CoBank Quarterly District Financial Information March 31, 2022

Introduction and District Overview

CoBank, ACB (CoBank, the Bank, we, our, or us) is one of the four banks in the Farm Credit System (System) and provides loans, leases and other financial services to support agriculture, rural infrastructure and rural communities across the United States. The System is a federally chartered network of borrower-owned lending institutions composed of cooperatives and related service organizations. The System was established in 1916 by the U.S. Congress, and is a Government Sponsored Enterprise. CoBank is federally chartered under the Farm Credit Act of 1971, as amended (the Farm Credit Act), and is subject to supervision, examination, and safety and soundness regulation by an independent federal agency, the Farm Credit Administration (FCA).

We are cooperatively owned by our eligible U.S. customers. Our customers consist of agricultural cooperatives; other food and agribusiness companies; rural power, communications and water cooperatives and companies; rural community facilities; Agricultural Credit Associations (Associations), which are regulated, farmer-owned financial institutions and members of the System; and other businesses that serve agriculture and rural communities. The Associations originate and service long-term real estate mortgage loans as well as production and intermediate-term loans for agricultural and other purposes to full and part-time farmers. Associations may also make loans to, among others, processing and marketing entities, farm-related businesses, and rural residents for home purchase and improvements. The Associations may also purchase eligible loan participations from System entities and other lending institutions. Additionally, the Associations may serve as an intermediary in offering multi-peril crop insurance and credit life insurance, and providing additional financial services to borrowers.

We are chartered by the FCA to serve the Associations that provide credit and related financial services to or for the benefit of eligible borrowers/shareholders for qualified purposes in specific geographic areas in the United States. We collectively refer to these entities as our affiliated Associations. The Associations are not authorized by the Farm Credit Act to participate directly in the issuance of Systemwide bonds, medium term notes and discount notes (collectively referred to as Systemwide Debt Securities). Therefore, we are the primary funding source for our affiliated Associations. As of March 31, 2022, we have 19 affiliated Associations serving customers in 23 states across the Northwest, West, Southwest, Rocky Mountains, Mid-Plains, and Northeast regions of the United States.

Our affiliated Associations are considered customers and thus operate independently and maintain an arms-length relationship with us, except to the extent that the Farm Credit Act requires us, as the funding bank, to monitor and approve certain activities of these Associations. As authorized by the FCA, the financial information of affiliated Associations is not included in the condensed consolidated quarterly financial statements presented in CoBank's March 31, 2022 Quarterly Report to Shareholders. However, the FCA authorizes CoBank to present combined Bank and Association quarterly financial information in a separate report. CoBank does not have the corporate or direct regulatory authority to compel its affiliated Associations to disclose information or to establish and maintain their disclosure controls and procedures or internal controls over financial reporting. Accordingly, CoBank's preparation of this District Report and the establishment of adequate controls relating to this District Report are dependent on our affiliated Associations themselves satisfying their regulatory obligations and complying with agreed upon disclosure policies and procedures. Failure by an affiliated Association to provide accurate or timely information for District financial reporting or to have adequate disclosure controls or procedures or internal controls over financial reporting, as required by regulation or as agreed to under the disclosure policies and procedures, could jeopardize the accuracy of certain information in this District Report or CoBank's ability to timely issue this District Report.

The Financial Highlights, Discussion and Analysis, and the Condensed Combined Balance Sheets and Statements of Income included on the following pages present unaudited combined financial information and related analysis of CoBank and its affiliated Associations, which are collectively referred to as the "District." As part of the combining process, all significant transactions between CoBank and the Associations, including loans made by the Bank to the affiliated Associations and the interest income/interest expense related thereto, and investments of the affiliated Associations in the Bank and the earnings related thereto, have been eliminated.

Financial Highlights

(\$ in Thousands) (Unaudited)

| | M | arch 31, 2022 | December 31, 202 | | | |
|---------------------------------|----|---------------|------------------|-------------|--|--|
| Total Loans | \$ | 153,509,838 | \$ | 140,846,728 | | |
| Less: Allowance for Loan Losses | | 1,031,239 | | 962,051 | | |
| Net Loans | | 152,478,599 | | 139,884,677 | | |
| Total Assets | | 197,652,541 | | 184,506,522 | | |
| Total Shareholders' Equity | | 23,391,346 | | 24,042,017 | | |

| For the Three Months Ended March 31, | 2022 | | | | | |
|--|-------------------|----|-------------|-----|--|--|
| Net Interest Income | \$ 999,190 | \$ | 914,903 | _ | | |
| Provision for Loan Losses | 43,921 | | 51,974 | | | |
| Net Fee Income | 42,496 | | 50,149 | | | |
| Net Income | 675,912 | | 610,031 | | | |
| Net Interest Margin | 2.15 % | | 2.14 | % | | |
| Net (Recoveries) Charge-offs / Average Loans | (0.00) (1) | | 0.00 | (1) | | |
| Return on Average Assets | 1.42 | | 1.40 | | | |
| Return on Average Total Shareholders' Equity | 11.37 | | 10.64 | | | |
| Operating Expense / Net Interest Income and Noninterest Income | 32.11 | | 32.07 | | | |
| Average Loans | \$ 150,479,917 | \$ | 137,606,354 | | | |
| Average Earning Assets | 185,951,536 | | 171,067,762 | | | |
| Average Assets | 190,074,836 | | 174,471,434 | | | |

⁽¹⁾ Represents less than 0.01 percent

Discussion and Analysis of District Results of Operations and Financial Condition

District average loan volume increased 9 percent to \$150.5 billion in the first three months of 2022, compared to \$137.6 billion for the same period of 2021. The increase in average loan volume primarily reflected growth in agribusiness, real estate mortgage and production and intermediate-term loans.

Average investment securities, federal funds sold and other overnight funds increased 6 percent to \$35.5 billion during the first three months of 2022 compared to \$33.5 billion in the same prior-year period. The increase in average investments was primarily at CoBank and was required to maintain its liquidity reserve associated with the higher loan volume experienced during the first three months of 2022 and to take advantage of favorable investment spread opportunities in the marketplace.

District net income increased \$65.9 million to \$675.9 million for the three-month period ended March 31, 2022, compared to \$610.0 million for the same period of 2021. The increase in earnings primarily resulted from an increase in net interest income and lower provisions for loan losses and income taxes, partially offset by an increase in operating expenses.

District net interest income increased \$84.3 million to \$999.2 million for the first three months of 2022 from \$914.9 million for the same period in 2021. The increase in net interest income was primarily driven by growth in average loan volume across the District resulting from sharply higher commodity prices which drove higher seasonal financing requirements to many grain and farm supply cooperatives as well as increased lending to other customers that use commodities as inputs to their businesses. The District's overall net interest margin was 2.15 percent for the three months ended March 31, 2022, compared to 2.14 percent for the same period in 2021.

The District recorded a provision for loan losses of \$43.9 million in the three-month period ended March 31, 2022, compared to a provision for loan losses of \$52.0 million for the same period of 2021. CoBank recorded a provision for loan losses of \$46.0 million in the first three months of 2022 compared to \$55.0 million during the 2021 period. The 2022 provision at CoBank primarily relates to increased agribusiness lending activity somewhat offset by a loan loss reversal for rural power loans resulting from an improvement in credit quality. The 2021 provision at CoBank primarily related to increased lending activity in agribusiness loans, and to a lesser extent the adverse impact of a severe weather event on a limited number of rural power customers and a slight increase in specific reserves. The Associations recorded a net combined loan loss reversal of \$2.1 million in the first three months of 2022, compared to \$3.0 million in the same period of 2021. The net combined 2022 loan loss reversal at the Associations was primarily due to a reversal at one Association resulting from changes in loan loss methodology as well as improvements in credit quality at several other Associations partially offset by provisions for loan losses due to higher Association lending activity. The net combined 2021 loan loss reversal at the Associations was primarily due to reversals at a few Associations resulting from improvements in credit quality and a decrease in COVID-19 reserves.

District noninterest income decreased \$1.3 million to \$110.0 million in the first three months of 2022 from \$111.3 million for the same period in 2021. Noninterest income is primarily composed of fee income, patronage income, loan prepayment income, gains and losses on derivatives, and miscellaneous gains and losses, offset by losses on early extinguishments of debt. The decrease in noninterest income resulted from a \$25.7 million increase in losses on interest rate swaps and other derivatives in the first three months of 2022 compared to 2021 resulting from the impact of market interest rate changes in the 2022 period. Net fee income decreased \$7.7 million in the 2022 period primarily due to a lower level of transaction-related lending fees. Prepayment income decreased \$5.8 million in the 2022 period resulting from a lower level of customer refinancing activity driven by an increase in interest rates. Losses on early extinguishments of debt decreased \$13.8 million compared to the first quarter of 2021 and are generally incurred to offset the current and prospective impact of prepayments in our loan and investment portfolios. The availability in the market of similarly tenured debt, coupled with the timing of prepayments, does not always allow CoBank to fully offset the impact of prepayments in the same period. Other noninterest income, net increased \$12.3 million for the three months ended March 31, 2022 largely due to higher patronage income from the Federal Farm Credit Banks Funding Corporation. Patronage income received from other System institutions on loan participations sold by CoBank and certain Associations increased \$11.7 million in the first three months of 2022

compared to the same period of 2021 as a result of an increased volume of loans sold, and increased levels of patronage received from other Farm Credit System entities outside of the District.

District operating expenses increased \$27.1 million to \$356.2 million in the first three months of 2022 from \$329.1 million for the same period of 2021. Higher operating expenses included an increase in employee compensation expense of \$10.3 million to \$193.2 million in the first three months of 2022. The increase in employee compensation expense was driven by the Associations and resulted from an increase in number of employees and normal merit administration. CoBank employee compensation expense decreased \$1.3 million for the first three months of 2022 due primarily to a decline in the number of employees. Information services expense increased \$9.1 million to \$34.3 million in the first three months of 2022 compared to \$25.2 million in the first three months of 2021 due to increased expenditures at the Bank and certain Associations to enhance service offerings and technology platforms. General and administrative expenses increased \$5.2 million in 2022 driven by higher insurance expenses and other administrative costs. Farm Credit Insurance Fund (Insurance Fund) premium expense increased \$3.6 million in the first three months of 2022 compared to the 2021 period due to increases in insured debt obligations. Insurance Fund premium rates are set by the Farm Credit System Insurance Corporation (Insurance Corporation) and were 16 basis points of adjusted insured debt obligations in the first three months of 2022 and 2021.

District income tax expense decreased \$1.9 million to \$33.2 million in the three-month period ended March 31, 2022, compared to \$35.1 million in the same period of 2021 due to an increase in earnings attributable to non-taxable business activities. The income tax expense at the District predominantly relates to CoBank, as a substantial majority of the business activities at Associations are exempt from federal income tax.

Loan Portfolio

The following table presents the District's outstanding loans classified in accordance with the FCA's loan types.

(\$ in Thousands)

| District Loans by Loan Type | | | | | |
|----------------------------------|----------------|-------------------|-------------|--|--|
| | March 31, 2022 | December 31, 2021 | | | |
| Real Estate Mortgage | \$ 44,633,724 | \$ | 44,202,127 | | |
| Nonaffiliated Associations | 5,027,371 | | 5,045,465 | | |
| Production and Intermediate-term | 19,051,793 | | 20,469,863 | | |
| Agribusiness: | | | | | |
| Loans to Cooperatives | 29,831,700 | | 18,465,198 | | |
| Processing and Marketing | 12,649,248 | | 11,031,918 | | |
| Farm Related Businesses | 2,494,614 | | 2,322,699 | | |
| Communications | 5,987,828 | | 5,800,324 | | |
| Rural Power | 19,537,761 | | 19,657,169 | | |
| Water/Wastewater | 2,639,120 | | 2,552,839 | | |
| Agricultural Export Finance | 7,024,311 | | 6,481,294 | | |
| Rural Residential Real Estate | 444,834 | | 466,624 | | |
| Lease Receivables | 4,089,434 | | 4,242,164 | | |
| Other | 98,100 | | 109,044 | | |
| Total | \$ 153,509,838 | \$ | 140,846,728 | | |

Overall District loan volume increased \$12.7 billion to \$153.5 billion at March 31, 2022, as compared to loan volume of \$140.8 billion as of December 31, 2021. The increase was driven primarily by increases in agribusiness loans to cooperatives, processing and marketing loans, agricultural export finance loans and real estate mortgage loans, partially offset by a decrease in production and intermediate-term loans. The significant increase in agribusiness loans to cooperatives resulted from sharply higher commodity prices which drove higher seasonal financing requirements to many grain and farm supply cooperatives as well as increased lending to other customers that use commodities as inputs to their businesses.

Commodity prices for wheat, corn and soybeans increased sharply from year-end due to strong global demand, supply shortages, drought and other weather-related events, as well as the Russia/Ukraine conflict.

Portfolio Diversification

Loan concentrations exist when there are amounts loaned to multiple borrowers engaged in similar activities, or within close proximity, which could cause them to be similarly impacted by economic or other conditions. Credit risk in the District's loan portfolio is spread broadly among customers, industries and geographic territory. The District serves a diversified spectrum of borrowers up and down the agricultural value chain. Association retail loans in the District loan portfolio are concentrated in the Northwest, West, Southwest, Rocky Mountains, Mid-Plains, and Northeast regions of the United States. CoBank's retail loan portfolio extends across the United States, with moderate levels of concentration in the Midwest region of the country and in the farm supply, grain and marketing, dairy and electric distribution sectors.

The following tables present the District's combined loan portfolio by primary business/commodity and geographic distribution, as a percent of total loans for the periods presented.

| | March 31, 2022 | December 31, 2021 | | |
|----------------------------------|----------------|-------------------|--|--|
| Farm Supply, Grain and Marketing | 18 % | 13 % | | |
| Fruits, Nuts and Vegetables | 15 | 16 | | |
| Other | 12 | 13 | | |
| Dairy | 8 | 9 | | |
| Electric Distribution | 6 | 6 | | |
| Cattle | 6 | 6 | | |
| Forest Products | 5 | 5 | | |
| Farm Related Businesse Services | 5 | 4 | | |
| Field Crops Except Grains | 4 | 4 | | |
| Agricultural Export Finance | 4 | 4 | | |
| Livestock, Fish and Poultry | 4 | 4 | | |
| Nonaffiliated Associations | 3 | 4 | | |
| Generation and Transmission | 3 | 4 | | |
| Regulated Utilities | 3 | 3 | | |
| Leasing | 2 | 3 | | |
| Rural Home | 2 | 2 | | |
| Total | 100 % | 100 % | | |

| Geographic Distribution | | |
|---|----------------|-------------------|
| | March 31, 2022 | December 31, 2021 |
| California | 22 % | 24 % |
| Kansas | 7 | 6 |
| Texas | 6 | 6 |
| New York | 5 | 5 |
| lowa | 4 | 3 |
| Illinois | 4 | 3 |
| Washington | 4 | 4 |
| Colorado | 3 | 4 |
| Idaho | 3 | 3 |
| Minnesota | 3 | 2 |
| Oklahoma | 2 | 3 |
| Nebraska | 2 | 2 |
| Oregon | 2 | 2 |
| Ohio | 2 | 2 |
| Florida | 2 | 2 |
| Other (less than 2 percent each for the current year) | 24 | 24 |
| Total States | 95 % | 95 % |
| Latin America | 2 | 2 |
| Asia | 2 | 2 |
| Europe, Middle East and Africa | 1 | 1 |
| Total International | 5 % | 5 % |
| Total | 100 % | 100 % |

Loan Quality

One credit quality indicator utilized by the Bank and Associations is the FCA Uniform Loan 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,
- Special Mention 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.

The following table presents loans, classified by management at the various District entities pursuant to the FCA's Uniform Loan Classification System, as a percent of total loans and accrued interest.

| District Loan Quality | | |
|-----------------------|----------------|-------------------|
| | March 31, 2022 | December 31, 2021 |
| Acceptable | 95.95 % | 95.83 % |
| Special Mention | 2.38 | 2.41 |
| Substandard | 1.66 | 1.75 |
| Doubtful | 0.01 | 0.01 |
| Loss | - | - |
| Total | 100.00 % | 100.00 % |

Our overall loan quality within the District remains strong at March 31, 2022. Acceptable loans and accrued interest were 95.95 percent of total loans and accrued interest at March 31, 2022, compared to 95.83 percent at December 31, 2021. Special Mention loans and accrued interest were 2.38 percent of total loans and accrued interest at March 31, 2022, compared to 2.41 percent at December 31, 2021. The level of adversely classified loans ("Substandard", "Doubtful" and "Loss") and related accrued interest as a percent of total loans and accrued interest were 1.67 percent at March 31, 2022, compared to 1.76 percent at December 31, 2021.

While overall credit quality of the District loan portfolio remains strong, credit quality deterioration in the future is possible due to market factors impacting District customers, including an increasing and ongoing volatile agricultural commodity price environment, supply chain disruptions, labor shortages, inflation, higher interest rates, drought and weather related events, trade uncertainty and global economic uncertainty. The recent Russia/Ukraine conflict has created further agricultural commodity price volatility in the marketplace and has had immediate implications for grain and farm supply cooperatives, however, CoBank and District Associations have not experienced any significant unfavorable credit quality impacts in this sector at this time.

Nonperforming assets (which consist of nonaccrual loans, accruing restructured loans, accruing loans 90 days or more past due and other property owned) totaled \$481.7 million as of March 31, 2022, compared to \$432.1 million at December 31, 2021. District nonaccrual loans increased \$27.9 million during the first three months of 2022. Nonaccrual loans at CoBank increased \$21.3 million due to downgrades of a small number of agribusiness and communications customers. Nonaccrual loans at Associations increased \$6.6 million primarily due to downgrades of a small number of agribusiness, communications and production and intermediate-term customers. Accruing restructured loans increased to \$27.2 million at March 31, 2022 from \$21.1 million at December 31, 2021 largely due to the addition of one customer at CoBank during the current period. Total accruing loans 90 days or more past due increased by \$10.3 million during the first three months of 2022 primarily driven by an increase related to a real estate mortgage borrower at one Association. Nonperforming assets represented 0.31 percent of total District loan volume and other property owned at March 31, 2022 and December 31, 2021. Nonaccrual loan volume, the largest component of nonperforming assets, represented 0.27 percent of total loans at March 31, 2022 compared to 0.28 percent at December 31, 2021.

The following table displays the District's nonperforming assets for the periods presented.

| | Mai | rch 31, 2022 | | December 31, 2021 | | | | |
|--|-----|--------------|---|-------------------|---------|--|--|--|
| Nonaccrual Loans: | | | | | | | | |
| Real Estate Mortgage | \$ | 158,631 | | \$ | 159,308 | | | |
| Production and Intermediate-term | | 92,086 | | | 83,725 | | | |
| Agribusiness | | 81,190 | | | 69,361 | | | |
| Communications | | 11,300 | | | - | | | |
| Rural Power | | 55,431 | | | 56,686 | | | |
| Rural Residential Real Estate | | 1,973 | | | 2,139 | | | |
| Lease Receivables | | 17,767 | | | 19,252 | | | |
| Total Nonaccrual Loans | | 418,378 | | | 390,471 | | | |
| Accruing Restructured Loans: | | | | | | | | |
| Real Estate Mortgage | | 16,839 | | | 16,340 | | | |
| Production and Intermediate-term | | 3,427 | | | 3,907 | | | |
| Agribusiness | | 6,154 | | | 58 | | | |
| Rural Residential Real Estate | | 768 | | | 839 | | | |
| Total Accruing Restructured Loans | | 27,188 | | | 21,144 | | | |
| Accruing Loans 90 Days or More Past Due: | | | | | | | | |
| Real Estate Mortgage | | 13,751 | | | 5,845 | | | |
| Production and Intermediate-term | | 903 | | | 2,798 | | | |
| Agribusiness | | 1,798 | | | - | | | |
| Lease Receivables | | 6,351 | | | 3,901 | | | |
| Total Accruing Loans 90 Days or More Past Due | | 22,803 | | | 12,544 | | | |
| Total Nonperforming Loans | | 468,369 | | | 424,159 | | | |
| Other Property Owned | | 13,308 | | | 7,927 | | | |
| Total Nonperforming Assets | \$ | 481,677 | | \$ | 432,086 | | | |
| Nonaccrual Loans as a Percentage of Total Loans | | 0.27 | % | | 0.28 | | | |
| Nonperforming Assets as a Percentage of Total Loans and Other Property Owned | | 0.31 | | | 0.31 | | | |
| Nonperforming Assets as a Percentage of Capital | | 2.06 | | | 1.80 | | | |

The following tables present an aging of past due loans in the District for the periods presented.

(\$ in Thousands)

| | | | | | | | Νc | t Past Due | | | R۵ | corded |
|----------------------------------|------|---------|-----|----------|----|------------|----|-------------|----|-------------|-----|----------|
| | | | 0.0 | N D | | | | | _ | -4-11 | | |
| | | | | Days or | | | - | Less Than | | otal Loans | | estment |
| | 30-9 | 90 Days | M | ore Past | • | Total Past | 30 | Days Past | ar | nd Accrued | >9 | 0 Days |
| | Pa | st Due | | Due | | Due | | Due | | Interest | and | Accruing |
| March 31, 2022 | | | | | | | | | | | | |
| Real Estate Mortgage | \$ | 94,751 | \$ | 49,759 | \$ | 144,510 | \$ | 44,861,944 | \$ | 45,006,454 | \$ | 13,751 |
| Nonaffiliated Associations | | - | | - | | - | | 5,030,958 | | 5,030,958 | | - |
| Production and Intermediate-term | | 66,405 | | 29,616 | | 96,021 | | 19,068,747 | | 19,164,768 | | 903 |
| Agribusiness | | 63,683 | | 7,541 | | 71,224 | | 45,017,744 | | 45,088,968 | | 1,798 |
| Communications | | - | | - | | - | | 5,994,882 | | 5,994,882 | | |
| Rural Power | | 4,830 | | 27,982 | | 32,812 | | 19,574,722 | | 19,607,534 | | |
| Water and Waste | | - | | - | | - | | 2,648,129 | | 2,648,129 | | |
| Agricultural Export Finance | | - | | - | | - | | 7,035,290 | | 7,035,290 | | |
| Rural Residential Real Estate | | 1,138 | | 200 | | 1,338 | | 444,746 | | 446,084 | | |
| Lease Receivables | | 50,785 | | 13,461 | | 64,246 | | 4,026,206 | | 4,090,452 | | 6,351 |
| Other | | - | | - | | - | | 98,259 | | 98,259 | | |
| Total | \$ | 281,592 | \$ | 128,559 | \$ | 410,151 | \$ | 153,801,627 | \$ | 154,211,778 | \$ | 22,803 |
| December 31, 2021 | | | | | | | | | | | | |
| Real Estate Mortgage | \$ | 83,330 | \$ | 57,185 | \$ | 140,515 | \$ | 44,490,926 | \$ | 44,631,441 | \$ | 5,845 |
| Nonaffiliated Associations | | - | | - | | - | | 5,048,456 | | 5,048,456 | | - |
| Production and Intermediate-term | | 62,909 | | 35,416 | | 98,325 | | 20,481,059 | | 20,579,384 | | 2,798 |
| Agribusiness | | 12,639 | | 7,647 | | 20,286 | | 31,881,166 | | 31,901,452 | | - |
| Communications | | - | | - | | - | | 5,807,017 | | 5,807,017 | | - |
| Rural Power | | - | | 27,982 | | 27,982 | | 19,696,296 | | 19,724,278 | | - |
| Water and Waste | | 1,219 | | - | | 1,219 | | 2,561,956 | | 2,563,175 | | - |
| Agricultural Export Finance | | - | | - | | - | | 6,490,866 | | 6,490,866 | | - |
| Rural Residential Real Estate | | 590 | | 219 | | 809 | | 467,163 | | 467,972 | | - |
| Lease Receivables | | 34,595 | | 11,819 | | 46,414 | | 4,196,692 | | 4,243,106 | | 3,901 |
| Other | | | | | | | | 109,215 | | 109,215 | | |
| Total | \$ | 195,282 | \$ | 140,268 | \$ | 335,550 | \$ | 141,230,812 | \$ | 141,566,362 | \$ | 12,544 |

District entities maintain an allowance for loan losses at a level consistent with the probable losses identified by management of each institution, considering such factors as current agricultural and economic conditions, loan loss experience, portfolio quality, and loan portfolio composition and concentrations. CoBank and certain Associations also maintain a reserve for unfunded commitments, which totaled \$121.3 million at March 31, 2022.

Although aggregated in the District's condensed combined financial statements, the allowance for loan losses for each District entity is particular to that institution and is not available to absorb losses realized by other District entities. The allowance for loan losses at March 31, 2022 totaled \$1,031.2 million compared to \$962.1 million at December 31, 2021. Changes in the allowance during the first three months of 2022 included an overall provision for loan losses of \$43.9 million, which is described on page 3, loan recoveries of \$1.9 million, loan charge-offs of \$1.1 million, a \$28.9 million net transfer from the reserve for unfunded commitments and a \$4.5 million association merger impact.

The following table presents detailed changes in the allowance for loan losses in the District for the periods presented.

| Changes in Allowa | | | | | Р | roduction | | | | | | | | | | | | | | | | |
|---|------------|--------------|-------|--------------------|----|-----------------------|----|----------------------|----|------------------|--------------|----------------------|----|----------------|----------|----------------------|----|--------------------|-----------|----------------------|----|--------------------------|
| | Real | Estate | a | Non- affiliated | | and ermediate- | | Agri- | С | ommuni- | | Rural | | Water | | ricultural Export | Re | Rural sidential | Re | Lease ceivables | | |
| | | tgage | | sociations | | term | | business | | cations | | Power | | nd Waste | | Finance | | al Estate | | nd Other | | Total |
| March 31, 2022 | | | | | | | | | | | | | | | | | | | | | | |
| Allowance for Loan Losses | ; | | | | | | | | | | | | | | | | | | | | | |
| Beginning Balance | \$ | 128,935 | \$ | | \$ | 193,076 | \$ | 401,007 | \$ | 44,315 | \$ | 103,741 | \$ | 12,883 | \$ | 24,627 | \$ | 1,709 | \$ | 51,758 | \$ | 962,051 |
| Charge-offs | | - | | - | | (892) | | - | | - | | - | | - | | - | | (1) | | (166) | | (1,059 |
| Recoveries | | 282 | | | | 1,004 | | 86 | | 46 | | 399 | | | | | | 1 | | 90 | | 1,908 |
| Provision for Loan Losses/ | | | | | | | | | | | | | | | | | | | | | | |
| (Loan Loss Reversal) | | (13,411) | | - | | (24,788) | | 85,340 | | 585 | | (4,258) | | 215 | | 1,613 | | (199) | | (1,176) | | 43,921 |
| Transfers (to) from Reserve f | or | | | | | | | | | | | | | | | | | | | | | |
| Unfunded Commitments | | 2,641 | | - | | 2,086 | | 22,049 | | 278 | | 1,641 | | 245 | | (80) | | 22 | | 6 | | 28,888 |
| Association Merger | | | | | | | | | | | | | | | | | | | | | | |
| Impact, Net | | (2,426) | | | | (1,574) | | (443) | | | | (12) | | (6) | | - | | (9) | | | | (4,470 |
| Ending Balance | \$ | 116,021 | \$ | | \$ | 168,912 | \$ | 508,039 | \$ | 45,224 | \$ | 101,511 | \$ | 13,337 | \$ | 26,160 | \$ | 1,523 | \$ | 50,512 | \$ | 1,031,239 |
| Allowance for Loan Losses | | | . , | | | | | | | | | | | | | | | | | | | |
| Ending Balance, Allowance for | or Credi | t Losses R | Relat | ted to Loans | S: | | | | | | | | | | | | | | | | | |
| Individually Evaluated for | | | | | | | | | | | | | | | | | | | | | | |
| Impairment | \$ | 1,500 | \$ | - | \$ | 7,712 | \$ | 24,061 | \$ | 2,500 | \$ | 13,125 | \$ | - | \$ | • | \$ | • | \$ | 3,361 | \$ | 52,259 |
| Collectively Evaluated for | | | | | | | | | | | | | | | | | | | | | | |
| Impairment | | 114,521 | _ | • | _ | 161,200 | _ | 483,978 | _ | 42,724 | _ | 88,386 | _ | 13,337 | _ | 26,160 | _ | 1,523 | _ | 47,151 | _ | 978,980 |
| Total | \$ | 116,021 | \$ | • | \$ | 168,912 | \$ | 508,039 | \$ | 45,224 | \$ | 101,511 | \$ | 13,337 | \$ | 26,160 | \$ | 1,523 | \$ | 50,512 | \$ | 1,031,239 |
| Loans | | | | | | | | | | | | | | | | | | | | | | |
| Ending Balance for Loans an | a Kelat | ea Accrue | ınt | erest: | | | | | | | | | | | | | | | | | | |
| Individually Evaluated for | • | 000 545 | • | F 000 0F0 | • | 400 545 | | 07.407 | • | 44 400 | | FF F00 | | • | | | • | 0.004 | | 05.005 | • | F F04 000 |
| Impairment | \$ | 208,545 | Þ | 5,030,958 | Þ | 102,545 | Þ | 87,127 | Þ | 11,466 | Þ | 55,563 | Þ | 6 | Þ | 66 | Þ | 2,821 | \$ | 95,895 | \$ | 5,594,992 |
| Collectively Evaluated for | | 4 707 000 | | | | 40.000.000 | | 45 004 044 | | 5 000 440 | | 40 554 074 | | 0.040.400 | | 7 005 004 | | 440.000 | | 4 000 040 | | 440.040.700 |
| Impairment Total | | 4,797,909 | • | 5,030,958 | • | 19,062,223 | • | 45,001,841 | • | 5,983,416 | • | 19,551,971 | _ | 2,648,123 | • | 7,035,224 | • | 443,263 | • | 4,092,816 | • | 148,616,786 |
| March 31, 2021 | 3 4 | 5,000,454 | Þ | 5,030,936 | Þ | 19,164,768 | ą | 45,088,968 | Þ | 5,994,882 | ð | 19,607,534 | ą | 2,040,129 | ą | 7,033,290 | ą | 446,084 | à | 4,188,711 | à | 154,211,778 |
| Allowance for Loan Losses | | | | | | | | | | | | | | | | | | | | | | |
| Beginning Balance | \$ | 133,639 | ¢ | _ | \$ | 194,080 | ¢ | 399,713 | \$ | 47,856 | \$ | 95,710 | \$ | 11,990 | \$ | 26,373 | ¢ | 2,428 | ¢ | 58,218 | \$ | 970,007 |
| Charge-offs | Ψ | (39) | Ψ | | Ψ | (2,508) | Ψ | (50) | Ψ | 47,000 | Ψ | 33,710 | Ψ | 11,330 | Ψ | 20,070 | Ψ | (5) | Ψ | (309) | Ψ | (2,911 |
| Recoveries | | 26 | | | | 1,240 | | 45 | | 73 | | _ | | _ | | 7 | | 57 | | 43 | | 1,491 |
| Provision for Loan Losses/ | | 20 | | | | 1,240 | | 40 | | 70 | | | | | | ' | | 31 | | 70 | | 1,431 |
| (Loan Loss Reversal) | | (7,573) | | _ | | 8,875 | | 43,218 | | (2,550) | | 9,630 | | 1,158 | | (516) | | (482) | | 214 | | 51,974 |
| Transfers (to) from Reserve f | or | (1,510) | | | | 0,070 | | 70,210 | | (2,000) | | 3,000 | | 1,100 | | (310) | | (402) | | 214 | | 31,374 |
| Unfunded Commitments | 0. | (525) | | _ | | (3,293) | | 1,694 | | 271 | | 665 | | (356) | | 2 | | (20) | | (40) | | (1,602 |
| Association Merger | | (020) | | | | (0,200) | | 1,001 | | 27. | | 000 | | (000) | | - | | (20) | | (10) | | (1,002 |
| Impact, Net | | (232) | | | | (154) | | (23) | | (11) | | | | | | | | | | | | (420 |
| Ending Balance | \$ | 125,296 | • | | \$ | 198,240 | • | 444,597 | • | 45,639 | • | 106,005 | \$ | 12,792 | • | 25,866 | • | 1,978 | • | 58,126 | \$ | 1,018,539 |
| Allowance for Loan Losses | | 123,290 | φ | | φ | 130,240 | φ | 444,537 | φ | 45,055 | φ | 100,003 | φ | 12,132 | φ | 25,000 | φ | 1,970 | φ | 30,120 | φ | 1,010,009 |
| Ending Balance, Allowance for | | it Lossos F | ادام | tad to Loans | | | | | | | | | | | | | | | | | | |
| Individually Evaluated for | Ji Oleu | 11 200000 11 | Ciai | led to Loans | ٥. | | | | | | | | | | | | | | | | | |
| Impairment | \$ | 7,994 | \$ | _ | \$ | 8,907 | \$ | 22,961 | ¢ | _ | \$ | 6 200 | \$ | _ | \$ | _ | \$ | _ | \$ | 4 860 | \$ | 50,922 |
| Collectively Evaluated for | Ψ | 1,554 | Ψ | | Ψ | 0,507 | Ψ | 22,501 | Ψ | | Ψ | 6,200 | Ψ | | Ψ | | Ψ | | Ψ | 4,860 | Ψ | 30,322 |
| | | 117,302 | | _ | | 189,333 | | 421,636 | | 45,639 | | 99,805 | | 12,792 | | 25,866 | | 1,978 | | 53,266 | | 967,617 |
| • | | | \$ | | \$ | 198,240 | \$ | 444,597 | \$ | 45,639 | \$ | 106,005 | \$ | 12,792 | \$ | 25,866 | \$ | 1,978 | \$ | 58,126 | \$ | 1,018,539 |
| Impairment | \$ | 125 79h | | | Ψ | .50,210 | Ψ | 1,001 | Ψ | .5,000 | - | . 50,000 | - | ,, 02 | <u> </u> | _5,555 | | .,010 | <u> </u> | 55,125 | Ψ | .,510,000 |
| Impairment Total | \$ | 125,296 | Ť | | | | | | | | | | | | | | | | | | | |
| Impairment | | | | st: | | | | | | | | | | | | | | | | | | |
| Impairment Total Loans Ending Balance for Loans and | | | | st: | | | | | | | | | | | | | | | | | | |
| Impairment Total Loans | Related | Accrued In | teres | | \$ | 135,504 | \$ | 99,709 | \$ | 222 | \$ | 31.479 | \$ | 8 | \$ | 87 | \$ | 3,985 | \$ | 106,770 | \$ | 5,622.682 |
| Impairment Total Loans Ending Balance for Loans and Individually Evaluated for Impairment | | Accrued In | teres | st: 4,982,184 | \$ | 135,504 | \$ | 99,709 | \$ | 222 | \$ | 31,479 | \$ | 8 | \$ | 87 | \$ | 3,985 | \$ | 106,770 | \$ | 5,622,682 |
| Impairment Total Loans Ending Balance for Loans and Individually Evaluated for | Related | Accrued In | teres | | \$ | 135,504 17,343,952 | \$ | 99,709 34,928,888 | \$ | 222 5,516,147 | \$ | 31,479 19,399,255 | \$ | 8 2,500,847 | \$ | 87 6,000,595 | \$ | 3,985 554,866 | \$ | 106,770 4,391,984 | \$ | 5,622,682 131,617,117 |

Investment Portfolio

As the funding bank for the District, CoBank is responsible for meeting the District's funding and liquidity needs. While access to the unsecured debt capital markets remains the District's primary source of liquidity, the District also maintains a secondary source of liquidity through a high credit quality investment portfolio and other short-term liquid assets which are primarily held at CoBank. All of CoBank's investment securities are classified as "available for sale". Refer to the CoBank Annual Report for additional description of the types of investments held by the Bank and related yield information and maturities. Associations have regulatory authority to enter into certain investments that carry an explicit government guarantee and certain other securities. Association investments included U.S. Treasury debt securities classified as "available-for-sale" and mortgage backed securities issued by the Federal Agricultural Mortgage Corporation (Farmer Mac) classified as "held to maturity".

(\$ in Millions)

| Investment Information | | | | | | | | |
|-------------------------|----------------|--------|----|----------------|--------|----------------|----|------------|
| | | | Gr | oss Unrealized | Gr | oss Unrealized | | |
| | Amortized Cost | | | Gains | Losses | | | Fair Value |
| March 31, 2022 | | | | | | | | |
| CoBank Investments | \$ | 36,882 | \$ | 55 | \$ | (780) | \$ | 36,157 |
| Association Investments | | 906 | | - | | (37) | | 869 |
| Total | \$ | 37,788 | \$ | 55 | \$ | (817) | \$ | 37,026 |
| December 31, 2021 | | | | | | | | |
| CoBank Investments | \$ | 31,567 | \$ | 403 | \$ | (128) | \$ | 31,842 |
| Association Investments | | 874 | | 1 | | (6) | | 869 |
| Total | \$ | 32,441 | \$ | 404 | \$ | (134) | \$ | 32,711 |

Investment securities increased to \$37.0 billion at March 31, 2022 from \$32.7 billion at December 31, 2021. The increase in investments was primarily at CoBank and was required to maintain its liquidity reserve associated with the higher loan volume experienced during the first three months of 2022 and to take advantage of favorable investment spread opportunities in the marketplace.

Derivatives and Hedging Activities

CoBank, and to a much lesser extent certain Associations in the District, use derivatives as part of their market risk management activities. Derivatives (primarily interest rate swaps) are used by the Bank and Associations to manage liquidity and the market risk arising from maturity and repricing mismatches between assets and liabilities. Derivatives (interest rate caps and floors) are also used by the Bank to hedge cap and floor risk embedded within its floating-rate investments and loans. The Bank also enters into derivatives with its retail customers and Associations in the District as a service to enable them to transfer, modify or reduce their interest rate risk. Derivative transactions between CoBank and the Associations in the District and the assets/liabilities and income/expense related thereto, are eliminated in the District's condensed combined balances sheets and statements of income. Refer to the CoBank Annual Report for additional description and disclosure of the Bank's derivatives.

Derivatives are recorded at fair value as assets or liabilities in the District condensed combined balance sheets. Derivative assets totaled \$488.1 million at March 31, 2022 compared to \$477.6 million at December 31, 2021. Derivative liabilities totaled \$568.1 million at March 31, 2022 compared to \$364.4 million at December 31, 2021. The increases in derivative assets and derivative liabilities at March 31, 2022 are primarily the result of changes in market interest rates during the first three months of 2022.

Changes in the fair value of District derivatives are accounted for as gains or losses through current period earnings or as a component of accumulated other comprehensive income (loss), depending on the use of the derivatives and whether they qualify for hedge accounting treatment. Net changes in the fair value of derivatives recorded in noninterest income in the accompanying condensed combined statements of income included losses of \$23.3 million and gains of \$2.4 million for the first three months of 2022 and 2021, respectively. Changes in the fair value of derivatives recorded as other comprehensive income (loss) totaled net gains of \$37.6 million for the first three months of 2022 compared to net gains of \$11.3 million for the same period of the prior year.

District Capital Resources and Other

Combined District shareholders' equity at March 31, 2022 totaled \$23.4 billion as compared to \$24.0 billion at December 31, 2021. The change primarily resulted from a decrease in accumulated other comprehensive income of \$885.1 million, a decrease in preferred stock of \$220.7 million, accrued patronage of \$190.3 million, preferred stock dividends of \$26.1 million and a decrease in common stock of \$7.8 million. These factors were partially offset by District net income of \$675.9 million.

On January 1, 2022, CoBank redeemed all of its outstanding Series G non-cumulative perpetual preferred stock totaling \$200.0 million. The dividend rate for the Series G preferred stock was 6.125 percent through the date of redemption.

In January 2022, CoBank retired \$14.2 million of its outstanding Series E non-cumulative perpetual preferred stock in a series of open market purchase transactions. The retired Series E preferred stock was purchased at a discount from par value resulting in a gain of \$2.7 million recorded in unallocated retained earnings.

The components of the District's accumulated other comprehensive income are detailed in the following table.

(\$ in Thousands)

| | Mar | December 31, 2021 | | |
|--|-----|-------------------|----|-----------|
| Unrealized (Losses) Gains on Investment Securities | \$ | (703,034) | \$ | 227,514 |
| Net Pension Adjustment | | (295,733) | | (303,611) |
| Unrealized Gains (Losses) on Interest Rate Swaps and Other Derivatives | | 1,849 | | (35,701) |
| Accumulated Other Comprehensive Loss | \$ | (996,918) | \$ | (111,798) |

The change in the District's total accumulated other comprehensive loss during the first three months of 2022 is largely due to an increase in unrealized losses on investment securities driven by the impact of market interest rate changes on the fair value of fixed rate securities.

The following table presents regulatory capital and leverage ratios for CoBank and the range of ratios at the affiliated Associations.

| | | | | March 3 | 31, 2022 | December 31, 2021 | | | |
|---|---|------------|--------------|---------|----------------|-------------------|----------------|--|--|
| | Primary Components | Regulatory | Minimum with | | District | | District | | |
| Ratio | of Numerator | Minimums | Buffer | CoBank | Associations | CoBank | Associations | | |
| Risk Adjusted: | | | | | | | | | |
| Common equity tier 1 (CET1) capital ratio | Unallocated retained earnings (URE), common cooperative equities (qualifying capital stock and allocated equity) ⁽¹⁾ | 4.5% | 7.0% | 10.98% | 10.24 - 23.43% | 12.74% | 10.69 - 23.70% | | |
| Tier 1 capital ratio | CET1 Capital, non-cumulative perpetual preferred stock | 6.0% | 8.5% | 12.81% | 11.85 - 23.43% | 14.70% | 12.37 - 23.70% | | |
| Total capital ratio | Tier 1 Capital, allowance for loan losses ⁽²⁾ , common cooperative equities ⁽³⁾ and term preferred stock and subordinated debt ⁽⁴⁾ | 8.0% | 10.5% | 13.64% | 13.15 - 23.63% | 15.63% | 13.71 - 23.95% | | |
| Permanent capital ratio | Retained earnings, common stock, non-cumulative perpetual preferred stock and subordinated debt, subject to certain limits | 7.0% | 7.0% | 12.92% | 13.14 - 23.46% | 14.81% | 13.55 - 23.75% | | |
| Non-risk adjusted: | | | | | | | | | |
| Tier 1 leverage ratio* | Tier 1 Capital | 4.0% | 5.0% | 6.78% | 13.46 - 22.69% | 7.47% | 14.05 - 23.27% | | |
| UREE leverage ratio | URE and URE Equivalents | 1.5% | 1.5% | 2.89% | 11.57 - 22.52% | 3.36% | 13.36 - 25.10% | | |

^{*} Must include the 1.5% regulatory minimum requirement for the URE and UREE Leverage ratio.

As depicted in the table above, at March 31, 2022, CoBank and all affiliated Associations exceeded the FCA's regulatory minimum capital ratios and any required buffers. As a result of the significant increase in agribusiness seasonal loan volume at CoBank during the first quarter of 2022, CoBank's capital and leverage ratios declined from December 31, 2021 to March 31, 2022. CoBank believes its capital and leverage ratios will increase by the third quarter as agribusiness loan volume is expected to decline over that period following its seasonal cycle. Although aggregated in the District's condensed combined financial statements, capital for each District entity is particular to that institution. In addition, the provisions of joint and several liability for Systemwide Debt Securities are applicable only to System banks and do not include Associations. CoBank has no access to Association capital beyond their required investment in the Bank. There are no capital sharing agreements between CoBank and its affiliated Associations.

Association Mergers and Other Matters

Association Mergers

On October 28, 2021, Farm Credit of Western Oklahoma, ACA and Farm Credit of Enid, ACA approved a letter of intent to pursue a merger. Subject to various approvals, the target date for the merger to become effective is October 1, 2022.

Effective January 1, 2022, Farm Credit East, ACA and Yankee Farm Credit, ACA merged and are doing business as Farm Credit East, ACA.

⁽¹⁾ Equities outstanding 7 or more years

⁽²⁾ Capped at 1.25% of risk-adjusted assets

 $^{^{(3)}}$ Equities outstanding 5 or more years, but less than 7 years

⁽⁴⁾ Debt and equities outstanding 5 or more years

On February 2, 2022, Northwest Farm Credit Services, ACA entered into a non-binding letter of intent to pursue a merger with Farm Credit West, ACA. Subject to various approvals, the target date for the merger to become effective is no earlier than January 1, 2023.

Litigation

As previously reported in our District Report as of and for the year ended December 31, 2021, during January 2022, CoBank entered into a confidential settlement agreement with the plaintiffs to resolve all claims alleged in its subordinated debt redemption litigation which commenced in June 2016. The case was dismissed with prejudice on January 18, 2022.

LIBOR Transition

On March 5, 2021, the United Kingdom's Financial Conduct Authority (UKFCA) and the ICE Benchmark Administrator (IBA) formally announced that all LIBOR tenors will either be discontinued or no longer be representative immediately after December 31, 2021 for the GBP, JPY, CHF, EUR, and the 1-week and 2-month USD tenors, and immediately after June 30, 2023 for the remaining USD tenors. The UKFCA does not expect that any LIBOR tenors will become unrepresentative before these respective dates; however, publication by the IBA of most of the LIBOR tenors is expected to cease immediately after these dates. The UKFCA has worked closely with market participants and regulatory authorities around the world to ensure that alternatives to LIBOR are available and that existing contracts can be transitioned onto these alternatives to safeguard financial stability and market integrity.

On March 9, 2021, the Federal Reserve's Alternative Reference Rate Committee (ARRC) released a statement of clarification related to the UKFCA and IBA announcements. The ARRC confirmed a "Benchmark Transition Event" occurred under ARRC and International Swaps and Derivatives Association (ISDA) recommended fallback language as a result of the announcements on March 5, 2021. The ARRC also confirmed that March 5, 2021 is the date which the spread adjustments were determined for the ISDA fallbacks but will not be effective until the next repricing of instruments after June 30, 2023.

On April 6, 2021, the New York Governor signed legislation to provide legal clarity for legacy financial instruments governed by New York state law during the LIBOR transition. The amendment to existing New York law mirrored a proposal drafted by the ARRC. The law is limited to USD LIBOR-indexed contracts and financial instruments governed under New York law that do not have any fallback language or do not include appropriate fallback language per the legislation. The new law states the LIBOR transition cannot be used as a breach of contract under law and provides that the recommended benchmark replacement is a commercially reasonable substitute for LIBOR. The new law's provisions are effective upon the occurrence of a statutory event, such as, a "LIBOR Discontinuance Event" or "LIBOR Replacement Date". Upon the statutory events, the LIBOR-based benchmark index, by operation of law, will be replaced by a "Recommended Benchmark Replacement" currently defined as the Secured Overnight Financing Rate ("SOFR"). Alabama subsequently adopted legislation similar to the New York legislation.

On July 29, 2021, the ARRC formally recommended the CME Group's forward-looking SOFR term rates. The ARRC's formal recommendation of SOFR term rates is a major milestone in the transition away from USD LIBOR.

On September 8, 2021, the CME Group made available SOFR term rates for over-the-counter derivatives including swaps, options, forwards, repos, structured products and other similar derivatives when utilized to hedge cash instruments held by end-users which are indexed to term SOFR.

On October 6, 2021, the ARRC issued a summary of its recommendations to date regarding spread-adjusted fallbacks for contracts referencing USD LIBOR. This document is intended to provide a singular reference point for market participants to understand the ARRC's current recommendations in relation to its fallback language and to state legislation that references ARRC recommended fallbacks.

On October 20, 2021, the Prudential Regulators (Federal Reserve, Federal Deposit Insurance Corporation, Officer of the Comptroller of the Currency) issued a statement to reemphasize the expectation that supervised institutions with LIBOR exposure continue to progress towards an orderly transition away from LIBOR. Given LIBOR's discontinuance, the agencies believe that entering into new contracts, including derivatives, that use LIBOR as a reference rate after December 31, 2021, would create safety and soundness risks, including litigation, operational, and consumer protection risks. The Prudential Regulators further clarified a new contract would include an agreement that creates additional LIBOR exposure for a supervised institution or extends the term of an existing LIBOR contract. A draw on an existing agreement that is legally enforceable, for example, a committed credit facility would not be viewed as a new contract.

On December 8, 2021, the FCA issued an informational memorandum to provide additional guidance to Farm Credit System institutions on their transition away from LIBOR. The guidance encourages Farm Credit System institutions to stop entering into new contracts that reference LIBOR as soon as practicable and in any event no later than December 31, 2021. Entering into new LIBOR-referenced contracts after that date would present safety and soundness risk. The guidance also provides clarity on what the FCA considers a new LIBOR-indexed contract; whether purchases of legacy LIBOR-indexed loans and investments are deemed new contracts; limited exceptions for entering into new LIBOR contracts that reduce or hedge risk in legacy LIBOR contracts; and the due diligence and other procedures required before using other benchmark/reference rate alternatives to LIBOR (beyond SOFR), including credit-sensitive alternative rates.

On March 15, 2022, the U.S. government passed the Consolidated Appropriations Act of 2022, which includes federal legislation regarding the LIBOR transition. The legislation provides a statutory fallback mechanism to replace LIBOR with a benchmark rate, selected by the Federal Reserve Board and based on SOFR, for certain contracts that reference LIBOR and contain no or insufficient fallback provisions. The law also provides a safe harbor for parties who select the statutory benchmark replacement rate. The federal legislation also preempts state law passed by New York and Alabama that relates to the selection or use of a benchmark rate replacement or limits the manner of calculating interest.

The System institutions that comprise the District have exposure to various LIBOR-indexed financial instruments. This exposure includes loans that are made to customers, investment securities that are purchased, Systemwide Debt Securities that are issued by the Federal Farm Credit Banks Funding Corporation (Funding Corporation) on CoBank's behalf, preferred stock that is issued and derivative transactions. Alternative reference rates that replace LIBOR may not yield the same or similar economic results over the terms of the financial instruments, which could adversely affect the value of, and return on, instruments held. The transition from LIBOR could result in System institutions in the District paying higher interest rates on current LIBOR-indexed Systemwide Debt Securities, adversely affect the yield on, and fair value of, the instruments District institutions hold that reference LIBOR, and increase the costs of or affect the ability to effectively use derivative instruments to manage interest rate risk. In addition, to the extent that the District cannot successfully transition the LIBORindexed financial instruments to an alternative rate-based index that is endorsed or supported by regulators and generally accepted by the market as a replacement to LIBOR, there could be other ramifications including those that may arise as a result of the need to redeem or terminate such instruments. Disputes and litigation with counterparties, investors and borrowers relating to the transition are also possible. Due to the uncertainty regarding the transition from LIBOR-indexed financial instruments, including when it will happen, the manner in which an alternative reference rate will apply, and the mechanisms for transitioning LIBOR-indexed instruments to instruments with an alternative rate, the District cannot yet reasonably estimate the expected financial impact of the LIBOR transition.

The following table presents the District LIBOR-indexed financial instruments by contractual maturity.

| LIBOR-Indexed Financial Instruments at March 31, 2022 (\$ in Millions) | | | | | | | | |
|--|-------------|--------|----|---------------|---------------|-------------|--------|--|
| | Due in 2023 | | | | | | | |
| | | Due in | | on or before | Due after | | | |
| | | 2022 | | June 30, 2023 | June 30, 2023 | | Total | |
| Commercial Loans (1) | \$ | 11,343 | \$ | 2,722 | \$ 26,076 | 3 \$ | 40,141 | |
| Investment Securities | | 14 | | 90 | 3,379 | 9 | 3,483 | |
| Debt | | 675 | | 171 | 78 | 5 | 1,631 | |
| Derivatives (Notional Amounts) | | 14,659 | | 4,803 | 29,28 | 7 | 48,749 | |
| Preferred Stock (2) | | - | | - | 1,263 | 3 | 1,263 | |

⁽¹⁾ Represents District combined loans after elimination of the direct note between CoBank and its affilliated Associations.

System institutions in the District continue to analyze potential risks associated with the LIBOR transition, including financial, market, accounting, operational, legal, tax, reputational and compliance risks. In light of the announcements by the UKFCA, the IBA and Prudential Regulators noted above, USD LIBOR, except in very limited circumstances, was or will be discontinued or declared unrepresentative (depending on the tenor) as of either immediately after December 31, 2021 or June 30, 2023. Because System institutions in the District routinely engage in transactions involving financial instruments that referenced LIBOR, these developments may have a material impact on those institutions, their borrowers, investors, customers and counterparties as they transition these LIBOR instruments to SOFR or another alternative rate-based index over time.

Other Regulatory Matters

On July 8, 2021, the FCA announced a proposed rule that would amend the Tier 1/Tier 2 capital framework to define and establish a risk weight for high-volatility commercial real estate exposures by assigning a 150% risk-weighting to such exposures, instead of the current 100% risk-weighting. The proposed rule focuses on changes that are comparable with the capital rules of other federal banking regulatory agencies and recognizes the increased risk posed by high-volatility commercial real estate exposures. The public comment period ended on January 24, 2022.

On September 9, 2021, the FCA adopted a final rule that amends, corrects and clarifies certain provisions of the Tier 1/Tier 2 capital framework approved by the FCA in March 2016. The final rule includes amendments that do not change the minimum capital requirements or capital buffers, but focus on clarifying and improving other provisions to ensure application of the rules as intended, reduce burden to the Farm Credit System, and assist the FCA in better determining compliance with the Tier 1/Tier 2 capital framework. The final rule became effective on January 1, 2022. This regulation did not have a material impact on the regulatory capital and leverage ratios of CoBank or District Associations.

⁽²⁾ Represents CoBank's non-cumulative perpetual preferred stock with a fixed-to-floating rate dividend feature indexed to 3-month USD LIBOR, and does not have a contractual maturity date. Includes \$188 million of CoBank preferred stock that pays a dividend currently indexed to 3-month USD LIBOR plus a spread as of March 31, 2022. Dividends on an additional \$400 million, \$300 million and \$375 million of CoBank preferred stock convert from a fixed rate to 3-month USD LIBOR plus a spread in 2022, 2025, and 2026, respectively. There is no Association preferred stock indexed to LIBOR.

On April 14, 2022, the FCA issued a final rule to address changes to its capital regulations and certain other regulations in response to the current expected credit losses (CECL) accounting standard. The regulation reflects the CECL methodology, which revises the accounting for credit losses under U.S. GAAP, as well as conforming amendments to other regulations to accurately reference credit losses. Specifically, the regulation identifies which credit loss allowances under CECL are eligible for inclusion in a System institution's regulatory capital. Credit loss allowances related to loans, lessor's net investments in leases, and held-to-maturity debt securities would be included in a System institution's tier 2 capital up to 1.25 percent of the System institution's total risk-weighted assets. Credit loss allowances for available-for-sale debt securities and purchased credit impaired assets would not be eligible for inclusion in a System institution's tier 2 capital. In addition, the regulation does not include a transition phase-in period for the CECL day 1 cumulative effect adjustment to retained earnings on a System institution's regulatory capital ratios. The final rule is effective on January 1, 2023.

Subsequent Events

We have evaluated subsequent events through May 10, 2022, which is the date the financial statements were issued and determined that there were no other events requiring disclosure.

Condensed Combined Balance Sheets

(unaudited)

| | Ma | March 31, 2022 | | December 31, 2021 | |
|--|----|----------------|----|-------------------|--|
| Assets | | | | | |
| Total Loans | \$ | 153,509,838 | \$ | 140,846,728 | |
| Less: Allowance for Loan Losses | | 1,031,239 | | 962,051 | |
| Net Loans | | 152,478,599 | | 139,884,677 | |
| Cash and Cash Equivalents | | 371,983 | | 3,379,902 | |
| Federal Funds Sold and Other Overnight Funds | | 4,985,000 | | 5,500,000 | |
| Investment Securities | | 37,025,978 | | 32,711,274 | |
| Interest Rate Swaps and Other Derivatives | | 488,147 | | 477,580 | |
| Accrued Interest Receivable and Other Assets | | 2,302,834 | | 2,553,089 | |
| Total Assets | \$ | 197,652,541 | \$ | 184,506,522 | |
| Liabilities | | | | | |
| Bonds and Notes | \$ | 170,590,162 | \$ | 156,355,129 | |
| Subordinated Debt | | 197,633 | | 197,591 | |
| Interest Rate Swaps and Other Derivatives | | 568,114 | | 364,441 | |
| Reserve for Unfunded Commitments | | 121,329 | | 150,436 | |
| Patronage Payable | | 252,432 | | 1,108,179 | |
| Accrued Interest Payable and Other Liabilities | | 2,531,525 | | 2,288,729 | |
| Total Liabilities | | 174,261,195 | | 160,464,505 | |
| Shareholders' Equity | | | | | |
| Preferred Stock Issued by Bank | | 1,688,255 | | 1,902,500 | |
| Preferred Stock Issued by Associations | | 551,128 | | 557,601 | |
| Common Stock | | 1,838,453 | | 1,846,261 | |
| Paid In Capital | | 1,512,911 | | 1,387,946 | |
| Unallocated Retained Earnings | | 18,797,517 | | 18,459,507 | |
| Accumulated Other Comprehensive Loss | | (996,918) | | (111,798) | |
| Total Shareholders' Equity | | 23,391,346 | | 24,042,017 | |
| Total Liabilities and Shareholders' Equity | \$ | 197,652,541 | \$ | 184,506,522 | |

Condensed Combined Statements of Income

(unaudited)

| | For the Three Months | | | |
|---|----------------------|-----------|--|--|
| | Ended March 31, | | | |
| | 2022 | 2021 | | |
| Interest Income | | | | |
| Loans | \$ 1,186,347 \$ | 1,101,166 | | |
| Investment Securities, Federal Funds Sold and Other Overnight Funds | 113,773 | 115,505 | | |
| Total Interest Income | 1,300,120 | 1,216,671 | | |
| Interest Expense | 300,930 | 301,768 | | |
| Net Interest Income | 999,190 | 914,903 | | |
| Provision for Loan Losses | 43,921 | 51,974 | | |
| Net Interest Income After Provision for Loan Losses | 955,269 | 862,929 | | |
| Noninterest Income | | | | |
| Net Fee Income | 42,496 | 50,149 | | |
| Patronage Income | 47,360 | 35,616 | | |
| Prepayment Income | 6,081 | 11,906 | | |
| Losses on Early Extinguishments of Debt | (868) | (14,679) | | |
| (Losses) Gains on Interest Rate Swaps and Other Derivatives | (23,273) | 2,395 | | |
| Other, Net | 38,203 | 25,925 | | |
| Total Noninterest Income | 109,999 | 111,312 | | |
| Operating Expenses | | | | |
| Employee Compensation | 193,182 | 182,903 | | |
| Insurance Fund Premium | 52,918 | 49,338 | | |
| Information Services | 34,304 | 25,237 | | |
| General and Administrative | 20,112 | 14,951 | | |
| Occupancy and Equipment | 17,127 | 18,632 | | |
| Farm Credit System Related | 9,146 | 8,911 | | |
| Purchased Services | 17,383 | 17,381 | | |
| Other | 11,994 | 11,771 | | |
| Total Operating Expenses | 356,166 | 329,124 | | |
| Income Before Income Taxes | 709,102 | 645,117 | | |
| Provision for Income Taxes | 33,190 | 35,086 | | |
| Net Income | \$ 675,912 \$ | 610,031 | | |

Select Information on District Associations (unaudited)

| | | | | Non- | | | | |
|---|---------------|-----------|-----------------|--------------|------------|------------|-----------|--|
| | | | | | Total | performing | | |
| | | % of | | Total | Regulatory | Loans as a | Return on | |
| | Wholesale | Wholesale | Total | Regulatory | Capital | % of Total | Average | |
| As of March 31, 2022 | Loans | Loans | Assets | Capital | Ratio | Loans | Assets | |
| American AgCredit, ACA | \$ 13,471,437 | 22.03 | % \$ 17,069,711 | \$ 2,526,053 | 13.15 | % 0.60 % | 2.34 % | |
| Northwest Farm Credit Services, ACA | 11,292,616 | 18.46 | 15,037,491 | 2,713,285 | 17.29 | 0.35 | 2.25 | |
| Farm Credit West, ACA | 10,578,230 | 17.29 | 13,598,828 | 1,978,295 | 13.77 | 0.59 | 2.72 | |
| Farm Credit East, ACA | 8,426,243 | 13.78 | 10,438,575 | 1,869,955 | 16.60 | 0.22 | 2.12 | |
| Yosemite Farm Credit, ACA | 3,230,451 | 5.28 | 3,948,456 | 557,145 | 13.70 | 0.15 | 2.06 | |
| Frontier Farm Credit, ACA | 2,040,375 | 3.34 | 2,589,322 | 470,924 | 16.91 | 0.31 | 1.84 | |
| Golden State Farm Credit, ACA | 1,663,577 | 2.72 | 2,098,675 | 326,097 | 14.71 | 0.11 | 2.30 | |
| Farm Credit of New Mexico, ACA | 1,571,161 | 2.57 | 2,069,227 | 421,478 | 20.16 | 0.92 | 2.29 | |
| Oklahoma AgCredit, ACA | 1,538,061 | 2.51 | 1,897,074 | 287,749 | 14.68 | 0.44 | 1.57 | |
| High Plains Farm Credit, ACA | 1,276,159 | 2.09 | 1,599,793 | 241,741 | 14.70 | 0.17 | 2.16 | |
| Farm Credit of Southern Colorado, ACA | 1,132,330 | 1.85 | 1,444,293 | 248,568 | 16.74 | 0.49 | 1.63 | |
| Fresno-Madera Farm Credit, ACA | 1,081,661 | 1.77 | 1,435,646 | 273,601 | 17.07 | 0.18 | 2.14 | |
| Farm Credit Western Oklahoma, ACA | 1,074,026 | 1.76 | 1,352,482 | 212,078 | 17.06 | 0.82 | 2.16 | |
| Western AgCredit, ACA | 961,307 | 1.57 | 1,260,379 | 238,215 | 17.64 | 1.43 | 2.39 | |
| Premier Farm Credit, ACA | 667,523 | 1.09 | 896,802 | 172,496 | 17.83 | 0.02 | 1.88 | |
| Farm Credit Services of Colusa-Glenn, ACA | 420,464 | 0.69 | 606,874 | 121,094 | 17.15 | - | 1.75 | |
| Farm Credit of Western Kansas, ACA | 289,713 | 0.47 | 423,643 | 94,610 | 22.11 | = | 1.83 | |
| Idaho AgCredit, ACA | 247,614 | 0.40 | 335,690 | 58,138 | 17.31 | 0.19 | 1.46 | |
| Farm Credit of Enid, ACA | 204,227 | 0.33 | 275,036 | 60,446 | 23.63 | 1.18 | 0.76 | |

Association Information

American AgCredit, ACA 400 Aviation Boulevard, Suite 100 Santa Rosa, CA 95403 707-545-1200

www.agloan.com

Farm Credit East, ACA 240 South Road Enfield, CT 06082 860-741-4380 www.farmcrediteast.com

Farm Credit of Enid, ACA 1605 W. Owen K. Garriott Road Enid, OK 73703 580-233-3489 www.fcenid.com

Farm Credit of New Mexico, ACA 5651 Balloon Fiesta Parkway NE Albuquerque, NM 87113 505-884-1048 www.farmcreditnm.com

Farm Credit of Southern Colorado, ACA 5110 Edison Avenue Colorado Springs, CO 80915 719-570-1087 www.aglending.com

Farm Credit of Western Kansas, ACA 1190 South Range Avenue Colby, KS 67701-3503 785-462-6714 www.fcwk.com

Farm Credit of Western Oklahoma, ACA 3302 Williams Avenue Woodward, OK 73801 580-256-3465 www.fcwestok.com Farm Credit Services of Colusa-Glenn, ACA 2970 Davison Court Colusa, CA 95932 530-458-2163 www.fcscolusaglenn.com

Farm Credit West, ACA 3755 Atherton Road Rocklin, CA 95765 916-780-1166 www.farmcreditwest.com

Fresno-Madera Farm Credit, ACA 4635 West Spruce Avenue Fresno, CA 93722 559-277-7000 www.fmfarmcredit.com

Frontier Farm Credit, ACA 2009 Vanesta Place Manhattan, KS 66503 785-776-7144 www.frontierfarmcredit.com

Golden State Farm Credit, ACA 1359 East Lassen Avenue Chico, CA 95973 530-571-4160 www.goldenstatefarmcredit.com

High Plains Farm Credit, ACA 605 Main Larned, KS 67550-0067 620-285-6978 www.highplainsfarmcredit.com

Idaho AgCredit, ACA 188 West Judicial Street Blackfoot, ID 83221-0985 208-785-1510 www.idahoagcredit.com

Northwest Farm Credit Services, ACA 2001 South Flint Road Spokane, WA 99224 509-340-5300 www.northwestfcs.com

Oklahoma AgCredit, ACA 3033 Progressive Drive Edmond, OK 73034 918-251-8596 www.okagcredit.com

Premier Farm Credit, ACA 202 Poplar Street Sterling, CO 80751-1785 970-522-5295 www.premieraca.com Western AgCredit, ACA 10980 South Jordan Gateway South Jordan, UT 84095-0850 801-571-9200 www.westernagcredit.com

Yosemite Farm Credit, ACA 810 West Monte Vista Avenue Turlock, CA 95382 209-667-2366 www.yosemitefarmcredit.com