	\$11,418	
Repayments and other	\$10,842	\$10,891	\$7,474	

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. The total cost of services we purchased from AgriBank, FCB and subsequently SunStream was \$12 thousand, \$13 thousand and \$8 thousand in 2020, 2019 and 2018, respectively.

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 \$21 thousand for all years presented. The total cost of services purchased from Farm Credit Foundations was \$85 thousand in 2020, \$97 thousand in 2019 and \$74 thousand in 2018.

In 2019, we entered into an agreement with Farm Credit Mid-America to offer home lending through Rural 1st. Rural 1st 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 1st. During 2020, we received \$978 thousand in noninterest income for these originations. In 2019, we received \$147 thousand.

We have an agreement with Farm Credit Leasing Services Corporation, a Farm Credit System service corporation, that specializes in leasing products and provides industry expertise. Leases are originated and serviced by Farm Credit Leasing Services Corporation, 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 12 - Commitments and Contingencies

In the normal course of business, we have various outstanding commitments and contingent liabilities, such as commitments to extend credit, which are not reflected in the consolidated 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 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 incomeproducing agricultural real estate. We had remaining commitments for additional borrowing at December 31, 2020, of approximately \$645 million, approximately \$535 million at December 31, 2019, and approximately \$523 million at December 31, 2018.

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, 2020, \$5.9 million of standby letters of credit were outstanding, \$4.6 million at December 31, 2019, and \$4.4 million at December 31, 2018. Outstanding standby letters of credit have expiration dates ranging to 2033. 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 three Rural Business Investment Companies (RBICs). Our total current commitment is \$9 million with varying commitment end dates through December 2030. Certain commitments may have an option to extend under specific circumstances. At December 31, 2020, we had funded \$289 thousand of the total current commitment of \$9 million.

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 13 - 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, "Summary of Significant Accounting Policies" for a more complete description of the three input levels.

We do not have any material 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 (in thousands):

As of	M	Total Fair		
December 31, 2020	Level 1	Level 2	Level 3	Value
Loans	-	-	\$923	\$923
Other property owned	-	_	\$ -	\$ -

As of	N	Total Fair		
December 31, 2019	Level 1	Level 2	Level 3	Value
Loans	_	_	\$1,099	\$1,099
Other property owned	-	_	\$ -	\$ -

As of	N	Total Fair		
December 31, 2018	Level 1	Level 2	Level 3	Value
Loans	-	-	\$723	\$723
Other property owned	_	_	\$300	\$300

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 14 - Subsequent Events

We have evaluated subsequent events through March 3, 2021, which is the date the consolidated financial statements were available to be issued and have determined that there are no other events requiring disclosure.

## **Disclosure Information**

## Required by Farm Credit Administration Regulations (Unaudited)

#### **Description of Business**

General information regarding the business is incorporated herein by reference from Note 1 to the 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**

Our corporate office is located in Manhattan, Kansas, 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. No facility construction projects were undertaken in 2020.

#### **Legal Proceedings**

Information required to be disclosed in this section is incorporated herein by reference from Note 12 to the consolidated financial statements, "Commitments and Contingencies," included in this annual report to stockholders.

### **Additional Regulatory Capital**

Pursuant to Farm Credit Administration regulation 620.5, the permanent capital ratio, total surplus ratio and core surplus ratios were 15.05 percent,14.79 percent and 14.79 percent as of December 31, 2015; 14.83 percent, 14.56 percent and 14.56 percent as of December 31, 2014; 14.58 percent, 14.30 percent and 14.30 percent as of December 31, 2013; and 15.12 percent, 14.82 percent and 14.82 percent as of December 31, 2012. Refer to the "Consolidated Five-Year Summary of Selected Financial Data" for capital ratio calculations for the past five years.

### **Description of Capital Structure**

Information required to be disclosed in this section is incorporated herein by reference from Note 8 to the consolidated financial statements, "Members' Equity," included in this annual report to stockholders.

#### **Description of Liabilities**

The description of debt outstanding required to be disclosed in this section is incorporated herein by reference from Note 7 to the consolidated financial statements, "Notes Payable," 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 12 to the consolidated financial statements, "Commitments and Contingencies," included in this annual report to stockholders.

#### **Member Privacy**

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**

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.

## 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 CoBank, ACB" section of "Management's Discussion and Analysis of Financial Condition and Results of Operations" and from Note 7 to the consolidated financial statements, "Notes Payable."

#### **Selected Financial Data**

The selected financial data for the five years ended December 31, 2020, 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 "Frontier Farm Credit, 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 2020 was \$600. Monthly retainers for January 1, 2020, through April 30, 2020, were \$2,800 for the Board Chairperson, \$2,550 for the Board Vice-Chairperson and Committee Chairpersons, and \$2,290 for all other directors.

Beginning May 1, 2020, the monthly retainer for a director was \$4,090 with additional monthly compensation for leadership positions as follows:

- 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

Compensation information for each director who served in 2020 follows:

Director	Board Days	Other Days	2020 Total Compensation
Kathy Brick <sup>1</sup>	7.5	16.0	\$59,260
Ronald Dunbar <sup>2</sup>	1.5	13.0	\$15,570
Jennifer Gehrt <sup>2</sup>	1.5	12.5	\$16,050
Bill Miller	8.5	16.0	\$56,580
Lee Mueller, Board Vice-Chairperson <sup>1</sup>	8.5	11.0	\$61,260
Steve Powers <sup>2</sup>	1.5	13.5	\$15,870
Shane Tiffany, Board Chairperson	8.5	24.0	\$70,060
		Total Compensation	\$294,650

<sup>&</sup>lt;sup>1</sup> Denotes chairperson of a Frontier Farm Credit and Farm Credit Services of America subcommittee as of December 31, 2020.

All directors serve as members of the Board committees (Audit, Business Risk, Governance and Human Capital). No additional compensation is paid for service on a Board committee. Total compensation is rounded to the nearest dollar and includes retainers and all per diems paid in 2020.

<sup>&</sup>lt;sup>2</sup> Term ended March 31, 2020, due to downsizing of the Board of Directors to three elected members.

## **Disclosure Information**

## Required by Farm Credit Administration Regulations (Unaudited)

## **Compensation of CEO and Senior Officers**

The CEO and senior officers as of December 31, 2020, are shown below. The CEO and senior officers provide joint management for Frontier Farm Credit (Association) and Farm Credit Services of America (FCSAmerica).

Name	Current Position	Date Started in Current Position	Previous Position(s) During Past Five Years
Mark Jensen	President and CEO	November 2017	Senior Vice President – Chief Risk Officer
Scott Binder	Executive Vice President – Chief Operating Officer	January 2020	President and CEO, FCC Services
Robert Campbell	Senior Vice President – Business Development	January 2020	Senior Vice President
Wes Chambers	Senior Vice President – Business Development	March 2020	Regional Vice President – Business Development; Regional Vice President
Scott Coziahr	Executive Vice President – General Counsel	January 2020	Senior Vice President – General Counsel
Jason Edleman	Senior Vice President – Business Development	March 2020	Regional Vice President – Business Development; Regional Vice President
Shane Frahm	Senior Vice President – Agribusiness Capital	February 2017	Vice President – Agribusiness Credit
Chad Gent	Senior Vice President – Retail Credit	January 2017	Vice President – Retail Credit
Marshall Hansen	Senior Vice President – Agribusiness Capital	January 2017	Vice President – Agribusiness Finance
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
Kenneth Keegan	Executive Vice President – Business Development	January 2020	Executive Vice President
Dallas Kime	Senior Vice President – Retail Commercial Lending	January 2020	Vice President – Commercial Lending
Craig Kinnison	Executive Vice President – Chief Financial Officer	January 2020	Senior Vice President – Chief Financial Officer
Dennis Kirlin	Senior Vice President – Chief Applications Officer	January 2017	Vice President – Chief Applications Officer
Jim Knuth	Senior Vice President – Business Development	January 2020	Senior Vice President
Timothy Koch	Executive Vice President – Chief Credit Officer	January 2020	Senior Vice President – Chief Credit Officer; Senior Vice President – Specialized Lending
Brian Legried	Senior Vice President – AgDirect	April 2017	Vice President – Refined Fuels Sales & Energy Services, CHS Inc.
Duane Maciejewski	Senior Vice President – Emerging Markets	February 2020	Senior Vice President – Specialized Lending; Senior Vice President – AgDirect; Vice President – AgDirect
Gary Mazour	Senior Vice President – Agribusiness Capital Credit	February 2017	Vice President - Capital Markets
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 – Operations Strategy, TD Ameritrade; Director – Product, D3 Banking Technologies; Director – Information Technologies, Union Pacific Railroad
James Roberge	Senior Vice President – Lending Operations	March 2020	Senior Vice President – Commercial Lending
Greg Salton	Senior Vice President – Chief Risk Officer	January 2018	Senior Vice President – Risk Management; Vice President – Business Risks Insights
Fallon Savage	Senior Vice President – Agribusiness Capital Credit	February 2017	Vice President - Agribusiness Finance Operations
Robert Schmidt	Senior Vice President – Retail	January 2020	Senior Vice President – Business Development; Senior Vice President
Russell Wagner	Executive Vice President – Chief Information Officer	January 2020	Senior Vice President – Chief Technology Officer; Vice President – Chief Technology Officer
Angie Winegar	Senior Vice President – Centralized Business Solutions	April 2019	Vice President – Consumer Lending; Vice President – Country Home Loans

## Required by Farm Credit Administration Regulations (Unaudited)

Other business interests of the CEO and senior officers are shown below.

Other Business Interests					
<ul> <li>Board of Directors, Omaha Chamber of Commerce.</li> <li>Advisory Council, University of Nebraska Clayton Yeutter Institute of International Trade and Finance.</li> </ul>					
<ul> <li>Board of Directors and Plan Sponsor Committee, Farm Credit Foundations, a provider of benefits and payroll services for Farm Credit System organizations.</li> </ul>					
<ul> <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 Ag Profitability.</li> </ul>					
<ul> <li>Board of Directors, South Dakota Corn Growers Association, a non-profit organization promoting corn profitability, education and usage.</li> <li>President, Yankton Youth Soccer Association, a non-profit organization that promotes the advancement of soccer in the community.</li> </ul>					
Managing member of JDI Properties, LLC, a residential real estate management company.					
<ul> <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>					
<ul> <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>					
Managing member of Double Summit, LLC, a real estate tax lien investment company.					
<ul> <li>Board member, Nebraska Career Education &amp; Innovation Foundation, an advocate for innovative career education opportunities for Nebraskans.</li> <li>Director, FarmHouse Fraternity Association Board, a social fraternity committed to the development of young men on the campus of the University of Nebraska-Lincoln since its founding in 1911.</li> </ul>					
<ul> <li>Board of Directors, The Durham Museum, a non-profit regional learning and cultural center organization.</li> </ul>					
<ul> <li>President, J.H. Kime and Sons Company, a production ranching company.</li> <li>President, J.H. Kime &amp; Sons Cattle Co., a production ranching company.</li> </ul>					
<ul> <li>Trust Committee, Farm Credit Foundations, a provider of benefits and payroll services for Farm Credit System organizations.</li> <li>Board Member of the Farm Credit System Captive Insurance Company, a provider of insurance coverage to System organizations.</li> <li>Board of Directors, Food Bank for the Heartland, a non-profit organization that distributes emergency and supplemental food to people in Nebraska and western lowa.</li> </ul>					
Board Vice President, Smart GEN Society, a non-profit organization empowering smart choices in the digital world.					
<ul> <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>					
Board of Directors, Child Saving Institute, a non-profit organization serving children and families in the Omaha area.					
Board of Directors, Four Points Federal Credit Union, a financial services cooperative offering banking products and services to members.					
<ul> <li>Board of Governors, South Dakota State University Foundation, a non-profit organization supporting private funding for the University.</li> </ul>					

## **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 CEO 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 balanced use of variable-pay performance measures that are risk-adjusted where appropriate, (3) a pay-for-performance process that allocates individual awards based on individual performance and contributions, and (4) a long-term portion of variable pay to align with the strategic direction of the Association, which provides for competitive market-based compensation and aligns with shareholder interests.

Compensation for the CEO 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 CEO and senior officers participate in benefit plans generally available to all employees. Under the alliance agreement described in Note 1, "Organization and Operations," the 2020 compensation and benefits expense for the CEO, senior officers, and all Association and FCSAmerica employees was shared between the Association and FCSAmerica on a 6.3 percent and 93.7 percent basis respectively, excluding any Association pension plan expense in excess of FCSAmerica's retirement programs.

The CEO, Mr. Mark Jensen, does not have an employment agreement. Any CEO employment agreement is at the discretion of the Board of Directors.

Base Salaries: Base salaries for all employees, including the CEO and senior officers, are determined based upon position, experience and responsibilities, performance and market-based compensation data. The CEO 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 Comprehensive Income, which was shared by the Association and FCSAmerica 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 2020 short-term incentive plan performance measures included combined results for the Association and FCSAmerica. The senior officers participate in the annual short-term incentive plan along with other eligible Association employees. Select employees must sign an assignment, nonsolicitation 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 2020 short-term incentive plan occurred in November 2020. The second and final payout occurred in February 2021 and was net of the November 2020 payout.

The CEO'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 CEO under the short-term incentive plan and has historically and for 2020 used the results from the short-term incentive plan to determine the payout amount.

The expense for the annual short-term incentive plan included the payout of \$43.2 million, plus costs of \$6.4 million for a total of \$49.6 million, which was shared by the Association and FCSAmerica as part of the overall allocation of salaries and benefits.

## Required by Farm Credit Administration Regulations (Unaudited)

Long-Term Incentive: The CEO 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 CEO 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 CEO 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, 2018, through December 31, 2020; January 1, 2019, through December 31, 2021; and January 1, 2020, through December 31, 2022.

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, 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 FCSAmerica.

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 CEO 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 CEO'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 CEO under the long-term incentive plan and has historically used the results from the long-term senior 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 2018-2020 plan occurred in February 2021 and is reflected in the Summary Compensation Table in the "Long-Term Incentive" column for the calendar year 2020. The payouts for the 2016-2018 and 2017-2019 plans were paid in the first guarter of 2019 and the first guarter of 2020 respectively and are reflected in the Summary Compensation Table in the "Long-Term Incentive" column for the calendar years 2018 and 2019.

A liability and salary and benefits expense of \$3.9 million was recorded in 2020 for the long-term incentive plans. The expense was shared by the Association and FCSAmerica as part of the overall allocation of salaries and benefits.

## **Disclosure Information**

## Required by Farm Credit Administration Regulations (Unaudited)

The following Summary Compensation Table includes compensation paid to the CEO and senior officers during fiscal years 2020, 2019 and 2018.

Name of CEO	Year (1)	Salary (2)	Short-Term Incentive (3)	Long-Term Incentive (4)	Deferred (5)	Other (6)	Total
Mark Jensen, CEO	2020	\$700,000	\$525,000	\$519,600	\$237,475	\$15,095	\$1,997,170
Mark Jensen, CEO	2019	\$650,000	\$469,235	\$330,000	\$182,417	\$6,064	\$1,637,716
Mark Jensen, CEO	2018	\$600,000	\$415,410	\$227,540	\$151,733	\$5,733	\$1,400,416

Aggregate No. of Sr. Officers in Year Excluding CEO (7)	Year (1)	Salary (2)	Short-Term Incentive (3)	Long-Term Incentive (4)	Deferred (5)	Other (6)	Total
29	2020	\$6,883,716	\$4,712,596	\$2,968,085	\$1,743,494	\$1,504,136	\$17,812,027
22	2019	\$5,691,726	\$3,737,203	\$2,946,240	\$1,320,750	\$147,238	\$13,843,157
22	2018	\$5,416,138	\$3,087,248	\$2,270,053	\$1,306,434	\$446,526	\$12,526,399

The Association paid 6.3 percent, 6.4 percent and 6.9 percent of the compensation expense for 2020, 2019 and 2018 respectively. Farm Credit Services of America paid 93.7 percent, 93.6 percent and 93.1 percent of the compensation expense for 2020, 2019 and 2018 respectively.

Disclosure of the total compensation paid during 2020 to any senior officer included in the Summary Compensation Table is available to our stockholders upon written request to Frontier Farm Credit, PO Box 2409, Omaha, NE 68103-2409.

Details of the benefit plans are described in Note 9 to the consolidated financial statements, "Employee Benefit Plans."

② Salary earned in the fiscal year.

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

<sup>49</sup> Incentive earned at the end of the respective three-year, long-term incentive plan. For 2019, the number includes long-term incentive for retired CEO Mr. Doug Stark based upon his employment agreement.

Association contributions to the Defined Contribution Plan and Nonqualified Deferred Compensation Plan during the fiscal year.

<sup>©</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 2020, this number includes severance payouts for executive departure.

<sup>©</sup> Employees designated as senior officers during the fiscal year. At year end of 2020 there were 27 Senior Leaders. There were two Senior Leaders who retired in 2020.

## 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 Frontier Farm Credit, PO Box 2409, Omaha, NE 68103-2409.

The aggregate amount of reimbursement for travel, subsistence and other related expenses for all our directors was \$36 thousand in 2020, \$77 thousand in 2019 and \$75 thousand in 2018.

## 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 CoBank, ACB 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 \$50 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 \$50 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 relatives 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 "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 relatives, 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 relatives, affiliated organizations or entities they may control was 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 relatives, 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 2020.

## **Disclosure Information**

## Required by Farm Credit Administration Regulations (Unaudited)

## **Involvement in Certain Legal Proceedings**

There were no material legal proceedings or enforcement actions involving Frontier Farm Credit, 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 2020 consolidated financial statements for services provided by PricewaterhouseCoopers LLP were approved by the Board Audit Committee and include \$99 thousand for audit services and \$5 thousand for tax-review services.

#### **Financial Statements**

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

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 producers age 35 and under.
- Beginning producers with 10 years or less of production agriculture as their primary source of income.
- Small producers who generate less than \$250,000 in annual gross sales of agricultural products.

## **Program Elements**

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

**Conventional Loans:** Producers age 35 and under, 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 age 35 and under, or with 10 years or less 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.

## Required by Farm Credit Administration Regulations (Unaudited)

**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, 2020, we had 14 customers enrolled in the program, with a total commitment of \$1.6 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 FFA activities and conventions, state 4-H activities and conventions, and agricultural leadership programs.

College Scholarships: In 2020, we offered \$2,500 scholarships to eight qualified students studying agriculture at Kansas State University and \$2,000 scholarships to four qualified Kansas community college students.

**Small Producer Financing:** Small producers are served primarily through three loan programs: Rural 1st Home Loans, AgDirect and the full line of products and services offered through our retail marketplaces. All of 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, 2020, AgStart customers accounted for 376 loans to 223 customers with an outstanding commitment of \$48 million. AgStart loan volume grew by 10.7 percent in 2020.

#### **Results and Goals**

As of December 31, 2020, we had 2,766 unique young, beginning and small customers, with total loan volume of \$489 million. These include:

- 357 customers who qualify as young, with total loan volume of \$46 million.
- 729 customers who qualify as beginning, with total loan volume of \$119 million.
- 2,598 customers who qualify as small, with total loan volume of \$466 million.

Young and Beginning Segment: The 2017 United States 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 1,665 farms with debt with a young operator. There are 2,867 farms with debt with a beginning operator. As of December 31, 2020, we had 357 young customers and 729 beginning customers, some of whom are counted in both categories. This equates to a young market share of 21.4 percent and a beginning market share of 25.4 percent. Total loan volume to young and beginning customers was \$135 billion.

**Small Producer Segment:** According to 2017 United States Department of Agriculture Census of Agriculture data, 25,550 farms representing 89.0 percent of all farms in our 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.

## **Disclosure Information**

## Required by Farm Credit Administration Regulations (Unaudited)

	Potential Customers*	Frontier Farm Credit Customers	Market Share***
Young	1,665	357	21.4%
Beginning	2,867	729	25.4%
Small**	5,332	2,598	48.7%

<sup>\* 2017</sup> United States Department of Agriculture Census of Agriculture data of farms with debt.

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

	2021 Goals	2022 Goals	2023 Goals
Young	45	48	52
Beginning	72	74	75
Small	105	107	109

**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 8.0–12.0 percent annually.

### **Related Services**

Young and Beginning Producer Conference: Due to COVID-19, the annual Side by Side Conference was converted to virtual delivery. The Side by Side Digital program launched in October 2020 and continues into 2021 with monthly webinars, recorded videos and tutorials. Producers benefited from the opportunity to learn from speakers on topics tailored to young and beginning producers and have access to educational materials to help them become better-informed business managers.

Education and Finance Sponsorships: We awarded \$25,500 in college scholarships for 11 students in 2020. We donated nearly \$77,000 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 and Beginning Team: The Association launched a cross-functional team in 2020 that researched and recommended an evolution to the program strategy and structure for the future of the Association's young, beginning and small program. This is an enhancement to the ongoing young and beginning producer team that has been in place previously.

<sup>\*\*</sup> Potential customers in the small category are producers with debt who reported annual gross sales between \$10,000 and \$249,999.

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

Required by Farm Credit Administration Regulations (Unaudited)

### Frontier Farm Credit Retail Office Locations

 1270 N. 300 Road
 1808 Road G
 2219 Natchez Street

 Baldwin City, KS 66006
 Emporia, KS 66801
 Hiawatha, KS 66434

2009 Vanesta Place835 Pony Express Highway2005 Harding DriveManhattan, KS 66503Marysville, KS 66508Parsons, KS 67357



## AGRICULTURE WORKS HERE. / 800-397-3191 / frontierfarmcredit.com

Frontier Farm Credit strives to be environmentally conscious. If you would like to receive an additional copy of our 2020 annual report, please contact us at 1-800-397-3191.

Agriculture Works Here is the property of Farm Credit Services of America and is used with permission.

AgDirect is an equipment financing program offered by participating Farm Credit System Institutions with lease financing provided by Farm Credit Leasing Services Corporation.

FarmLend<sub>®</sub> is a registered trademark of Farm Credit Services of America and is used with permission.

Rural 1st is a tradename and Rural 1st, the Rolling Hills Window icon, Rural Logic, and Closer to What Matters are exclusive trademarks of Farm Credit Mid-America, NMLS 407249. Rural 1st products are available to consumers within the territories of participating Farm Credit System Associations. All loans subject to credit approval and eligibility.



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