

CoBank Investor Presentation

March 31, 2022





Summary Financial Results

	For the Year Ended December 31,			For the Three Months Ended March 31,					
(\$ in millions)	2020		2021		2021		2022		B(W) %
Interest income	\$ 3	,312	\$	2,869	\$	744	\$	785	6%
Interest expense	1	,745		1,143		301		297	1%
Net interest income	1,	567		1,726		443		488	10%
Provision for loan losses		21		18		55		46	16%
Net interest income after provision for loan losses	1,	,546		1,708		388		442	14%
Noninterest income		282		199		83		88	6%
Operating expenses		435		491		113		121	-7%
Income before income taxes	1,	.393		1,416		358	•	409	14%
Provision for income taxes		130		102		34		32	6%
Net income	\$ 1,	.263	\$	1,314	\$	324	\$	377	16%
Return on average common equity	1	1.86 %		11.78 %		11.85 % *		14.33 % *	21%
Net interest margin		1.07 %		1.10 %		1.13 % *		1.15 % *	2%
Return on average assets		0.84 %		0.82 %		0.81 % *		0.87 % *	7%
Operating expense ratio**	2	1.96 %		20.33 %		17.52 %		17.36 %	1%
Average total loans	\$ 112	,634	\$	123,339	\$ ^	125,892	\$ 1	37,798	9%
Average total assets	150	,817		159,559	,	161,422	1	75,679	9%

^{*} Annualized



^{**} Excludes Insurance Fund premiums

Balance Sheet Trends



2019

965 \$

949 \$

34,236 \$

2020

1,735 \$

2,335 \$

33,660 \$

\$ 108,854 \$ 120,856 \$ 128,529 \$ 140,559

2021

1,238 \$

3,197 \$

37,342 \$

3/31/2022

1,033

41,142

280

Liabilities & Shareholders' Equity (\$ in Millions)



Other

Investments**

Gross Loans

2018

562

1,368

32,592

\$ 104,494

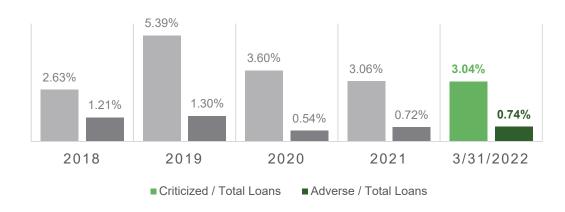


^{*} Represents cash and cash equivalents

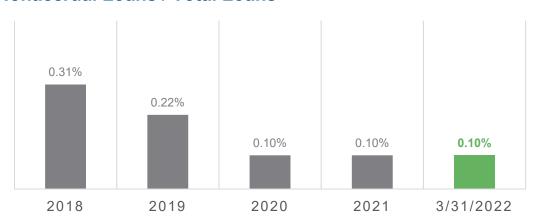
^{**} Includes Investment Securities, Federal Funds Sold and Other Overnight Funds

Loan Quality

Criticized / Total Loans & Adverse / Total Loans



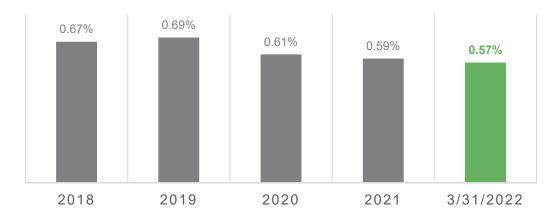
Nonaccrual Loans / Total Loans



Provision for Loan Losses & Net Charge-Offs (Recoveries)

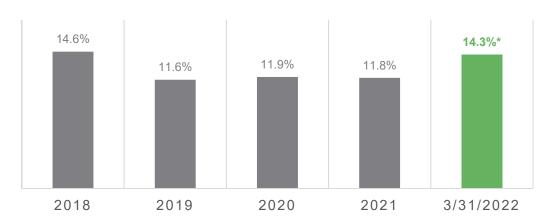


Allowance for Credit Losses / Total Loans

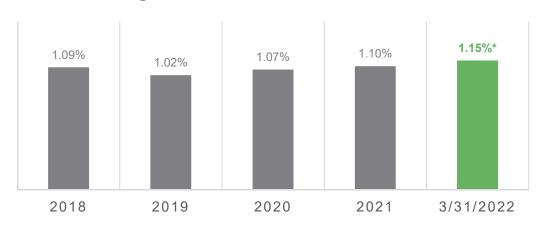


Profitability and Efficiency

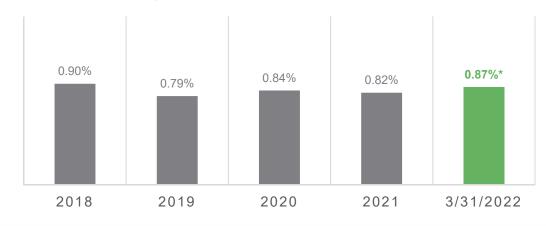
Return on Average Common Equity



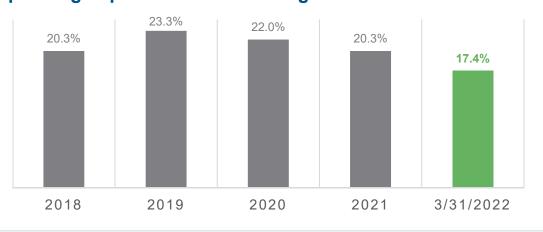
Net Interest Margin



Return on Average Assets



Operating Expense Ratio Excluding Insurance Fund Premiums





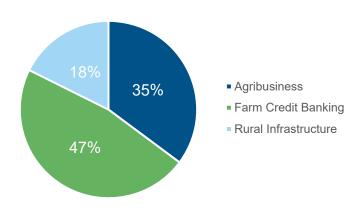
^{*} Annualized

Operating Segments

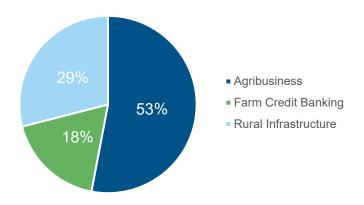
Summary

- Three operating segments (Agribusiness, Farm Credit Banking and Rural Infrastructure)
- Approximately \$140.6 billion in total loan volume
- Lower net income in Farm Credit Banking operating segment relative to its share of the bank's loan volume reflects narrower margins and lower risk profile from wholesale loans

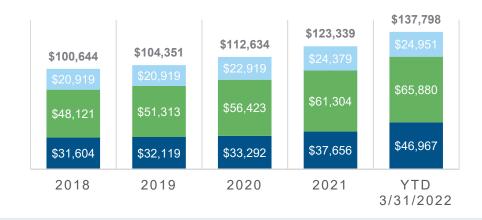
Loan Volume - \$140.6 Billion at March 31, 2022



Net Income - \$377.2 Million



Average Loan Volume (\$ in Millions)





Agribusiness Portfolio

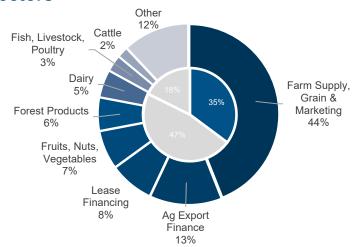
Portfolio Highlights

- \$49.5 billion retail loan portfolio at March 31, 2022
- Grain handling and marketing, farm supply, fruits, nuts, vegetables, forest products, dairy, livestock, biofuels and food processing
- Integrated production agriculture in forest products, fruits, nuts, vegetables and dairy
- Portfolio diversification enhanced by loan participations and syndications
- Includes \$6.5 billion in agricultural export loans; 21% are U.S. government-guaranteed
- Includes \$3.7 billion leasing portfolio

Financial Summary

(\$ in millions)	3/31/2022	2021	2020	2019
Period-End Loans	\$ 49,453	\$ 38,094	\$ 36,103	\$ 33,168
Average Loans	\$ 46,967	\$ 37,656	\$ 33,292	\$ 32,119
Net Income	\$ 200	\$ 677	\$ 608	\$ 537
Nonaccrual Loans	\$ 85	\$ 74	\$ 98	\$ 220

Portfolio Sectors



Loan Quality

	3/31/2022	2021	2020	2019
Acceptable	94.87%	94.27%	93.61%	92.85%
Special Mention	3.21	3.62	4.81	3.90
Substandard	1.91	2.11	1.56	3.23
Doubtful	0.01	0.00(1)	0.02	0.02
Loss	-	-	-	-



⁽¹⁾ Represents less than 0.01 percent of total agribusiness loans and accrued interest.

Farm Credit Banking Portfolio

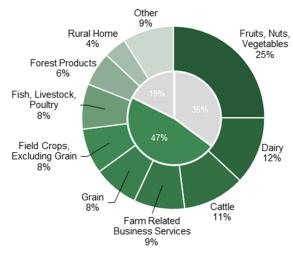
Portfolio Highlights

- \$66.3 billion wholesale loan portfolio at March 31, 2022
- Lending to 19 affiliated Farm Credit associations serving a diversified agricultural customer base in the Northwest, West, Southwest, Rocky Mountain, Mid-Plains, and Northeast regions of the United States
- Affiliates serve over 76,000 farmers, ranchers and other rural borrowers
- Includes \$5.1 billion of participations in other Farm Credit Banks' wholesale loans to their affiliated associations, primarily with Farm Credit Bank of Texas

Financial Summary

(\$ in millions)	3/31/2022	2021	2020	2019
Period-End Loans	\$ 66,300	\$ 65,632	\$ 60,516	\$ 54,459
Average Loans	\$ 65,880	\$ 61,304	\$ 56,423	\$ 51,313
Net Income	\$ 67	\$ 246	\$ 257	\$ 223
Nonaccrual Loans	\$ -	\$ -	\$ -	\$ -

Portfolio Sectors



Loan Quality

	3/31/2022	2021	2020	2019
Acceptable	97.68%	97.67%	97.08%	94.50%
Special Mention	2.32	2.33	2.92	5.50
Substandard	-	-	-	-
Doubtful	-	-	-	-
Loss	-	-	-	-



Rural Infrastructure Portfolio

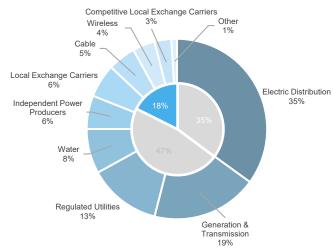
Portfolio Highlights

- \$24.8 billion retail loan portfolio at March 31, 2022
- Broad geographic dispersion of rural infrastructure customers
- Customers provide vital rural services and include: electric distribution cooperatives, electric generation and transmission cooperatives, power supply companies, midstream energy and gas pipeline providers, project finance companies, communications companies, water companies and community facilities

Financial Summary

	2020	2	022	3/31/20	(\$ in millions)
237 \$ 21,227	\$ 24,237	\$ 2	24,806	\$ 2	Period-End Loans
919 \$ 20,919	\$ 22,919	\$ 2	24,951	\$ 2	Average Loans
398 \$ 332	\$ 398	\$	110	\$	Net Income
19 \$ 20	\$ 19	\$	59	\$	Nonaccrual Loans
	\$	\$		\$	

Portfolio Sectors



Loan Quality

	3/31/2022	2021	2020	2019
Acceptable	99.20%	99.13%	98.89%	97.66%
Special Mention	0.42	0.41	0.79	0.75
Substandard	0.38	0.46	0.30	1.53
Doubtful	-	-	0.02	0.06
Loss	-	-	-	-



Capital Position

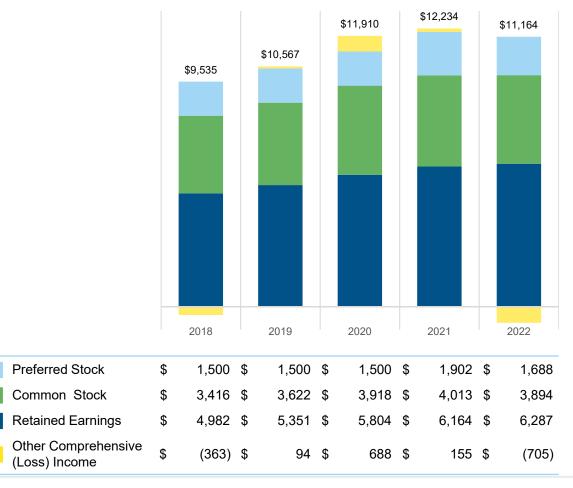
Summary

- Capital ratios exceed required regulatory minimums
- Assures continued viability and capacity to meet our customers' borrowing needs
- In January 2022, we redeemed all of our outstanding Series G non-cumulative perpetual preferred stock totaling \$200.0 million and we retired \$14.2 million of our outstanding Series E non-cumulative perpetual preferred stock
- Preferred stock provides additional layer of risk-bearing capacity

Capital Ratios

	March 31, 2022				
	Regulatory Minimum	Actual	Actual Buffer	Required Buffer	
Common Equity Tier 1 (CET1) Capital Ratio	4.5%	10.98%	6.48%	2.5%	
Tier 1 Capital Ratio	6.0	12.81	6.81	2.5	
Total Capital Ratio	8.0	13.64	5.64	2.5	
Tier 1 Leverage Ratio ⁽¹⁾	4.0	6.78	2.78	1.0	
Permanent Capital Ratio	7.0	12.92	n/a	n/a	
Unallocated Retained Earnings (URE) and URE Equivalents Leverage Ratio	1.5	2.89	n/a	n/a	

Shareholders' Equity (\$ in Millions)



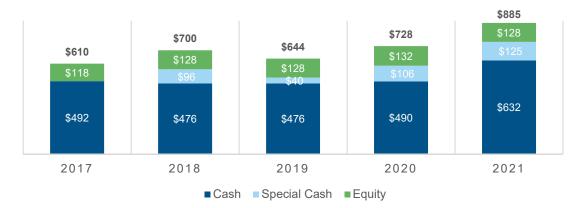
⁽¹⁾ At least 1.5 percent must be URE and URE equivalents.

Patronage

Summary

- Patronage is a key part of the value proposition we provide our eligible customer-owners
- For 2021, the bank distributed a record \$884.6 million in patronage, including a \$125.4 million all-cash special patronage payout unanimously approved by the board
- Over the past 5 years, customer-owners have received approximately
 \$3.6 billion in patronage as a result of their investment in the bank

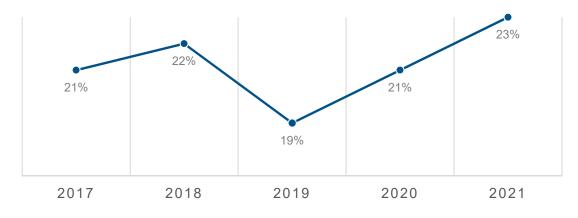
Patronage (\$ in Millions)



Total Cash Payouts (\$ in Millions)



Average Return on Active Patron Investment





Funding

Summary

- CoBank is not authorized to accept deposits and sources its funding largely through senior unsecured Farm Credit System debt securities
- Access to capital markets through business and economic cycles due to Farm Credit's GSE status
 - Rated Aaa/P-1 (Moody's), AAA/F1+ (Fitch) & AA+/A-1+ (S&P)
 - Includes bonds and discount notes
 - Joint and several liability of all System banks
- Favorable spreads relative to U.S. Treasuries

Equity (\$ in Millions) (1)

Туре	Amount	% of Equity
Preferred Stock:		
Series E	\$188	1.7%
Series F	400	3.6%
Series H	300	2.7%
Series I	375	3.3%
Series J	425	3.8%
Common Stock	3,894	34.9%
Unallocated Retained Earnings	6,287	56.2%
Accumulated Other Comprehensive Loss	(705)	(6.3)%
	\$11,164	100.0%

Debt (\$ in Millions) (1)

Туре	Amount	% of Debt	Avg. Maturity (in years)	Weighted Avg. Rate ⁽²⁾
Discount Notes	\$ 13,200	7.8%	0.2	0.19%
Bonds - Noncallable	129,352	76.6%	2.4	0.86%
Bonds - Callable, Other	25,322	15.0%	4.4	0.87%
S/T Customer Investments and Other	950	0.6%	0.1	0.09%
	\$ 168,824	100.0%	2.5	0.80%

Farm Credit System Spreads to U.S. Treasuries (Basis Points)





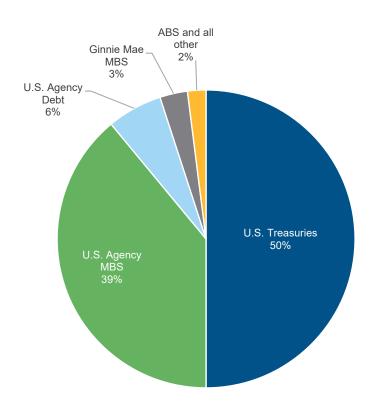
⁽¹⁾ As of March 31, 2022

⁽²⁾ Weighted average interest rates include the effect of related derivatives.

Investment Portfolio

Total Investment Securities of \$36.2 Billion

(as of March 31, 2022)



Summary

- \$36.2 billion market-diversified portfolio plus \$0.3 billion of cash and cash equivalents and \$5.0 billion in Federal Funds Sold and Other Overnight Funds as of March 31, 2022
- Largely composed of securities issued or guaranteed by GSEs or U.S. government
- Cash flow average life of 3.1 years and duration of 2.1 years
- Liquidity position = days into the future we could meet maturing debt obligations by using cash and eligible investments
 - Bank-established minimum is 150 days
 - Actual liquidity was 175 days at March 31, 2022
 - CoBank's long-term debt to loans was approximately 68% as of March 31, 2022

(\$ in Millions)

Туре	Fair Value
U.S. Treasuries	\$18,125
U.S. Agency MBS	14,264
U.S. Agency Debt	2,192
Ginnie Mae MBS	1,064
ABS and all other	512
Total	\$36,157

