

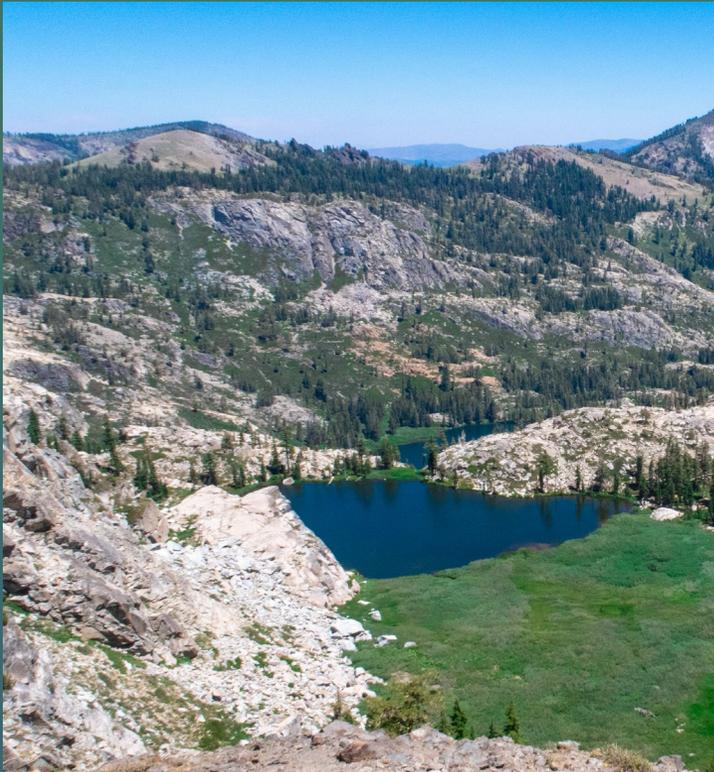


PLUMAS BANCORP

INVESTOR PRESENTATION

UPDATED THROUGH SEPTEMBER 30, 2024

Forward Looking Statements Disclaimer



Plumas County

The statements contained herein that are not historical facts are forward-looking statements based on management's current expectations and beliefs concerning future developments and their potential effects on the Company. Such statements involve inherent risks and uncertainties, many of which are difficult to predict and are generally beyond our control. There can be no assurance that future developments affecting us will be the same as those anticipated by management. We caution readers that a number of important factors could cause actual results to differ materially from those expressed in, or implied or projected by, such forward-looking statements. These risks and uncertainties include, but are not limited to, the following: the conditions of the United States economy in general and the strength of the local economies in which we conduct operations; the impact of any future federal government shutdown and uncertainty regarding the federal government's debt limit or changes in, trade, monetary and fiscal policies and laws, including interest rate policies of the Board of Governors of the Federal Reserve System; the impacts of inflation, interest rate, market and monetary fluctuations on the Company's business condition and financial operating results; the impact of changes in financial services industry policies, laws and regulations; regulatory restrictions affecting our ability to successfully market and price our products to consumers; the risks related to the development, implementation, use and management of emerging technologies, including artificial intelligence and machine learning; extreme weather, natural disasters and other catastrophic events that may or may not be caused by climate change and their effects on the Company's customers and the economic and business environments in which the Company operates; the impact of a slowing U.S. economy, decreases in housing and commercial real estate prices, and potentially increased unemployment on the performance of our loan portfolio, the market value of our investment securities and possible other-than temporary impairment of securities held by us due to changes in credit quality or rates; the availability of, and cost of, sources of funding and the demand for our products; adverse developments with respect to U.S. or global economic conditions and other uncertainties, including the impact of supply chain disruptions, commodities prices, inflationary pressures and labor shortages on the economic recovery and our business; the impacts of international hostilities, wars, terrorism or geopolitical events; adverse developments in the financial services industry generally such as the recent bank failures and any related impact on depositor behavior or investor sentiment; risks related to the sufficiency of liquidity; the costs or effects of mergers, acquisitions or dispositions we may make, as well as whether we are able to obtain any required governmental approvals in connection with any such activities, or identify and complete favorable transactions in the future, and/or realize the anticipated financial and business benefits; the negative impact on our reputation and profitability in the event customers experience economic harm or in the event that regulatory violations are identified; the ability to execute our business plan in new markets; the future operating or financial performance of the Company, including our outlook for future growth and changes in the level and direction of our nonperforming assets and charge-offs; the appropriateness of the allowance for credit losses, including the assumptions made under our current expected credit losses model; the effectiveness of the Company's asset management activities managing the mix of earning assets and in improving, resolving or liquidating lower-quality assets; the effect of changes in the financial performance and/or condition of our borrowers; changes in accounting standards and practices; changes in consumer spending, borrowing and savings habits; our ability to attract and maintain deposits and other sources of liquidity; the effects of changes in the level or cost of checking or savings account deposits on our funding costs and net interest margin; increasing noninterest expense and its impact on our financial performance; competition and innovation with respect to financial products and services by banks, financial institutions and non-traditional competitors including retail businesses and technology companies; the challenges of attracting, integrating and retaining key employees; the vulnerability of the Company's operational or security systems or infrastructure, the systems of third-party vendors or other service providers with whom the Company contracts, and the Company's customers to unauthorized access, computer viruses, phishing schemes, spam attacks, human error, natural disasters, power loss and data/security breaches and the cost to defend against and respond to such incidents; increased data security risks due to work from home arrangements and email vulnerability; failure to safeguard personal information, and any resulting litigation; the transition from the LIBOR to new interest rate benchmarks; the emergence or continuation of widespread health emergencies or pandemics; the costs and effects of litigation and of unexpected or adverse outcomes in such litigation; and our ability to manage the risks involved in the foregoing. There can be no assurance that future developments affecting us will be the same as those anticipated by management. Additional factors that could cause results to differ materially from those described above can be found in our Annual Report on Form 10-K for the year ended December 31, 2023, which was filed with the Securities and Exchange Commission (the "SEC") and all subsequent filings with the SEC under Sections 13(a), 13(c), 14, and 15(d) of the Securities Act of 1934, as amended. Such filings are also available in the "Investor Relations" section of our website, <https://www.ir.plumasbank.com> and in other documents we file with the SEC. Annualized, pro forma, projections and estimates are not forecasts and may not reflect actual results. We undertake no obligation (and expressly disclaim any such obligation) to update or alter our forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law.

Index



Modoc County

Overview	4
Management Team	5
Business Model	6
Net Income	8
Non-Interest Income	9
Sale Leaseback Transaction	10
Securities Investments	11
Deposit Trends and Current Composition	13
Deposit Detail	14
Liquidity	15
Borrowings	16
Loan Trends and Current Composition	17
Diversification of CRE Loans by Property Type	18
Geographic Distribution of CRE Loans	19
Agricultural Loans	20
Classified Assets	21
Third Quarter 2024 Financial Highlights	23
2023 Financial Highlights	24
2023 Financial Highlights – Five Year	25
Recent Expansion Strategy	26
Strengths & Challenges	27
Recent Awards	28



Carson City

Overview

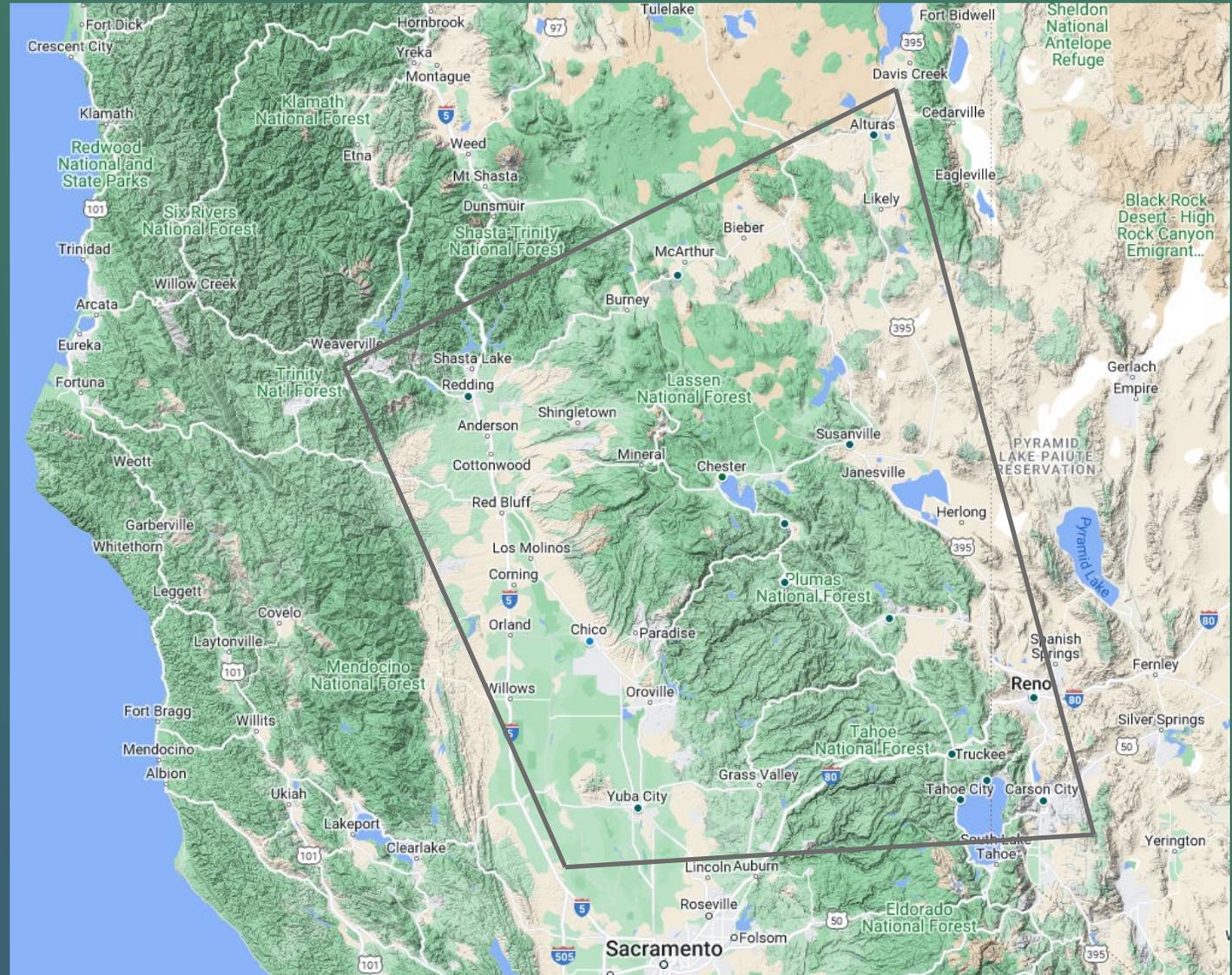
NASDAQ Symbol: PLBC

Total Assets: \$1.7 billion

Headquartered: Reno, NV

Bank Branches: 15

Year Established: 1980





Plumas Bank Leadership



Indian Valley

Andrew Ryback



President & CEO
Years at Plumas Bank – 23

Richard Belstock



EVP Chief Financial Officer
Years at Plumas Bank – 18

BJ North



EVP Chief Banking Officer
Years at Plumas Bank - 16

Aaron Boigon



EVP Chief Information Officer
Years at Plumas Bank - 11

Jeff Moore



EVP Chief Credit Officer
Years at Plumas Bank - 6

Business Model

- Branch network of 15 full-service branches and 2 lending offices.
- Retail and commercial banking with emphasis on personalized relationships alongside online, mobile, and remote services.
- Enhanced lending platform for increased efficiency and rapid decisioning.
- Lending services include:
 - Business - term real estate, commercial, industrial term
 - Agricultural
 - Government-guaranteed
 - Retail - consumer, home equity





Middle Fork

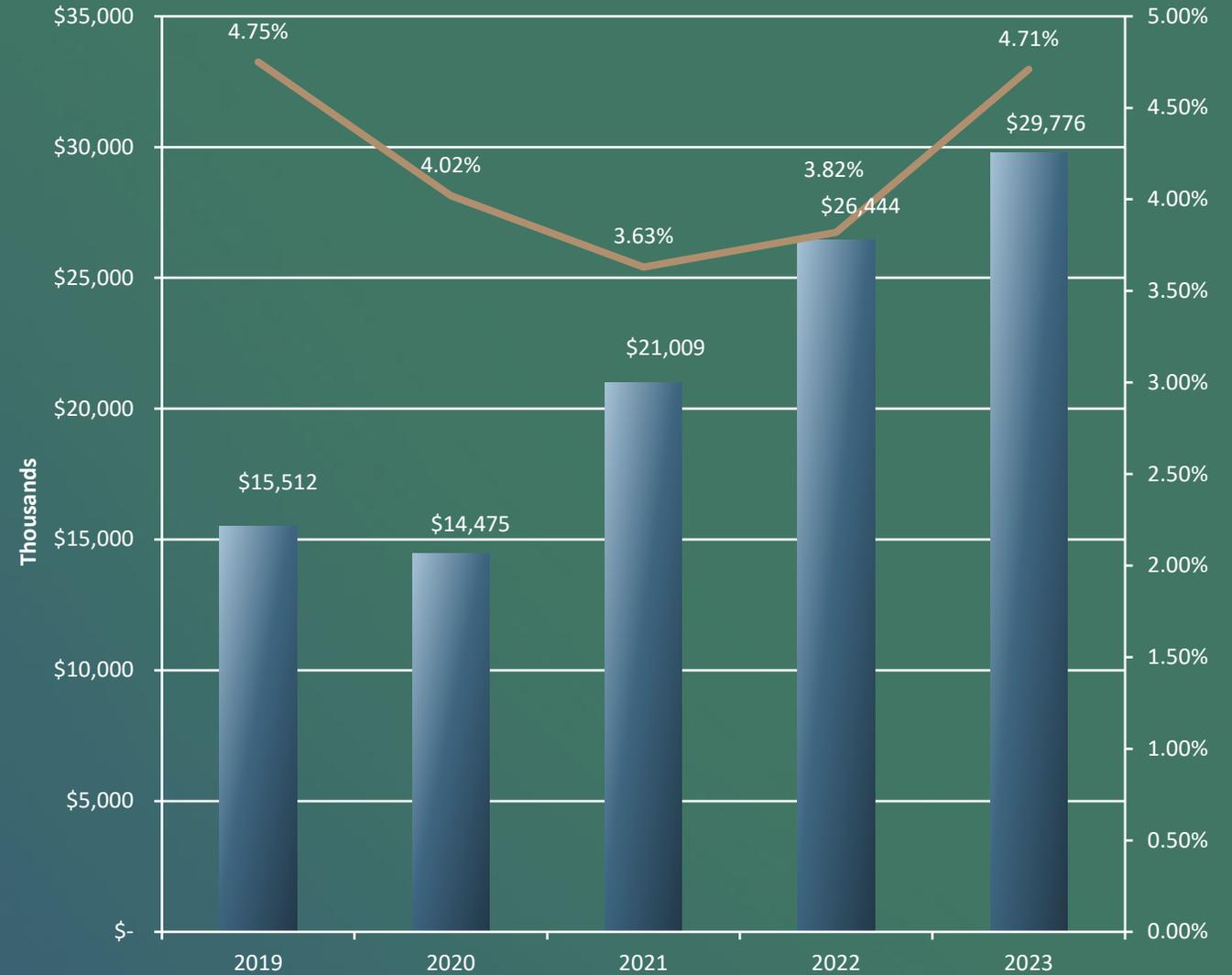
The Big Picture



Frazier Creek

- Increase of 13% in 2023
- Net Interest Income increased by \$11.3 million
- 2023 Net Interest Margin of 4.71% driven by higher rates, strategic investments, and low cost of funds.

Net Income & Net Interest Margin

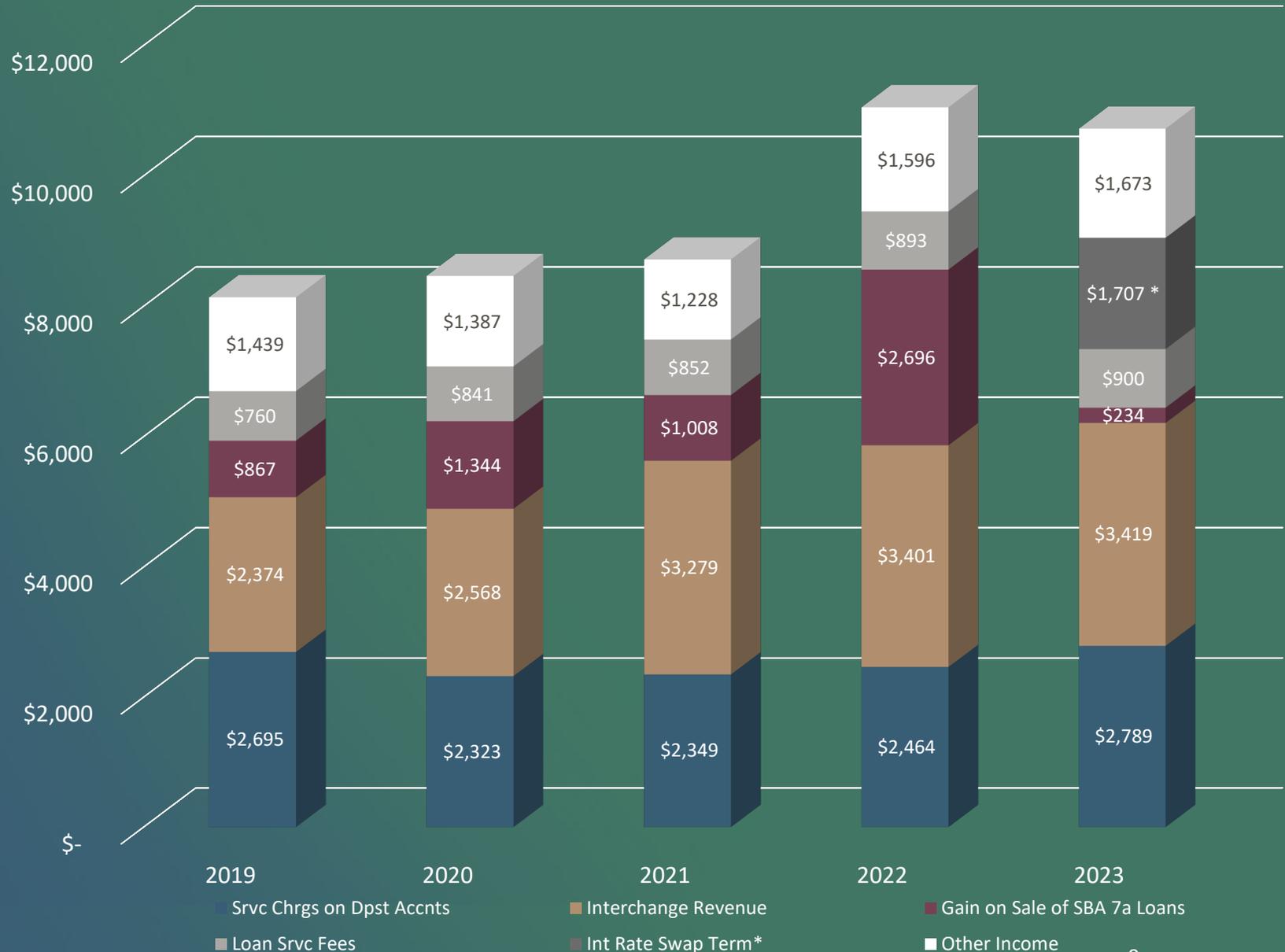




Washoe County

- Non-Interest Income streams comprised primarily of:
 - Service charges on deposit accounts
 - Interchange revenue
 - Loan servicing fees
- Gain on sale of SBA loans declined due to reduced variable rate loan production in high-rate environment.
- SBA production in 2023 consisted mostly of fixed rate loans which were portfolioed.

Non-Interest Income *in thousands*



*One-time gain in 1Q23 on interest rate swap termination.

Sale Leaseback Transaction

9 Branches



•
Closed 02/14/24
Valuation: \$25.7 million

•
Annual rent expense of
\$2.4 million (pretax)

•
15-year leases with one 15-year renewal option.
Annual increases of 2%.

•
Transaction gain of \$19.9 million offset by loss on sale of
\$115 million in investment securities.



Portola Branch
5,106 sq ft



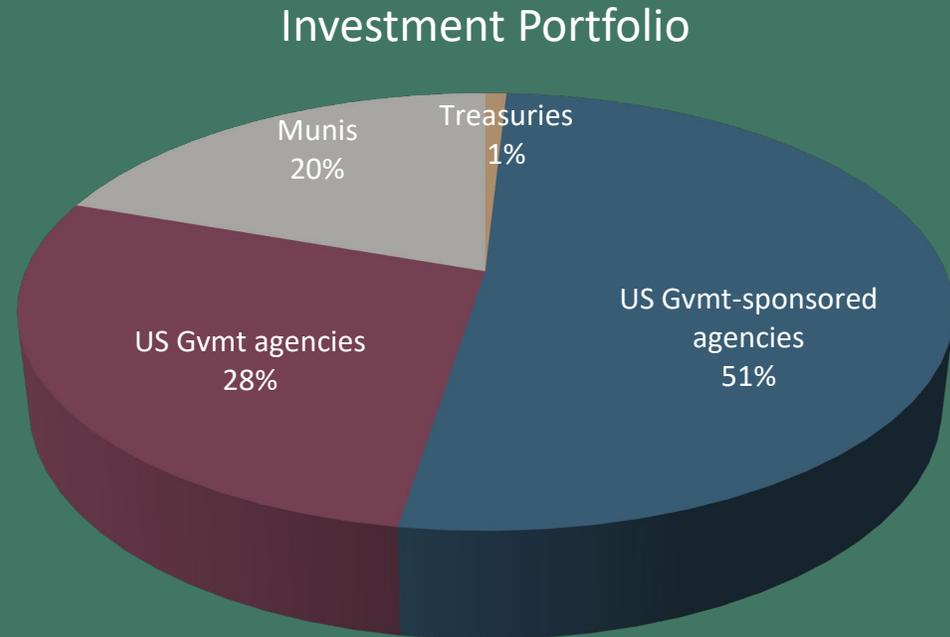
Susanville Branch
5,680 sq ft



Chester Branch
12,960 sq ft

Securities Investments

- Investment portfolio totaling \$457 million is entirely available-for-sale.
- Investment portfolio restructure:
 - Securities totaling \$115 million sold in 1Q24 with weighted average TE yield of 2.24%, resulting in \$19.8 million loss.
 - Offset branch sale leaseback gain totaling \$19.9 million.
 - Securities totaling \$120 million purchased in 4Q23 and 1Q24 with weighted average TE yield of 5.25%.
 - Reduced asset sensitivity.
 - Average duration decreased to 5.09.
 - Average portfolio yield increased to 3.99%.



Balances as of Sept. 30, 2024



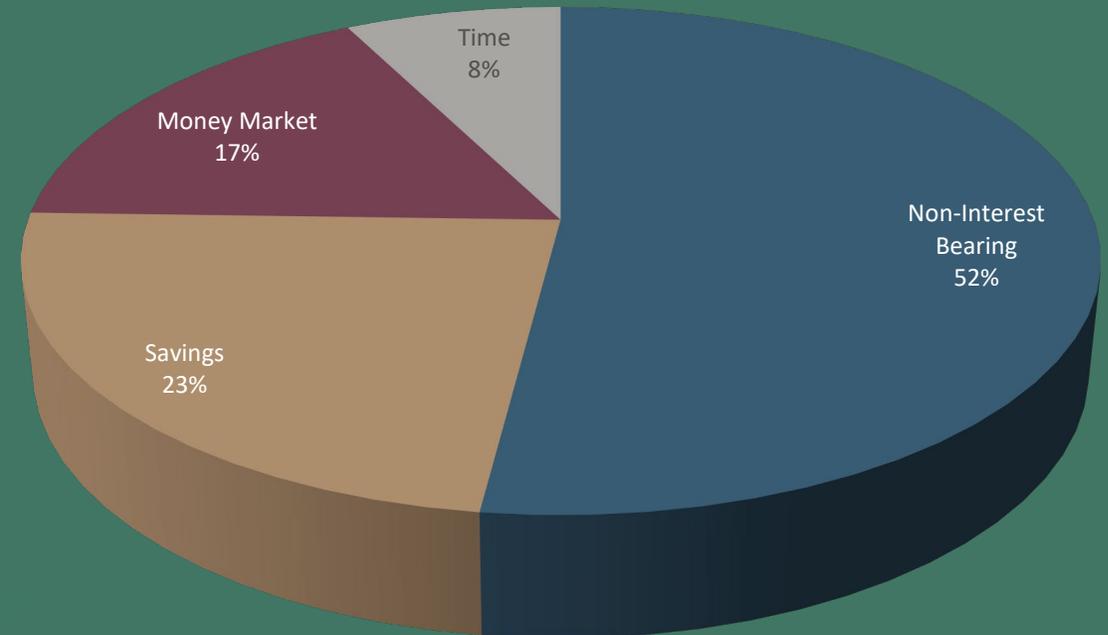
Plumas County

Deposits and Loans

Deposit Trends and Current Composition

All core, no brokered deposits

Average interest-bearing deposit rate was 0.97% for the three months ended September 30, 2024.

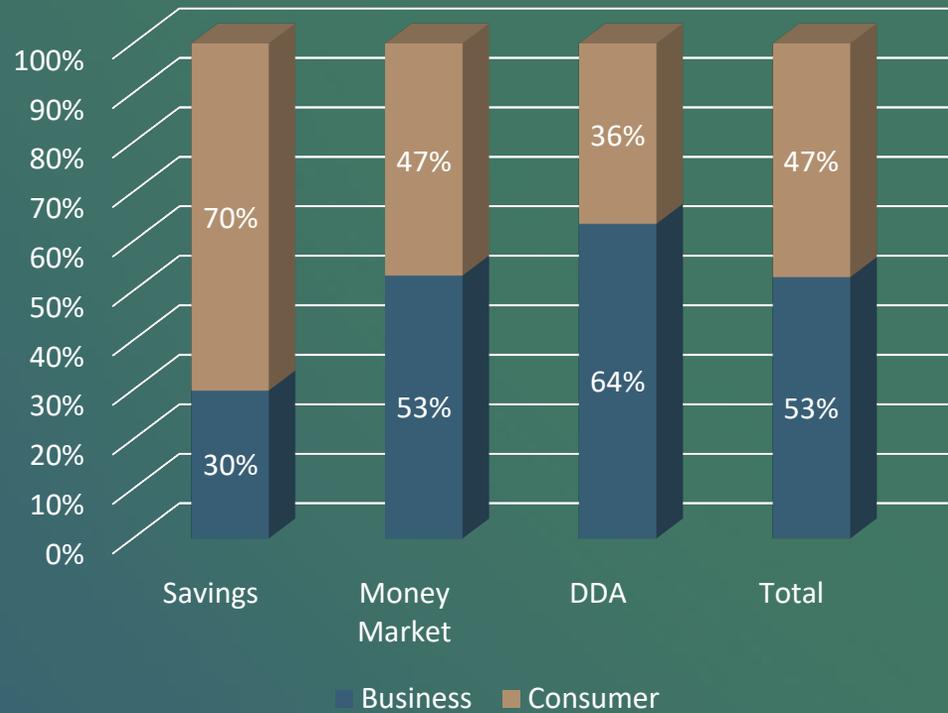


Balances as of Sept. 30, 2024

Deposit Detail

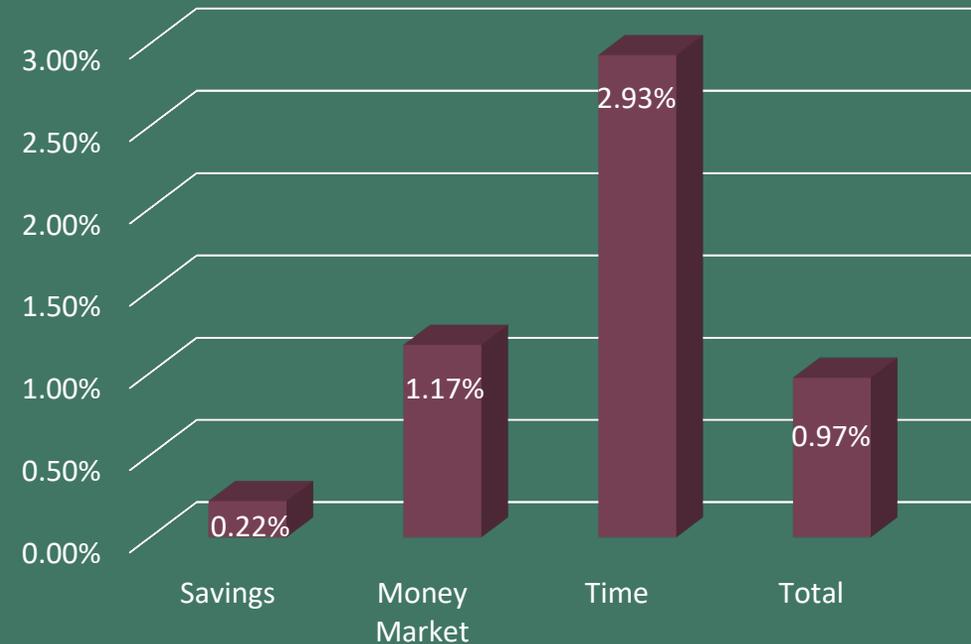
Consumer vs Business Accounts

Balances as of Sept. 30, 2024



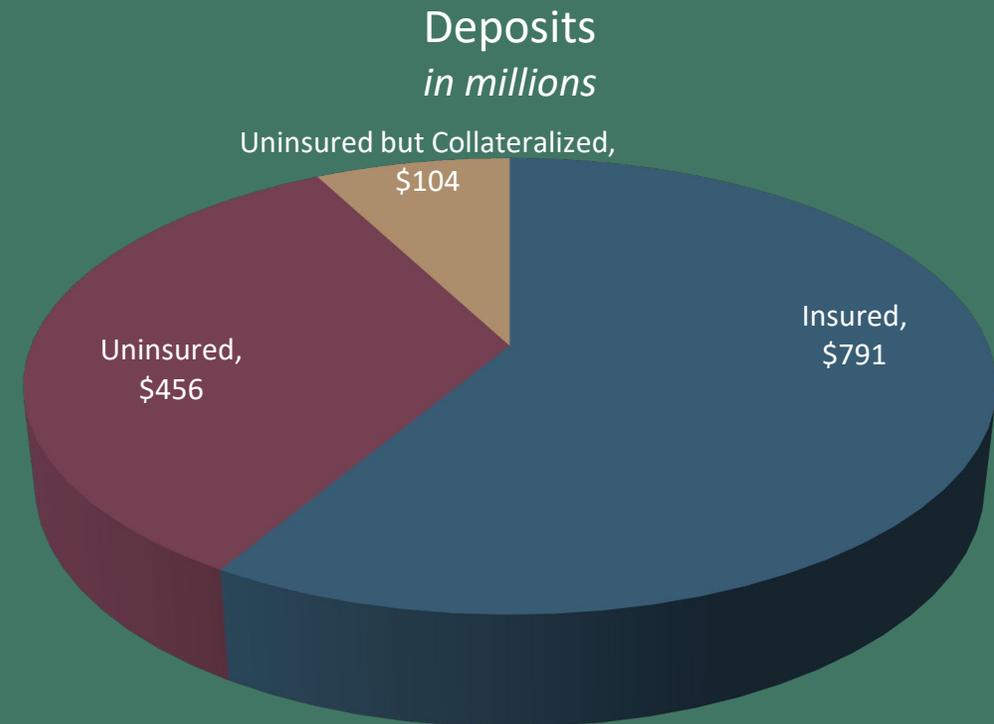
Rate by Product

Rates for three months ended Sept. 30, 2024



Liquidity

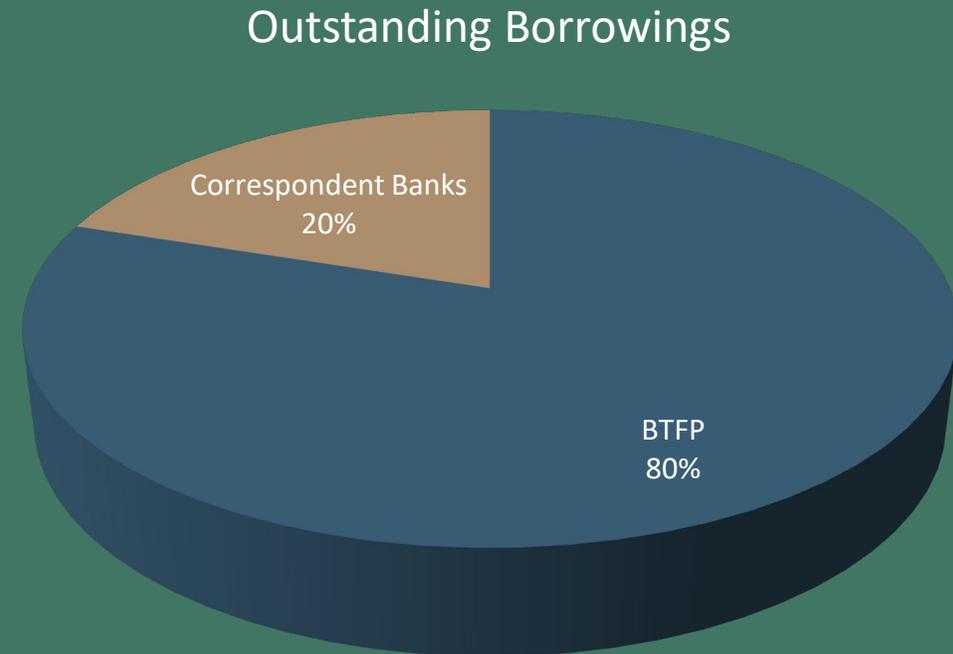
- No deposit concentrations. Average deposit balance was approximately \$34 thousand at 09/30/24.
- Largest unsecured deposit accounts are collateralized with investments.
- Cash, unpledged AFS investments, and borrowing lines totaling approximately \$570 million are more than sufficient to cover uninsured, uncollateralized deposits.



Balances as of Sept. 30, 2024

Borrowings

- Outstanding BTFP borrowings:
 - \$60 million
 - Rate of 4.85%
 - Prepayable with no penalties
 - Due January 17, 2025
- Outstanding correspondent bank borrowings:
 - \$15 million
 - Fixed rate of 3.85% for the first five years, then floating rate linked to WSJ Prime for the remaining eight-year term
 - Prepayable with no penalties
 - Due January 25, 2035
- Available borrowings:
 - \$240 million from FHLB
 - \$70 million from correspondent banks

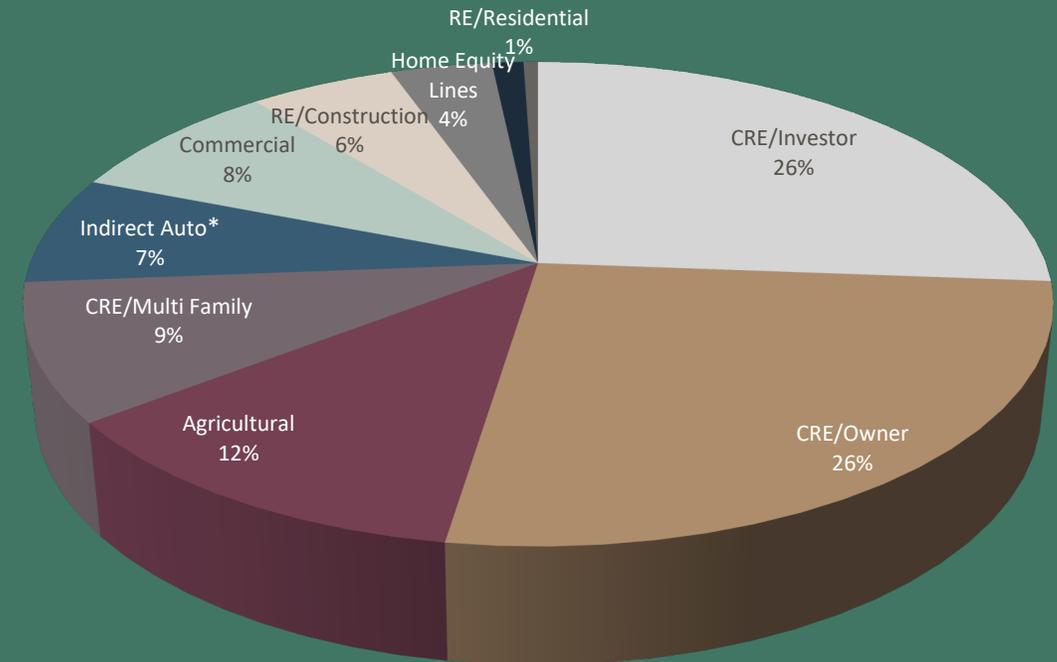


Balances as of Sept. 30, 2024

Loan Trends and Current Composition

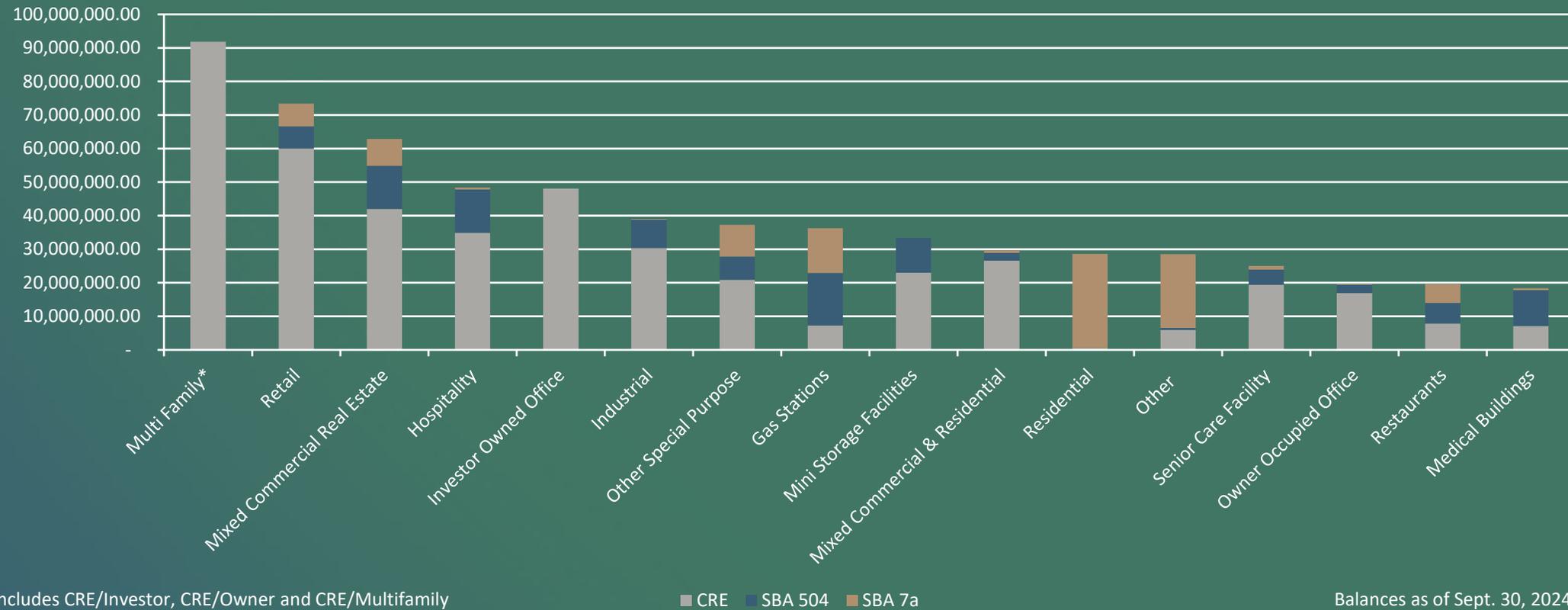
- Record level of loan balances
- Portfolio average yield was 6.21% for the three months ended September 30, 2024.

* Closed indirect auto department in 4Q23. Balances expected to unwind over ~5 years.



Balances as of Sept. 30, 2024

Diversification of Commercial Real Estate Loans by Property Type



*MFR includes no rent control

Geographic Distribution of Commercial Real Estate Loans

CALIFORNIA AND NEVADA ECONOMIC REGIONS



CRE DISTRIBUTION BY REGION*

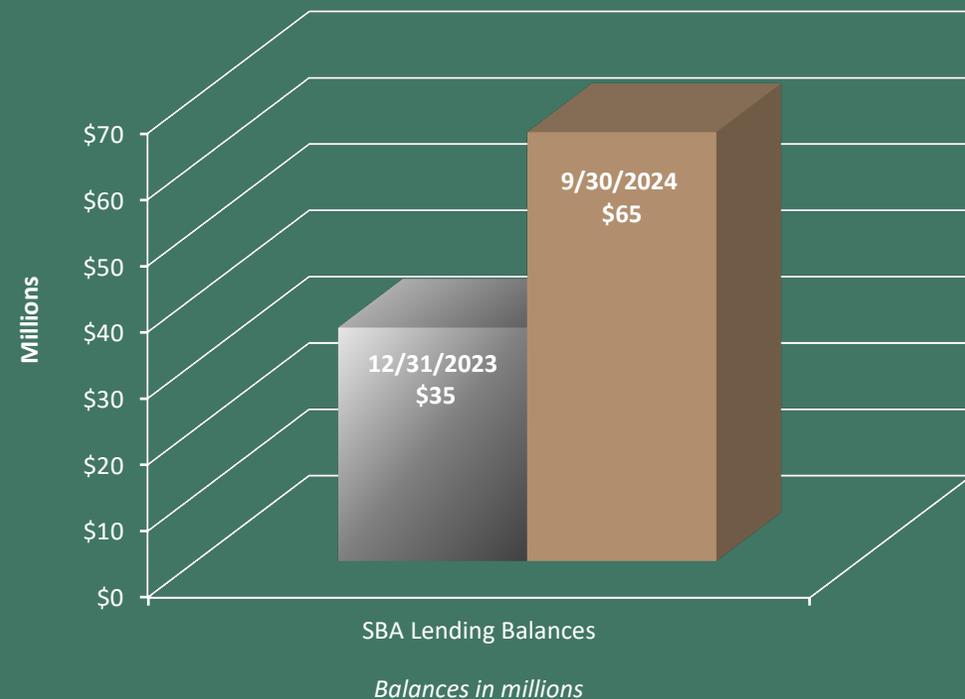
- 27% - NV - Western (pale green)
- 20% - CA - Greater Sacramento (yellow)
- 15% - CA - Northern Sacramento Valley (light green)
- 11% - CA - Northern (dark green)
- 5% - CA - Central Coast (orange)
- 8% - CA - San Joaquin Valley (chartreuse green)
- 4% - CA - Bay Area (pink)
- 3% - CA - Southern (blue)
- 3% - CA - Central Sierra (tan) & Southern Border (magenta)
- 2% - OR
- 1% - Other – NV (lavender, orange & pink), AZ, CO, WA

* Includes CRE/Investor, CRE/Owner and CRE/Multifamily

Balances as of Sept. 30, 2024

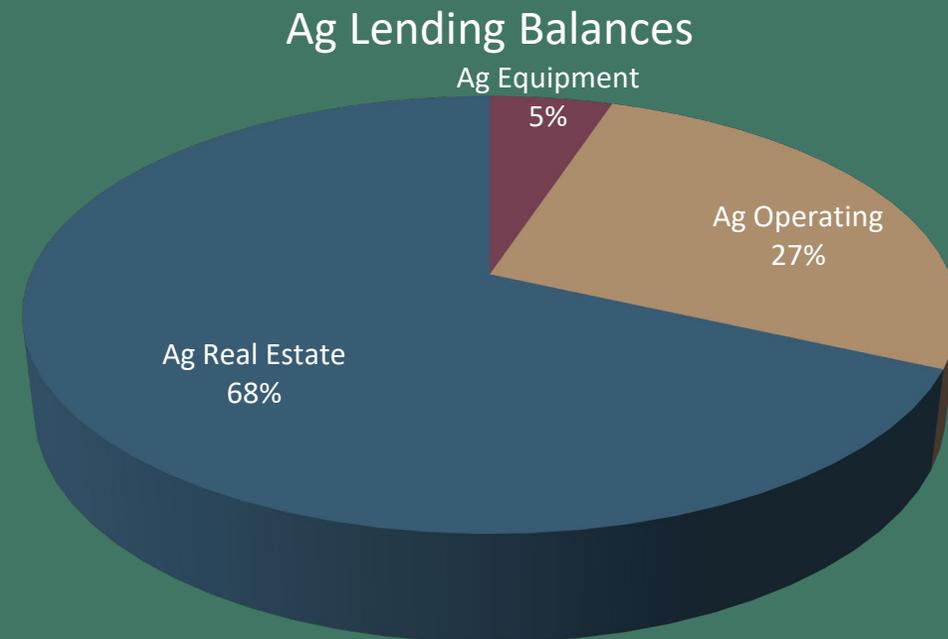
Government Guaranteed Loans

- The government guaranteed balance of loans in our loan portfolio represented approximately 6% of total loans as of 09/30/24.
- As rates rose beginning in 2022, variable rate government guaranteed loan production declined. Plumas Bank began offering fixed rate government guaranteed loans, the balances of which we retain rather than reselling the guaranteed portions in the secondary market.
- We expect variable rate production to return with the recent and anticipated decreases in rates.



Agricultural Loans

- Agricultural lending balances represented 12% of total loans as of 09/30/24.
- Ag lending portfolio comprised of:
 - Cattle
 - Hay
 - Orchard Crops (Fruits and Nuts)
 - Rice
- Walnut pricing fell in 2022, resulting in about \$11 million in substandard loans with sufficient collateralization, 100% of which remains on accrual. The \$11 million represents about 48% of classified assets.



Balances as of Sept. 30, 2024

Classified Assets

OREO: \$141 thousand

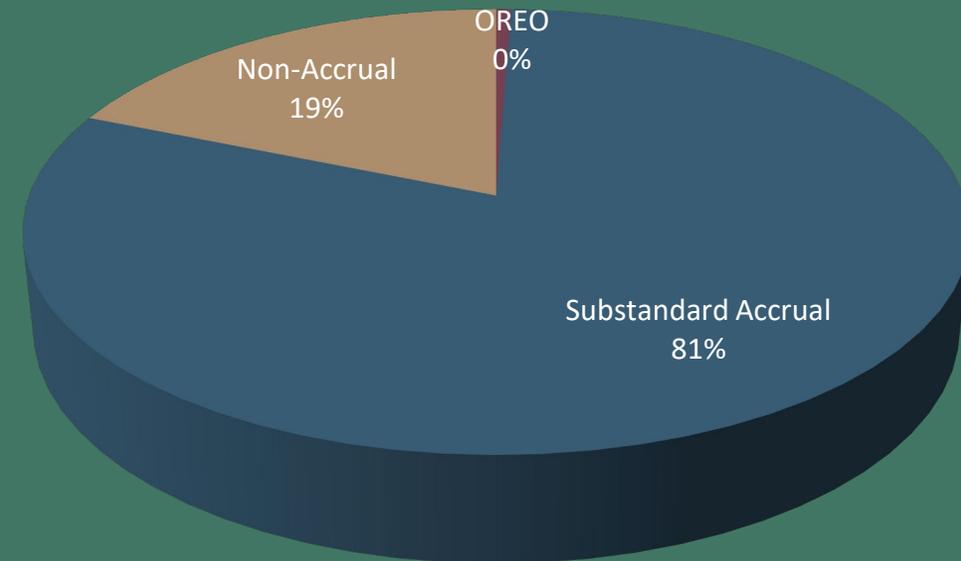
- SFR on 50 acres

Non-Accrual: \$4.5 million

- 26% Investor-owned CRE
- 25% Indirect auto
- 14% SBA 7(a) loans, unguaranteed portions
- 13% Ag & Ag Real Estate
- 12% HELOC
- 4% Owner-occupied CRE
- 3% Commercial
- 2% Real estate

Substandard Accrual: \$19 million

- 78% Ag & Ag Real Estate
- 8% Commercial
- 5% Investor-owned CRE
- 5% SBA 7(a) loans, unguaranteed portions
- 3% Owner-occupied CRE
- 1% Other



Balances as of Sept. 30, 2024



Modoc County

Financial Recap

Third Quarter 2024 Financial Highlights



Modoc County

Dollars in thousands (Except per share)	09/30/2024	09/30/2023	Change	% Change
Net Income	\$ 7,830	\$ 7,970	\$ (140)	(1.8%)
Income Before Tax	\$ 10,683	\$ 10,810	\$ (127)	(1.2%)
Net Interest Income	\$ 18,870	\$ 17,739	\$ 1,131	6.4%
Net Interest Margin	4.76%	4.77%	(0.01%)	(0.2%)
ROAA	1.84%	2.00%	(0.16%)	(8.0%)
ROAE	18.1%	24.4%	(6.3%)	(25.8%)
Diluted EPS	\$ 1.31	\$ 1.34	\$ (0.03)	(2.2%)

2023 Financial Highlights



Dollars in thousands (Except per share)	12/31/2023	12/31/2022	Change	% Change
Assets	\$ 1,610,416	\$ 1,621,044	\$ (10,628)	(0.7%)
Deposits	\$ 1,333,655	\$ 1,457,809	\$ (124,154)	(8.5%)
Loans	\$ 958,564	\$ 911,949	\$ 46,615	5.11%
Loans held for sale	\$ 0	\$ 2,301	\$ (2,301)	(100%)
Net Income	\$ 29,776	\$ 26,444	\$ 3,332	12.6%
Income Before Tax	\$ 40,211	\$ 35,669	\$ 4,542	12.7%
Net Interest Income	\$ 69,794	\$ 58,509	\$ 11,285	19.3%
Net Interest Margin	4.71%	3.82%	0.89%	23.3%
ROAA	1.88%	1.61%	0.27%	16.8%
ROAE	23.4%	21.9%	1.5%	6.8%
Book Value per Share	\$ 25.09	\$ 20.34	\$ 4.75	23.4%
Diluted EPS	\$ 5.02	\$ 4.47	\$ 0.55	12.3%

2023 Financial Highlights – Five Year



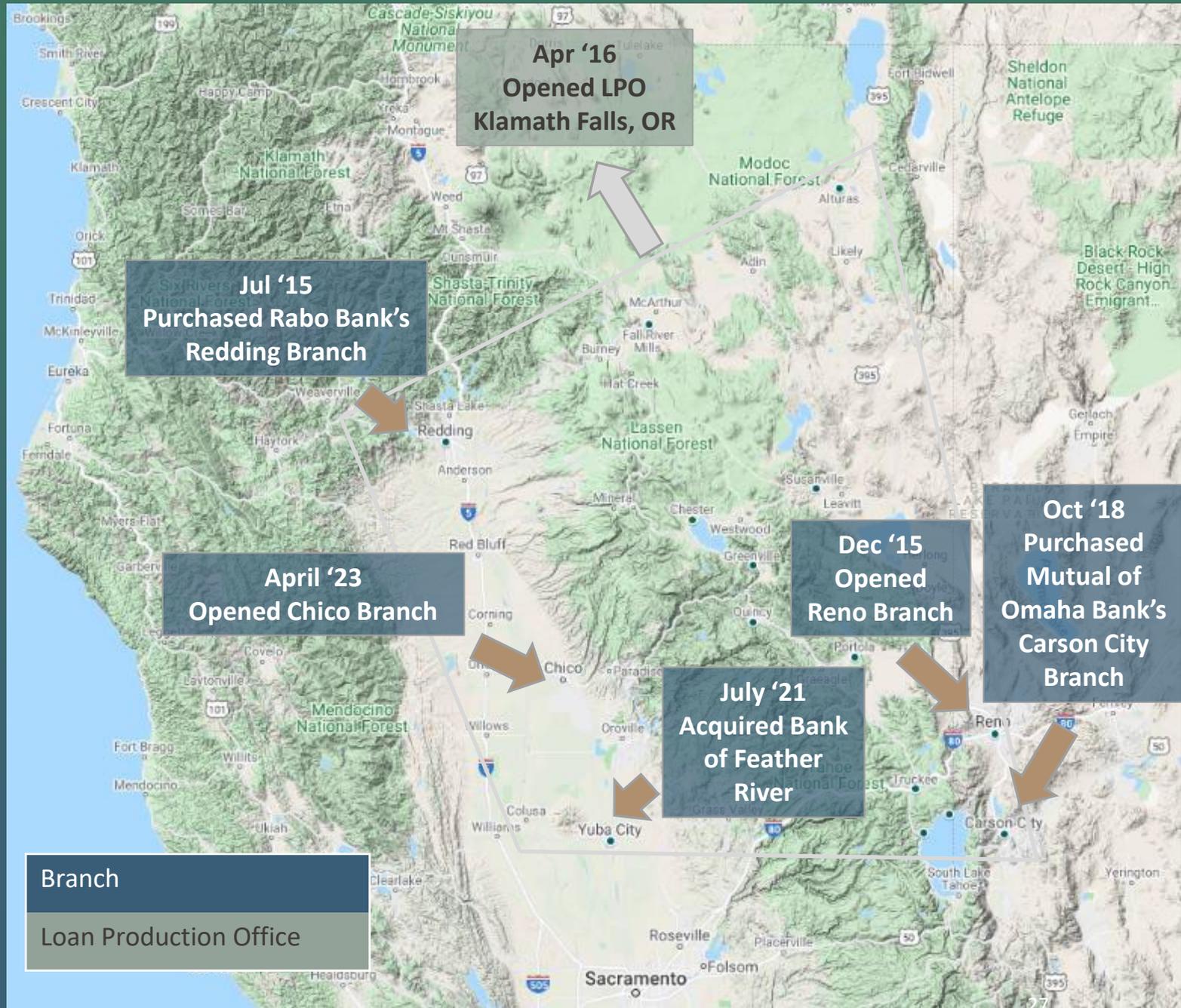
Lassen County

Dollars in thousands (Except per share)	12/31/23	12/31/22	12/31/21	12/31/20	12/31/19	%
Assets	\$ 1,610,416	\$ 1,621,044	\$1,614,074	\$1,111,576	\$ 865,191	86%
Deposits	\$ 1,333,655	\$ 1,457,809	\$1,438,999	\$ 973,974	\$ 747,324	78%
Loans	\$ 958,564	\$ 911,949	\$ 838,587	\$ 709,246	\$ 617,561	55%
Loans held for sale	\$ 0	\$ 2,301	\$ 31,277	\$ 693	\$ 2,123	(100%)
Nonperforming assets/total assets	0.33%	0.07%	0.33%	0.27%	0.33%	0%
Net Income	\$ 29,776	\$ 26,444	\$ 21,009	\$ 14,475	\$ 15,512	92%
Net Interest Margin	4.71%	3.82%	3.63%	4.02%	4.75%	(0.8%)
Efficiency ratio	46.6%	46.9%	46.8%	50.6%	49.9%	(6.6%)
ROAA	1.88%	1.61%	1.52%	1.43%	1.82%	3.3%
ROAE	23.4%	21.9%	17.8%	15.5%	20.2%	15.8%
Book Value per Share	\$ 25.09	\$ 20.34	\$ 23.05	\$ 19.33	\$ 16.36	53%
Diluted EPS	\$ 5.02	\$ 4.47	\$ 3.76	\$ 2.77	\$ 2.97	69%



Lassen County

Recent Expansion Strategy





Shasta County

Challenges

- Growth opportunities
- Leadership succession
- Credit quality

Strengths

- Stable Leadership team
- Strong core deposits
- Low cost of funds
- Diversified loan portfolio
- Non-Interest Income streams
- Capital management
- Positioned for opportunity in disrupted environment



Washoe County

Recent Plumas Bancorp & Plumas Bank Performance Based Awards



❖ Bankers Cup – Recognizing the top 10% of Community Banks 2017-2023

(publicly traded with assets between \$500 million and \$10 billion)

By Raymond James & Associates

❖ Annual Bank Honor Roll 2022-2024

(publicly traded with assets greater than \$500 million)

By Keefe, Bruyette & Woods, Inc.

❖ CB Top 10 – Recognizing the top 10% of Community Banks 2015-2023

(community banks with assets between \$1 billion and \$5 billion)

By CB Resource, Inc.

❖ ‘Super Premier’ Performing Bank 2015-2023

(based on criteria such as capital adequacy, asset structure, growth, and more)

By The Findley Reports

❖ Bison Select Financial Institution 2018 – 2023

(publicly traded banks without formal sell-side coverage)

By D.A. Davidson

❖ Sm-All Stars Class of 2019 – 2020 & 2022

(publicly traded on a major exchange with market cap below \$2.5 billion)

By Piper Sandler (previously Sandler O’Neill + Partners)

❖ Top 100 Community Banks 2019 & 2022

Top 2% of all Community Banks 2018

(with assets under \$3 billion)

By S&P Global Market Intelligence

❖ Best Performing Community Banks 2023

(KBRA Analytics rating of C or higher)

By Independent Community Bankers of America

❖ Top Performing Community Banks 2023

(publicly traded with assets under \$2 billion)

By American Banker