

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2024

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number: 001-15373

ENTERPRISE FINANCIAL SERVICES CORP

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of
Incorporation or Organization)

43-1706259

(I.R.S. Employer
Identification No.)

150 North Meramec Avenue, Clayton, MO 63105

(Address of Principal Executive Offices)

(314) 725-5500

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

(Title of each class)	(Trading Symbol)	(Name of each exchange on which registered)
Common Stock, par value \$.01 per share	EFSC	Nasdaq Global Select Market
Depository Shares, each representing a 1/40th interest in a share of 5.00% Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series A	EFSCP	Nasdaq Global Select Market

Securities registered pursuant to Section 12(g) of the Act:

None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer
Non-accelerated filer

Accelerated filer
Smaller reporting company
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements.

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b).

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The aggregate market value of the voting and non-voting common stock held by non-affiliates of the Registrant was approximately \$1,492,603,886 based on the closing price of the common stock of \$40.91 as of the last business day of the registrant's most recently completed second fiscal quarter (June 30, 2024) as reported by the Nasdaq Global Select Market.

As of February 26, 2025, the Registrant had 36,979,376 shares of outstanding common stock.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023 are incorporated by reference into Item 7 of this Annual Report on Form 10-K. Additionally, the information required by Items 10, 11, 12, 13 and 14 of Part III of this Annual Report on Form 10-K is incorporated by reference to the Registrant's Definitive Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended.

ENTERPRISE FINANCIAL SERVICES CORP
2024 ANNUAL REPORT ON FORM 10-K
TABLE OF CONTENTS

	Page
PART I	
Item 1. Business	1
Item 1A. Risk Factors	14
Item 1B. Unresolved Staff Comments	27
Item 1C. Cybersecurity	27
Item 2. Properties	28
Item 3. Legal Proceedings	28
Item 4. Mine Safety Disclosures	29
PART II	
Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	29
Item 6. Reserved	30
Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations	31
Item 7A. Quantitative and Qualitative Disclosures About Market Risk	59
Item 8. Financial Statements and Supplementary Data	60
Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	119
Item 9A. Controls and Procedures	119
Item 9B. Other Information	120
Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections	120
PART III	
Item 10. Directors, Executive Officers, and Corporate Governance	120
Item 11. Executive Compensation	120
Item 12. Security Ownership of Certain Beneficial Owners, and Management and Related Stockholder Matters	121
Item 13. Certain Relationships and Related Transactions, and Director Independence	121
Item 14. Principal Accountant Fees and Services	122
PART IV	
Item 15. Exhibits and Financial Statement Schedules	123
Item 16. Form 10-K Summary	126
SIGNATURES	127

Glossary of Acronyms, Abbreviations and Entities

The acronyms and abbreviations identified below are used in various sections of this Form 10-K, including “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” in Item 7 and the Consolidated Financial Statements and the Notes to Consolidated Financial Statements in Item 8 of this Form 10-K.

ACL	Allowance for Credit Losses	FDIC	Federal Deposit Insurance Corporation
ASC	Accounting Standards Codification	Federal Reserve	Board of Governors of the Federal Reserve System
ASU	Accounting Standards Update	FHLB	Federal Home Loan Bank
Bank	Enterprise Bank & Trust	GAAP	Generally Accepted Accounting Principles
BHCA	Bank Holding Company Act of 1956, as amended	GDP	Gross Domestic Product
Board or Board of Directors	Enterprise Financial Services Corp Board of Directors	ICE	The Intercontinental Exchange
C&I	Commercial and Industrial	LIBOR	London Interbank Offered Rate
CCB	Capital Conservation Buffer	MD&A	Management’s Discussion and Analysis of Financial Condition and Results of Operations
CDFI	Community Development Financial Institution	MSA	Metropolitan Statistical Area
CECL	Current Expected Credit Loss	NM	Not meaningful
CET1	Common Equity Tier 1 Capital	OCC	Office of the Comptroller of the Currency
CFPB	Consumer Financial Protection Bureau	PCD	Purchased Credit Deteriorated
Company or Enterprise	Enterprise Financial Services Corp and Subsidiaries	SBA	U.S. Small Business Administration
CRA	Community Reinvestment Act	SBIC	Small Business Investment Company
CRE	Commercial Real Estate	SEC	Securities and Exchange Commission
Dodd-Frank Act	Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010	SOFR	Secured Overnight Financing Rate
EFSC	Enterprise Financial Services Corp	We, Us, Our	Enterprise Financial Services Corp and Subsidiaries
FASB	Financial Accounting Standards Board		

PART 1

ITEM 1: BUSINESS

Forward-Looking Information

Some of the information in this Annual Report on Form 10-K may contain “forward-looking statements” within the meaning of and intended to be covered by the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, and by Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such forward-looking statements are based on management’s current expectations and beliefs concerning future developments and their potential effects on the Company, and include, without limitation, statements about the Company’s plans, strategies, goals, objectives, expectations, or consequences of statements about the future performance, operations, products and services of the Company and its subsidiaries, as well as statements about the Company’s expectations regarding revenue and asset growth, financial performance and profitability, loan and deposit growth, yields and returns, loan diversification and credit management, products and services, shareholder value creation and the impact of acquisitions. Forward-looking statements typically are identified with use of terms such as “may,” “might,” “will,” “would,” “should,” “expect,” “plan,” “anticipate,” “believe,” “estimate,” “predict,” “intend,” “potential,” “could,” “continue” and the negative and other variations of these terms and similar words, although some forward-looking statements may be expressed differently. Forward-looking statements are typically identified by words such as “believe,” “expect,” “anticipate,” “intend,” “outlook,” “estimate,” “forecast,” “project,” “pro forma”, “pipeline” and other similar words and expressions. Forward-looking statements are subject to numerous assumptions, risks and uncertainties, which change over time. Forward-looking statements speak only as of the date they are made. Because forward-looking statements are subject to assumptions and uncertainties, actual results or future events could differ, possibly materially, from those anticipated in the forward-looking statements and future results could differ materially from historical performance. They are neither statements of historical fact nor guarantees or assurances of future performance. While there is no assurance that any list of risks and uncertainties or risk factors is complete, important factors that could cause actual results to differ materially from those in the forward-looking statements include the following, without limitation: the Company’s ability to efficiently integrate acquisitions into its operations, retain the customers of these businesses and grow the acquired operations, as well as credit risk, changes in the appraised valuation of real estate securing impaired loans, outcomes of litigation and other contingencies, exposure to general and local economic and market conditions, high unemployment rates, higher inflation and its impacts (including U.S. federal government measures to address higher inflation), U.S. fiscal debt, budget and tax matters, and any slowdown in global economic growth, risks associated with rapid increases or decreases in prevailing interest rates, our ability to attract and retain deposits and access to other sources of liquidity, consolidation in the banking industry, competition from banks and other financial institutions, the Company’s ability to attract and retain relationship officers and other key personnel, burdens imposed by federal and state regulation, changes in legislative or regulatory requirements, as well as current, pending or future legislation or regulation that could have a negative effect on our revenue and businesses, including rules and regulations relating to bank products and financial services, changes in accounting policies and practices or accounting standards, natural disasters (such as wildfires and earthquakes), terrorist activities, war and geopolitical matters (including the war in Israel and potential for a broader regional conflict and the war in Ukraine and the imposition of additional sanctions and export controls in connection therewith), or pandemics, and their effects on economic and business environments in which we operate, including the related disruption to the financial market and other economic activity; and other risks discussed under the caption “Risk Factors” in Item 1A of this Annual Report on Form 10-K, all of which could cause actual results to differ from those set forth in the forward-looking statements. The Company cautions that the preceding list is not exhaustive of all possible risk factors and other factors could also adversely affect the Company’s results.

Readers are cautioned not to place undue reliance on forward-looking statements, which reflect management’s analysis and expectations only as of the date of such statements. Forward-looking statements speak only as of the date they are made, and the Company does not intend, and undertakes no obligation, to publicly revise or update forward-looking statements after the date of this report, whether as a result of new information, future events or otherwise, except as required by federal securities law. You should understand that it is not possible to predict or identify all risk factors. Readers should carefully review all disclosures we file from time to time with the SEC which are available on the Company’s website at www.enterprisebank.com under “Investor Relations.”

General Development and Description of Our Business

Enterprise Financial Services Corp, headquartered in Clayton, Missouri, is a financial holding company incorporated under Delaware law in December 1994. EFSC is the holding company for Enterprise Bank & Trust, a full-service financial institution offering banking and wealth management services to individuals and corporate customers primarily located in Arizona, California, Florida, Kansas, Missouri, Nevada, and New Mexico, in addition to loan and deposit production offices throughout the United States. Our executive offices are located at 150 North Meramec Avenue, Clayton, Missouri 63105, and our telephone number is (314) 725-5500.

Our stated mission is “Guiding people to a lifetime of financial success.” We have established an accompanying corporate vision, “To be a company where our associates are proud to work, that delivers ease of navigation to our customers and value to our investors, while helping our communities flourish.” These tenets are fundamental to our business strategies and operations.

Our business objective is to generate attractive shareholder returns by providing comprehensive financial services primarily to privately-held businesses, their owner families, and other success-minded individuals. To achieve these objectives we have developed a business strategy that leverages a focused and relationship-oriented distribution and sales approach, with an emphasis on niche businesses, while maintaining prudent credit and interest rate risk management, opportunities for fee income, appropriate supporting technology, and controlling expenses. We believe this strategy allows us to maximize organic growth opportunities, which we supplement and enhance through disciplined growth through acquisition.

As described in greater detail below, the Company offers a broad range of business and personal banking services, including wealth management services. Lending services include C&I, CRE, real estate construction and development, residential real estate, SBA, consumer and other loan products. A wide variety of deposit products, along with a complete suite of treasury management and international trade services, complement our lending capabilities.

Building long-term client relationships – Our growth strategy is first and foremost client relationship driven. We continuously seek to add clients who fit our target market of businesses, business owners, professionals, and associated relationships. Those relationships are maintained, cultivated, and expanded over time by experienced banking officers and other trained professionals. We fund loan growth primarily with core deposits from our business and professional clients in addition to consumers in our branch market areas. This is supplemented by borrowing or other deposit sources, including advances from the FHLB and brokered certificates of deposits.

Specialized lending and product niches – We have focused our lending activities in specialty markets where we believe our expertise and experience as a commercial lender provides advantages over other competitors. In addition, we have developed expertise in certain product niches. These specialty niche activities focus on the following areas:

- SBA 7(a). We have a team of experienced bankers in production offices across the country that originate loans through the SBA 7(a) program. These loans are primarily owner-occupied, commercial real estate loans secured by a first lien. These loans predominantly have a 75% portion guaranteed by the SBA. By focusing on this specific product type, we have developed an expertise that differentiates us based upon speed and reliability of execution.
- Life Insurance Premium Finance. We specialize in financing whole life insurance premiums utilized in high net worth estate planning through relationships with boutique estate planners throughout the country.
- Sponsor Finance. We support mid-market company mergers and acquisitions in many domestic markets. We market directly to targeted private equity firms, principally SBICs, and provide primarily senior debt financing to the portfolio companies. In addition, the Company has both financing and depository relationships with the sponsors of the portfolio companies.
- Tax Credit Related Lending. We are a secured lender on affordable housing projects funded through the use of federal and state low income housing tax credits. In addition, we provide leveraged and other loans on projects

funded through the U.S. Department of the Treasury Community Development Financial Institution (“Treasury CDFI”) New Markets Tax Credit (“NMTC”) Program. In 2023 and 2024, we were awarded \$60.0 million and \$50.0 million, respectively, in NMTC allocations from the Treasury CDFI. These were our sixth and seventh NMTC allocations, respectively, and brings the total amount of these allocations to \$353.0 million. We will continue to participate in the application process for future awards, as well as serve as a secured lender to other allocatees.

- Tax Credit Brokerage. We have a minority ownership in a partnership that acquires, invests and sells, state low income housing tax credits. We lend to the partnership and receive interest income and fee income as projects close or credits are sold.

Deposit verticals – In addition to commercial operating accounts for our C&I customers, we offer deposit vertical accounts to customers in certain industries with complex account needs. Our focus areas include community associations, property management, legal industry and escrow services. These accounts are primarily demand accounts and have a low overall interest cost. Customers in our deposit vertical products will typically receive an earnings credit that is used to offset the cost of maintaining the deposit accounts. Payments made by the Company through the application of the earnings credit is reflected as a component of noninterest expense in the Consolidated Statement of Income.

Fee income business – We offer a broad range of treasury management products and services that benefit businesses ranging from large national clients to local businesses. Customized solutions and special product bundles are available to clients of all sizes. In response to ever increasing needs for data/information security and functional efficiency, we continue to offer cash management systems that employ mobile technology and fraud detection/mitigation services. We offer a wide range of fiduciary, investment management, and financial advisory services. We also offer customer hedging products, international banking, card services and tax credit businesses that generate fee income. The Company also invests in certain private equity and SBIC investments that generate additional fee income.

Use of technology – Clients access our products and services both in physical branch locations as well as remotely. We offer online, device applications, text and voice banking in addition to a variety of “on site” hardware and software solutions, such as remote deposit capture. These portals facilitate access to the commercial and consumer products we offer such as internet banking, mobile banking, cash management products, remote deposit capture, positive pay services, fraud detection and prevention, automated payables, check image, and statement and document imaging. Additional service offerings currently supported by the Bank include controlled disbursements, repurchase agreements, and sweep investment accounts. Our cash management suite of products blends technology and personal service, which we believe often creates a competitive advantage over our competition. Technology products are also extensively utilized within the organization by associates in all lines of business including operations and support, customer service, and financial reporting for internal management purposes and for external compliance. In 2024, the Company successfully completed the conversion of its legacy core system into a new core banking platform.

Maintaining asset quality – We monitor asset quality through formal, ongoing, multiple-level reviews of loans in each market and specialized lending niche. These reviews are overseen by the Bank’s credit administration department. In addition, the loan portfolio is subject to ongoing monitoring by a loan review function that reports directly to the Bank’s Board of Directors or its committees.

Expense management – We manage expenses carefully through detailed budgeting and expense approval processes. Our success is gauged through the measurement of the “efficiency ratio.” The efficiency ratio is equal to noninterest expense divided by total revenue (tax equivalent net interest income plus noninterest income).

Growth through Acquisitions – Disciplined strategic acquisitions have contributed significantly to the Company’s growth and expansion.

Competition

The Company and its subsidiaries operate in highly competitive markets. Our geographic markets are served by multiple large financial and bank holding companies with substantial capital resources and lending capacity. We face competition not only from other financial holding companies and commercial banks, but also from credit unions, investment managers, insurers, brokerage firms, private credit, financial technology companies, and other providers of financial services and products. Strong competition for deposit and loan products affects the rates of those products, as well as the terms on which they are offered to customers.

Supervision and Regulation

The Company is a financial holding company registered under the BHCA and is subject to regulation, supervision and examination by the Federal Reserve. The Bank is a Missouri trust company with banking powers and is subject to supervision and regulation by the Missouri Division of Finance. In addition, as a Federal Reserve non-member bank, the Bank is subject to supervision and regulation by the FDIC.

The Company has more than \$10 billion in assets and therefore is subject to examination by the CFPB.

The Company has securities registered with the SEC under the Securities Exchange Act of 1934, as amended. The Company's common stock is listed on the Nasdaq Stock Market. The Company also has depositary shares, each representing a 1/40th interest in a share of the Company's 5%, noncumulative perpetual preferred stock ("Series A Preferred Stock"), listed on the Nasdaq Stock Market. Accordingly, the Company is subject to both SEC and Nasdaq listing standards.

The following is a summary description of the relevant laws, rules, and regulations governing banks and financial holding companies, including the Company. The description of, and references to, the statutes and regulations below are brief summaries and do not purport to be complete. The descriptions are qualified in their entirety by reference to the related statutes and regulations.

The regulatory and supervisory structure establishes a comprehensive framework of activities in which an institution can engage and is intended primarily for the protection of depositors, the deposit insurance fund and the banking system as a whole, rather than for the protection of shareholders or creditors. The regulatory structure also gives the regulatory authorities extensive discretion in connection with their supervisory and enforcement activities and examination policies, including policies concerning the establishment of deposit insurance assessment fees, classification of assets and establishment of adequate credit loss reserves for regulatory purposes. If federal or state regulatory authorities were to take the position that the Company has violated any law or commitment or engaged in any unsafe or unsound practice, formal or informal corrective or enforcement actions could be taken against the Company and institution-affiliated parties (such as directors, officers, and agents). These enforcement actions could include an imposition of civil monetary penalties and could directly affect not only the Company and institution-affiliated parties but also the Company's counterparties, shareholders, and creditors and its commitments, arrangements, or other dealings.

Various legislation is from time to time introduced in Congress and state legislatures where we operate. Such legislation may change applicable statutes and the operating environment in substantial and unpredictable ways. We cannot determine the ultimate effect that future legislation or implementing regulations would have on our financial condition or our results of operations or the results of operations of any of our subsidiaries.

The Dodd-Frank Act is a comprehensive legislative act that contains a set of provisions designed to govern the practices and oversight of financial institutions and other participants in the financial markets. The Dodd-Frank Act made extensive changes in the regulation of financial institutions and their holding companies, including modifications made by the Economic Growth, Regulatory Relief, and Consumer Protection Act of 2018.

Financial Holding Company

As a financial holding company, the Company is subject to regulation and examination by the Federal Reserve, and is required to file periodic reports of its operations and such additional information as the Federal Reserve may require. In order to remain a financial holding company, the Company must continue to be considered well-managed and well-capitalized by the Federal Reserve, and the Bank must continue to be considered well-managed and well-capitalized by the FDIC, and have at least a “satisfactory” rating under the CRA. See “Liquidity and Capital Resources” in the MD&A for more information on our capital adequacy, and “Bank Subsidiary - Community Reinvestment Act” below for more information on the CRA.

Acquisitions: Under amendments to the BHCA promulgated by the Riegle-Neal Interstate Banking and Branching Efficiency Act of 1994 and the Dodd-Frank Act, the Company may acquire banks outside of its home State of Missouri, subject to specified limits and may establish new branches in other States to the same extent as banks chartered in those States. With certain limited exceptions, the BHCA requires every financial holding company or bank holding company to obtain the prior approval of the Federal Reserve and possibly other government authorities before (i) acquiring substantially all the assets of any bank, (ii) acquiring direct or indirect ownership or control of any voting shares of any bank if, after such acquisition, it would own or control more than 5% of the voting shares of such bank (unless it already owns or controls the majority of such shares), or (iii) merging or consolidating with another bank holding company. Additionally, the BHCA provides that the Federal Reserve may not approve any of these transactions if it would result in or tend to create a monopoly, substantially lessen competition, or otherwise function as a restraint of trade, unless the anti-competitive effects of the proposed transaction are clearly outweighed by the public interest in meeting the convenience and needs of the community to be served. The Federal Reserve also is required to consider the financial and managerial resources and future prospects of the bank holding companies and banks concerned and the convenience and needs of the community to be served. The Federal Reserve’s consideration of financial resources generally focuses on capital adequacy, which is described below.

Change in Bank Control: Subject to various exceptions, the BHCA and the Change in Bank Control Act, together with related regulations, require Federal Reserve approval prior to any person or company acquiring “control” of a bank or financial holding company. Control is conclusively presumed to exist if an individual or company acquires 25% or more of any class of voting securities of a company or controls a majority of the board of directors. In certain circumstances, control is rebuttably presumed to exist if a person or company acquires 10% or more, but less than 25%, of any class of voting securities of a company. The regulations provide a procedure for challenging rebuttable presumptions of control.

Permitted Activities: The BHCA has generally prohibited a bank holding company from engaging in activities other than banking or managing or controlling banks or other permissible subsidiaries and from acquiring or retaining direct or indirect control of any company engaged in any activities other than those determined by the Federal Reserve to be closely related to banking or managing or controlling banks as to be a proper incident thereto. Provisions of the Gramm-Leach-Bliley Act have expanded the permissible activities of a bank holding company that qualifies as a financial holding company. Under the regulations implementing the Gramm-Leach-Bliley Act, a financial holding company may engage in additional activities that are financial in nature or incidental or complementary to financial activities. Those activities include, among other activities, certain insurance, advisory and securities activities.

Support of Bank Subsidiary: Under Federal Reserve policy, the Company is expected to act as a source of financial and managerial strength for the Bank and to commit capital and financial resources to support the Bank. The Dodd-Frank Act codified this longstanding policy by adopting a provision requiring, among other things, that bank holding companies serve as a source of strength for an subsidiary depository institution. Such financial and managerial support from the Company may be required at times when, without this legal requirement, the Company may not be inclined to provide it.

Capital Adequacy: The Company is subject to capital requirements and standards established by the Federal Reserve (“Basel III Capital Rules”) that are applied on a consolidated basis. These requirements are substantially similar to those required of the Bank (summarized below).

Under the Basel III Capital Rules, capital instruments such as trust preferred securities and cumulative preferred shares have been phased out of tier 1 capital for banking organizations that had \$15 billion or more in total consolidated assets as of December 31, 2009, and have grandfathered as tier 1 capital such instruments issued by smaller entities prior to May 19, 2010 (provided they do not exceed 25% of tier 1 capital). At December 31, 2024, the Company had \$93.0 million of trust preferred securities that are grandfathered under this provision. However, if the Company has total assets of \$15 billion and acquires another bank, or if an acquisition causes the Company to exceed \$15 billion in total assets, the trust preferred securities will no longer qualify as tier 1 instruments (but may be included in tier 2 capital).

Dividend Restrictions and Share Repurchases: From time to time the Company may engage in share repurchases. The Federal Reserve requires that bank and financial holding companies, where certain conditions are triggered, provide prior notice to, consult with, and in certain circumstances seek the approval of, the Federal Reserve or reserve bank staff prior to purchasing or redeeming its equity securities.

Under Federal Reserve policies, financial holding companies may pay cash dividends on common stock only out of income available over the past year if prospective earnings retention is consistent with the organization’s expected future needs and financial condition and if the organization is not in danger of failing to meet its minimum regulatory capital requirements. Federal Reserve policy also provides that financial holding companies should not pay a level of cash dividends that undermines the financial holding company’s ability to serve as a source of strength to its banking subsidiaries.

Dividends, repurchases and redemptions on the Company’s capital stock (common and preferred) are prohibited under the terms of the junior subordinated debenture agreements (see “Item 8. Note 10 – Subordinated Debentures and Notes”) if the Company is in continuous default on its payment obligations, has elected to defer interest payments or extends the interest payment period. Furthermore, unless dividends on all outstanding shares of the Series A Preferred Stock for the most recently completed dividend period have been paid or declared, dividends on, and repurchases of, common stock are prohibited.

Incentive Compensation: Federal banking agencies have issued guidance on incentive compensation policies intended to ensure that the incentive compensation policies of banking organizations do not undermine the safety and soundness of such organizations by encouraging excessive risk-taking. The guidance, which covers all employees that have the ability to materially affect the risk profile of an organization, is based upon the key principles that a banking organization’s incentive compensation arrangements should (i) provide incentives that do not encourage risk-taking beyond the organization’s ability to effectively identify and manage risks, (ii) be compatible with effective internal controls and risk management, and (iii) be supported by strong corporate governance, including active and effective oversight by the organization’s board of directors. In accordance with the Dodd-Frank Act, the federal banking agencies prohibit incentive-based compensation arrangements that encourage inappropriate risk taking by covered financial institutions (generally institutions, like us, that have over \$1 billion in assets) and are deemed to be excessive, or that may lead to material losses.

The Federal Reserve will review, as part of the regular, risk-focused examination process, the incentive compensation arrangements of banking organizations, such as the Company, that are not “large, complex banking organizations.” These reviews will be tailored to each organization based on the scope and complexity of the organization’s activities and the prevalence of incentive compensation arrangements. The findings of the supervisory initiatives will be included in reports of examination. Deficiencies will be incorporated into the organization’s supervisory ratings, which can affect the organization’s ability to make acquisitions and take other actions. Enforcement actions may be taken against a banking organization if its incentive compensation arrangements, or related risk- management control or governance processes, pose a risk to the organization’s safety and soundness, and the organization is not taking prompt and effective measures to correct the deficiencies.

The scope and content of the U.S. banking regulators' policies on executive compensation may continue to evolve in the near future. It cannot be determined at this time whether compliance with such policies will adversely affect the Company's ability to hire, retain, and motivate its key employees.

In October 2022, the SEC adopted rules requiring securities exchanges, including Nasdaq, to adopt listing standards that require issuers to develop and implement a policy providing, under certain circumstances, for the recovery of erroneously awarded incentive-based compensation received by current or former executive officers. The rules, which were mandated as part of the Dodd-Frank Act became effective in January 2023. Pursuant to Nasdaq listing standards, the Company adopted a clawback policy that implemented the rules in the third quarter of 2023.

Bank Subsidiary

The Bank is subject to extensive federal and state regulatory oversight. The various regulatory authorities regulate or monitor all areas of the banking operations, including security devices and procedures, adequacy of capitalization and loss reserves, loans, investments, borrowings, deposits, mergers, issuance of securities, payment of dividends, interest rates payable on deposits, interest rates and fees chargeable on loans, establishment of branches, corporate reorganizations, maintenance of books and records, and adequacy of staff training to carry on safe lending and deposit gathering practices. The Bank must maintain certain capital ratios and is subject to limitations on aggregate investments in real estate, bank premises, low-income housing projects, and furniture and fixtures. In connection with their supervision and regulation responsibilities, the Bank is subject to periodic examination by the FDIC and Missouri Division of Finance.

Capital Adequacy: The Bank is required to comply with the FDIC's capital adequacy standards for insured banks. The FDIC has issued risk-based capital and leverage capital guidelines for measuring capital adequacy, and all applicable capital standards must be satisfied for the Bank to be considered in compliance with regulatory capital requirements.

Prompt Corrective Action: The Bank's capital categories are determined for the purpose of applying the "prompt corrective action" rules described below and may be taken into consideration by banking regulators in evaluating proposals for expansion or new activities. They are not necessarily an accurate representation of a bank's overall financial condition or prospects for other purposes. A failure to meet the capital guidelines could subject the Bank to a variety of enforcement actions under those rules, including the issuance of a capital directive, the termination of deposit insurance by the FDIC, a prohibition on taking brokered deposits, and other restrictions on its business. As described below, the FDIC also can impose other substantial restrictions on banks that fail to meet applicable capital requirements.

Federal law establishes a system of prompt corrective action to resolve the problems of undercapitalized banks. Under this system, the FDIC has established five capital categories ("well-capitalized," "adequately capitalized," "undercapitalized," "significantly undercapitalized," and "critically undercapitalized.") Federal and state bank regulators are authorized and required to take various mandatory supervisory and other discretionary actions with respect to banks in the three undercapitalized categories. The severity of any such actions taken will depend upon the capital category in which a bank is placed. Generally, subject to a narrow exception, current federal law requires the FDIC to appoint a receiver or conservator for a bank that is critically undercapitalized.

The following table summarizes the prompt corrective action categories:

Prompt Corrective Action Category	Total Risk-Based Capital	Tier 1 Risk-Based Capital	Common Equity Tier 1 Risk-Based Capital	Tier 1 Leverage Ratio
Well-capitalized	10.0%	8.0%	6.5%	5.0%
Adequately capitalized	8.0%	6.0%	4.5%	4.0%
Undercapitalized	< 8.0%	< 6.0%	< 4.5%	< 4.0%
Significantly undercapitalized	< 6.0%	< 4.0%	< 3.0%	< 3.0%
Critically undercapitalized	Tangible equity / Total assets ≤ 2.0%			

In addition to the minimum capital ratios noted in the table above, the Basel III Capital Rules require the maintenance of a CCB consisting of CET1 capital in an amount equal to 2.5% of risk weighted assets to avoid restrictions on the ability to make capital distributions and to pay certain discretionary bonus payments to executive officers. The CCB effectively increases the minimum CET1 capital, tier 1 capital, and total capital ratios for U.S. banking organizations to 7.0%, 8.5%, and 10.5%, respectively.

A bank that becomes “undercapitalized,” “significantly undercapitalized,” or “critically undercapitalized” is required to submit an acceptable capital restoration plan to the FDIC. The capital restoration plan will not be accepted by the regulators unless each company having control of the undercapitalized bank guarantees the bank subsidiary’s compliance with the capital restoration plan up to a certain specified amount. The aggregate liability of the holding company of an undercapitalized bank is limited to the lesser of 5% of the institution’s assets at the time it became undercapitalized or the amount necessary to cause the institution to be “adequately capitalized.” An “undercapitalized” bank also is generally prohibited from increasing its average total assets, making acquisitions, establishing new branches, or engaging in any new line of business, except in accordance with an accepted capital restoration plan or with the approval of the FDIC. Also, the FDIC may treat an “undercapitalized” bank as being “significantly undercapitalized” if it determines that those actions are necessary to carry out the purpose of the law.

The prompt corrective action regulations do not apply to bank holding companies, such as EFSC. However, the Federal Reserve is authorized to take appropriate action at the bank holding company level, based upon the undercapitalized status of the bank holding company's depository institution subsidiaries. In certain instances, relating to an undercapitalized depository institution subsidiary, the bank holding company would be required to guarantee the performance of the undercapitalized subsidiary’s capital restoration plan and might be liable for civil money damages for failure to fulfill its commitments on that guarantee. Furthermore, in the event of the bankruptcy of the bank holding company, the guarantee would take priority over the bank holding company's general unsecured creditors, as described in “Support of Bank Subsidiary” above.

All of the Bank’s capital ratios were at levels that qualify it to be “well-capitalized” for regulatory purposes as of December 31, 2024 (see “Item 8. Note 14 – Regulatory Capital”).

FDIC Insurance of Certain Accounts and Regulation by the FDIC: The Bank’s deposits are insured under the Federal Deposit Insurance Act (the “FDIA”) up to the maximum applicable limits and are subject to deposit insurance assessments designed to tie what banks pay for deposit insurance to the risks they pose. Under the FDIC’s assessment system for determining payments to the Deposit Insurance Fund (the “DIF”), large insured depository institutions (“IDIs”) with more than \$10 billion in assets, like the Bank, are assessed pursuant to a complex methodology that seeks to capture both the probability that an individual large IDI will fail and the magnitude of the impact on the DIF if such a failure occurs. The assessment base of a large IDI is its total assets less tangible equity.

In November 2023, the FDIC finalized a rule that imposes special assessments to recover the losses to the DIF resulting from the FDIC’s use, in March 2023, of the systemic risk exception to the least-cost resolution test under the FDIA in connection with the receiverships of Silicon Valley Bank and Signature Bank. The special assessments will be collected at an annual rate of approximately 13.4 basis points per year (3.36 basis points per quarter) over eight quarters in 2024 and 2025. The first assessment period began January 1, 2024. Because the estimated loss pursuant to the systemic risk determination will be periodically adjusted, the FDIC retains the ability to cease collection early, extend the special assessment collection period and impose a final shortfall special assessment on a one-time basis. In June 2024, due to the increased estimate of losses, the FDIC announced that it projects that the special assessment will be collected for an additional two quarters beyond the initial eight-quarter collection period, at a lower rate.

Consumer Financial Protection Bureau: The Dodd-Frank Act centralized responsibility for consumer financial protection including implementing, examining and enforcing compliance with federal consumer financial laws with the CFPB. Depository institutions with more than \$10 billion in assets, such as the Bank, are subject to examination by the CFPB.

The CFPB has broad rule-making authority for a wide range of federal consumer protection laws that apply to all banks, including the authority to prohibit unfair, deceptive or abusive acts and practices. In addition, the Dodd-Frank Act enhanced the regulation of mortgage banking and gave to the CFPB oversight of many of the core laws which regulate the mortgage industry and the authority to implement mortgage regulations. Any new regulations adopted by the CFPB may significantly impact consumer mortgage lending and servicing.

The Bank is also subject to other laws and regulations intended to protect consumers in transactions with depository institutions, as well as other laws or regulations affecting customers of financial institutions generally. While the list set forth herein is not exhaustive, these laws and regulations include the Truth in Lending Act, the Truth in Savings Act, the Electronic Funds Transfer Act, the Expedited Funds Availability Act, the Equal Credit Opportunity Act, the Fair Housing Act, the Real Estate Settlement and Procedures Act, the Fair Credit Reporting Act and the Federal Trade Commission Act, among others. These laws and regulations mandate certain disclosure requirements and regulate the manner in which financial institutions must deal with customers when taking deposits or making loans to such customers. The Bank must comply with the applicable provisions of these consumer protection laws and regulations as part of its ongoing customer relations.

The Bank's consumer-oriented activities are also subject to various states and local consumer protection laws analogous, and in addition, to those listed above which among other things, impose obligations relating to marketing, origination, servicing and collection activities in our consumer business. Failure to comply with these laws and regulations could give rise to regulatory sanctions, customer rescission rights, action by state and local attorneys general, and civil or criminal liability.

UDAP and UDAAP: Banking regulatory agencies have increasingly used a general consumer protection statute to address "unethical" or otherwise "bad" business practices that may not necessarily fall directly under the purview of a specific banking or consumer finance law. The law of choice for enforcement against such business practices has been Section 5 of the Federal Trade Commission Act - the primary federal law that prohibits unfair or deceptive acts or practices and unfair methods of competition in or affecting commerce ("UDAP" or "FTC Act"). "Unjustified consumer injury" is the principal focus of the FTC Act. Moreover, the UDAP provisions have been expanded under the Dodd-Frank Act to apply to "unfair, deceptive or abusive acts or practices" ("UDAAP"), which has been delegated to the CFPB for supervision. The CFPB has brought a variety of enforcement actions for violations of UDAAP provisions and CFPB guidance continues to evolve.

Mortgage Reform: The CFPB has adopted final rules implementing minimum standards for the origination of residential mortgages, including standards regarding a customer's ability to repay, restricting variable-rate lending by requiring the ability to repay variable-rate loans be determined by using the maximum rate that could apply during the first five years of a variable-rate loan term, and making more loans subject to provisions for higher cost loans, new disclosures, and certain other revisions. The Dodd-Frank Act allows borrowers to raise certain defenses to foreclosure if they receive any loan other than a "qualified mortgage" as defined by the CFPB.

Dividends by the Bank Subsidiary: The Bank is a legal entity that is separate and distinct from EFSC. Statutory and regulatory limitations apply to the Bank's payment of dividends to EFSC. Under Missouri law, the Bank may pay dividends to the Company only from a portion of its undivided profits and may not pay dividends if its capital is impaired. As an insured depository institution, federal law prohibits the Bank from making any capital distributions, including the payment of a cash dividend, if it is "undercapitalized" or after making the distribution would become undercapitalized. If the FDIC believes the Bank is engaged in, or about to engage in, an unsafe or unsound practice, the FDIC may require, after notice and hearing, that the Bank cease and desist from that practice. The FDIC has indicated that paying dividends that deplete a depository institution's capital base to an inadequate level would be an unsafe and unsound banking practice. The FDIC has issued policy statements providing that insured banks generally should pay dividends only from their current operating earnings. The Bank's payment of dividends also could be affected or limited by other factors, such as events or circumstances which would lead the FDIC to require that it maintain capital in excess of regulatory guidelines.

Transactions with Affiliates and Insiders: The Bank is subject to the provisions of Regulation W promulgated by the Federal Reserve, which encompasses Sections 23A and 23B of the Federal Reserve Act. Regulation W places limits

and conditions on the amount of loans or extensions of credit to, investments in, or certain other transactions with, affiliates and on the amount of advances to third parties collateralized by the securities or obligations of affiliates. Regulation W also prohibits, among other things, an institution from engaging in certain transactions with certain affiliates unless the transactions are on terms substantially the same, or at least as favorable to such institution or its subsidiaries, as those prevailing at the time for comparable transactions with nonaffiliated companies. Federal law also places restrictions on the Bank's ability to extend credit to its executive officers, directors, principal shareholders and their related interests. These extensions of credit must be made on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable transactions with unrelated third parties; and must not involve more than the normal risk of repayment or present other unfavorable features.

Community Reinvestment Act: The CRA requires that, in connection with examinations of financial institutions within its jurisdiction, the FDIC is required to evaluate the record of the financial institutions in meeting the credit needs of their local communities, including low and moderate income neighborhoods, consistent with the safe and sound operation of those institutions. The CRA does not establish specific lending requirements or programs for financial institutions nor does it limit an institution's discretion to develop the types of products and services that it believes are best suited to its particular community, but depository institutions may only receive CRA credit for certain types of lending and for lending, investments and services that support community development, as defined in the CRA regulations. These factors are also considered in evaluating mergers, acquisitions, and applications to open a branch or facility. If the Bank fails to maintain at least a "satisfactory" rating under the CRA, it would be subject to restrictions on certain new activities and acquisitions. Additionally, federal banking agencies may take compliance with fair lending laws and practices, including CRA into account when regulating and supervising other activities. The Bank has a satisfactory rating under CRA.

Prior to 2023, the last significant interagency revision to the CRA regulations occurred in 1995. In May 2022, federal bank regulatory agencies jointly issued a proposal to strengthen and modernize regulations implementing the CRA to better achieve the purposes of the law. On October 24, 2023, the Board of Governors of the Federal Reserve System, the FDIC, and the OCC issued a final rule amending the agencies' CRA regulations. The objective of the final rule is to strengthen the achievement of the core purpose of the statute, and adapt to changes in the banking industry, including the expanded role of mobile and online banking. The final rule became effective on April 1, 2024, and most of the new requirements are applicable beginning January 1, 2026, and the remaining requirements are applicable January 1, 2027.

Privacy and Cybersecurity Regulations: Our businesses are subject to numerous laws and regulations relating to the privacy of information regarding clients, employees and others. These include, but are not limited to, the Gramm-Leach-Bliley Act, MO Rev Stat § 362.422 and the California Consumer Privacy Act of 2018. Generally, privacy laws impose obligations with regard to the collection, use and disclosure of personal information and require public disclosure of privacy practices. Some privacy laws offer individuals certain rights about how their personal information is processed, provide for significant penalties for non-compliance, and, under certain circumstances, impose requirements for transfers of personal data across national borders. Under federal law and state laws, a financial institution must provide to its customers, at the inception of the customer relationship and annually thereafter, the institution's policies and procedures regarding the handling of customers' nonpublic personal financial information. These provisions also provide that, except for certain limited exceptions, a financial institution may not provide such personal information to unaffiliated third parties unless the institution discloses to the customer that such information may be so provided and the customer is given the opportunity to opt out of such disclosure.

Anti-Money Laundering, Anti-Terrorism and Sanctions: The Bank Secrecy Act (the "BSA") requires all financial institutions, including banks, to, among other things, establish a risk-based system of internal controls reasonably designed to prevent money laundering and the financing of terrorism. It includes a variety of recordkeeping and reporting requirements (such as cash and suspicious activity reporting) as well as due diligence/know-your-customer documentation requirements. In June 2024, the United States Treasury Department's Financial Crimes Enforcement Network ("FinCEN") issued a proposed rule that would amend the anti-money laundering/countering the financing of terrorism ("AML/CFT") program requirements for all financial institutions subject to the BSA with

AML/CFT program obligations, including the Bank. The proposed rule would, among other things, require that (i) financial institutions have a risk assessment process to identify, evaluate, and document the financial institution's money laundering, terrorist financing, and other illicit activity risks, and (ii) the risk assessment process must be updated on a periodic basis, including when certain material changes occur in the financial institution's products, services, customer base, intermediaries, and geographic footprint. In July 2024, the OCC, the Federal Reserve, and the FDIC each proposed rules to amend their respective BSA compliance program rules to align with FinCEN's June 2024 proposed rule.

USA PATRIOT Act: The Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (the "USA PATRIOT Act") further augments and strengthens the requirements set forth in the BSA and requires each financial institution to: (i) establish an anti-money laundering program; (ii) establish due diligence policies, procedures and controls with respect to its private banking accounts and correspondent banking accounts involving foreign individuals and certain foreign banks; (iii) implement certain due diligence policies, procedures and controls with regard to correspondent accounts in the United States for, or on behalf of, a foreign bank that does not have a physical presence in any country; and (iv) eliminates civil liability for persons who file suspicious activity reports. In addition, the USA PATRIOT Act contains a provision encouraging cooperation among financial institutions, regulatory authorities and law enforcement authorities with respect to individuals, entities and organizations engaged in, or reasonably suspected of engaging in, terrorist acts or money laundering activities. The USA PATRIOT Act includes provisions providing the government with the power to investigate terrorism, including expanded government access to bank account records.

Commercial Real Estate Lending: The Bank's lending operations may be subject to enhanced scrutiny by federal banking regulators based on its concentration of commercial real estate loans. CRE loans generally include land development, construction loans, and loans secured by multifamily property, and non-farm, nonresidential real property where the primary source of repayment is derived from rental income associated with the property. Guidance from the federal banking regulators on the risk posed by CRE lending concentrations prescribes guidelines for its examiners to help identify institutions that are potentially exposed to significant CRE risk. These guidelines include concentrations in certain types of CRE that may warrant greater supervisory scrutiny: total reported loans for construction, land development, and other land represent 100% or more of the institutions total capital; or total commercial real estate loans represent 300% or more of the institution's total capital, and the outstanding balance of the institution's commercial real estate loan portfolio has increased by 50% or more in the prior 36 months.

Volcker Rule: On December 10, 2013, the federal regulators adopted final regulations to implement the proprietary trading and private fund prohibitions of the Volcker Rule under the Dodd-Frank Act. Under the final regulations, banking entities are generally prohibited, subject to significant exceptions, from: (i) short-term proprietary trading as principal in securities and other financial instruments, and (ii) sponsoring or acquiring or retaining an ownership interest in private equity and hedge funds. Revisions to the Volcker Rule in 2019, that become effective in 2020, simplified and streamlined the compliance requirements for banks that do not have significant trading activities. In 2020, the OCC, Federal Reserve, FDIC, SEC and Commodity Futures Trading Commission finalized further amendments to the Volcker Rule. The amendments include new exclusions from the Volcker Rule's general prohibitions on banking entities investing in and sponsoring private equity funds, hedge funds, and certain other investment vehicles (collectively "covered funds"). The amendments in the final rule, which became effective on October 1, 2020, clarify and expand permissible banking activities and relationships under the Volcker Rule.

Interchange Income: The Durbin Amendment to the Dodd-Frank Act capped debit card interchange fees for banks with over \$10 billion in assets. Interchange fees are paid to banks by merchants for processing transactions. The Durbin Amendment cap for a single debit card transaction is 21 cents plus 5 basis points multiplied by the amount of the transaction. In addition, an issuer may receive up to 1 cent per transaction for fraud prevention. The Durbin Amendment cap became effective for the Bank on July 1, 2022 and resulted in a reduction in interchange income earned by the Bank. In October 2023, the Federal Reserve issued a proposed rule to lower the interchange fee cap to a level that the Federal Reserve believes is reasonable and proportional to the cost incurred by card issuers. Under the proposal, the base cap would decrease from 21 cents to 14.4 cents and from 5 basis points to 4 basis points. In addition, the fraud-prevention adjustment would increase from 1 cent to 1.3 cents. In January 2024, the Federal

Reserve announced it would extend the comment period from February 2024 to May 2024. We will continue to monitor for final rulemaking and will evaluate the impact of any changes.

Corporate Governance and Risk Management: In September 2023, the FDIC issued proposed rulemaking to establish standards for corporate governance and risk management for FDIC insured banks with total consolidated assets of \$10 billion or more. The proposed guidelines would set standards for corporate governance, risk management practices and board oversight. In establishing the proposed guidelines, the FDIC considered the OCC's heightened standards for banks with total consolidated assets of \$50 billion or more and the Federal Reserve's enhanced prudential standards for bank holding companies with total consolidated assets of \$100 billion or more. We will continue to monitor for final rulemaking and will evaluate the impact of any changes.

Governmental Policies

The operations of the Company and its subsidiaries are affected not only by general economic conditions, but also by the policies of various regulatory authorities. In particular, the Federal Reserve regulates monetary policy and interest rates in order to influence general economic conditions. These policies have a significant influence on overall growth and distribution of loans, investments and deposits and affect interest rates charged on loans or paid for deposits. Federal Reserve monetary policies have had a significant effect on the operating results of all financial institutions in the past and may continue to do so in the future.

Human Capital Management

We focus on creating an inclusive and transparent culture that celebrates teamwork and recognizes associates at all levels. We expect and encourage participation and collaboration, and understand we need each other to be successful. We value accountability because it is essential to our success, and we accept our responsibility to hold ourselves and others accountable for meeting shareholder commitments and achieving exceptional standards of performance. We also believe in supporting our associates to prioritize their wellness.

Attracting and Retaining Talent. Our goal is to offer careers to our associates; not just jobs. At December 31, 2024, we employed 1,218 regular full-time and 38 part-time associates. We also employ seasonal/temporary associates and occasionally hire independent contractors for specific projects that require a highly specialized skill set or to provide additional resources during peak times, as needed.

Our performance measures and compensation determinations are designed to ensure the proper balance of risk and reward. Performance evaluations facilitate our ongoing assessment of associates' skills and improvements as needed. We use annual talent reviews to identify high-performing associates and future potential leaders, provide insight into critical development needs and retention risks, and identify business-critical talent needs, including anticipated workforce planning challenges. Additionally, we have established succession plans to ensure continuation of essential roles and operations.

We are committed to offering a competitive total compensation package that is consistent with our principles and aligned with the Company's financial performance. We regularly compare compensation and benefits with peer companies and market data, making adjustments to compensation as needed to ensure we remain competitive.

In addition to base salary, approximately 67% of associates are eligible to participate in the Company's Short Term Incentive Plan ("STIP") program. Our STIP program is designed to align compensation with an associate's performance in a given year. The program sets a performance level of short-term incentive awards that an associate is eligible to earn. The STIP target is defined as a percentage of base salary based on the associate's grade level as determined by our Human Resources department.

As of January 1, 2025, our minimum wage is \$17 per hour. The current minimum wage was instituted to maintain a competitive total rewards package that attracts and retains top talent. The determination for our minimum wage was made after extensive research, including reviewing the current market landscape both inside and outside of banking and financial services, and with feedback from leadership. Currently, 100% of our associates earn more than the minimum wage.

We also offer a wide array of benefits for our associates and their families including 401(k), paid time off, parental leave, medical, dental and vision benefits as well as life insurance and short-term disability for all full-time associates. Our wellness program offers financial rewards to associates who adopt healthy habits and participate in wellness education and health screenings. Annual health screenings for associates and spouses/domestic partners enrolled in our medical plans are provided to all associates at no charge.

Associate Feedback. We conduct associate surveys to ensure we understand what is important to our associates. The adoption of a volunteer time-off policy and improvements to internal communication processes are examples of changes that have been made in response to survey results. Our efforts are being recognized. For the past seven years, the Bank has been included in the “Best Banks to Work for” by *American Banker* magazine for our dedication to employee satisfaction. In 2024, we were ranked fourth among similar financial institutions with more than \$10 billion in assets.

Belonging & Inclusion. We believe diversity of thought and experiences helps us build better teams and improve our client experience, results in better outcomes, and empowers our associates to make more meaningful contributions within our company and communities. We have made progress in this area, but continue to strive to further diversify our workforce and deepen our culture of inclusion.

Our Belonging & Inclusion Council is a management committee which provides information, ideas and insights from a variety of diverse perspectives to help us foster an inclusive environment for our associates and the communities we serve. In addition, we have several associate development programs that help to create a more inclusive environment by giving associates and other individuals of all backgrounds additional opportunities to succeed and contribute. These programs include:

- Career Acceleration Program - This trainee program introduces participants to the foundations of credit and commercial banking, while allowing them to experience a wide range of assignments by rotating through the various product partners and operational areas of the Company. Upon successful completion of the program, the associate is placed in a role that aligns with their strengths and talents and helps meet the needs of our organization.
- Gateway to a Banking Career - This program provides training for jobs as tellers and customer service representatives, job interview practice and job placement assistance. It is a joint effort with two other St. Louis-based financial institutions. Upon successful completion of the program, participants receive a small stipend and are guaranteed an interview with one of the program sponsors.
- Business Resource Groups - These groups, which are open to all associates, bring together associates with a shared identity, interest or goal to create community and opportunities for improvement and engagement.

Focusing on a Safe and Healthy Workplace. We value our associates and are committed to providing a safe and healthy workplace. Our formal Health & Safety (“HS”) Policy mandates all tasks be conducted in a safe and efficient manner and comply with all local, state, and federal safety and health regulations, and addresses special safety concerns. Our HS Policy encompasses all facilities and operations and addresses on-site emergencies, injuries and illnesses, evacuation procedures, cell phone usage and general safety rules.

Additionally, our Business Continuity Plan is an important component in helping maintain the health and safety of our associates and clients.

Available Information

Various reports provided to the SEC, including our annual reports, quarterly reports, current reports, proxy statements, and amendments to such reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, are available free of charge on our website at www.enterprisebank.com under the “Investor Relations” link. These reports are made available as soon as reasonably practicable after they are electronically filed with or furnished to the SEC. Our filings with the SEC are also available on the SEC’s website at www.sec.gov. All website addresses given in this document are for information only and are not intended to be an active link or to incorporate any website information into this document.

ITEM 1A: RISK FACTORS

An investment in our common or depositary stock is subject to risks inherent to our business. Before making an investment decision, you should carefully consider the risks and uncertainties described below together with all of the other information included or incorporated by reference in this report. The value of our common and depositary stock could decline due to any of these risks, and you could lose all or part of your investment.

Risks Relating to General Economic and Market Conditions

An economic downturn could adversely affect our financial condition, results of operations or cash flows.

Recessionary conditions and/or negative developments in the domestic and international credit markets may significantly affect the markets in which we do business, the value of our loans and investments, and our ongoing operations and profitability. If the communities in which we operate do not grow, or if prevailing economic conditions locally or nationally are unfavorable, our business may not succeed. Unpredictable economic conditions may have an adverse effect on the quality of our loan portfolio and our financial performance. Adverse changes in the economies in our market areas may have a material adverse effect on our financial condition, results of operations or cash flows. We bear increased risk of unfavorable local economic conditions. Moreover, we cannot give any assurance we will benefit from any market growth or favorable economic conditions in our primary market areas even if they do occur.

We face potential risk from changes in governmental monetary and fiscal policies.

Our earnings are affected by domestic economic conditions and the monetary and fiscal policies of the U.S. government and its agencies. The Federal Reserve's monetary policies have had, and are likely to continue to have, an important impact on the operating results of commercial banks through its power to implement national monetary policy in order, among other things, to curb inflation or combat a recession. The monetary policies of the Federal Reserve affect the levels of bank loans, investments, and deposits through its control over the issuance of U.S. government securities, its regulation of the discount rate applicable to member banks, and its influence over reserve requirements to which member banks are subject. Trade policy, including tariffs and potential trade wars, may affect our clients and the communities in which we operate in unpredictable ways, which could negatively affect our result of operations or cash flows. We cannot predict the nature or impact of future changes in monetary and fiscal policies.

Adverse developments affecting the banking industry, and resulting media coverage, have eroded customer confidence in the banking system and could have a material effect on our operations and/or stock price.

The high-profile bank failures in the first quarter of 2023 generated significant market volatility among publicly traded bank holding companies and, in particular, regional banks. In assessing the failures in 2023, the banking regulators noted that each of the failed banks had a high proportion of deposits that exceeded FDIC deposit insurance limits. The industry has stabilized since these failures and the customer confidence in the safety and soundness of smaller regional banks has improved considerably. Nevertheless, risks remain that customers may choose to maintain deposits with larger financial institutions or invest in higher yielding short-term fixed income securities, all of which impacted our liquidity, cost of funding, loan funding capacity, net interest margin, capital and results of operations. The high-profile bank failures of early 2023 highlighted the uncertainty and concern around advances in technology that increase the speed at which deposits can be moved, as well as the speed and reach of media attention, including social media, and its ability to disseminate concerns or rumors, in each case potentially exacerbating liquidity concerns. While the Department of the Treasury, the Federal Reserve, and the FDIC historically have ensured that depositors of failed banks had access to their deposits, including uninsured deposit accounts, there is no guarantee that such actions will continue to be successful in restoring customer confidence in regional banks and the banking system more broadly. In addition, the banking operating environment and public trading prices of banking institutions can be highly correlated, in particular during times of stress, which could adversely impact the trading prices of our common stock and potentially our results of operations.

Legal, Regulatory and Tax Risks

SBA lending is an important part of our business. Our SBA lending program is dependent upon the U.S. federal government, and we face specific risks associated with originating SBA loans.

Our SBA lending program is dependent upon the U.S. federal government. As an approved participant in the SBA Preferred Lender's Program (a "Preferred Lender"), we enable our clients to obtain SBA loans without being subject to the potentially lengthy SBA approval process necessary for lenders that are not Preferred Lenders. The SBA periodically reviews the lending operations of participating lenders to assess, among other things, whether the lender exhibits prudent risk management. When weaknesses are identified, the SBA may request corrective actions or impose enforcement actions, including revocation of the Preferred Lender status. If we lose our status as a Preferred Lender, we may lose some or all of our customers to lenders who are Preferred Lenders, and as a result we could experience a material adverse effect to our financial results. Any changes to the SBA program, including but not limited to, changes to the level of guarantee provided by the federal government on SBA loans, changes to program-specific rules impacting volume eligibility under the guaranty program, as well as changes to the program amounts authorized by Congress, may also have a material adverse effect on our business. In addition, any default by the U.S. government on its obligations or any prolonged government shutdown could, among other things, impede our ability to originate SBA loans or sell such loans in the secondary market, which could materially adversely affect our business, results of operations, and financial condition. When we originate SBA loans, we incur credit risk on the non-guaranteed portion of the loans, and if a customer defaults on a loan, we share any loss and recovery related to the loan pro-rata with the SBA. If the SBA establishes that a loss on an SBA guaranteed loan is attributable to significant technical deficiencies in the way the loan was originated, funded, or serviced by us, the SBA may seek recovery of the principal loss related to the deficiency.

Changes in government regulation and supervision may increase our costs or impact our ability to operate in certain lines of business.

Our operations are subject to extensive regulation by federal, state and local governmental authorities and are subject to various laws and judicial and administrative decisions imposing requirements and restrictions on part or all of our operations. Banking regulations are primarily intended to protect depositors' funds, federal deposit insurance funds and the banking system as a whole, rather than shareholders. Because our business is highly regulated, the laws, rules, regulations and supervisory guidance and policies applicable to us are subject to regular modification and change, including as a result of changes in U.S. presidential administrations that have different regulatory agendas, and could result in an adverse impact on our results of operations.

We are subject to numerous laws designed to protect consumers, including the CRA and fair lending laws, and failure to comply with these laws could lead to a wide variety of sanctions.

The CRA, the Equal Credit Opportunity Act, the Fair Housing Act and other fair lending laws and regulations impose nondiscriminatory lending requirements on financial institutions. The CFPB, the U.S. Department of Justice and other federal agencies are responsible for enforcing these laws and regulations. A successful regulatory challenge to an institution's performance under the CRA or fair lending laws and regulations could result in a wide variety of sanctions, including damages and civil monetary penalties; injunctive relief; and restrictions on mergers and acquisitions activity, expansion, and new business lines. Private parties may also have the ability to challenge an institution's performance under fair lending laws in private class action litigation. Such actions could have a material adverse effect on our business, financial condition, results of operations and future prospects.

We are subject to compliance with the Bank Secrecy Act and other anti-money laundering statutes and regulations, and failure to comply with these laws could lead to a wide variety of sanctions.

The Bank Secrecy Act, the USA PATRIOT Act, and other laws and regulations require financial institutions, among other duties, to institute and maintain an effective anti-money laundering program and file suspicious activity and currency transaction reports when appropriate. In addition to other bank regulatory agencies, the federal Financial Crimes Enforcement Network of the Department of the Treasury is authorized to impose significant civil money penalties for violations of those requirements and engages in coordinated enforcement efforts with the state and federal banking regulators, as well as the U.S. Department of Justice, CFPB, Drug Enforcement Administration, and Internal Revenue Service. We are also subject to compliance with the rules enforced by the Office of Foreign Assets Control of the Department of the Treasury regarding, among other things, the prohibition of transacting business with, and the need to freeze assets of, certain persons and organizations identified as a threat to the national security, foreign policy or economy of the United States. If our policies, procedures and systems are deemed deficient, we would be subject to liability, including fines and regulatory actions, which may include restrictions on our ability to

pay dividends and the necessity to obtain regulatory approvals to proceed with certain aspects of our business plan, including any acquisition plans. Failure to maintain and implement adequate programs to combat money laundering and terrorist financing could also have serious reputational consequences for us. Any of these results could have a material adverse effect on our business, financial condition, results of operations and future prospects.

If the Company or the Bank incur losses that erode its capital, it may become subject to enhanced regulation or supervisory action.

Under federal and state laws and regulations pertaining to the safety and soundness of insured depository institutions, the Missouri Division of Finance, the Federal Reserve, and the FDIC have the authority to compel or restrict certain actions if the Company's or the Bank's capital should fall below adequate capital standards. Among other matters, the corrective actions include but are not limited to requiring affirmative action to correct any conditions resulting from any violation or practice; directing an increase in capital and the maintenance of specific minimum capital ratios; restricting the Bank's operations; limiting the interest rate the Bank may pay on brokered deposits; restricting the amount of distributions and dividends and payment of interest on its trust preferred securities; requiring the Bank to enter into informal or formal enforcement orders, including memoranda of understanding, written agreements and consent or cease and desist orders to take corrective action and enjoin unsafe and unsound practices; removing officers and directors and assessing civil monetary penalties; and taking possession of and closing and liquidating the Bank. These actions may limit the ability of the Bank or Company to execute its business plan and thus can lead to an adverse impact on the results of operations or financial position.

Financial Risks

Our business is subject to interest rate risk and variations in interest rates may negatively affect our financial performance.

A substantial portion of our income is derived from the differential or "spread" between the interest earned on loans, investment securities, and other interest-earning assets, and the interest and/or earnings credit paid on deposits, borrowings, and other interest-bearing liabilities. Because of the differences in the maturities and repricing characteristics of our interest-earning assets and interest-bearing liabilities, changes in interest rates may not produce equivalent changes in income earned on interest-earning assets and expense paid on interest-bearing liabilities. Our assets and liabilities may react differently to changes in overall interest rates or conditions. Significant fluctuations in market interest rates could materially and adversely affect not only our net interest spread, but also our asset quality and loan origination volume, deposits, funding availability, and/or net income.

Our allowance for credit losses may not be adequate to cover actual loan losses.

We maintain an allowance for credit losses, which is a reserve established through a provision for credit losses charged to expense, that represents management's estimate of probable losses within the existing loan portfolio. The allowance, in the judgment of management, is sufficient to reserve for estimated credit losses and risks inherent in the loan portfolio. We continue to monitor the adequacy of our loan credit allowance and may need to increase it if economic conditions or other factors deteriorate. In addition, bank regulatory agencies periodically review our allowance for credit losses and may require an increase in the provision for credit losses or the recognition of further loan charge-offs, based on judgments that can differ somewhat from those of our own management. In addition, if charge-offs in future periods exceed the allowance for credit losses (i.e., if the allowance for credit losses is inadequate), we may need additional credit loss provisions to increase the allowance for loan losses. Additional provisions to increase the allowance for credit losses, should they become necessary, would result in a decrease in net income and a reduction in capital, and may have a material adverse effect on our financial condition and results of operations.

We may not be able to maintain our historical rate of growth or profitability, which could have a material adverse effect on our ability to successfully implement our business strategy.

Successful growth requires that we follow adequate loan underwriting standards, balance loan and deposit growth without increasing interest rate risk or compressing our net interest margin, maintain adequate capital at all times, produce investment performance results competitive with our peers and benchmarks, further diversify our revenue sources, meet the expectations of our clients and hire and retain qualified employees. If we do not manage our growth successfully, then our business, results of operations or financial condition may be adversely affected.

We may incur impairments to goodwill.

As of December 31, 2024, we had \$365 million recorded as goodwill. We evaluate our goodwill for impairment at least annually. Significant negative industry or economic trends, including a sustained decrease in the market price of our common stock, or reduced future cash flows or disruptions to our business, could result in impairments to goodwill. Our valuation methodology for assessing impairment requires management to make judgments and assumptions based on experience and to rely on projections of future operating performance. We operate in competitive environments and projections of future operating results and cash flows may vary significantly from actual results. If our analysis results in impairment to goodwill, we would be required to record an impairment charge to earnings in our financial statements during the period in which such impairment is determined to exist. Any such change could have a material adverse effect on our results of operations and stock price.

Declines in asset values may result in impairment charges and adversely impact the value of our investments and our financial performance and capital.

We hold an investment portfolio that includes, but is not limited to, municipal bonds, corporate debt securities, government securities and agency mortgage-backed securities. Factors beyond our control can significantly influence the fair value of securities in our portfolio and can cause potential adverse changes to the fair value of these securities. These factors include, but are not limited to, rating agency actions in respect to the securities, defaults by the issuer or with respect to the underlying securities, changes in market interest rates and/or spread, and instability and other factors impacting the capital markets. Any of these factors, among others, could cause realized or unrealized losses in future periods and declines in other comprehensive income (loss), which could have a material adverse effect on our business, results of operations, financial condition and future prospects. The process for determining the impairment of a security often requires complex, subjective judgments about whether there has been significant deterioration in the financial condition of the issuer, whether management has the intent or ability to hold a security for a period of time sufficient to allow for any anticipated recovery in fair value, the future financial performance and liquidity of the issuer and any collateral underlying the security and other relevant factors.

We invest in mortgage-backed obligations and such obligations have been, and are likely to continue to be, impacted by market dislocations, declining home values and prepayment risk, which may lead to volatility in cash flow and market risk and declines in the value of our investment portfolio.

Our investment portfolio includes mortgage-backed obligations primarily secured by pools of mortgages on single-family residences. The value of mortgage-backed obligations in our investment portfolio may fluctuate for several reasons, including (i) delinquencies and defaults on the mortgages underlying such obligations, due in part to high unemployment rates, (ii) falling home prices, (iii) lack of a liquid market for such obligations, and (iv) uncertainties in respect of government-sponsored enterprises such as the Federal National Mortgage Association or the Federal Home Loan Mortgage Corporation, which guarantee such obligations. If the value of homes were to materially decline, the fair value of the mortgage-backed obligations in which we invest may also decline. Any such decline in the fair value of mortgage-backed obligations, or perceived market uncertainty about their fair value, could adversely affect our financial position and results of operations. In addition, when we acquire a mortgage-backed security, we anticipate the underlying mortgages will prepay at a projected rate, thereby generating an expected yield. Prepayment rates generally increase as interest rates fall and decrease when rates rise, but changes in prepayment rates are difficult to predict. At the time of purchase, some of our mortgage-backed securities had a higher interest rate than prevailing market rates, resulting in a premium purchase price. In accordance with applicable accounting standards, we amortize the premium over the expected life of the mortgage-backed security. If the mortgage loans securing the mortgage-backed security prepay more rapidly than anticipated, we would have to amortize the premium on an accelerated basis, which would thereby adversely affect our profitability.

Credit and Liquidity Risks

Our loan and deposit portfolios are in certain markets which could result in increased concentration risk.

A majority of our loans are to businesses and individuals in the St. Louis, Kansas City, Phoenix, Los Alamos, Albuquerque, Santa Fe, Los Angeles, San Diego, Dallas, and Las Vegas metropolitan areas. These loans are funded by deposits in the same metropolitan areas, in addition to our national deposit verticals. The regional economic

conditions in areas where we conduct our business have an impact on the demand for our products and services as well as the ability of our clients to repay loans, the value of the collateral securing loans, and the stability of our deposit funding sources. Consequently, a decline in local economic conditions may adversely affect our earnings. The proportion of our deposit account balances that exceed FDIC insurance limits may also expose the Company to enhanced liquidity risk in times of financial distress.

There are material risks involved in commercial lending that could adversely affect our business.

Our business plan calls for continued efforts to increase our assets invested in commercial loans. Our commercial loans include loans secured by real estate (commercial property, construction and land and multi-family residential property). Commercial loans generally involve a higher degree of credit risk than residential mortgage loans due, in part, to their larger average size and less marketable collateral. In addition, unlike residential mortgage loans, commercial loans generally depend on the cash flow of the borrower's business to service the debt. Adverse economic conditions or other factors affecting our target markets may have a greater adverse effect on us than on other financial institutions that have a more diversified client base. Increases in non-performing commercial loans could result in operating losses, impaired liquidity and erosion of our capital, and could have a material adverse effect on our financial condition and results of operations. Credit market tightening could adversely affect our commercial borrowers through declines in their business activities and adversely impact their overall liquidity through the diminished availability of other borrowing sources or otherwise.

The ability of our borrowers to repay their loans may be adversely affected by an increase in market interest rates which could result in increased credit losses. These increased credit losses, where the Bank has retained credit exposure, could decrease our assets, net income and available cash.

The loans we make to our borrowers often bear interest at a variable interest rate. When market interest rates increase, the amount of revenue borrowers need to service their debt also increases. Some borrowers may be unable to make their debt service payments. As a result, an increase in market interest rates may increase the risk of loan default. An increase in non-performing loans could result in a net loss of earnings from these loans, an increase in the provision for credit losses, and an increase in loan charge-offs, all of these factors could impact allowance, earnings and/or capital levels.

Our loan portfolio includes loans secured by real estate, which could result in increased credit risk.

A portion of our portfolio is secured by real estate, and thus we face a high degree of risk from a downturn in our real estate markets. If real estate values decline in our markets, our ability to recover on defaulted loans for which the primary reliance for repayment is on the real estate collateral by foreclosing and selling that real estate would then be diminished, and we would be more likely to suffer losses on defaulted loans.

Additionally, the state-specific foreclosure laws of the jurisdictions in which our real estate collateral is located may hinder our ability to timely or fully recover on defaulted loans secured by property in certain states. For example, some states in which our collateral is located are judicial foreclosure states. In judicial foreclosure states, all foreclosures must be processed through the court system. Due to this process, it may take up to a year or longer to foreclose on real estate collateral located in those states. Our ability to recover on defaulted loans secured by property in those states may be delayed and our recovery efforts are lengthened due to this process. In addition, some states have anti-deficiency statutes with regards to certain types of residential mortgage loans. Our ability to recover on defaulted loans secured by residential mortgages in anti-deficiency statute states may be limited to the fair value of the real estate securing the loan at the time of foreclosure.

Our commercial and industrial loans and sponsor finance loans are underwritten based primarily on cash flow, profitability and enterprise value of the client and are not fully covered by the value of tangible assets or collateral of the client. Consequently, if any of these transactions becomes non-performing, we could experience significant losses.

Cash flow lending involves lending money to a client based primarily on the expected cash flow, profitability and enterprise value of a client, with the value of any tangible assets as secondary protection. In some cases, these loans may have more leverage than traditional bank debt. In the case of our senior cash flow loans, we generally take a lien on substantially all of a client's assets, but the value of those assets is typically substantially less than the

amount of money we advance to the client under a cash flow transaction. In addition, some of our cash flow loans may be viewed as stretch loans, meaning they may be at leverage multiples that exceed traditional accepted bank lending standards for senior cash flow loans. Thus, if a cash flow transaction becomes non-performing, our primary recourse to recover some or all of the principal of our loan or other debt product would be to force the sale of all or part of the company as a going concern. Additionally, we may obtain equity ownership in a borrower as a means to recover some or all of the principal of our loan. The risks inherent in cash flow lending include, among other things:

- reduced use of or demand for the client's products or services and, thus, reduced cash flow of the client to service the loan and other debt product as well as reduced value of the client as a going concern;
- inability of the client to manage working capital, which could result in lower cash flow;
- inaccurate or fraudulent reporting of our client's positions or financial statements; and
- our client's poor management of their business.

Additionally, many of our clients use the proceeds of our cash flow transactions to make acquisitions. Poorly executed or poorly conceived acquisitions can burden management, systems and the operations of the existing business, causing a decline in both the client's cash flow and the value of its business as a going concern. In addition, many acquisitions involve new management teams taking over day-to-day operations of a business. These new management teams may fail to execute at the same level as the former management team, which could reduce the cash flow of the client available to service the loan or other debt product, as well as reduce the value of the client as a going concern.

Widespread financial difficulties or downgrades in the financial strength or credit ratings of life insurance providers could lessen the value of the collateral securing our life insurance premium finance loans and impair our financial condition and liquidity.

One of the specialized products we offer is financing whole life insurance premiums utilized in high net worth estate planning. These loans are primarily secured by the insurance policies financed by the loans, i.e., the obligations of the life insurance providers under those policies. Nationally Recognized Statistical Rating Organizations ("NRSROs") such as Standard & Poor's, Moody's and A.M. Best evaluate the life insurance providers that are the payors on the life insurance policies that we finance. The value of our collateral could be materially impaired in the event there are widespread financial difficulties among life insurance providers or the NRSROs downgrade the financial strength ratings or credit ratings of the life insurance providers, indicating the NRSROs' opinion is the life insurance provider's ability to meet policyholder obligations is impaired, or the ability of the life insurance provider to meet the terms of its debt obligations is impaired. The value of our collateral is also subject to the risk a life insurance provider could become insolvent. In particular, if one or more large nationwide life insurance providers were to fail, the value of our portfolio could be significantly negatively impacted. A significant downgrade in the value of the collateral supporting our premium finance business could impair our ability to create liquidity for this business, which, in turn, could negatively impact our ability to expand.

Our construction and land development loans are based upon estimates of costs and value associated with the completed project. These estimates may be inaccurate and we may be exposed to more losses on these projects than on other loans.

Construction, land acquisition and development lending involves additional risks because funds are advanced based upon the projected value of the project, which is inherently uncertain prior to the project's completion. Because of the uncertainties inherent in estimating construction costs, as well as the fair value of the completed project and the effects of governmental regulation of real property and the general effects of the national and local economies, it is relatively difficult to evaluate accurately the total funds required to complete a project and the related loan-to-value ratio. As a result, construction loans often involve the disbursement of substantial funds with repayment dependent, in part, on the success of the ultimate project and the ability of the borrower to sell or lease the property, rather than the ability of the borrower or guarantor to repay principal and interest. If our appraisal of the value of the completed project proves to be overstated, we may have inadequate security for the repayment of the loan upon completion of construction of the project. If we are forced to foreclose on a project prior to or at completion due to a default, there can be no assurance we will be able to recover all of the unpaid balance of, and accrued interest on, the loan or the related foreclosure, sale and holding costs. In addition, we may be required to fund additional amounts to complete

the project and may have to hold the property for an unspecified period of time. If any of these events occur, our financial condition, results of operations and cash flows could be materially and adversely affected.

We are subject to environmental risks associated with owning real estate or collateral.

When a borrower defaults on a loan secured by real property, we may purchase the property in foreclosure or accept a deed to the property surrendered by the borrower. We may also take over the management of commercial properties whose owners have defaulted on loans. We may also own and lease premises where branches and other facilities are located. While we have lending, foreclosure and facilities guidelines intended to exclude properties with an unreasonable risk of contamination, hazardous substances could exist on some of the properties we may own, manage or occupy. We face the risk that environmental laws could force us to clean up the properties at our expense. The cost of cleaning up or paying damages and penalties associated with environmental problems could increase our operating expenses. It may cost more to clean a property than the property is worth. We could also be liable for pollution generated by a borrower's operations if we take a role in managing those operations after a default. The Company may also find it difficult or impossible to sell these properties.

We may be obligated to indemnify certain counterparties in financing transactions we enter into pursuant to the New Markets Tax Credit Program.

We participate in and have previously been an "Allocatee" of the New Markets Tax Credit Program of the U.S. Department of the Treasury Community Development Financial Institutions Fund. Through this program, we provide our allocation to certain projects, which in turn for an equity investment from an investor in the project generate federal tax credits to those investors. This equity, coupled with any debt or equity from the project sponsor is in turn invested in a certified community development entity for a period of at least seven years. Community development entities must use this capital to make loans to, or other investments in, qualified businesses in low-income communities in accordance with New Markets Tax Credit Program criteria. Investors receive an overall tax credit equal to 39% of their qualified equity investment, credited at a rate of five percent in each of the first three years and six percent in each of the final four years. However, after the exhaustion of all cure periods and remedies, the entire credit is subject to recapture if the certified community development entity fails to maintain its certified status, or if substantially all of the equity investment proceeds associated with the tax credits we allocate are no longer continuously invested in a qualified business that meets the New Markets Tax Credit Program criteria, or if the equity investment is redeemed prior to the end of the minimum seven-year term. As part of these financing transactions, we as the parent to Enterprise Financial CDE, LLC, provide customary indemnities to the tax credit investors, which require us to indemnify and hold harmless the investors in the event a credit recapture event occurs, unless the recapture is a result of action or inaction of the investor. No assurance can be given that these counterparties will not call upon us to discharge these obligations in the circumstances under which they are owed. If this were to occur, the amount we may be required to pay a bank investor could be substantial and could have a material adverse effect on our results of operations and financial condition.

If we fail to comply with requirements of the federal New Markets Tax Credit program, the U.S. Department of the Treasury Community Development Financial Institutions Fund could seek any remedies available under its Allocation Agreement with us, and we could suffer significant reputational harm and be subject to greater scrutiny from banking regulators.

Because we have been designated as an "Allocatee" under the New Markets Tax Credit Program, we are required to provide allocation fund qualifying projects under the New Markets Tax Credit Program, and we are responsible for monitoring those projects, ensuring their ongoing compliance with the requirements of the New Markets Tax Credit Program and satisfying the various recordkeeping and reporting requirements under the New Markets Tax Credit Program. If we default in our obligations under the New Markets Tax Credit Program, the U.S. Department of the Treasury may revoke our participation in any other CDFI Fund programs, reallocate the New Market Tax Credits that were originally allocated to us, and take any other remedial actions that it is empowered to take under the Allocation Agreement they have entered into with us with respect to the New Markets Tax Credit Program, with the full range of such remedies being unknown. If we were to default under the New Markets Tax Credit Program, we could suffer negative publicity in the communities in which we operate, and we could face greater scrutiny from federal and state bank regulators, especially with regard to our compliance with the CRA. These developments could have a material adverse impact on our reputation, business, and financial condition.

Liquidity risk could impair our ability to fund operations and meet debt coverage obligations, and jeopardize our financial condition.

Liquidity is essential to our business. We are a holding company and depend on our subsidiaries for liquidity needs, including debt coverage requirements. An inability to raise funds through deposits, borrowings, the sale of investment securities and other sources could have a substantial material adverse effect on our liquidity. Our access to funding sources in amounts that are adequate to finance our activities could be impaired by factors that affect us specifically or the financial services industry in general. Factors that could detrimentally impact our access to liquidity sources include, but are not limited to, a decrease in the level of our business activity due to a market downturn, our failure to remain well-capitalized, or adverse regulatory action against us. Our ability to acquire deposits or to borrow could also be impaired by factors that are not specific to us, such as a severe disruption of the financial markets or negative views and expectations about the prospects for the financial services industry as a whole.

Our utilization of brokered deposits could adversely affect our liquidity and results of operations.

Since our inception, we have utilized both brokered and non-brokered deposits as a source of funds to support our growing loan demand and other liquidity needs. As a bank regulatory supervisory matter, reliance upon brokered deposits as a significant source of funding is discouraged. Brokered deposits may not be as stable as other types of deposits, and, in the future, those depositors may not renew their deposits when they mature, or we may have to pay a higher rate of interest to keep those deposits or may have to replace them with other deposits or with funds from other sources. Additionally, if the Bank ceases to be categorized as “well-capitalized” for bank regulatory purposes, it would not be able to accept, renew or roll over brokered deposits without a waiver from the FDIC. Our inability to maintain or replace these brokered deposits as they mature could adversely affect our liquidity and results of operations. Further, paying higher interest rates to maintain or replace these deposits could adversely affect our net interest margin and results of operations.

In 2024, the FDIC issued a proposed rule that would revise the FDIC’s regulations governing the classification and treatment of brokered deposits. If the proposed rule is finalized as proposed, the Company may be required to classify certain deposits as brokered deposits. Among other changes, this may increase deposit insurance assessments and impact liquidity metrics.

By engaging in derivative transactions, we are exposed to additional credit and market risk in our banking business.

We use interest rate swaps to help manage our interest rate risk in our banking business from recorded financial assets and liabilities when they can be demonstrated to effectively hedge a designated asset or liability and the asset or liability exposes us to interest rate risk or risks inherent in client related derivatives. We may use other derivative financial instruments to help manage other economic risks, such as liquidity and credit risk, including exposures that arise from business activities that result in the receipt or payment of future known or uncertain cash amounts, the value of which are determined by interest rates. We also have derivatives that result from a service we provide to certain qualifying clients approved through our credit process and therefore, these derivatives are not used to manage interest rate risk in our assets or liabilities. We do not enter into derivative financial instruments for trading purposes. Hedging interest rate risk is a complex process, requiring sophisticated models and routine monitoring. As a result of interest rate fluctuations, hedged assets and liabilities will appreciate or depreciate in market value. The effect of this unrealized appreciation or depreciation will generally be offset by income or loss on the derivative instruments that are linked to the hedged assets and liabilities. By engaging in derivative transactions, we are exposed to credit and market risk. If the counterparty fails to perform, credit risk exists to the extent of the fair value gain in the derivative. Market risk exists to the extent that interest rates change in ways that are significantly different from what we expected when we entered into the derivative transaction. The existence of credit and market risk associated with our derivative instruments could adversely affect our net interest income and, therefore, could have a material adverse effect on our business, financial condition, results of operations and future prospects.

Competitive and Reputational Risks

The loss of any of our executive officers or other key employees, or the inability to recruit highly skilled and other key employees, may adversely affect our operations.

We believe our growth and continued success will depend in large part on our executive team and other key employees. The loss of any of our executive officers or other key employees, the failure to successfully transition key roles, or the inability to hire, train, retain, and manage qualified personnel, could have a material adverse effect on our business strategy, financial condition, results of operations and cash flows.

We face significant competition.

The financial services industry, including, but not limited to, commercial banking, mortgage banking, consumer lending, and home equity lending, is highly competitive, and we encounter strong competition for deposits, loans, and other financial services in all of our market areas in each of our lines of business. Our principal competitors include other commercial banks, savings banks, savings and loan associations, mutual funds, money market funds, finance companies, trust companies, technology companies, insurers, credit unions, and mortgage companies among others. Many of our non-bank competitors are not subject to the same degree of regulation as us and have advantages over us in providing certain services. Many of our competitors are significantly larger than we are and have greater access to capital and other resources. Also, our ability to compete effectively in our business is dependent on our ability to adapt successfully to regulatory and technological changes within the banking and financial services industry, generally. If we are unable to compete effectively, we will lose market share and our income from loans and other products may diminish.

Our ability to compete successfully depends on a number of factors, including, among other things:

- the ability to develop, maintain, and build upon long-term client relationships based on top quality service and high ethical standards;
- the scope, relevance, and pricing of products and services, including technological innovations to those products and services, offered to meet client needs and demands;
- the rate at which we introduce new products and services relative to our competitors;
- client satisfaction with our level of service; and/or
- industry and general economic trends.

Failure to perform in any of these areas could significantly weaken our competitive position, and could adversely affect our growth and profitability, which, in turn, could have a material adverse effect on our financial condition and results of operations.

Technology is continually changing and we must effectively implement new innovations in providing services to our clients.

The financial services sector is rapidly evolving due to technological innovations, with breakthroughs in areas like artificial intelligence, cloud computing, and other emerging technologies continuously producing new products and services to better serve their clients. In addition to better serving clients, the effective use of technology increases our efficiency and enables us to reduce costs. Our future success will depend, in part, upon our ability to address the needs of our clients using innovative methods, processes and technology to provide products and services that will satisfy client demands for convenience as well as to add efficiencies in our operations as we continue to grow and expand our market areas. Many national vendors provide turn-key services to community banks, such as Internet banking and remote deposit capture, that allow smaller banks to compete with institutions that have substantially greater resources to invest in technological improvements. We may not be able, however, to effectively implement new technology-driven products and services or be successful in marketing these products and services to our clients.

Costs and levels of deposits are affected by competition that could increase our funding costs or liquidity risk.

We rely on bank deposits to be a low cost and stable source of funding. We compete with banks and other financial services companies for deposits. If our competitors raise the rates they pay on deposits, our funding costs may increase, either because we raise our rates to avoid losing deposits or because we lose deposits and must rely on more expensive sources of funding. Higher funding costs could reduce our net interest margin and net interest income and could have a material adverse effect on our business, financial condition and results of operations.

Acquisition Risks

We have engaged in and may continue to engage in expansion through acquisitions, and these acquisitions present a number of risks related both to the acquisition transactions and to the integration of the acquired businesses.

The acquisition of other financial services companies or assets present risks to us in addition to those presented by the nature of the business acquired. Our earnings, financial condition, and prospects after a merger or acquisition depend in part on our ability to successfully integrate the operations of the acquired company. We may be unable to integrate operations successfully or to achieve expected results or cost savings.

Acquiring other banks or businesses involves various risks commonly associated with acquisitions, including, among other things:

- potential exposure to unknown or contingent liabilities of the target company;
- exposure to potential asset quality issues of the target company;
- difficulty and expense of integrating the operations and personnel of the target company;
- potential disruption to our business;
- potential diversion of our management's time and attention;
- the possible loss of key employees and clients of the target company;
- difficulty in estimating the value of the target company;
- payment of a premium over book and market values that may dilute our tangible book value and earnings per share in the short- and long-term;
- inability to realize the expected revenue increases, cost savings, increases in geographic or product presence, and/or other projected benefits; and/or
- potential changes in banking or tax laws or regulations that may affect the target company.

We periodically evaluate merger and acquisition opportunities and conduct due diligence activities related to possible transactions with other financial institutions and financial services companies. As a result, merger or acquisition discussions and, in some cases, negotiations may take place, and future mergers or acquisitions involving cash, debt or equity securities may occur at any time. In addition to the risks noted above, potential acquisitions may incur additional costs for diligence or break-up fees, even if the transaction is not consummated.

We may be unable to successfully integrate new business lines into our existing operations.

From time to time, we may implement other new lines of business or offer new products or services within existing lines of business. There can be substantial risks and uncertainties associated with these efforts, particularly in instances where the markets are not fully developed. Although we continue to expend substantial managerial, operating and financial resources as our business grows, we may be unable to successfully continue the integration of new business lines, and price and profitability targets may not prove feasible. External factors such as compliance with regulations, competitive alternatives and shifting market preferences, may also impact the successful implementation of a new line of business or a new product or service. Furthermore, any new line of business and new product or service could have a significant impact on the effectiveness of our system of internal controls. Failure to successfully manage these risks in the development and implementation of new lines of business or new products or services could have a material adverse effect on our business, financial condition and results of operations.

As we expand outside our current markets, we may encounter additional risks that may adversely affect us.

We are headquartered in Missouri, but have branch locations in the Kansas City, Phoenix, Los Angeles, and San Diego metropolitan areas, as well as Northern New Mexico, Florida and Nevada. Over time, we may acquire or open locations in other parts of the United States as well. In the course of these expansion activities, we may encounter significant risks, including unfamiliarity with the characteristics and business dynamics of new markets, increased marketing and administrative expenses and operational difficulties arising from our efforts to attract business in new markets, manage operations in noncontiguous geographic markets, comply with local laws and regulations and effectively and consistently manage personnel and business outside of the State of Missouri. If we are unable to manage these risks, our operations may be materially and adversely affected.

Technology and Cybersecurity Risks

A failure in or breach, or the inability to recognize a potential breach of our operational or security systems, or those of our third party service providers, including as a result of cyber-attacks, may cause industry-wide operational disruptions that could materially affect our business, result in unintentional disclosure or misuse of confidential or proprietary information, damage our reputation, increase our costs and adversely impact our earnings.

Information security, including cybersecurity, is a high priority for us. Recent highly publicized material events have highlighted the importance of cybersecurity, including cyberattacks against other financial institutions, governmental agencies, and other organizations that resulted in the compromise of personal and/or confidential information, the theft or destruction of corporate information, and demands for ransom payments to release corporate information encrypted by “ransomware.” A successful cyberattack could materially and adversely affect the Bank’s reputation and/or impair its ability to provide services to its clients. As risks associated with cybersecurity threats have and continue to evolve and become more sophisticated, including as a result of artificial intelligence, we have expended, and may in the future expend, significant resources to implement technologies and various response and recovery plans and procedures as part of our information security program. Additionally, we face the risk of operational disruption, failure, termination or capacity constraints of any of the third parties that facilitate our business activities, including exchanges, clearing agents, clearing houses or other financial intermediaries. Such parties could also be the source of an attack on, or breach of, our operational systems. Any material failures, interruptions or security breaches in our information systems could damage our reputation, result in a loss of client business, result in a violation of privacy or other laws, or expose us to civil litigation, regulatory fines or losses not covered by insurance.

We rely on third-party vendors to provide key components of our business infrastructure.

We rely heavily on third-party service providers for much of our communications, information, operating and financial control systems technology, including relationship management, mobile banking, general ledger, investment, deposit, loan servicing and loan origination systems. While we have selected these third-party vendors carefully and perform ongoing monitoring, we do not control their actions. Any problems caused by these third parties, including as a result of inadequate or interrupted service, could materially affect our ability to successfully deliver products and services to our clients and otherwise conduct our business. Financial or operational difficulties of a third-party vendor could also hurt our operations if those difficulties interfere with the vendor’s ability to serve us, and replacing these third-party vendors could result in significant delay and expense. Accordingly, use of such third parties creates an unavoidable inherent risk to our business operations as well as reputational risk.

Our core operating system conversion may result in business interruptions or other adverse developments.

On October 11, 2024, we replaced our core operating systems, including those for loans, deposits, financials and other ancillary systems (collectively referred to as “core system”). We use the core system to track client relationships and accounts and report financial information. The core system is integrated with various other applications that are used to service client requests by Bank personnel or directly by clients (such as online and mobile banking). Changing the core system subjects us to operational risks, including disruptions to technology systems, which may adversely impact our clients. We have documented plans, policies and procedures designed to prevent or limit the risks of a failure during and after the conversion of our core system. However, there can be no assurance that any such adverse developments will not occur or, if they do occur, that they will be timely and adequately remediated. The ultimate impact of any adverse development could damage our reputation, result in a loss of client business, subject us to regulatory scrutiny, or expose it to civil litigation and possibly financial liability, any of which could have a material effect on our business, financial condition, and results of operations.

Risks Relating to Our Common Stock and Depositary Shares

The price of our common stock and depositary shares may be volatile or may decline.

The trading price of our common stock and depositary shares may fluctuate widely as a result of a number of factors, many of which are outside our control. In addition, the stock market is subject to fluctuations in the share prices and trading volumes that affect the market prices of the shares of many companies. These broad market fluctuations could make it more difficult for you to resell your common stock or depositary shares when you want and at prices you find attractive.

Our stock price and the price of our depositary shares can fluctuate significantly in response to a variety of factors including, among other things:

- actual or anticipated quarterly fluctuations in our operating results and financial condition;
- changes in revenue or earnings estimates or publication of research reports and recommendations by financial analysts;
- reputation;
- failure to meet analysts' revenue or earnings estimates;
- speculation in the press or investment community;
- strategic actions by us or our competitors, such as acquisitions or restructurings;
- actions by institutional shareholders;
- fluctuations in the stock prices and operating results of our competitors;
- general market conditions and, in particular, developments related to market conditions for the financial services industry;
- proposed or adopted regulatory changes or developments;
- anticipated or pending investigations, proceedings or litigation that involve or affect us; and/or
- domestic and international economic factors unrelated to our performance.

The stock market and, in particular, the market for financial institution stocks, has historically experienced significant volatility. As a result, the market price of our common stock and depositary shares may be volatile. In addition, the trading volume in our common stock and depositary shares may fluctuate more than usual and cause significant price variations to occur. The trading price of the shares of our common stock and our depositary shares and the value of our other securities will depend on many factors, which may change from time to time, including, without limitation, our financial condition, performance, creditworthiness and prospects, future sales of our equity or equity related securities, and other factors identified in this annual report and our other reports. In some cases, the markets have produced downward pressure on stock prices and credit availability for certain issuers without regard to those issuers' underlying financial strength or operating results. A significant decline in our stock or depositary share prices could result in substantial losses for individual shareholders and could lead to costly and disruptive securities litigation.

The trading volume in our common stock and depositary shares is less than that of other larger financial institutions.

Although our common stock and depositary shares are listed for trading on the Nasdaq Global Select Market, trading volume may be less than that of other, larger financial services companies. A public trading market having the desired characteristics of depth, liquidity and orderliness depends on the presence in the marketplace of willing buyers and sellers of our common stock or depositary shares at any given time, a factor over which we have no control. During any period of lower trading volume of our common stock or depositary shares, significant sales of shares of our common stock or depositary shares or the expectation of these sales could cause our common stock or depositary shares price to fall.

An investment in our common stock or depositary shares is not insured and you could lose the value of your entire investment.

An investment in our common stock or depositary shares is not a savings account, deposit or other obligation of our bank subsidiary, any non-bank subsidiary or any other bank, and such investment is not insured or guaranteed by the FDIC or any other governmental agency. As a result, if you acquire our common stock or depositary shares, you may lose some or all of your investment.

Our ability to pay dividends is limited by various statutes and regulations and depends primarily on the Bank's ability to distribute funds to us and is also limited by various statutes and regulations.

We depend on payments from the Bank, including dividends, management fees and payments under tax sharing agreements, for substantially all of our liquidity requirements. Federal and state regulations limit the amount of dividends and the amount of payments the Bank may make to us under tax sharing agreements. In certain circumstances, the Missouri Division of Finance, FDIC, or Federal Reserve Board could restrict or prohibit the Bank from distributing dividends or making other payments to us. In the event the Bank was restricted from paying

dividends to us or making payments under the tax sharing agreement, we may not be able to service our debt, pay our other obligations or pay dividends on our common stock or preferred stock. If we are unable or determine not to pay dividends on our outstanding equity securities, the market price of such securities could be materially adversely affected.

There can be no assurance of any future dividends on our common stock or our depositary shares.

Holders of our common stock and depositary shares are entitled to receive dividends only when, as and if declared by the Board of Directors. Although we have historically paid cash dividends, we are not required to do so.

Our outstanding preferred stock and debt securities, including debt securities related to our trust preferred securities, restrict our ability to pay dividends on our capital stock.

We have outstanding preferred stock and subordinated debentures issued to statutory trust subsidiaries, which have issued and sold preferred securities in the Trusts to investors. These instruments prohibit the payment of dividends on our common stock in certain situations. See “Item 1. Business – Supervision and Regulation - Financial Holding Company - Dividend Restrictions and Share Repurchases” for additional information.

Moreover, any other financing agreements that we enter into in the future may limit our ability to pay cash dividends on our capital stock, including the common stock. In the event that our existing or future financing agreements restrict our ability to pay dividends in cash on the common stock, we may be unable to pay dividends in cash on the common stock unless we can refinance amounts outstanding under those agreements. In addition, if we are unable or determine not to pay interest on our preferred stock or subordinated debentures, the market price of our common stock could be materially or adversely affected.

Anti-takeover provisions could negatively impact our shareholders.

Provisions of Delaware law and of our certificate of incorporation, as amended, and bylaws, as well as various provisions of federal and Missouri state law applicable to bank and bank holding companies, could make it more difficult for a third party to acquire control of us or have the effect of discouraging a third party from attempting to acquire control of us. We are subject to Section 203 of the Delaware General Corporation Law, which would make it more difficult for another party to acquire us without the approval of our Board of Directors. Additionally, our certificate of incorporation, as amended, authorizes our Board of Directors to issue preferred stock which could be issued as a defensive measure in response to a takeover proposal. In the event of a proposed merger, tender offer or other attempt to gain control of the Company, our Board of Directors would have the ability to readily issue available shares of preferred stock as a method of discouraging, delaying or preventing a change in control of the Company. Such issuance could occur regardless of whether our shareholders favorably view the merger, tender offer or other attempt to gain control of the Company. These and other provisions could make it more difficult for a third party to acquire us even if an acquisition might be in the best interests of our shareholders. Although we have no present intention to issue any additional shares of our authorized preferred stock, there can be no assurance that the Company will not do so in the future.

General Risk Factors

Climate change may materially adversely affect our business and results of operations.

Severe weather events may cause operational disruptions and damage to both our properties and properties securing our loans. Losses resulting from these disasters and severe weather events may make it more difficult for borrowers to timely repay their loans. If these events occur, we may experience a decrease in the value of our loan portfolio and our revenue, and may incur additional operational expenses, each of which could have a material adverse effect on our financial condition and results of operations.

The risks associated with climate change, and the legislative and regulatory responses, are evolving, making them difficult to assess due to limited data and other uncertainties. We could experience increased expenses resulting from strategic planning, litigation, and technology and market changes, and reputational harm as a result of public sentiment, regulatory scrutiny, and reduced investor and stakeholder confidence due to our response to climate change and our climate change strategy, which, in turn, could have a material negative impact on our business, results of operations, and financial condition.

ITEM 1B: UNRESOLVED STAFF COMMENTS

None.

ITEM 1C: CYBERSECURITY

Governance

Our Information Security (“IS”) Program consists of policies, procedures and guidelines to ensure the security, availability and confidentiality of client information. The IS Program is led by our Chief Information Security Officer (“CISO”) under the direction of the Chief Administrative Officer and is subject to additional management oversight by our Operations Technology Committee. The CISO has over 20 years of experience in cybersecurity and is a licensed attorney in both Missouri and Illinois. He currently holds multiple professional security certifications that include ISC2 Certified Information System Security Professional and Certified Cloud Security Professional, ISACA Certified Information Security Manager and EC-Council Certified Ethical Hacker. The Chief Administrative Officer is a licensed CPA in the state of Missouri. Prior to his appointment as Chief Administrative Officer, he served at Enterprise in senior finance roles within the Company, including Senior Vice President and Controller, and Chief Financial Officer of Enterprise Bank & Trust. The Operations Technology Committee is a management committee with overall responsibility for monitoring the systems, policies and procedures for our loan, deposit and wealth management business operations. This includes the framework used to identify and prevent cyberattacks or breaches. The Operations Technology Committee chair reports committee activities into the Risk Committee of the Board. Additionally, the CISO is a member of this committee, as well as the Risk Oversight and Sustainability Committees, and advises these committees on risks and opportunities related to information security, including data privacy.

The Risk Committee of the Board oversees the IS Program in the following ways: (a) monitors and oversees the Company’s business and information technology operations necessary for its business plan, including projected growth, technology capacity, planning, operational execution, product development and management capacity, (b) reviews the Company’s framework to prevent, detect, and respond to cyberattacks or breaches, as well as identifying areas of concern regarding possible vulnerabilities and best practices to secure points of vulnerability, and reviews policies pertaining to information security and cyber threats, taking into account the potential for external threats, internal threats, and threats arising from transactions with trusted third parties and vendors, and (c) reviews the Company’s incident response, business continuity and disaster recovery planning and preparedness including processes, policies and procedures that are related to preparing for recovery or continuation of technology infrastructure which are vital to the Company. As part of the Board’s oversight, the Board receives quarterly IS reports and updates from the Chief Information Officer (“CIO”) and CISO. At least annually, our Board also receives IS reports from the CISO which summarize new and emerging cybersecurity trends, trends in type, frequency and origination of attacks, and the effectiveness of our IS Program in mitigating cybersecurity threats. In the event of an information security incident, our Incident Response Plan clarifies the steps for escalation according to the severity of the attack.

The IS team is staffed primarily with internal associates and we utilize third party service providers for extended coverage. We hire IS team members that have industry relevant information security or technology certifications and knowledge to implement and oversee the procedures and processes of our IS Program and to adequately manage and enforce our IS policies, procedures and guidelines. Further, management involved in the cybersecurity process possess the necessary skills and expertise to adequately manage and enforce our IS policies, procedures and guidelines.

While all vendors are subject to our vendor management due diligence process, those with access to our data and data centers are subject to more rigorous initial and more frequent ongoing due diligence. This includes reviews of Service Organization Control 2 reports, information security policies, vulnerability and penetration tests, human resource policies such as background checks and training, and business continuity plans.

We may face cybersecurity risks in connection with our normal business that could have a material adverse effect on our business strategy, results of operations, financial condition, or reputation. Although such risks have not materially affected us, we have experienced, and may continue to experience, cyber incidents during our normal

course of business. For further discussion about these risks, see “Item 1A. Risk Factors - Technology and Cybersecurity Risks.”

Risk Management and Strategy

As part of the ongoing maintenance and development of our IS Program, we assess the various risks associated with the unauthorized access or loss of client information and the quality of security controls as prescribed by the Federal Financial Institutions Examinations Council and the National Institute of Standards and Technology Cybersecurity Framework. Our IS risk assessments are prepared in conjunction with our ERM framework, and the results are used to develop strategies to minimize risk to information assets.

Our systems are monitored 24/7 for cybersecurity threats, and we utilize a variety of tools to reduce the risk of data breaches. We maintain an Incident Response Plan which outlines the steps to be taken in the event of an information security incident, which could include a potential or actual data breach. The plan identifies a designated team, including associates and third-party experts responsible for the response, and summarizes the steps, including escalation protocol, for determining whether a breach has occurred and the nature and scope of the breach (if applicable). The plan also summarizes protocol for notifying impacted persons, which may include clients, as well as other applicable agencies or persons, including law enforcement and regulatory authorities.

The Incident Response Plan is led by our CISO, who is also a member of the Disclosure Committee. The Disclosure Committee is a cross-functional management group that is tasked with ensuring that external disclosures subject to SEC rules and regulations are accurate, complete, and timely. Members of the Disclosure Committee include leadership from accounting, credit, information security, information technology, legal, and operations. In conjunction with the working process of the Incident Response Plan, members of the Disclosure Committee evaluate cybersecurity incidents to determine whether disclosure is required.

At least annually, we conduct a third-party information security penetration audit focusing on internal and external network security protocols, as well as internally managed ad hoc testing as needed. Simulations and tabletop testing of our business continuity and Incident Response Plans are performed on a routine basis to test and assist with our associates’ familiarity and preparedness for a security event. Any gaps or improvement areas identified by routine testing are addressed in a timely manner to help improve future security testing.

The processes and controls related to data security are regularly tested by the IS department and Internal Audit. Additional internal security assessments may be performed at the request of the CISO, CIO, the Director of Internal Audit, Management or our Board. Audit and assessment results are presented to the Board, as well as the following committees: management’s Operations Technology Committee and the Audit and Risk Committees of the Board.

At least annually, the IS Program, including its effectiveness, is reviewed by the Board or a committee thereof. Annually, all associates participate in mandatory training on data privacy provisions and policies, including information security and its importance with respect to client and associate privacy.

All associates (including both full-time and part-time associates) are required to participate in monthly firmwide phishing tests.

ITEM 2: PROPERTIES

Our executive offices are located at 150 North Meramec Avenue, Clayton, Missouri, 63105. As of December 31, 2024, we utilized banking locations and administrative offices throughout our market areas of Arizona, California, Florida, Kansas, Missouri, Nevada, and New Mexico. Additionally, the Company has a limited network of loan production offices and deposit production offices in various other states. We own or lease our facilities and believe all of our properties are in good condition to meet our business needs.

ITEM 3: LEGAL PROCEEDINGS

The Company is, from time to time, a party to various legal proceedings arising out of its businesses. Management believes there are no such legal proceedings pending or threatened against the Company in the ordinary course of

business, directly, indirectly, or in the aggregate that, if determined adversely, would have a material adverse effect on the business, consolidated financial condition, results of operations or cash flows of the Company.

For more information on our legal proceedings, see “Item 8. Note 13 – Litigation and Other Contingencies” in this Annual Report on Form 10-K.

ITEM 4: MINE SAFETY DISCLOSURES

Not applicable.

PART II

ITEM 5: MARKET FOR REGISTRANT’S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Market for Our Common Stock

The Company’s common stock trades on the Nasdaq Global Select Market under the symbol “EFSC.” As of February 26, 2025, the Company had 1,523 registered shareholders of common stock. The number of holders of record does not represent the actual number of beneficial owners of our common stock because securities dealers and others frequently hold shares in “street name” for the benefit of individual owners who have the right to vote shares.

Dividends

The Company paid quarterly cash dividends on common shares in each of 2024, 2023 and 2022 and anticipates continuing to pay comparable dividends. Total dividends paid per common share were \$1.06 in 2024, \$1.00 in 2023 and \$0.90 in 2022. However, we have no obligation to pay dividends and we may change our dividend policy at any time without notice to our shareholders.

Our ability to pay dividends is substantially dependent upon the ability of our subsidiaries to pay cash dividends to us. Information on regulatory restrictions on our ability to pay dividends is set forth in “Part I, Item 1. Business - Supervision and Regulation - Financial Holding Company - Dividend Restrictions and Share Repurchases.” The amount of dividends, if any, that may be declared by the Company also depends on many other factors, including future earnings, bank regulatory capital requirements and business conditions as they affect the Company and its subsidiaries. As a result, no assurance can be given that dividends will be paid in the future with respect to our common stock.

Recent Sales of Unregistered Securities and Use of Proceeds

None.

Issuer Purchases of Equity Securities

Period	Total number of shares purchased	Weighted-average price paid per share	Total number of shares purchased as part of publicly announced plans or programs (a)	Maximum number of shares that may yet be purchased under the plans or programs (a)
October 1, 2024 through October 31, 2024	77,256	\$ 50.59	77,256	1,502,495
November 1, 2024 through November 30, 2024	32,000	52.64	32,000	1,470,495
December 1, 2024 through December 31, 2024	97,273	57.17	97,273	1,373,222
Total	<u>206,529</u>	<u>\$ 54.01</u>	<u>206,529</u>	

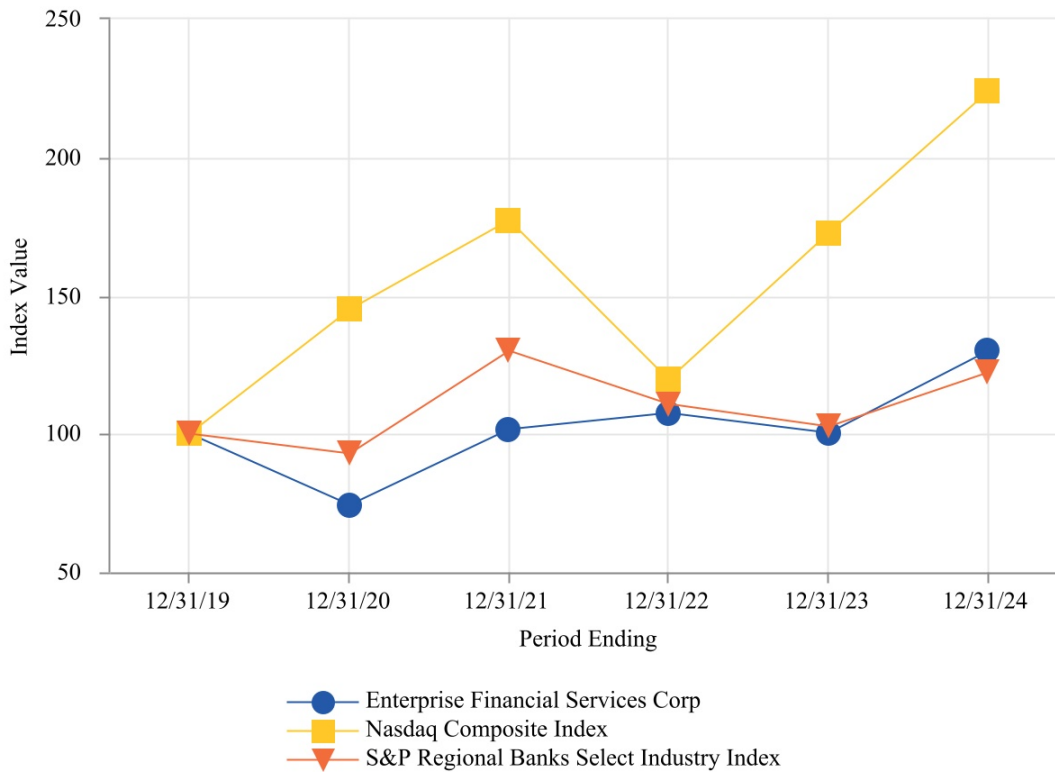
(a) In May 2022, the Company’s board of directors authorized the repurchase of up to two million shares of the Company’s common stock. The repurchases may be made from time to time in the open market or through privately negotiated transactions.

Stock Performance Graph

The following graph compares the cumulative total shareholder return on the Company's common stock from December 31, 2019 through December 31, 2024. The graph compares the Company's common stock with the Nasdaq Composite Index (U.S. companies) and the S&P Regional Banks Select Industry Index.

The graph assumes an investment of \$100.00 in the Company's common stock and each index at the respective closing price on December 31, 2019 and reinvestment of all quarterly dividends. The investment is measured as of each subsequent fiscal year end. There is no assurance the Company's common stock performance will continue in the future with the same or similar results as shown in the graph.

Total Return Performance



Index	Period Ending December 31,						
	2019	2020	2021	2022	2023	2024	
Enterprise Financial Services Corp	\$ 100.00	\$ 74.17	\$ 101.53	\$ 107.65	\$ 100.47	\$ 129.91	
Nasdaq Composite Index	\$ 100.00	\$ 144.92	\$ 177.06	\$ 119.45	\$ 172.77	\$ 223.87	
S&P Regional Banks Select Industry Index	\$ 100.00	\$ 92.90	\$ 129.98	\$ 110.80	\$ 102.56	\$ 122.17	

*Source: S&P Global Market Intelligence. Used with permission. All rights reserved.

ITEM 6: [RESERVED]

ITEM 7: MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Introduction

The objective of this section is to provide an overview of the results of operations and financial condition of the Company by focusing on changes in certain key measures from year to year. It should be read in conjunction with the Consolidated Financial Statements and related Notes contained in "Item 8. Financial Statements and Supplementary Data," and other financial data presented elsewhere in this report, particularly the information regarding the Company's business operations described in Item 1. A detailed discussion comparing 2023 and 2022 results is incorporated herein by reference to Item 7 of the Company's 2023 Annual Report on Form 10-K filed on February 26, 2024.

Executive Summary

Our Company offers a broad range of business and personal banking services including wealth management. Lending services include commercial and industrial, commercial real estate, real estate construction and development, residential real estate, specialty, and other loans. A wide variety of deposit products and a complete suite of treasury management and international trade services complement our lending capabilities. The Company's results of operations are also affected by prevailing economic conditions, competition, government policies and other actions of regulatory agencies.

The Company's financial condition, operating results and liquidity in 2024 continued to be impacted by monetary policy actions. The Federal Reserve decreased the target federal funds rate 100 basis points in the fourth quarter 2024, following a 100 basis point increase in 2023. The Federal Reserve has begun to loosen its monetary policy, but has indicated it will continue to reduce its balance sheet namely through a reduction in bond holdings. These actions represent the Federal Reserve's response to an environment of high inflation and elevated interest rates following a period of highly expansionary fiscal support from the federal government during the COVID-19 pandemic in 2020-2021.

Financial Performance Highlights

Below are highlights of our financial performance for the years ended December 31, 2024, 2023 and 2022.

(\$ in thousands, except per share data)	At or for the year ended December 31,		
	2024	2023	2022
EARNINGS			
Total interest income	\$ 851,051	\$ 764,919	\$ 515,082
Total interest expense	282,955	202,327	41,179
Net interest income	568,096	562,592	473,903
Provision (benefit) for credit losses	21,508	36,605	(611)
Net interest income after provision (benefit) for credit losses	546,588	525,987	474,514
Total noninterest income	69,703	68,725	59,162
Total noninterest expense	385,047	348,186	274,216
Income before income tax expense	231,244	246,526	259,460
Income tax expense	45,978	52,467	56,417
Net income	\$ 185,266	\$ 194,059	\$ 203,043
Preferred dividends	3,750	3,750	4,041
Net income available to common shareholders	\$ 181,516	\$ 190,309	\$ 199,002
Basic earnings per share	\$ 4.86	\$ 5.09	\$ 5.32
Diluted earnings per share	\$ 4.83	\$ 5.07	\$ 5.31
Return on average assets	1.25 %	1.41 %	1.52 %
Adjusted return on average assets ¹	1.26 %	1.41 %	1.52 %
Return on average common equity	10.60 %	12.27 %	13.95 %
Adjusted return on average common equity ¹	10.71 %	12.35 %	13.95 %
Return on average tangible common equity ¹	13.58 %	16.25 %	19.10 %
Adjusted return on average tangible common equity ¹	13.71 %	16.35 %	19.10 %
Net interest margin (fully tax equivalent)	4.16 %	4.43 %	3.89 %
Efficiency ratio	60.37 %	55.15 %	51.44 %
Core efficiency ratio ¹	58.42 %	53.42 %	49.77 %
Common dividend payout ratio ²	21.95 %	19.72 %	16.95 %
Book value per common share	\$ 47.37	\$ 43.94	\$ 38.93
Tangible book value per common share ¹	\$ 37.27	\$ 33.85	\$ 28.67
Average common equity to average assets	11.54 %	11.24 %	10.71 %
Tangible common equity to tangible assets ¹	9.05 %	8.96 %	8.43 %
ASSET QUALITY			
Net charge-offs	\$ 17,450	\$ 38,044	\$ 3,899
Nonperforming loans	42,687	43,728	9,981
Nonaccrual loans	42,667	43,181	9,766
Classified assets	193,838	185,389	99,122
Total assets	15,596,431	14,518,590	13,054,172
Total loans	11,220,355	10,884,118	9,737,138
Classified assets to total assets	1.24 %	1.28 %	0.76 %
Nonperforming loans to total loans	0.38 %	0.40 %	0.10 %
Nonperforming assets to total assets	0.30 %	0.34 %	0.08 %
ACL on loans to total loans	1.23 %	1.24 %	1.41 %
Net charge-offs to average loans	0.16 %	0.37 %	0.04 %

¹Non-GAAP measures. A reconciliation has been included in this MD&A section under the caption "Use of Non-GAAP Financial Measures."

²Common dividends per share divided by diluted earnings per share.

The Company noted the following trends during 2024:

- The Company reported net income of \$185.3 million, or \$4.83 per diluted share for 2024, compared to \$194.1 million, or \$5.07 per diluted share for 2023. PPNR¹ for 2024 was \$255.2 million, compared to \$284.8 million in 2023. PPNR ROAA¹ for 2024 and 2023 was 1.72% and 2.06%, respectively. The decrease in PPNR¹ and PPNR ROAA¹ was primarily due to increases in employee compensation and benefits, deposit costs, and expenses incurred in connection with the core system conversion, partially offset by an increase in operating revenue. Offsetting the decrease in PPNR¹ and PPNR ROAA¹ was a \$15.1 million decrease in the provision for credit losses in 2024 compared to 2023, due to an improvement in overall asset quality.
- NIM decreased to 4.16% in 2024, from 4.43% in 2023, primarily due to the impact of higher interest expense on the deposit portfolio from an increase in deposit rates and average balances. The total cost of deposits was 2.12% in 2024 compared to 1.58% in 2023. Offsetting the decline in NIM was a \$995.0 million increase in average interest earning assets, which resulted in total net interest income of \$568.1 million, a \$5.5 million increase over the prior year.
- Noninterest income was \$69.7 million, an increase of \$1.0 million from \$68.7 million in 2023. Noninterest expense was \$385.0 million in 2024, an 11% increase from \$348.2 million in 2023. The increase in noninterest expense was primarily from higher customer deposit servicing costs due to higher average balances and an increase in earnings credit rates, an increase in compensation due to the recruitment of new relationship bankers and annual merit increases, and expenses related to the core system conversion. The core efficiency ratio¹ was 58.4% in 2024, compared to 53.4% in 2023.
- The Company's effective tax rate was 19.9% in 2024 compared to 21.3% in 2023.

2024 Financial Highlights

During 2024, we announced the following significant transactions:

- The Company had a return on average assets of 1.25%. This drove a 10.1% increase in tangible book value per share in 2024.
- Dividends paid in 2024 of \$1.06 per share increased \$0.06 per share, or 6%, compared to \$1.00 per share in 2023.
- The Company repurchased 626,778 of its common shares at a weighted-average share price of \$46.95.
- In the fourth quarter 2024, the Company successfully completed the conversion of its legacy core system into a new core banking platform.

2023 Financial Highlights

During 2023, we announced the following significant transactions:

- Dividends paid in 2023 of \$1.00 per share increased \$0.10 per share, or 11%, compared to \$0.90 per share in 2022.
- The process of converting to a leading core operating system was initiated.

¹ PPNR, PPNR ROAA, and the core efficiency ratio are non-GAAP measures. A reconciliation has been included in this MD&A section under the caption "Use of Non-GAAP Financial Measures."

RESULTS OF OPERATIONS

Net Interest Income

Average Balance Sheet

The following table presents, for the periods indicated, certain information related to our average interest-earning assets and interest-bearing liabilities, as well as, the corresponding interest rates earned and paid, all on a tax equivalent basis. Average balances are presented on a daily average basis.

(\$ in thousands)	Year ended December 31,								
	2024			2023			2022		
	Average Balance	Interest Income/Expense	Average Yield/Rate	Average Balance	Interest Income/Expense	Average Yield/Rate	Average Balance	Interest Income/Expense	Average Yield/Rate
Assets									
Interest-earning assets:									
Loans ^{1,2}	\$ 10,990,774	\$ 755,448	6.87 %	\$ 10,324,951	\$ 688,439	6.67 %	\$ 9,193,682	\$ 456,703	4.97 %
Taxable securities	1,512,132	53,167	3.52	1,320,664	40,920	3.10	1,228,514	29,638	2.41
Non-taxable securities ²	1,000,558	31,963	3.19	970,888	30,209	3.11	872,173	25,184	2.89
Total securities	2,512,690	85,130	3.39	2,291,552	71,129	3.10	2,100,687	54,822	2.61
Interest-earning deposits	368,221	18,918	5.14	260,214	13,430	5.16	1,074,165	10,599	0.99
Total interest-earning assets	13,871,685	859,496	6.20	12,876,717	772,998	6.00	12,368,534	522,124	4.22
Noninterest-earning assets	970,005			928,519			951,090		
Total assets	\$ 14,841,690			\$ 13,805,236			\$ 13,319,624		
Liabilities and Shareholders' Equity									
Interest-bearing liabilities:									
Interest-bearing demand accounts	\$ 3,033,616	\$ 76,932	2.54 %	\$ 2,559,238	\$ 46,976	1.84 %	\$ 2,318,363	\$ 7,038	0.30 %
Money market accounts	3,494,497	127,651	3.65	3,043,794	92,976	3.05	2,781,579	19,306	0.69
Savings accounts	567,147	1,261	0.22	668,368	975	0.15	819,043	305	0.04
Certificates of deposit	1,371,009	58,764	4.29	1,198,551	42,796	3.57	569,272	3,509	0.62
Total interest-bearing deposits	8,466,269	264,608	3.13	7,469,951	183,723	2.46	6,488,257	30,158	0.46
Subordinated debentures and notes	156,260	10,497	6.72	155,702	9,781	6.28	155,160	9,166	5.91
FHLB advances	30,363	1,691	5.57	54,615	2,752	5.04	33,467	599	1.79
Securities sold under agreements to repurchase	164,959	5,667	3.44	168,745	3,647	2.16	211,039	506	0.24
Other borrowings	37,833	492	1.30	71,738	2,424	3.38	22,812	750	3.29
Total interest-bearing liabilities	8,855,684	282,955	3.20	7,920,751	202,327	2.55	6,910,735	41,179	0.60
Noninterest-bearing liabilities:									
Demand deposits	4,042,368			4,131,163			4,805,549		
Other liabilities	159,463			130,201			104,581		
Total liabilities	13,057,515			12,182,115			11,820,865		
Shareholders' equity	1,784,175			1,623,121			1,498,759		
Total liabilities & shareholders' equity	\$ 14,841,690			\$ 13,805,236			\$ 13,319,624		
Net interest income		\$ 576,541			\$ 570,671			\$ 480,945	
Net interest spread			3.00 %			3.45 %			3.62 %
Net interest margin (tax equivalent)			4.16 %			4.43 %			3.89 %

¹Average balances include non-acrual loans. Interest income includes net loan fees of \$9.6 million, \$13.8 million, and \$16.7 million for the years ended December 31, 2024, 2023, and 2022 respectively. Loan fees in 2022 included Paycheck Protection Program fees of \$4.1 million.

²Non-taxable income is presented on a fully tax-equivalent basis using a tax rate of approximately 25%. The tax-equivalent adjustments were \$8.4 million, \$8.1 million, and \$7.0 million for the years ended December 31, 2024, 2023, and 2022, respectively.

Rate/Volume

The following table sets forth, on a tax-equivalent basis for the periods indicated, a summary of the changes in interest income and interest expense resulting from changes in yield/rates and volume.

(\$ in thousands)	2024 compared to 2023			2023 compared to 2022		
	Increase (decrease) due to			Increase (decrease) due to		
	Volume ¹	Rate ²	Net	Volume ¹	Rate ²	Net
Interest earned on:						
Loans	\$ 45,473	\$ 21,536	\$ 67,009	\$ 61,460	\$ 170,276	\$ 231,736
Taxable securities	6,347	5,900	12,247	2,355	8,927	11,282
Non-taxable securities ³	936	818	1,754	2,981	2,045	5,026
Interest-earning deposits	5,549	(61)	5,488	(13,192)	16,023	2,831
Total interest-earning assets	58,305	28,193	86,498	53,604	197,271	250,875
Interest paid on:						
Interest-bearing demand accounts	\$ 9,794	\$ 20,162	\$ 29,956	\$ 805	\$ 39,133	\$ 39,938
Money market accounts	14,928	19,747	34,675	1,987	71,683	73,670
Savings	(165)	451	286	(66)	736	670
Certificates of deposit	6,674	9,294	15,968	7,363	31,924	39,287
Subordinated debentures and notes	35	681	716	32	583	615
FHLB advances	(1,326)	265	(1,061)	555	1,599	2,154
Securities sold under agreements to repurchase	(84)	2,104	2,020	(126)	3,268	3,142
Other borrowed funds	(839)	(1,093)	(1,932)	1,729	(56)	1,673
Total interest-bearing liabilities	29,017	51,611	80,628	12,279	148,870	161,149
Net interest income	\$ 29,288	\$ (23,418)	\$ 5,870	\$ 41,325	\$ 48,401	\$ 89,726

¹Change in volume multiplied by yield/rate of prior period.

²Change in yield/rate multiplied by volume of prior period.

³Nontaxable income is presented on a fully tax equivalent basis using a tax rate of approximately 25%.

NOTE: The change in interest due to both rate and volume has been allocated to rate and volume changes in proportion to the relationship of the absolute dollar amounts of the change in each.

Net interest income (on a tax equivalent basis) was \$576.5 million for 2024, compared to \$570.7 million for 2023, an increase of \$5.9 million. The increase in net interest income in 2024 was primarily due to a higher average yield on interest earning assets and organic loan growth, which was partially offset by an increase in the average cost paid on interest bearing liabilities.

Total tax equivalent interest income increased \$86.5 million in 2024 primarily due to a \$67.0 million increase in loan interest income. The increase was primarily due to an increase in average loan balances of \$665.8 million during the year. In addition, the loan yield increased 20 basis points from 6.67% in 2023 to 6.87% in 2024. Tax equivalent interest income on securities (taxable and non-taxable) in 2024 increased \$14.0 million from 2023, primarily due to increases of \$7.3 million in interest income on average balances and \$6.7 million in yield. Average securities represented 18% of earnings assets in both 2024 and 2023.

Overall, average interest-earning assets increased \$995.0 million, or 8%, to \$13.9 billion for the year ended December 31, 2024, primarily due to success in growing the deposit portfolio. The loan portfolio expanded and excess liquidity was deployed into the investment portfolio and other interest-earning assets. Volume growth of the balance sheet drove an increase in interest income on earning assets of \$58.3 million, while higher loan and securities yields drove interest income on interest-earning assets up by \$28.2 million in 2024 compared to 2023.

Total interest expense increased \$80.6 million in 2024 primarily due to increased deposit interest expense. The increase in deposit interest expense reflects higher rates paid on deposits, as well as successful marketing efforts that

increased average deposits. Remixing of the deposit portfolio from noninterest-bearing and lower cost accounts into higher cost accounts contributed to the increase in deposit interest expense in 2024. Total average interest-bearing deposits increased to \$8.5 billion, an increase of \$996.3 million, or 13%, in 2024 over the average for 2023. Average noninterest-bearing deposits declined \$88.8 million, or 2%, in 2024 compared to the average for 2023. Average noninterest-bearing deposits represented 31% of total average deposits in 2024, compared to 36% in 2023. Overall, average interest-bearing liabilities increased \$934.9 million, or 12%, for the year ended December 31, 2024. The shift in volume from noninterest-bearing deposit accounts into higher cost deposit accounts increased interest expense in 2024 by \$29.0 million, while the increase in the average cost of interest-bearing liabilities increased interest expense \$51.6 million in 2024.

The tax-equivalent net interest margin was 4.16% for 2024, compared to 4.43% for 2023. The primary driver of the decrease in net interest margin from 2023 to 2024 was higher interest expense on the deposit portfolio. In 2023, the Federal Reserve increased interest rates three times for a total of 100 basis points. In the fourth quarter 2024, the Federal Reserve lowered the federal funds target rate by 100 basis points. As of December 31, 2024, variable-rate loans comprised approximately 60% of total loans. The earning-asset yield increased 20 basis points to 6.20% in 2024, compared to 6.00% in 2023. Comparatively, the cost of interest-bearing liabilities increased 65 basis points to 3.20%, from 2.55% in 2023.

Noninterest Income

The following table presents a comparative summary of the major components of noninterest income for each of the years in the three-year period ended December 31, 2024:

(\$ in thousands)	Year ended December 31,			Change from	
	2024	2023	2022	2024 vs. 2023	2023 vs. 2022
Service charges on deposit accounts	\$ 18,344	\$ 16,559	\$ 18,326	\$ 1,785	\$ (1,767)
Wealth management revenue	10,452	10,030	10,010	422	20
Card services revenue	9,966	10,028	11,551	(62)	(1,523)
Tax credit income	8,954	9,196	2,558	(242)	6,638
Other income	21,987	22,912	16,717	(925)	6,195
Total noninterest income	\$ 69,703	\$ 68,725	\$ 59,162	\$ 978	\$ 9,563

Noninterest income increased \$1.0 million, or 1%, in 2024 compared to 2023. This increase was primarily due to a \$1.8 million increase in service charges on deposit accounts, partially offset by a \$0.9 million decrease in other income. Other income decreased primarily due to lower private equity and community development income (\$3.1 million) and gains on the sale of SBA loans (\$0.6 million), offset by an increase in gains on sale of other real estate owned (\$2.9 million). Private equity and community development income are not consistent sources of income and fluctuate based on distributions and earnings from the underlying funds. In 2024, the Company sold the guaranteed portion of SBA 7(a) loans of \$23.1 million for a gain of \$1.4 million, compared to \$42.1 million and \$2.0 million, respectively, in 2023.

Noninterest Expense

The following table presents a comparative summary of the components of noninterest expense:

(\$ in thousands)	Year ended December 31,			Change from	
	2024	2023	2022	2024 vs. 2023	2023 vs. 2022
Employee compensation and benefits	\$ 182,713	\$ 164,566	\$ 147,029	\$ 18,147	\$ 17,537
Deposit costs	88,645	72,293	31,082	16,352	41,211
Occupancy	17,231	16,526	17,640	705	(1,114)
Data processing	19,671	15,196	13,513	4,475	1,683
Professional fees	6,257	5,719	7,079	538	(1,360)
Other expenses	70,530	73,886	57,873	(3,356)	16,013
Total noninterest expense	\$ 385,047	\$ 348,186	\$ 274,216	\$ 36,861	\$ 73,970

Efficiency ratio	60.37 %	55.15 %	51.44 %	5.22 %	3.71 %
Core efficiency ratio ¹	58.42 %	53.42 %	49.77 %	5.00 %	3.65 %

¹ A non-GAAP measure. A reconciliation has been included in this MD&A section under the caption "Use of Non-GAAP Financial Measures."

Noninterest expense increased \$36.9 million, or 11%, in 2024 compared to 2023. The increase was attributed primarily to an increase in compensation and benefits due to annual merit increases and the recruitment of new relationship bankers, a \$16.4 million increase in deposit costs, and a \$4.5 million increase in data processing primarily related to the core system conversion. The total cost of the core conversion in noninterest expense was \$4.9 million in 2024. For certain deposit accounts in the Company's deposit verticals, clients receive an earnings credit on average collected balances that may be used to offset expenses associated with the client's activities for managing the accounts. These costs are reflected in noninterest expense as Deposit costs. The increase in deposit costs in 2024 is due to organic growth in the deposit verticals and an increase in market interest rates that increased the earnings credit rate and related expenses for those accounts. Average balances in the deposit verticals were approximately \$3.1 billion and \$2.6 billion, resulting in an average deposit vertical cost of 2.82% and 2.75% for 2024 and 2023, respectively.

Income Taxes

The Company's blended federal and state tax rate was approximately 24.8% in 2024 and 2023. The effective tax rate, which is adjusted for permanent differences, such as tax exempt income and tax credits, was 19.9% in 2024 compared to 21.3% in 2023. The effective tax rate decrease was driven by tax credit opportunities the Company has deployed as part of its tax planning strategy. See "Item 8. Note 16 – Income Taxes" for additional information.

FINANCIAL CONDITION

Summary Balance Sheet

(\$ in thousands)	December 31,			% Increase (Decrease)	
	2024	2023	2022	2024 vs. 2023	2023 vs. 2022
Cash and cash equivalents	\$ 764,170	\$ 433,029	\$ 291,359	76.47 %	48.62 %
Securities	2,791,205	2,368,707	2,245,722	17.84 %	5.48 %
Loans	11,220,355	10,884,118	9,737,138	3.09 %	11.78 %
Assets	15,596,431	14,518,590	13,054,172	7.42 %	11.22 %
Deposits	13,146,492	12,176,371	10,829,150	7.97 %	12.44 %
Liabilities	13,772,429	12,802,522	11,531,909	7.58 %	11.02 %
Shareholders' equity	1,824,002	1,716,068	1,522,263	6.29 %	12.73 %

The table below represents the summary balance sheet shown as a percentage of account class (total assets, total liabilities or total shareholders' equity), as applicable:

	December 31,		
	2024	2023	2022
Cash and cash equivalents to total assets	4.90 %	2.98 %	2.23 %
Securities to total assets	17.90 %	16.31 %	17.20 %
Loans to total assets	71.94 %	74.97 %	74.59 %
Deposits to total liabilities	95.46 %	95.11 %	93.91 %

Assets

Loans by Type

The Company has a diversified loan portfolio, with no particular concentration of credit in any one economic sector other than those noted in the table of loans by NAICS code below; however, a substantial portion of the portfolio, including the C&I category, is secured by real estate. The ability of the Company's borrowers to honor their contractual obligations is partially dependent upon the local economy and its effect on the real estate market.

The following table sets forth the composition of the loan portfolio by type of loans:

<i>(\$ in thousands)</i>	December 31,	
	2024	2023
Commercial and industrial	\$ 4,716,689	\$ 4,672,559
Commercial real estate - investor owned	2,606,964	2,451,953
Commercial real estate - owner occupied	2,367,823	2,351,618
Construction and land development	891,059	760,425
Residential real estate	359,263	372,188
Other	278,557	275,375
Total loans	<u>\$ 11,220,355</u>	<u>\$ 10,884,118</u>

	December 31,	
	2024	2023
Commercial and industrial	42.0 %	42.9 %
Commercial real estate - investor owned	23.2 %	22.5 %
Commercial real estate - owner occupied	21.1 %	21.6 %
Construction and land development	8.0 %	7.1 %
Residential real estate	3.2 %	3.4 %
Other	2.5 %	2.5 %
Total loans	<u>100.0 %</u>	<u>100.0 %</u>

C&I loans are made based on the borrower's ability to generate cash flows for repayment from income sources, general credit strength, experience, and character, even though such loans may also be secured by real estate or other assets. The credit risk related to commercial loans is largely influenced by general economic conditions and the resulting impact on a borrower's operations.

The Company continues to focus on originating high-quality C&I loan relationships as they allow for cross selling opportunities involving other banking products. Our specialized products, especially sponsor finance, life insurance premium financing, and tax credit lending, consist of primarily C&I loans, and have contributed significantly to the Company's C&I loan growth. These loans are sourced through relationships developed with wealth and estate planning firms, private equity funds and tax credit specialists and are not bound geographically to our markets. As a result, these specialized loan products offer opportunities to expand and diversify our overall geographic concentration by entering into new markets.

Real estate loans place an emphasis on the estimated cash flows from the operation of the property and/or the underlying collateral value.

- Our commercial real estate loans, including investor-owned and owner-occupied categories, primarily represent commercial property loans on which the primary source of repayment is income from the property for investor-owned and the operating business for owner-occupied. These loans are principally underwritten based on the cash flow coverage of the property, the Company's loan to value guidelines, and generally require either the limited or full guaranty of principal sponsors of the credit. The Company also maintains standards for amortization and maturity terms. Commercial real estate loans also represent owner-occupied C&I loans for which the primary source of repayment is dependent on sources other than the underlying collateral. In an effort to mitigate credit risk, the Company routinely reviews its loan portfolio for various concentrations. Annually, management prepares an assessment of credit risk in the various loan portfolios, with a significant portion of the commercial loan portfolio subject to review. These reviews consider the Company's collateral position as well as exposure to a given industry sector. The Company performs site visits as part of the underwriting process, in addition to stress tests for vacancy, rental and interest rates on certain property types. The Company believes that the loan portfolio is sufficiently diversified to provide protection from deterioration in any particular industry, geography or devaluation of a specific collateral type.
- Construction and land development loans relating primarily to residential and commercial properties, represent financing secured by real estate under development for eventual sale or undeveloped ground. At December 31, 2024, \$334.2 million of these loans include the use of interest reserves and follow standard underwriting guidelines. Construction projects are monitored by the loan officer and a centralized independent loan disbursement function.
- Residential real estate loans include residential mortgages, which are loans that, due to size or other attributes, do not qualify for conventional home mortgages available-for-sale in the secondary market, second mortgages, home equity lines and conventional mortgages that are part of a broad banking relationship with the Company. Residential mortgage loans are usually limited to a maximum of 80% of collateral value at origination.

Other loans represent loans to individuals, loans to state and political subdivisions, loans to nondepository financial institutions, and loans to purchase or are fully secured by investment securities. Credit risk is managed by thoroughly reviewing the creditworthiness of the borrowers prior to origination and thereafter.

The following table presents a breakdown of loans by NAICS code at the periods indicated:

(\$ in thousands)	December 31,			
	2024		2023	
	Outstanding Balance	%	Outstanding Balance	%
Accommodation and Food Services	\$ 1,052,105	9 %	\$ 975,357	9 %
Administrative and Support and Waste Management and Remediation Services	207,003	2 %	215,733	2 %
Agriculture, Forestry, Fishing and Hunting ¹	141,339	1 %	229,719	2 %
Arts, Entertainment, and Recreation	139,256	1 %	125,487	1 %
Construction	584,421	5 %	692,403	6 %
Educational Services	49,942	NM	54,044	1 %
Finance and Insurance	2,252,420	20 %	2,005,183	18 %
Health Care and Social Assistance	612,767	5 %	551,979	5 %
Information	68,839	1 %	97,052	1 %
Management of Companies and Enterprises	91,890	1 %	88,079	1 %
Manufacturing	750,480	7 %	704,750	7 %
Mining, Quarrying, and Oil and Gas Extraction	5,494	NM	32,024	NM
Other Services (except Public Administration)	556,325	5 %	588,449	5 %
Professional, Scientific, and Technical Services	311,160	3 %	326,176	3 %
Public Administration	11,889	NM	13,774	NM
Real Estate and Rental and Leasing	2,904,153	26 %	2,766,754	25 %
Retail Trade	561,932	5 %	513,763	5 %
Transportation and Warehousing	286,906	3 %	284,706	3 %
Utilities	7,139	NM	15,853	NM
Wholesale Trade	517,761	5 %	535,666	5 %
Other	107,134	1 %	67,167	1 %
Total Loans	\$ 11,220,355	100 %	\$ 10,884,118	100 %

¹Includes \$54.2 million and \$95.0 million in animal production at December 31, 2024, and 2023, respectively and \$69.4 million and \$113.8 million in crop production at December 31, 2024, and 2023, respectively.

At December 31, 2024 and 2023, the Company had an agricultural loan portfolio of \$121.8 million and \$229.7 million, respectively. The Company continues to wind down this portfolio over time as the loans mature or pay down. The Company does not intend to enter into new agricultural loans.

The following table presents a breakdown of commercial & industrial loans by size at the periods indicated:

(\$ in thousands)	December 31,					
	2024			2023		
	Number of Loans	Outstanding Balance	Average Balance	Number of Loans	Outstanding Balance	Average Balance
<\$2 million	2,582	\$ 864,511	\$ 335	2,466	\$ 850,849	\$ 345
\$2-5 million	343	1,114,922	3,251	339	1,114,522	3,288
\$5-10 million	145	1,001,137	6,904	139	984,795	7,085
>\$10 million	95	1,736,119	18,275	97	1,722,393	17,757
Total	3,165	\$ 4,716,689	\$ 1,490	3,041	\$ 4,672,559	\$ 1,537

The following table presents a breakdown of commercial real estate loans (investor owned and owner occupied) by size at the periods indicated:

(\$ in thousands)	December 31,					
	2024			2023		
	Number of Loans	Outstanding Balance	Average Balance	Number of Loans	Outstanding Balance	Average Balance
<\$2 million	2,958	\$ 1,792,813	\$ 606	3,133	\$ 1,867,452	\$ 596
\$2-5 million	443	1,363,797	3,079	413	1,265,659	3,065
\$5-10 million	114	765,059	6,711	118	793,837	6,727
>\$10 million	65	1,053,118	16,202	57	876,623	15,379
Total	3,580	\$ 4,974,787	\$ 1,390	3,721	\$ 4,803,571	\$ 1,291

The Company had \$513.7 million and \$482.0 million of investor owned office real estate loans as of December 31, 2024 and 2023, respectively. The Company also had \$322.5 million and \$271.8 million of multifamily commercial real estate loans as of December 31, 2024 and 2023, respectively.

The following table presents a breakdown of construction loans by size at the periods indicated:

(\$ in thousands)	December 31,					
	2024			2023		
	Number of Loans	Outstanding Balance	Average Balance	Number of Loans	Outstanding Balance	Average Balance
<\$2 million	303	\$ 128,236	\$ 423	355	\$ 143,461	\$ 404
\$2-5 million	52	162,936	3,133	60	190,857	3,181
\$5-10 million	27	201,108	7,448	23	160,228	6,966
>\$10 million	25	398,779	15,951	17	265,879	15,640
Total	407	\$ 891,059	\$ 2,189	455	\$ 760,425	\$ 1,671

The following table presents a breakdown of residential loans by size at the periods indicated:

(\$ in thousands)	December 31,					
	2024			2023		
	Number of Loans	Outstanding Balance	Average Balance	Number of Loans	Outstanding Balance	Average Balance
<\$2 million	2,000	\$ 275,321	\$ 138	2,130	\$ 284,594	\$ 134
\$2-5 million	19	62,409	3,285	18	58,337	3,241
\$5-10 million	3	21,533	7,177	4	29,257	7,314
Total	2,022	\$ 359,263	\$ 178	2,152	\$ 372,188	\$ 173

The following table presents a breakdown of other loans by size at the periods indicated:

(\$ in thousands)	December 31,					
	2024			2023		
	Number of Loans	Outstanding Balance	Average Balance	Number of Loans	Outstanding Balance	Average Balance
<\$2 million	1,023	\$ 92,471	\$ 90	1,171	\$ 105,759	\$ 90
\$2-5 million	20	65,074	3,254	18	60,801	3,378
\$5-10 million	6	38,714	6,453	7	44,593	6,370
>\$10 million	4	82,298	20,574	4	64,222	16,056
Total	1,053	\$ 278,557	\$ 265	1,200	\$ 275,375	\$ 229

The following table presents a breakdown of total loans by geographic region at the periods indicated:

(\$ in thousands)	December 31,	
	2024	2023
Midwest	\$ 3,201,313	\$ 3,338,308
Southwest	1,784,824	1,565,852
West	1,855,380	1,813,239
Specialty and other loans	4,378,838	4,166,719
Total	\$ 11,220,355	\$ 10,884,118

The following table presents a breakdown of total loans by MSA, excluding specialty and other loans, at the periods indicated:

(\$ in thousands)	December 31,	
	2024	2023
St. Louis, MO-IL MSA	\$ 2,225,856	\$ 2,382,192
Los Angeles-Long Beach-Santa Ana, CA MSA	1,557,990	1,561,720
Phoenix-Mesa-Scottsdale, AZ MSA	993,239	899,768
Kansas City, MO-KS MSA	975,457	953,557
San Diego-Carlsbad-San Marcos, CA MSA	297,359	234,808
Dallas-Fort Worth-Arlington, TX MSA	185,242	155,459
Albuquerque, NM MSA	211,642	183,813
Santa Fe, NM MSA	151,883	167,321
Las Vegas-Paradise, NV MSA	165,485	83,737
All other MSAs	77,364	95,024
Specialty and other loans	4,378,838	4,166,719
Total	\$ 11,220,355	\$ 10,884,118

Loan guarantees, primarily on SBA 7(a) loans, totaled \$947.7 million and \$932.1 million at December 31, 2024 and 2023, respectively.

The following table sets forth additional information on certain categories of loans that are included in total loans above at the periods indicated:

<i>(\$ in thousands)</i>	December 31, 2024	December 31, 2023	Increase (decrease)	
SBA loans	1,298,007	1,281,632	16,375	1 %
Sponsor finance	782,722	872,264	(89,542)	(10)%
Life insurance premium finance	1,114,299	956,162	158,137	17 %
Tax credits	760,229	734,594	25,635	3 %

The sponsor finance portfolio is primarily comprised of loans in the manufacturing and wholesale trade sectors. It includes mid-market company mergers and acquisitions, targeted private equity firms, principally SBICs, and senior debt financing to portfolio companies.

The life insurance premium finance category specializes in financing whole life insurance premiums utilized in high net worth estate planning, through relationships with boutique estate planners throughout the United States.

The tax credit portfolio includes tax credit-related lending on affordable housing projects funded through the use of federal and state low income housing tax credits. In addition, we provide leveraged and other loans on projects funded through the CDFI New Markets Tax Credit Program. This portfolio also includes tax credit brokerage through 10-year streams of state tax credits from affordable housing development funds. The tax credits are sold to clients and other individuals for tax planning purposes.

SBA loans are originated under the SBA 7(a) program and are primarily owner-occupied, commercial real estate loans secured by a 1st lien. These loans predominantly have a 75% portion guaranteed by the SBA.

Significant loan concentrations are considered to exist for a financial institution when there are amounts loaned to numerous borrowers engaged in similar activities that would cause them to be similarly impacted by economic or other conditions. At December 31, 2024, no significant concentrations exceeding 10% of total loans existed in the Company's loan portfolio, except as described above.

The following table presents the maturity distribution of loans at December 31, 2024 categorized by fixed or variable interest rates, net of unearned loan fees:

<i>(\$ in thousands)</i>	Due in One Year or Less ⁽¹⁾	After One Through Five Years	After Five Through Fifteen Years	After Fifteen Years	Total	Percent of Total Loans
Fixed Rate Loans						
Commercial and industrial	\$ 107,243	\$ 592,690	\$ 591,926	\$ 12,247	\$ 1,304,106	12 %
Real estate:						
Commercial	394,125	1,823,671	343,165	180,183	2,741,144	24 %
Construction and land development	20,706	129,788	15,133	2,925	168,552	2 %
Residential	28,007	88,772	13,384	22,411	152,574	1 %
Other	928	53,078	77,201	36,309	167,516	1 %
Total	<u>\$ 551,009</u>	<u>\$ 2,687,999</u>	<u>\$ 1,040,809</u>	<u>\$ 254,075</u>	<u>\$ 4,533,892</u>	<u>40 %</u>
Variable Rate Loans						
Commercial and industrial	\$ 1,258,702	\$ 1,935,810	\$ 211,279	\$ 6,792	\$ 3,412,583	30 %
Real estate:						
Commercial	229,130	419,591	386,634	1,198,288	2,233,643	20 %
Construction and land development	372,803	171,872	97,920	79,912	722,507	7 %
Residential	34,294	23,049	58,288	91,058	206,689	2 %
Other	52,632	13,054	45,237	118	111,041	1 %
Total	<u>\$ 1,947,561</u>	<u>\$ 2,563,376</u>	<u>\$ 799,358</u>	<u>\$ 1,376,168</u>	<u>\$ 6,686,463</u>	<u>60 %</u>
Total Loans						
Commercial and industrial	\$ 1,365,945	\$ 2,528,500	\$ 803,205	\$ 19,039	\$ 4,716,689	42 %
Real estate:						
Commercial	623,255	2,243,262	729,799	1,378,471	4,974,787	44 %
Construction and land development	393,509	301,660	113,053	82,837	891,059	9 %
Residential	62,301	111,821	71,672	113,469	359,263	3 %
Other	53,560	66,132	122,438	36,427	278,557	2 %
Total	<u>\$ 2,498,570</u>	<u>\$ 5,251,375</u>	<u>\$ 1,840,167</u>	<u>\$ 1,630,243</u>	<u>\$ 11,220,355</u>	<u>100 %</u>

⁽¹⁾ Includes loans with no stated maturity and overdraft lines of credit.

The majority of variable loans are based on the prime rate or SOFR. At December 31, 2024, \$4.6 billion or 68% of variable rate loans were subject to an interest rate floor. Most variable rate loan originations have one-to three-year maturities. Management monitors this mix as part of its interest rate risk management. The Company has also entered into interest rate hedges to reduce the cash flow impact of changes in interest rates on the variable rate loan portfolio. These hedges, which include interest rate swaps and collars, had a notional amount of \$400.0 million and \$350.0 million at December 31, 2024 and 2023, respectively. See “Interest Rate Risk” of this MD&A section for additional information.

Provision and Allowance for Credit Losses

The following table presents the components of the provision for credit losses for the periods indicated:

(\$ in thousands)	December 31,	
	2024	2023
Provision for credit losses on loans	\$ 20,629	\$ 35,883
Provision for available-for-sale securities	—	4,281
Benefit for off-balance sheet commitments	(586)	(5,450)
Provision / (Benefit) for held-to-maturity securities	(528)	50
Charge-offs of accrued interest	1,993	1,841
Provision for credit losses	\$ 21,508	\$ 36,605

The provision for credit losses, which includes a provision for losses on unfunded commitments, is a charge to earnings to maintain the ACL at a level consistent with management's assessment of expected losses in the loan portfolio at the balance sheet date. The Company also records reversals of interest on nonaccrual loans and interest recoveries directly through the provision of credit losses.

The CECL methodology requires economic forecasts to be factored into determining estimated losses. As a result, CECL is designed to typically require a higher level of provision at the start of an economic downturn. The decrease in the provision for credit losses in 2024 was primarily due to improved credit quality, including a reduction in net charge-offs. The higher provision for credit losses in the prior year was primarily due to loan growth, net charge-offs and the increase in nonperforming loans. The provision for credit losses in 2023 also included the impact of the impairment of an available-for-sale investment security, related to a subordinated debt security in a publicly-traded bank that failed in the first quarter of 2023.

To the extent the Company does not recognize charge-offs and economic forecasts improve in future periods, the Company could recognize a reversal of provision for credit losses. Conversely, if economic conditions and the Company's forecast worsens, the Company could recognize elevated levels of provision for credit losses. The provision is also reflective of charge-offs in the period.

The following table summarizes the allocation of the ACL on loans:

(\$ in thousands)	December 31,			
	2024		2023	
Balance at End of Period Applicable to:	Amount	Percent of loans in each category to total loans	Amount	Percent of loans in each category to total loans
Commercial and industrial	\$ 63,231	42.1 %	\$ 58,886	42.9 %
Real estate:				
Commercial	54,617	44.3 %	54,685	44.1 %
Construction and land development	9,837	8.0 %	10,198	7.0 %
Residential	6,534	3.2 %	6,142	3.4 %
Other	3,731	2.4 %	4,860	2.6 %
Total allowance	\$ 137,950	100.0 %	\$ 134,771	100.0 %

The allowance for credit losses was 1.23% of total loans at December 31, 2024, compared to 1.24%, and 1.41%, at December 31, 2023 and 2022, respectively. The decrease in the allowance to total loans ratio in 2024 compared to 2023 was primarily due to a shift in the mix of the loan portfolio to categories with lower reserve requirements, improvement in the economic forecast and net loan charge-offs of \$17.5 million.

The following table is a summary of net charge-offs (recoveries) to average loans for the periods indicated:

	December 31,					
	2024			2023		
(\$ in thousands)	Net Charge-offs (Recoveries)	Average Loans ⁽¹⁾	Net Charge-offs (Recoveries)/Average Loans	Net Charge-offs (Recoveries)	Average Loans ⁽¹⁾	Net Charge-offs (Recoveries)/Average Loans
Commercial and industrial	\$ 10,425	\$ 5,602,957	0.19 %	\$ 33,257	\$ 4,247,091	0.78 %
Real estate:						
Commercial	3,510	3,934,764	0.09 %	4,446	4,712,037	0.09 %
Construction and land development	3,125	792,854	0.39 %	(54)	712,578	(0.01)%
Residential	(264)	352,754	(0.07)%	(323)	362,641	(0.09)%
Other	654	306,583	0.21 %	718	290,054	0.25 %
Total	\$ 17,450	\$ 10,989,912	0.16 %	\$ 38,044	\$ 10,324,401	0.37 %

⁽¹⁾ Excludes loans held for sale.

See “Critical Accounting Policies and Estimates” of this MD&A section for more information on the allowance for credit losses methodology.

Nonperforming loans and assets

See “Item 8. Note 1 – Summary of Significant Accounting Policies” for more information on nonaccrual loans and other real estate. The following table presents the categories of nonperforming assets and other ratios, excluding government guaranteed portions, as of the dates indicated.

	December 31,	
	2024	2023
(\$ in thousands)		
Non-accrual loans	\$ 42,667	\$ 43,181
Loans past due 90 days or more and still accruing interest	20	547
Total nonperforming loans	42,687	43,728
Other real estate	3,955	5,736
Total nonperforming assets	\$ 46,642	\$ 49,464
Total assets	\$ 15,596,431	\$ 14,518,590
Total loans	11,220,355	10,884,118
Total allowance for credit losses	137,950	134,771
ACL to nonaccrual loans	323 %	312 %
ACL to nonperforming loans	323 %	308 %
ACL to total loans	1.23 %	1.24 %
Nonaccrual loans to total loans	0.38 %	0.40 %
Nonperforming loans to total loans	0.38 %	0.40 %
Nonperforming assets to total assets	0.30 %	0.34 %

Nonperforming loans based on loan type were as follows:

(\$ in thousands)	December 31, 2024		Number of loans	December 31, 2023		Number of loans
Commercial and industrial	\$ 15,821	37 %	23	\$ 7,756	18 %	15
Commercial real estate	25,096	59 %	33	33,739	77 %	27
Construction and land development	1,503	3 %	2	1,269	3 %	3
Residential real estate	258	1 %	1	959	2 %	1
Other	9	NM	4	5	— %	2
Total	\$ 42,687	100 %	63	\$ 43,728	100 %	48

The following table summarizes the changes in nonperforming loans:

(\$ in thousands)	Year ended December 31,	
	2024	2023
Nonperforming loans, beginning of period	\$ 43,728	\$ 9,981
Additions to nonaccrual loans	55,747	109,766
Charge-offs	(21,874)	(43,215)
Principal payments	(29,000)	(25,871)
Moved to other real estate	(5,914)	(6,933)
Nonperforming loans, end of period	\$ 42,687	\$ 43,728

Nonperforming loans at December 31, 2024 decreased \$1.0 million, or 2%, when compared to December 31, 2023. The decrease in nonperforming loans during 2024 was primarily from principal payments of \$29.0 million and charge-offs of \$21.9 million, partially offset by additions to nonaccrual loans of \$55.7 million.

Other real estate

The following table summarizes the changes in other real estate:

(\$ in thousands)	Year ended December 31,	
	2024	2023
Other real estate, beginning of period	\$ 5,736	\$ 269
Additions	6,559	5,736
Changes in valuation allowance	(156)	—
Sales	(8,184)	(269)
Other real estate, end of period	\$ 3,955	\$ 5,736

Investments

At December 31, 2024, our portfolio of investment securities was \$2.8 billion, or 18% of total assets, compared to \$2.4 billion, or 16% of total assets as of December 31, 2023. The portfolio is comprised of both available-for-sale and held-to-maturity securities.

The table below sets forth the carrying value of investment securities, excluding the allowance for credit losses:

(\$ in thousands)	December 31,			
	2024		2023	
	Amount	%	Amount	%
Obligations of U.S. Government sponsored enterprises	\$ 276,040	9.9 %	\$ 296,446	12.5 %
Obligations of states and political subdivisions	1,168,256	41.9 %	1,007,870	42.5 %
Agency mortgage-backed securities	1,075,306	38.5 %	752,481	31.8 %
U.S. Treasury Bills	128,893	4.6 %	181,701	7.7 %
Corporate debt securities	142,967	5.1 %	130,994	5.5 %
Total	\$ 2,791,462	100.0 %	\$ 2,369,492	100.0 %

The allowance for credit losses on held-to-maturity debt securities was \$0.3 million and \$0.8 million at December 31, 2024 and 2023, respectively. The Company had no debt securities classified as trading at December 31, 2024, or 2023.

The following table summarizes contractual maturity and tax-equivalent yields on the investment portfolio at December 31, 2024:

(\$ in thousands)	Within 1 year		1 to 5 years		5 to 10 years		Over 10 years		Total	
	Amount	Yield	Amount	Yield	Amount	Yield	Amount	Yield	Amount	Yield
	Obligations of U.S. Government-sponsored enterprises	\$ 28,053	1.0 %	\$ 207,431	1.8 %	\$ 30,048	4.3 %	\$ 10,508	2.1 %	\$ 276,040
Obligations of states and political subdivisions	1,900	3.6 %	23,914	2.5 %	324,161	3.4 %	818,281	3.7 %	1,168,256	3.6 %
Agency mortgage-backed securities	50,905	3.0 %	24,719	2.9 %	59,906	3.6 %	939,776	3.9 %	1,075,306	3.8 %
U.S. Treasury Bills	80,060	4.1 %	48,833	2.9 %	—	— %	—	— %	128,893	3.6 %
Corporate debt securities	5,008	3.3 %	114,163	3.3 %	23,796	4.9 %	—	— %	142,967	3.6 %
Total	\$ 165,926	3.2 %	\$ 419,060	2.4 %	\$ 437,911	3.6 %	\$ 1,768,565	3.8 %	\$ 2,791,462	3.5 %

Yields on tax-exempt securities are computed on a taxable equivalent basis using a tax rate of 24.8%. Actual maturities can differ from contractual maturities, as borrowers may have the right to call or repay obligations with or without prepayment penalties.

Other investments primarily consist of the FHLB capital stock, common stock investments related to our trust preferred securities, community development funds, and other investments in private equity funds, primarily SBICs. These investments do not have a stated maturity.

(\$ in thousands)	December 31,			
	2024		2023	
	Amount	%	Amount	%
FHLB capital stock	\$ 8,704	12.0 %	\$ 7,824	11.8 %
Other investments	64,080	88.0 %	58,371	88.2 %
Total	\$ 72,784	100.0 %	\$ 66,195	100.0 %

Deposits

The following table shows the breakdown of deposits by type:

(\$ in thousands)	Years ended December 31,		\$ Increase (decrease)	% Increase (decrease)
	2024	2023	2024 vs. 2023	2024 vs. 2023
Noninterest-bearing demand accounts	\$ 4,484,072	\$ 3,958,743	\$ 525,329	13.3 %
Interest-bearing demand accounts	3,175,292	2,950,259	225,033	7.6 %
Money market accounts	3,564,063	3,399,280	164,783	4.8 %
Savings accounts	553,461	595,175	(41,714)	(7.0)%
Certificates of deposit:				
Brokered	484,588	482,759	1,829	0.4 %
Customer	885,016	790,155	94,861	12.0 %
Total deposits	\$ 13,146,492	\$ 12,176,371	\$ 970,121	8.0 %
Noninterest-bearing deposits / Total deposits	34 %	33 %		

Total deposits increased \$970.1 million, primarily due to client deposit growth. Brokered certificates of deposit increased \$1.8 million, to \$484.6 million at December 31, 2024. Brokered certificates of deposit are used for term liquidity purposes in place of FHLB borrowings. The brokered certificates of deposit balance has a weighted average cost of 4.50% and a weighted average remaining term of 9 months at December 31, 2024. The Company has a deposit vertical portfolio focusing primarily on property management, community associations, and legal industry and escrow services. These deposits totaled \$3.4 billion and \$2.8 billion at the end of 2024 and 2023, respectively.

The following table shows the average balance and average rate of the Company's deposits by type:

(\$ in thousands)	Years ended December 31,					
	2024		2023		2022	
	Average Balance	Average Rate Paid	Average Balance	Average Rate Paid	Average Balance	Average Rate Paid
Noninterest-bearing deposit accounts	\$ 4,042,368	— %	\$ 4,131,163	— %	\$ 4,805,549	— %
Interest-bearing demand accounts	3,033,616	2.54 %	2,559,238	1.84 %	2,318,363	0.30 %
Money market accounts	3,494,497	3.65 %	3,043,794	3.05 %	2,781,579	0.69 %
Savings accounts	567,147	0.22 %	668,368	0.15 %	819,043	0.04 %
Certificates of deposit:						
Brokered	519,279	4.73 %	557,761	4.44 %	128,120	1.08 %
Customer	851,730	4.01 %	640,790	2.81 %	441,152	0.48 %
Total interest-bearing deposits	\$ 8,466,269	3.13 %	\$ 7,469,951	2.46 %	\$ 6,488,257	0.46 %
Total average deposits	\$ 12,508,637	2.12 %	\$ 11,601,114	1.58 %	\$ 11,293,806	0.27 %

Average total deposits were \$12.5 billion for the year ended December 31, 2024, an increase of \$907.5 million, or 8%, from December 31, 2023. The increase in 2024 was primarily due to organic growth in money market and interest-bearing demand accounts.

The following table sets forth the maturities of estimated uninsured certificates of deposit as of December 31, 2024. Uninsured deposits are amounts estimated to exceed the FDIC deposit insurance limit and are not subject to any federal or state insurance program.

<i>(\$ in thousands)</i>	Total
Three months or less	\$ 142,678
Over three through six months	52,082
Over six through twelve months	51,355
Over twelve months	22,102
Total	\$ 268,217

As of December 31, 2024, estimated uninsured deposits totaled \$4.5 billion, including \$268.2 million of certificates of deposit. At December 31, 2023 estimated uninsured deposits totaled \$4.3 billion. Estimated uninsured deposits include \$0.5 billion of balances that are collateralized or secured with third party insurance at December 31, 2024 and 2023, respectively.

Shareholders' equity

Shareholders' equity totaled \$1.8 billion at December 31, 2024, an increase of \$107.9 million, or 6%, from December 31, 2023.

Significant activity during the year ended December 31, 2024 included the following:

- Increase from net income of \$185.3 million;
- Net decrease in fair value of available-for-sale securities and cash flow hedges of \$15.7 million;
- Decrease from dividends paid on common stock of \$39.6 million and preferred stock of \$3.8 million
- Decrease from share repurchases of \$29.6 million, pursuant to the Company's publicly-announced stock repurchase program.

Liquidity and Capital Resources

Liquidity

The objective of liquidity management is to ensure we have the ability to generate sufficient cash or cash equivalents in a timely and cost-effective manner to meet our commitments as they become due. Typical demands on liquidity are changes in deposit levels, maturing time deposits which are not renewed, and fundings under credit commitments to customers. Funds are available from a number of sources, such as the core deposit base and loan and security repayments and maturities.

Liquidity is provided from lines of credit with the FHLB, the Federal Reserve, and correspondent banks; the ability to acquire large and brokered deposits; sales of the securities portfolio; and the ability to sell loan participations to other banks and loans on the secondary market. These alternatives are an important part of our liquidity plan and provide flexibility and efficient execution of the asset-liability management strategy.

The Company's Asset-Liability Management Committee oversees our liquidity position, the parameters of which are approved by the Bank's Board of Directors. Our liquidity position is monitored daily. Our liquidity management framework includes measurement of several key elements, such as a loan to deposit ratio, a liquidity ratio, and a dependency ratio. The Company's liquidity framework also incorporates contingency planning to assess the nature and volatility of funding sources and to determine alternatives to these sources. While core deposits and loan and investment repayments are principal sources of liquidity, funding diversification is another key element of liquidity management and is achieved by strategically varying depositor types, terms, funding markets, and instruments.

Liquidity from assets is available primarily from cash balances and the investment portfolio. Cash and interest-bearing deposits with other banks totaled \$764.2 million at December 31, 2024, compared to \$433.0 million at December 31, 2023. The increase in cash balances during 2024 is due to deposit growth exceeding loan growth. The

increase in market interest rates in 2022 - 2023 increased the competitive environment for deposits, as depositors had more alternatives to bank deposit accounts. Successful marketing efforts increased total deposits in 2024. Investment securities are another important tool to the Company's liquidity objectives. Securities totaled \$2.8 billion at December 31, 2024, and included \$1.5 billion pledged as collateral for deposits of public institutions, treasury, loan notes, and other requirements. The remaining \$1.3 billion could be pledged or sold to enhance liquidity, if necessary.

Available on- and off-balance sheet liquidity sources include the following items:

<i>(\$ in thousands)</i>	December 31, 2024
Federal Reserve Bank borrowing capacity	\$ 2,751,533
FHLB borrowing capacity	1,304,235
Unpledged securities	1,325,619
Federal funds lines (7 correspondent banks)	140,000
Cash and interest-bearing deposits	764,170
Holding Company line of credit	25,000
Total	\$ 6,310,557

The Company also has a portfolio of SBA guaranteed loans, a portion of which could be sold in the secondary market to generate earnings and liquidity. The guaranteed portion of SBA loans totaling \$23.1 million and \$42.1 million were sold during 2024 and 2023.

Liability liquidity funding sources are available to increase financial flexibility. In addition to amounts borrowed at December 31, 2024, the Company could borrow an additional \$1.3 billion from the FHLB of Des Moines under blanket loan pledges and has additional real estate loans that could be pledged. The Company also has \$2.8 billion available from the Federal Reserve Bank under a pledged loan agreement. The Company also has unsecured federal funds lines with seven correspondent banks totaling \$140 million.

In the normal course of business, the Company enters into certain forms of off-balance sheet transactions, including unfunded loan commitments and letters of credit. These transactions are managed through the Company's various risk management processes. Management considers both on-balance sheet and off-balance sheet transactions in its evaluation of the Company's liquidity. The Company has \$3.1 billion in unused commitments to extend credit as of December 31, 2024. While this commitment level would exhaust the majority the Company's current liquidity resources, the nature of these commitments is such that the likelihood of funding them in the aggregate at any one time is low.

At the holding company level, our primary funding sources are dividends and payments from the Bank and proceeds from the issuance of equity (i.e. stock option exercises, stock offerings) and debt instruments. The main use of this liquidity is to provide the funds necessary to pay dividends to shareholders, service debt, invest in subsidiaries as necessary, and satisfy other operating requirements. In 2024, the holding company maintained a revolving line of credit for an aggregate amount up to \$25 million, all of which was available at December 31, 2024. The line of credit had a one-year term that matured in February 2025, the interest rate was one-month Term SOFR plus 185 basis points, and an annual unused commitment fee of 0.40% was assessed. The proceeds could be used for general corporate purposes.

Strong capital ratios, credit quality and core earnings are essential to retaining cost-effective access to the wholesale funding markets. Deterioration in any of these factors could have a negative impact on the Company's ability to access these funding sources and, as a result, these factors are monitored on an ongoing basis as part of the liquidity management process. The Bank is subject to regulations and, among other things, may be limited in its ability to pay dividends or transfer funds to the parent company. Accordingly, consolidated cash flows as presented in the consolidated statements of cash flows may not represent cash immediately available for the payment of cash dividends to the Company's shareholders or for other cash needs.

Through the normal course of operations, the Company has entered into certain contractual obligations and other commitments. Such obligations relate to funding operations through deposits or debt issuances, as well as leases for premises and equipment. As a financial services provider, the Company routinely enters into commitments to extend credit. While contractual obligations represent future cash requirements of the Company, a significant portion of commitments to extend credit may expire without being drawn upon. Such commitments are subject to the same credit policies and approval process accorded to loans made by the Company. The Company also enters into derivative contracts under which the Company either receives cash from or pays cash to counterparties depending on changes in interest rates. Derivative contracts are carried at fair value on the consolidated balance sheet with the fair value representing the net present value of expected future cash receipts or payments based on market interest rates as of the balance sheet date. The fair value of these contracts changes daily as market interest rates change. For additional information on the Company's contractual obligations and commitments see the following footnotes in Item 8: "Note 5 – Leases," "Note 6 – Derivative Financial Instruments," "Note 10 – Subordinated Debentures and Notes," "Note 11 – Federal Home Loan Bank Advances," "Note 12 – Other Borrowings," and "Note 17 – Commitments and Contingent Liabilities."

Capital Resources

The Company and the Bank are subject to various regulatory capital requirements administered by the state and federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and possible additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the financial statements and results of operations of the Company. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, the Company and its bank affiliate must meet specific capital guidelines that involve quantitative measures of assets, liabilities, and certain off-balance-sheet items as calculated under regulatory accounting practices. The banking affiliate's capital amounts and classification are also subject to qualitative judgments by the regulators about components, risk weightings and other factors.

Quantitative measures established by regulation to ensure capital adequacy require the Company and the Bank to maintain minimum amounts and ratios (set forth in the following table) of total and tier 1 capital to risk-weighted assets, and of tier 1 capital to average assets. To be categorized as "well-capitalized", banks must maintain minimum total risk-based (10%), tier 1 risk-based (8%), common equity tier 1 risk-based (6.5%), and tier 1 leverage ratios (5%). As of December 31, 2024, and December 31, 2023, the Company and the Bank met all capital adequacy requirements to which they are subject.

The Bank met the definition of "well-capitalized" at each of December 31, 2024 and 2023. Refer to "Item 8. Note 14 – Regulatory Capital" for a summary of our risk-based capital and leverage ratios. The following table summarizes the Company's capital ratios:

(\$ in thousands)	December 31, 2024		December 31, 2023		To Be Well-Capitalized	Minimum Ratio with CCB
	EFSC	Bank	EFSC	Bank		
Common Equity Tier 1 Capital to Risk Weighted Assets	11.8 %	12.4 %	11.3 %	12.2 %	6.5 %	7.0 %
Tier 1 Capital to Risk Weighted Assets	13.1 %	12.4 %	12.7 %	12.2 %	8.0 %	8.5 %
Total Capital to Risk Weighted Assets	14.6 %	13.4 %	14.2 %	13.2 %	10.0 %	10.5 %
Leverage Ratio (Tier 1 Capital to Average Assets)	11.1 %	10.5 %	11.0 %	10.6 %	5.0 %	N/A
Tangible common equity to tangible assets ¹	9.05 %		8.96 %			
Common equity tier 1 capital	\$ 1,505,162	\$ 1,578,293	\$ 1,387,802	\$ 1,493,105		
Tier 1 capital	1,670,810	1,578,353	1,553,448	1,493,163		
Total risk-based capital	1,864,334	1,708,626	1,732,501	1,608,966		

¹ Not a required regulatory capital ratio

Total regulatory capital includes \$63.3 million of subordinated debentures that were issued in 2020 at a fixed rate of 5.75%. The interest rate on these debentures resets to a floating rate based on 3 month term SOFR plus a spread of 5.66% in June of 2025. When the interest rate resets, the debentures become callable and the inclusion in regulatory capital begins to phase out over a five year period.

The Company believes the tangible common equity and regulatory capital ratios are important measures of capital strength. The tangible common equity to tangible assets ratio is considered a non-GAAP measure. The tables included in this MD&A section under the caption “Use of Non-GAAP Financial Measures” reconcile these ratios to U.S. GAAP.

Risk Management

Market risk arises from exposure to changes in interest rates and other relevant market rate or price risk. The Company faces market risk in the form of interest rate risk through transactions other than trading activities. Market risk from these activities, in the form of interest rate risk, is measured and managed through a number of methods. The Company uses financial modeling techniques to measure interest rate risk. These techniques measure the sensitivity of future earnings due to changing interest rate environments. Guidelines established by the Bank’s Asset/Liability Management Committee and approved by the Bank’s Board of Directors are used to monitor exposure of earnings at risk. General interest rate movements are used to develop sensitivity as management believes it has no primary exposure to a specific point on the yield curve. These limits are based on the Company’s exposure to immediate and sustained parallel rate movements, either upward or downward. The Company does not have any direct market risk from commodity exposures.

Interest Rate Risk

Our interest rate risk management practices are aimed at optimizing net interest income, while guarding against deterioration that could be caused by certain interest rate scenarios. Interest rate sensitivity varies with different types of interest-earning assets and interest-bearing liabilities. We attempt to maintain interest-earning assets, comprised primarily of both loans and investments, and interest-bearing liabilities, comprised primarily of deposits, maturing or repricing in similar time horizons in order to manage any impact from market interest rate changes according to our risk tolerance. The Company uses an earnings simulation model to measure earnings sensitivity to changing rates.

The Company determines the sensitivity of its short-term future earnings to a hypothetical plus or minus 100 to 300 basis point parallel rate shock through the use of simulation modeling. The simulation of earnings includes the modeling of the balance sheet as an ongoing entity. Future business assumptions involving administered rate products, prepayments for future rate-sensitive balances, and the reinvestment of maturing assets and liabilities are included. These items are then modeled to project net interest income based on a hypothetical change in interest rates. The resulting net interest income for the next 12-month period is compared to the net interest income amount calculated using flat rates. This difference represents the Company’s earnings sensitivity to a positive or negative parallel rate shock.

The following table summarizes the projected impact of interest rate shocks on net interest income:

Rate Shock	Annual % change in net interest income	
	At December 31,	
	2024	2023
+ 300 bp	7.9%	9.8%
+ 200 bp	5.4%	6.6%
+ 100 bp	2.7%	3.3%
- 100 bp	(3.0)%	(3.5)%
- 200 bp	(6.0)%	(7.3)%
- 300 bp	(8.5)%	(11.2)%

In addition to the rate shocks shown in the table above, the Company models net interest income under various dynamic interest rate scenarios. In general, changes in interest rates are positively correlated with changes in net interest income.

The Company occasionally uses interest rate derivative instruments as an asset/liability management tool to hedge mismatches in interest rate exposure indicated by the net interest income simulation described above. They are used to modify the Company's exposures to interest rate fluctuations and provide more stable spreads between loan yields and the rate on their funding sources. At December 31, 2024, the Company had derivative contracts to manage interest rate risk, including \$400.0 million in notional value on derivatives to hedge the cash flows on floating rate loans and \$32.1 million in notional value on derivatives on floating rate debt. Derivative financial instruments are discussed in "Item 8. Financial Statements and Supplementary Data – Note 6 – Derivative Financial Instruments."

The FCA ceased publishing the most common USD LIBOR settings (overnight, 1-month, 3-month, 6-month and 12-month) after September 30, 2024. LIBOR was the most liquid and common interest rate index in the world and was commonly referenced in financial instruments. With the cessation of LIBOR, the Company has selected term SOFR as the replacement index for the majority of its variable rate loans and began providing customer notifications in early 2023. The Company ceased using LIBOR and ICE swap rates in new contracts and began issuing SOFR based loans in December 2021.

The Company had \$6.7 billion in variable rate loans as of December 31, 2024. Of these loans, \$4.6 billion have an interest rate floor and nearly all of those loans were at or above the floor. Variable rate loans include \$2.7 billion indexed to the prime rate, \$3.2 billion are indexed to SOFR, and \$807.4 million indexed to other rates.

Changes in interest rates will also have an effect on noninterest expense. Certain deposit accounts receive an earnings credit that provides a reimbursement for costs clients incur on the accounts. As interest rates increase, the amount available for reimbursement also increases, resulting in an increase to noninterest expense. Conversely, a decrease in interest rates would reduce the amount available for reimbursement and decrease noninterest expense.

Critical Accounting Policies and Estimates

The following accounting policies are considered most critical to the understanding of the Company's financial condition and results of operations. These critical accounting policies require management's most difficult, subjective and complex judgments about matters that are inherently uncertain. Because these estimates and judgments are based on current circumstances, they may change over time or prove to be inaccurate based on experience. In the event different assumptions or conditions were to prevail, and depending upon the severity of such changes, the possibility of a materially different financial condition and/or results of operations could reasonably be expected. The impact and any associated risks related to our critical accounting policies on our business operations are described throughout "Management's Discussion and Analysis of Financial Condition and Results of Operations," where such policies affect our reported and expected financial results. For a detailed

discussion on the application of these and other accounting policies, see “Item 8. Note 1 – Summary of Significant Accounting Policies.”

The Company has prepared all of the consolidated financial information in this report in accordance with GAAP. The Company makes estimates and assumptions that affect the reported amount of assets and liabilities, disclosure of contingent assets and liabilities at the date of the consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. These estimates and assumptions are based on management’s best estimates and judgment. Management evaluates its estimates and assumptions on an ongoing basis using loss experience and other factors, including the current economic environment, which management believes to be reasonable under the circumstances. We adjust such estimates and assumptions when facts and circumstances dictate. As future events and their effects cannot be determined with precision, actual results could differ significantly from these estimates. Changes in estimates resulting from continuing changes in the economic environment will be reflected in the financial statements in future periods. There can be no assurances that actual results will not differ from those estimates.

Allowance for Credit Losses

The Company maintains separate allowances for funded loans, unfunded loans, and held-to-maturity securities, collectively referred to as the ACL. The ACL is a valuation account to adjust the cost basis to the amount expected to be collected, based on management’s experience, current conditions, and reasonable and supportable forecasts. For purposes of determining the allowance for funded and unfunded loans, the portfolios are segregated into pools that share similar risk characteristics that are then further segregated by credit grades. Loans that do not share similar risk characteristics are evaluated on an individual basis and are not included in the collective evaluation. The Company estimates the amount of the allowance based on loan loss experience, adjusted for current and forecasted economic conditions, including unemployment, changes in GDP, and commercial and residential real estate prices. The Company’s forecast of economic conditions uses internal and external information and considers a weighted average of a baseline, upside, and downside scenarios. Because economic conditions can change and are difficult to predict, the anticipated amount of estimated loan defaults and losses, and therefore the adequacy of the allowance, could change significantly and have a direct impact on the Company’s credit costs. The Company’s allowance for credit losses on loans was \$138.0 million at December 31, 2024 based on the weighting of the different economic scenarios. As a hypothetical example, if the Company had only used the upside scenario, the allowance would have decreased \$27.7 million. Conversely, the allowance would have increased \$47.4 million using only the downside scenario.

Income Taxes

Management uses certain assumptions and estimates in determining income taxes payable or refundable for the current year, deferred income tax assets and liabilities and income tax expense. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. If current available information raises doubt as to the realization of the deferred tax assets, a valuation allowance may be established. We consider the determination of this valuation allowance to be a critical accounting policy because of the need to exercise significant judgment in evaluating the amount and timing of recognition of deferred tax liabilities and assets, including projections of future taxable income. These judgments and estimates are reviewed on a continual basis as regulatory and business factors change. A valuation allowance for deferred tax assets may be required in the future if the amounts of taxes recoverable through loss carry backs decline, if we project lower levels of future taxable income, or we project lower levels of tax planning strategies. Such valuation allowance would be established through a charge to income tax expense that would adversely affect our operating results.

Effects of New Accounting Pronouncements

See “Item 8. Note 1 – Summary of Significant Accounting Policies – Recent Accounting Pronouncements” for information on recent accounting pronouncements and their impact, if any, on our consolidated financial statements.

Use of Non-GAAP Financial Measures

The Company's accounting and reporting policies conform to U.S. GAAP and the prevailing practices in the banking industry. However, the Company provides other financial measures, such as core efficiency ratio, tangible common equity ratio, return on average tangible common equity, and tangible book value per common share, in this report that are considered "non-GAAP financial measures." Generally, a non-GAAP financial measure is a numerical measure of a company's financial performance, financial position, or cash flows that exclude (or include) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with GAAP.

The Company considers its core efficiency ratio, tangible common equity ratio, return on average tangible common equity, and tangible book value per common share, collectively "core performance measures," presented in this earnings release and the included tables as important measures of financial performance, even though they are non-GAAP measures, as they provide supplemental information by which to evaluate the impact of certain non-comparable items, and the Company's operating performance on an ongoing basis. Core performance measures exclude certain other income and expense items, such as core conversion expenses, FDIC special assessment, merger-related expenses, facilities charges, and the gain or loss on sale of other real estate owned and investment securities, that the Company believes to be not indicative of or useful to measure the Company's operating performance on an ongoing basis. The attached tables contain a reconciliation of these core performance measures to the GAAP measures. The Company believes that the tangible common equity ratio provides useful information to investors about the Company's capital strength even though it is considered to be a non-GAAP financial measure and is not part of the regulatory capital requirements to which the Company is subject.

The Company believes these non-GAAP measures and ratios, when taken together with the corresponding GAAP measures and ratios, provide meaningful supplemental information regarding the Company's performance and capital strength. The Company's management uses, and believes investors benefit from referring to, these non-GAAP measures and ratios in assessing the Company's operating results and related trends and when forecasting future periods. However, these non-GAAP measures and ratios should be considered in addition to, and not as a substitute for or preferable to, ratios prepared in accordance with GAAP. The Company has provided a reconciliation of, where applicable, the most comparable GAAP financial measures and ratios to the non-GAAP financial measures and ratios, or a reconciliation of the non-GAAP calculation of the financial measure for the periods indicated.

Reconciliations of Non-GAAP Financial Measures

Pre-Provision Net Revenue (PPNR) and Pre-Provision Net Revenue Return on Average Assets (PPNR ROAA)

(\$ in thousands)	For the years ended December 31,		
	2024	2023	2022
Net interest income	\$ 568,096	\$ 562,592	\$ 473,903
Noninterest income	69,703	68,725	59,162
FDIC special assessment	625	2,412	—
Core conversion expense	4,868	—	—
Less gain on sale of investment securities	—	601	—
Less gain (loss) on sale of other real estate owned	3,089	187	(93)
Less noninterest expense	385,047	348,186	274,216
PPNR (non-GAAP)	<u>\$ 255,156</u>	<u>\$ 284,755</u>	<u>\$ 258,942</u>
Average assets	\$ 14,841,690	\$ 13,805,236	\$ 13,319,624
PPNR ROAA (non-GAAP)	1.72 %	2.06 %	1.94 %

Tangible Common Equity, Tangible Book Value per Share, and Tangible Common Equity Ratio

(\$ and shares in thousands, except per share data)	At December 31,		
	2024	2023	2022
Shareholders' equity (GAAP)	\$ 1,824,002	\$ 1,716,068	\$ 1,522,263
Less preferred stock	71,988	71,988	71,988
Less goodwill	365,164	365,164	365,164
Less intangible assets	8,484	12,318	16,919
Tangible common equity (non-GAAP)	<u>\$ 1,378,366</u>	<u>\$ 1,266,598</u>	<u>\$ 1,068,192</u>
Common shares outstanding	36,988	37,416	37,253
Tangible book value per share (non-GAAP)	\$ 37.27	\$ 33.85	\$ 28.67
Total assets (GAAP)	\$ 15,596,431	\$ 14,518,590	\$ 13,054,172
Less goodwill	365,164	365,164	365,164
Less intangible assets	8,484	12,318	16,919
Tangible assets (non-GAAP)	<u>\$ 15,222,783</u>	<u>\$ 14,141,108</u>	<u>\$ 12,672,089</u>
Tangible common equity to tangible assets (non-GAAP)	9.05 %	8.96 %	8.43 %

Return on Average Tangible Common Equity (ROATCE) and Return on Average Assets (ROAA)

	At or for the years ended December 31,		
<i>(\$ in thousands)</i>	2024	2023	2022
Average shareholder's equity (GAAP)	\$ 1,784,175	\$ 1,623,121	\$ 1,498,759
Less average preferred stock	71,988	71,988	71,988
Less average goodwill	365,164	365,164	365,164
Less average intangible assets	10,329	14,531	19,516
Average tangible common equity (non-GAAP)	\$ 1,336,694	\$ 1,171,438	\$ 1,042,091
Net income (GAAP)	\$ 185,266	\$ 194,059	\$ 203,043
FDIC special assessment (after tax)	470	1,814	—
Core conversion expense (after tax)	3,661	—	—
Less gain on sale of investment securities (after tax)	—	452	—
Less net gain (loss) on sale of other real estate owned (after tax)	2,323	141	(70)
Net income adjusted (non-GAAP)	\$ 187,074	\$ 195,280	\$ 203,113
Less preferred stock dividends	3,750	3,750	4,041
Net income available to common shareholders adjusted (non-GAAP)	\$ 183,324	\$ 191,530	\$ 199,072
Return on average common equity (non-GAAP)	10.60 %	12.27 %	13.95 %
Adjusted return on average common equity (non-GAAP)	10.71 %	12.35 %	13.95 %
ROATCE (non-GAAP)	13.58 %	16.25 %	19.10 %
Adjusted ROATCE (non-GAAP)	13.71 %	16.35 %	19.10 %
Average assets	\$ 14,841,690	\$ 13,805,236	\$ 13,319,624
Return on average assets (GAAP)	1.25 %	1.41 %	1.52 %
Adjusted return on average assets (non-GAAP)	1.26 %	1.41 %	1.52 %

Core Efficiency Ratio

	For the years ended December 31,		
<i>(\$ in thousands)</i>	2024	2023	2022
Net interest income (GAAP)	\$ 568,096	\$ 562,592	\$ 473,903
Tax-equivalent adjustment	8,445	8,079	7,042
Net interest income - FTE (non-GAAP)	576,541	570,671	480,945
Noninterest income (GAAP)	69,703	68,725	59,162
Less gain on sale of investment securities	—	601	—
Less gain (loss) on sale of other real estate owned	3,089	187	(93)
Core revenue (non-GAAP)	\$ 643,155	\$ 638,608	\$ 540,200
Noninterest expense (GAAP)	\$ 385,047	\$ 348,186	\$ 274,216
Less amortization on intangibles	3,834	4,601	5,367
Less core conversion expense	4,868	—	—
Less FDIC special assessment	625	2,412	—
Core noninterest expense (non-GAAP)	\$ 375,720	\$ 341,173	\$ 268,849
Core efficiency ratio (non-GAAP)	58.42 %	53.42 %	49.77 %

ITEM 7A: QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Please refer to “Risk Factors” included in Item 1A and “Risk Management” and “Interest Rate Risk” included in Management’s Discussion and Analysis under Item 7.

ITEM 8: FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Enterprise Financial Services Corp and Subsidiaries

	<u>Page Number</u>
Report of Independent Registered Public Accounting Firm, PCAOB ID 34	61
Consolidated Balance Sheets at December 31, 2024 and 2023	64
Consolidated Statements of Income for the years ended December 31, 2024, 2023, and 2022	65
Consolidated Statements of Comprehensive Income for the years ended December 31, 2024, 2023, and 2022	66
Consolidated Statements of Shareholders' Equity for the years ended December 31, 2024, 2023, and 2022	67
Consolidated Statements of Cash Flows for the years ended December 31, 2024, 2023, and 2022	68
Notes to Consolidated Financial Statements	70

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the Board of Directors of Enterprise Financial Services Corp

Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Enterprise Financial Services Corp and subsidiaries (the “Company”) as of December 31, 2024 and 2023, the related consolidated statements of income, comprehensive income, shareholders’ equity, and cash flows, for each of the three years in the period ended December 31, 2024, and the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company’s internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 28, 2025, expressed an unqualified opinion on the Company’s internal control over financial reporting.

Basis for Opinion

These financial statements are the responsibility of the Company’s management. Our responsibility is to express an opinion on the Company’s financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current-period audit of the financial statements that was communicated or required to be communicated to the audit committee and that (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Allowance for Credit Losses on Loans — Refer to Note 1 to the financial statements

Critical Audit Matter Description

The Company utilizes a discounted cash flow (“DCF”) method to measure the Allowance for Credit Losses (“ACL”) on loans collectively evaluated that are sub-segmented by credit risk levels. The DCF method incorporates assumptions for probability of default, loss given default, prepayments and curtailments over the contractual term of the loans. In determining the probability of default, the Company utilized a regression analysis to determine certain economic factors that are relevant loss drivers in the portfolio segments based on historical or peer evaluations. Additionally, the Company applies qualitative adjustments to address risks not directly captured in the quantitative reserve; including to address macroeconomic uncertainty by weighting the forecasted baseline, upside, and downside economic factors.

We identified the ACL on loans as a critical audit matter because of the complexity of the Company's model and the significant assumptions used by management. Auditing the ACL on loans required a high degree of auditor judgment and an increased extent of effort, including the need to involve credit specialists when performing audit procedures to evaluate the reasonableness of management's models and assumptions.

How the Critical Audit Matter Was Addressed in the Audit

Our audit procedures related to the Company's ACL on loans included the following, among others:

- We tested the design and operating effectiveness of management's controls covering the key data, assumptions, and judgments impacting the ACL on loans.
- We evaluated the appropriateness of the Company's accounting policies, methodologies, and elections involved in determining the ACL on loans.
- We involved credit specialists to assist us in evaluating the Company's development of the ACL model, including the selection of and calibration to economic factors.
- We assessed the reasonableness of the Company's qualitative methodology, tested key calculations utilized within the qualitative estimate, and agreed underlying data within the calculation to source documents.

/s/ Deloitte & Touche LLP

St. Louis, Missouri
February 28, 2025

We have served as the Company's auditor since 2010.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the Board of Directors of Enterprise Financial Services Corp

Opinion on Internal Control over Financial Reporting

We have audited the internal control over financial reporting of Enterprise Financial Services Corp and subsidiaries (the “Company”) as of December 31, 2024, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by COSO.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated financial statements as of and for the year ended December 31, 2024, of the Company and our report dated February 28, 2025, expressed an unqualified opinion on those financial statements.

Basis for Opinion

The Company’s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management’s Assessment of Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company’s internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control over Financial Reporting

A company’s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company’s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company’s assets that could have a material effect on the financial statements.

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

/s/ Deloitte & Touche LLP

St. Louis, Missouri
February 28, 2025

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES

Consolidated Balance Sheets
As of December 31, 2024 and 2023

(\$ in thousands, except share data)	December 31,	
	2024	2023
Assets		
Cash and due from banks	\$ 270,975	\$ 193,275
Federal funds sold	5,706	2,880
Interest-earning deposits	487,489	236,874
Total cash and cash equivalents	764,170	433,029
Interest-earning deposits greater than 90 days	1,881	3,856
Securities available-for-sale	1,862,270	1,618,273
Securities held-to-maturity, net	928,935	750,434
Loans held-for-sale	110	359
Loans	11,220,355	10,884,118
Allowance for credit losses on loans	(137,950)	(134,771)
Total loans, net	11,082,405	10,749,347
Other investments	72,784	66,195
Fixed assets, net	45,009	42,681
Goodwill	365,164	365,164
Intangible assets, net	8,484	12,318
Other assets	465,219	476,934
Total assets	\$ 15,596,431	\$ 14,518,590
Liabilities and Shareholders' equity		
Noninterest-bearing demand accounts	\$ 4,484,072	\$ 3,958,743
Interest-bearing demand accounts	3,175,292	2,950,259
Money market accounts	3,564,063	3,399,280
Savings accounts	553,461	595,175
Certificates of deposit:		
Brokered	484,588	482,759
Customer	885,016	790,155
Total deposits	13,146,492	12,176,371
Subordinated debentures and notes	156,551	155,984
Other borrowings	280,821	297,829
Other liabilities	188,565	172,338
Total liabilities	13,772,429	12,802,522
Commitments and contingent liabilities (Note 17)		
Shareholders' equity:		
Preferred stock, \$0.01 par value; 5,000,000 shares authorized; 75,000 shares issued and outstanding, respectively (\$1,000 per share liquidation preference)	71,988	71,988
Common stock, \$0.01 par value; 75,000,000 shares authorized; 36,987,728 and 37,416,028 shares issued and outstanding, respectively	370	374
Additional paid-in capital	990,733	995,208
Retained earnings	877,629	749,513
Accumulated other comprehensive loss, net	(116,718)	(101,015)
Total shareholders' equity	1,824,002	1,716,068
Total liabilities and shareholders' equity	\$ 15,596,431	\$ 14,518,590

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

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES

Consolidated Statements of Income
Years ended December 31, 2024, 2023, and 2022

(\$ in thousands, except per share data)	Year ended December 31,		
	2024	2023	2022
Interest income:			
Loans	\$ 754,930	\$ 687,852	\$ 456,007
Debt securities:			
Taxable	51,352	39,510	28,267
Nontaxable	24,036	22,717	18,838
Interest-earning deposits	18,918	13,430	10,599
Dividends on equity securities	1,815	1,410	1,371
Total interest income	851,051	764,919	515,082
Interest expense:			
Deposits	264,608	183,723	30,158
Subordinated debentures and notes	10,497	9,781	9,166
FHLB advances	1,691	2,752	599
Other borrowings	6,159	6,071	1,256
Total interest expense	282,955	202,327	41,179
Net interest income	568,096	562,592	473,903
Provision (benefit) for credit losses	21,508	36,605	(611)
Net interest income after provision (benefit) for credit losses	546,588	525,987	474,514
Noninterest income:			
Deposit service charges	18,344	16,559	18,326
Wealth management revenue	10,452	10,030	10,010
Card services revenue	9,966	10,028	11,551
Tax credit income	8,954	9,196	2,558
Other income	21,987	22,912	16,717
Total noninterest income	69,703	68,725	59,162
Noninterest expense:			
Employee compensation and benefits	182,713	164,566	147,029
Deposit costs	88,645	72,293	31,082
Occupancy	17,231	16,526	17,640
Data processing	19,671	15,196	13,513
Professional fees	6,257	5,719	7,079
Other expense	70,530	73,886	57,873
Total noninterest expense	385,047	348,186	274,216
Income before income tax expense	231,244	246,526	259,460
Income tax expense	45,978	52,467	56,417
Net income	\$ 185,266	\$ 194,059	\$ 203,043
Preferred stock dividends	3,750	3,750	4,041
Net income available to common shareholders	\$ 181,516	\$ 190,309	\$ 199,002
Earnings per common share			
Basic	\$ 4.86	\$ 5.09	\$ 5.32
Diluted	4.83	5.07	5.31

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

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

Years ended December 31, 2024, 2023, and 2022

<i>(\$ in thousands)</i>	Year ended December 31,		
	2024	2023	2022
Net income	\$ 185,266	\$ 194,059	\$ 203,043
Other comprehensive income (loss), net of tax:			
Change in unrealized gain (loss) on available-for-sale securities	(9,288)	32,155	(149,623)
Reclassification of gain on the sale of available-for-sale securities	—	(450)	—
Reclassification of gain on held-to-maturity securities	(2,492)	(2,605)	(2,696)
Change in unrealized gain (loss) on cash flow hedges	(5,226)	(491)	2,798
Reclassification of loss on cash flow hedges	1,303	708	412
Total other comprehensive income (loss), net	(15,703)	29,317	(149,109)
Total comprehensive income	\$ 169,563	\$ 223,376	\$ 53,934

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

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES
Consolidated Statements of Shareholders' Equity
Years ended December 31, 2024, 2023, and 2022

<i>(in thousands, except per share data)</i>	Preferred		Common		Treasury Stock	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total Shareholders' Equity
	Shares	Amount	Shares	Amount					
Balance December 31, 2021	75	\$ 71,988	37,819	\$ 398	\$ (73,528)	\$ 1,018,799	\$ 492,682	\$ 18,777	\$ 1,529,116
Net income	—	\$ —	—	\$ —	\$ —	\$ —	\$ 203,043	\$ —	\$ 203,043
Other comprehensive loss	—	—	—	—	—	—	—	(149,109)	(149,109)
Common stock dividends (\$0.90 per share)	—	—	—	—	—	—	(33,602)	—	(33,602)
Preferred stock dividends (\$53.89 per share)	—	—	—	—	—	—	(4,041)	—	(4,041)
Repurchase of common stock	—	—	(700)	(7)	—	(18,867)	(14,049)	—	(32,923)
Issuance under equity compensation plans, net	—	—	134	2	—	2,460	(689)	—	1,773
Share-based compensation	—	—	—	—	—	8,006	—	—	8,006
Retirement of treasury stock (1,980 shares)	—	—	—	(20)	73,528	(27,738)	(45,770)	—	—
Balance December 31, 2022	75	\$ 71,988	37,253	\$ 373	\$ —	\$ 982,660	\$ 597,574	\$ (130,332)	\$ 1,522,263
Net income	—	\$ —	—	\$ —	\$ —	\$ —	\$ 194,059	\$ —	\$ 194,059
Other comprehensive income	—	—	—	—	—	—	—	29,317	29,317
Common stock dividends (\$1.00 per share)	—	—	—	—	—	—	(37,368)	—	(37,368)
Preferred stock dividends (\$50.00 per share)	—	—	—	—	—	—	(3,750)	—	(3,750)
Issuance under equity compensation plans, net	—	—	163	1	—	2,402	(1,002)	—	1,401
Share-based compensation	—	—	—	—	—	10,146	—	—	10,146
Balance December 31, 2023	75	\$ 71,988	37,416	\$ 374	\$ —	\$ 995,208	\$ 749,513	\$ (101,015)	\$ 1,716,068
Net income	—	\$ —	—	\$ —	\$ —	\$ —	\$ 185,266	\$ —	\$ 185,266
Other comprehensive loss	—	—	—	—	—	—	—	(15,703)	(15,703)
Common stock dividends (\$1.06 per share)	—	—	—	—	—	—	(39,550)	—	(39,550)
Preferred stock dividends (\$50.00 per share)	—	—	—	—	—	—	(3,750)	—	(3,750)
Repurchase of common stock	—	—	(627)	(6)	—	(16,800)	(12,835)	—	(29,641)
Issuance under equity compensation plans, net	—	—	199	2	—	1,453	(1,015)	—	440
Share-based compensation	—	—	—	—	—	10,872	—	—	10,872
Balance December 31, 2024	75	\$ 71,988	36,988	\$ 370	\$ —	\$ 990,733	\$ 877,629	\$ (116,718)	\$ 1,824,002

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

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES
Consolidated Statements of Cash Flows
Years ended December 31, 2024, 2023, and 2022

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Cash flows from operating activities:			
Net income	\$ 185,266	\$ 194,059	\$ 203,043
Adjustments to reconcile net income to net cash provided by operating activities			
Depreciation	5,149	5,090	5,573
Provision (benefit) for credit losses	21,508	36,605	(611)
Deferred income taxes	(3,521)	2,380	2,194
Net amortization of discount/premiums on debt securities	4,090	3,998	5,639
Net amortization on loans	1,858	3,775	266
Amortization of intangible assets	3,834	4,601	5,367
Amortization of servicing assets	1,091	1,648	3,066
Mortgage loans originated-for-sale	(23,412)	(19,610)	(67,470)
Proceeds from mortgage loans sold	23,791	20,585	73,014
Net loss (gain) on:			
Sale of investment securities	—	(601)	—
Sale of SBA loans	(1,415)	(2,015)	—
Sale of other real estate	(3,089)	(187)	93
Sale of fixed assets	—	(46)	(54)
Sale of state tax credits	(1,971)	(904)	(1,506)
Share-based compensation	10,872	10,146	8,006
Net changes in other assets and liabilities	23,349	8,714	(19,980)
Net cash provided by operating activities	247,400	268,238	216,640
Cash flows from investing activities:			
Net increase in loans	(398,223)	(1,238,276)	(722,677)
Proceeds received from:			
Sale of debt securities, available-for-sale	—	40,393	—
Paydown or maturity of debt securities, available-for-sale	316,874	233,105	238,909
Paydown or maturity of debt securities, held-to-maturity	6,794	9,135	11,913
Redemption of other investments	68,678	92,879	12,989
Sale of SBA loans	25,090	44,975	—
Sale of state tax credits held for sale	10,405	4,592	20,645
Sale of other real estate	11,485	457	2,517
Sale of fixed assets	—	357	1,699
Settlement of bank-owned life insurance policies	1,125	1,155	534
Payments for the purchase of:			
Available-for-sale debt securities	(563,600)	(318,797)	(728,247)
Held-to-maturity debt securities	(191,346)	(56,365)	(182,004)
Other investments	(73,871)	(114,746)	(19,286)
State tax credits held for sale	(2,807)	(90)	(18,846)
Fixed assets	(7,475)	(6,556)	(1,930)
Net cash used in investing activities	(796,871)	(1,307,782)	(1,383,784)

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Cash flows from financing activities:			
Net increase (decrease) in noninterest-bearing deposit accounts	\$ 525,329	\$ (683,989)	\$ 64,296
Net increase (decrease) in interest-bearing deposit accounts	444,792	2,031,210	(578,945)
Net increase (decrease) in short term FHLB advances, net	—	(100,000)	100,000
Repayments of long-term FHLB advances	—	—	(50,000)
Repayments of notes payable	(11,429)	(5,714)	(5,714)
Net decrease in other borrowings	(5,579)	(20,576)	(24,030)
Cash dividends paid on common stock	(39,550)	(37,368)	(33,602)
Cash dividends paid on preferred stock	(3,750)	(3,750)	(4,041)
Common stock repurchased	(29,641)	—	(32,923)
Other	440	1,401	1,773
Net cash provided by (used in) financing activities	880,612	1,181,214	(563,186)
Net (decrease) increase in cash and cash equivalents	331,141	141,670	(1,730,330)
Cash and cash equivalents, beginning of period	433,029	291,359	2,021,689
Cash and cash equivalents, end of period	\$ 764,170	\$ 433,029	\$ 291,359
Supplemental disclosures of cash flow information:			
Cash paid during the period for:			
Interest	\$ 284,361	\$ 195,392	\$ 40,736
Income taxes	28,143	50,117	46,009
Noncash investing and financing transactions:			
Transfer to other real estate owned in settlement of loans	\$ 6,559	\$ 6,933	\$ —
Right-of-use assets obtained in exchange for lease obligations	2,039	15,640	9,512
Transfer of loans from fixed assets for building sale and leaseback	—	1,460	—
Transfer of securities from available for sale to held to maturity	—	—	116,927
Leasehold improvement allowance in other assets	—	2,483	—
Transfer to investment securities in settlement of loans	10,448	—	—

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

ENTERPRISE FINANCIAL SERVICES CORP AND SUBSIDIARIES

Notes to Consolidated Financial Statements

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies used by the Company in the preparation of the consolidated financial statements are summarized below.

Business and Consolidation

Enterprise is a financial holding company that provides a full range of banking and wealth management services to individuals and corporate customers primarily located in Arizona, California, Florida, Kansas, Missouri, Nevada, and New Mexico, and SBA loan and deposit production offices throughout the country through its banking subsidiary, Enterprise Bank & Trust. All intercompany accounts and transactions have been eliminated.

The Company and its banking subsidiary are subject to the regulations of various federal and state agencies and undergo periodic examinations by those regulatory agencies. The Company has one operating segment.

Use of Estimates

The consolidated financial statements of the Company have been prepared in conformity with GAAP. In preparing the consolidated financial statements, management is required to make estimates and assumptions, which significantly affect the reported amounts in the consolidated financial statements. Such estimates include the valuation of loans, goodwill, intangible assets, and other long-lived assets, along with assumptions used in the calculation of income taxes, among others. These estimates and assumptions are based on management's best estimates and judgment. Management evaluates its estimates and assumptions on an ongoing basis using experience and other factors, including the current economic environment, which management believes to be reasonable under the circumstances. Management adjusts such estimates and assumptions when facts and circumstances dictate. As future events and their effects cannot be determined with precision, actual results could differ significantly from these estimates. Changes in those estimates resulting from continuing changes in the economic environment will be reflected in the financial statements in future periods.

Cash Flow Information

For purposes of reporting cash flows, the Company considers cash and due from banks, interest-bearing deposits and federal funds sold that mature within 90 days to be cash and cash equivalents. Cash balances include deposits in transit and drafts in the process of collection. The Federal Reserve is authorized to establish reserve requirements on depository institutions. In 2020, the Federal Reserve reduced the reserve requirement to zero percent. As such, cash balances at the Federal Reserve at December 31, 2024 and 2023 were not subject to a reserve requirement.

Recent Accounting Pronouncements

FASB ASU 2022-03, *Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions*. ASU 2022-03 was issued in June 2022 to (1) clarify the guidance in Topic 820, Fair Value Measurement, when measuring the fair value of an equity security subject to contractual restrictions that prohibit the sale of an equity security, (2) amend a related illustrative example, and (3) introduce new disclosure requirements for equity securities subject to contractual sale restrictions that are measured at fair value in accordance with Topic 820. The amendments in this update are effective for fiscal years beginning after December 15, 2023, and interim periods within those fiscal years. The adoption of ASU 2022-03 did not have a material effect on the consolidated financial statements.

FASB ASU 2023-02, *Accounting for Investments in Tax Credit Structures Using the Proportional Amortization Method*. ASU 2023-02 was issued in March 2023 to allow reporting entities to consistently account for equity investments made primarily for the purpose of receiving income tax credits and other income tax benefits. If certain conditions are met, a reporting entity may elect to account for its tax equity investments by using the proportional amortization method regardless of the program from which it receives income tax credits, instead of only low-

income-housing tax credit (“LIHTC”) structures. This amendment also eliminates certain LIHTC-specific guidance aligning the accounting with other equity investments in tax credit structures. The amendments in this update are effective for fiscal years beginning after December 15, 2023, and interim periods within those fiscal years. The adoption of ASU 2023-02 did not have a material effect on the consolidated financial statements.

FASB ASU 2023-07, *Improvements to Reportable Segment Disclosures*. ASU 2023-07 was issued in November 2023 to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment disclosures. The amendments in this update require annual and interim disclosures on significant segment expenses that are regularly provided to the chief operating decision maker and require annual and interim disclosures on “other segment items” that comprise the difference between segment revenue less segment expense compared to the reported measure of segment profit or loss. In addition, the amendments will require all annual disclosures that are currently required to be reported on an interim basis and requires disclosure of the title and position of the chief operating decision maker and how that position uses the information to assess segment performance and the allocation of resources. ASU 2023-07 also requires entities that have a single reportable segment, such as the Company, to provide all disclosures required in this update and the existing segment disclosures in Topic 280. The amendments in this update are effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. The adoption of ASU 2023-07 did not have a material effect on the consolidated financial statements.

FASB ASU 2023-09, *Income Tax Disclosures*. ASU 2023-09 was issued in December 2023 to require annual disclosures on specific categories in the income tax rate reconciliation and provide additional information for reconciling items that meet a quantitative threshold. Annual disclosures are required on income taxes paid, including the amounts paid for federal, state and foreign taxes and the amount paid in individual jurisdictions if the amount is equal to or greater than 5% of total income taxes paid (net of refunds received). Additional annual disclosures are required on pre-tax income from continuing operations and income tax expense, disaggregated by domestic and foreign amounts. The amendments in this update are effective for fiscal years beginning after December 15, 2024. The Company is evaluating the accounting and disclosure requirements of ASU 2023-09 and does not expect them to have a material effect on the consolidated financial statements.

Investments

The Company has classified all investments in debt securities as either available-for-sale or held-to-maturity.

Securities classified as available-for-sale are carried at fair value. Unrealized holding gains and losses for available-for-sale securities are excluded from earnings and reported as a net amount as a separate component of shareholders’ equity until realized. All previous fair value adjustments included in the separate component of shareholders’ equity are reversed upon sale.

Securities classified as held-to-maturity are carried at amortized cost and adjusted for amortization of premiums and accretion of discounts.

An ACL on held-to-maturity securities is deducted from the amortized cost basis of the securities to reflect the expected amount to be collected. When it is determined a security will not be collected, the balance is written-off through the allowance. In evaluating the need for an ACL, securities with similar risk characteristics are grouped and an estimate of expected cash flows is determined using loss experience, adjusted for current and reasonable and supportable forecasts of economic conditions.

For available-for-sale securities in a loss position, the Company evaluates whether the decline in fair value below amortized cost resulted from a credit loss or other factors. Losses attributed to credit are recognized through an ACL on available-for-sale securities, limited to the amount that the fair value of securities is less than the amortized cost basis. In assessing credit loss, the Company considers, among other things, (1) the extent to which fair value is less than the amortized cost basis, (2) adverse conditions specific to the security or industry, (3) historical payment patterns, (4) the likelihood of future payments, and (5) changes to the rating of a security by a rating agency.

The Company has elected to exclude accrued interest receivable balances from the estimate of the ACL as these amounts are timely written off as a credit loss expense. Adjustments to the ACL on held-to-maturity and available-for-sale securities are recognized as a component of the provision for credit losses in the Consolidated Statements of Income.

Premiums and discounts are amortized or accreted over the expected lives of the respective securities as an adjustment to yield using the interest method. Dividend and interest income is recognized when earned. Realized gains and losses are included in earnings and are derived using the specific identification method for determining the cost of securities sold.

Loans Held-for-Sale and Servicing Assets

The Company provides long-term financing of 1-4 family residential real estate by originating fixed and variable rate loans. Long-term fixed and variable rate loans are usually sold into the secondary market with limited recourse. Upon receipt of an application for a real estate loan, the Company determines whether the loan will be sold into the secondary market or retained in the Company's loan portfolio. The interest rates on the loans sold are locked with the buyer and the Company bears no interest rate risk related to these loans. Mortgage loans held-for-sale are carried at the lower of cost or fair value, which is determined on a specific identification method. The Company does not retain servicing on these loans.

The Company also originates SBA 7(a) loans that generally provide for a guarantee of 75% of the loan, up to a maximum amount. The guaranteed portion of the loan can be sold in an active secondary market. For the years ended December 31, 2024 and 2023, all SBA7(a) loans are considered held-for-investment; however, as the Company makes the determination to sell the loans, they will be moved into the held-for-sale category. Sales of SBA guaranteed loans are executed on a servicing retained basis, and the Company retains the rights and obligations to service the loans. At December 31, 2024, the Company was servicing SBA loans that had been sold and has recorded a related servicing asset of \$2.3 million. The servicing asset is accounted for under the amortization method and is evaluated for impairment. Amortization of the servicing asset is recorded as a reduction to servicing income.

Gains on the sale of held-for-sale loans are reported net of direct origination fees and costs in the Company's Consolidated Statements of Income.

Loans

Loans are reported at the principal balance outstanding, net of unearned fees, costs, and premiums or discounts on acquired loans. Loan origination fees, direct origination costs, and premiums or discounts resulting from acquired loans are deferred and recognized over the lives of the related loans as a yield adjustment using the interest method.

Interest on loans is accrued to income based on the principal balance outstanding. The recognition of interest income is typically discontinued when a loan becomes 90 days past due or a significant deterioration in the borrower's credit has occurred which, in management's judgment, negatively impacts the collectibility of the loan. Unpaid interest on such loans is reversed at the time the loan becomes uncollectible and subsequent interest payments received are generally applied to principal if any doubt exists as to the collectibility of such principal. Loans that have not been restructured are returned to accrual status when management believes full collectibility of principal and interest is expected. Non-accrual loans that have been restructured will remain in a non-accrual status until the borrower has made at least six months of consecutive contractual payments.

The Company has elected to present the accrued interest receivable balance separate from amortized cost basis, to exclude accrued interest receivable balances from the tabular disclosures, and not to estimate an ACL on accrued interest receivable as these amounts are timely written off as a credit loss expense.

Accrued interest receivable totaled \$52.4 million and \$66.7 million at December 31, 2024 and 2023, respectively, and were reported in Other Assets on the consolidated balance sheets.

Acquired Loans

Acquired loans are separated into two categories based on the credit risk characteristics of the underlying borrowers as either PCD, for loans which have experienced more than insignificant credit deterioration since origination, or loans with no credit deterioration (non-PCD). At the date of acquisition, an ACL on PCD loans is determined and added to the amortized cost basis of the individual loans. The difference between the initial amortized cost basis and the par value of the loan is a noncredit discount or premium, which is amortized into interest income over the life of the loan. The ACL on PCD loans is recorded in the acquisition accounting and no provision for credit losses is recognized at the acquisition date. Subsequent changes to the ACL are recorded through provision expense. For non-PCD loans, an ACL is established immediately after the acquisition through a charge to the provision for credit losses.

The ACL for both PCD and non-PCD is determined by pooling loans with similar risk characteristics and using the approach described below under “Allowance for Credit Losses on Loans.”

Non-accrual Loans

Loans are generally placed on non-accrual status when contractually past due 90 days or more as to interest or principal payments. Additionally, whenever management becomes aware of facts or circumstances that may adversely impact the collectability of principal or interest on loans, it is management’s practice to place such loans on non-accrual status immediately, rather than delaying such action until the loans become 90 days past due. Previously accrued and uncollected interest on such loans is reversed. Income is recorded only to the extent a determination has been made that the principal balance of the loan is collectible and the interest payments are subsequently received in cash, or for a restructured loan, the borrower has made six consecutive contractual payments. If collectibility of the principal is in doubt, payments received are applied to loan principal.

Loans past due 90 days or more but still accruing interest are also generally included in nonperforming loans. Loans past due 90 days or more but still accruing are classified as such where the underlying loans are both well secured (the collateral value covers principal and accrued interest) and in the process of collection.

Allowance for Credit Losses on Loans

The ACL on loans is a valuation account that is deducted from the amortized cost basis to present the net amount expected to be collected. Loans are charged-off against the allowance when management deems the loan uncollectible.

Management estimates the allowance using relevant available information, from internal and external sources, relating to past events, current conditions, and reasonable and supportable forecasts. Credit loss experience provides the basis for the estimation of expected credit losses. Adjustments to historical loss information are made for differences in current loan-specific risk characteristics such as differences in underwriting standards, portfolio mix, delinquency level, or term as well as for changes in environmental conditions, such as changes in unemployment rates, property values, or other relevant factors.

The ACL on loans is measured on a collective basis when similar risk characteristics exist. The Company has identified the following portfolio segments:

C&I – C&I loans consist of loans to small and medium-sized businesses in a wide variety of industries. These loans are generally collateralized by inventory, accounts receivable, equipment, real estate and other commercial assets, and may be supported by other credit enhancements such as personal guarantees. Risk arises primarily due to a difference between expected and actual cash flows of the borrower. However, the recoverability of these loans is also dependent on other factors primarily dictated by the type of collateral securing these loans. The fair value of the collateral securing these loans may fluctuate as market conditions change. Included within C&I are revolving loans supported by borrowing bases that fluctuate depending on the amount of underlying collateral. A portion of C&I loans consists of sponsor finance, which are loans with senior debt exposure to private equity backed companies.

CRE – CRE loans include various types of loans for which the Company holds real property as collateral. Commercial real estate lending activity is typically restricted to owner-occupied properties or to investor properties

that are owned by customers with a current banking relationship. The primary risks of CRE loans include the borrower's inability to pay, material decreases in the value of the real estate being held as collateral and significant increases in interest rates, which may make the real estate mortgage loan unprofitable. Real estate loans may be more adversely affected by conditions in the real estate markets and in the general economy.

Construction and Land Development – The Company originates loans to finance construction projects including 1-4 family residences, multifamily residences, commercial office, and industrial projects. Construction loans are generally collateralized by first liens on the real estate and have floating interest rates. Construction loans are considered to have higher risks due to construction completion and timing risk, and the ultimate repayment being sensitive to interest rate changes, governmental regulation of real property and the availability of long-term financing. Additionally, economic conditions may impact the Company's ability to recover its investment in construction loans. Adverse economic conditions may negatively impact the real estate market which could affect the borrowers' ability to complete and sell the project. Additionally, the fair value of the underlying collateral may fluctuate as market conditions change.

Residential Real Estate – The Company originates loans to finance one- to four-family residences, secured by both first and second liens. Repayment of these loans is dependent on the borrowers' ability to pay and the fair value of the underlying collateral. Residential loans with a second lien are inherently riskier due to the junior lien position.

Agricultural – Agricultural loans are generally secured with equipment, livestock, crops or other non-real property and at times the underlying real property. Agricultural loans are primarily included as a component of CRE and C&I loans. As of December 31, 2023, the Company has ceased originating new agricultural credit relationships.

Consumer – The Company provides a broad range of consumer loans to customers, including personal lines of credit, credit cards, recreational vehicles, yachts and automobile loans. Repayment of these loans is dependent on the borrowers' ability to pay and the fair value of the underlying collateral. Consumer loans are included as a component of Other loans.

The Company utilizes a DCF method to measure the ACL on loans collectively evaluated that are sub-segmented by credit risk levels. The DCF method incorporates assumptions for probability of default, loss given default, prepayments and curtailments over the contractual term of the loans. In determining the probability of default, the Company utilized regression analysis to determine certain economic factors that are relevant loss drivers in the portfolio segments based on historical or peer evaluations. National unemployment is a loss driver used in all portfolios. The annual percentage change in gross domestic product is used in Construction, Agricultural, and Consumer portfolios. The annual percentage change in a commercial real estate index, national house price index and national retail sales are used in the CRE, Residential Real Estate and C&I portfolios, respectively. The contractual term excludes expected extensions, renewals, and modifications unless the extension or renewal options are included in the original or modified contract at the reporting date and are not unconditionally cancellable by the Company.

The Company uses a one-year reasonable and supportable forecast that considers baseline, upside and downside economic scenarios. For periods beyond the forecast period, the Company reverts to historical loss rates on a straight-line basis over a one-year period.

Loans that do not share risk characteristics are evaluated on an individual basis. Loans evaluated individually are not also included in the collective evaluation. When management determines foreclosure is probable, expected credit losses are based on the fair value of the collateral at the reporting date, adjusted for selling costs. Other individually-evaluated loans may be remeasured using a discounted cash flow method if appropriate. Non-accrual loans, loans past due greater than 90 days and still accruing, unless adequately secured and in the process of collection, and restructured loans are evaluated individually.

Loan Charge-Offs

Loans are charged-off when the primary and secondary sources of repayment (cash flow, collateral, guarantors, etc.) are less than their carrying value and the amounts are deemed uncollectible.

Other Real Estate and Repossessed Assets

Other real estate represents property acquired through foreclosure or deeded to the Company in lieu of foreclosure on loans on which the borrowers have defaulted on the payment of principal or interest. Other real estate is initially recorded at fair value less cost to sell and subsequently at the lower of cost or fair value less estimated costs to sell. The fair value of other real estate is based upon estimates of future cash flows, market value of similar assets, if available, or independent appraisals. These estimates involve significant uncertainties and judgments. As a result, fair value estimates may not be realizable in a current sale or settlement of the other real estate. Gains, losses and writedowns resulting from the writedown or sale of other real estate are credited or charged to earnings.

Gains and losses resulting from the sale of other real estate are credited or charged to current period earnings. Costs of maintaining and operating other real estate are expensed as incurred, and expenditures to complete or improve other real estate properties are capitalized if the expenditures are expected to be recovered upon ultimate sale of the property.

Repossessed assets represent property, other than real estate, that is acquired through repossession and is initially recorded at estimated fair value on the date of acquisition, less costs to sell. Subsequent to repossession, the assets are carried at the lower of cost or fair value, less estimated costs to sell.

Fixed Assets

Buildings, leasehold improvements, furniture, fixtures, and equipment are stated at cost less accumulated depreciation. All categories are computed using the straight-line method over their respective estimated useful lives. Furniture, fixtures and equipment is depreciated over three to ten years and buildings and leasehold improvements over ten to forty years, based upon estimated lives or lease obligation periods.

State Tax Credits

The Company has purchased the rights to receive 10-year streams of state tax credits at agreed upon discount rates and sells such tax credits to its clients and others. State tax credits are accounted for at cost. The Company is also a minority partner in a joint venture, accounted for as an equity method investment, that purchases state income tax credits for resale to customers. Income from both the sale of state tax credits and earnings from the joint venture are reported as tax credit income in the Consolidated Statements of Income.

Cash Surrender Value of Life Insurance

The Company has purchased bank-owned life insurance policies on certain bank officers. Bank-owned life insurance is recorded at its cash surrender value. Changes in the cash surrender values, including death benefits in excess of the carrying amount, are included in noninterest income.

Federal Home Loan Bank Stock

The Bank, as a member of the FHLB, is required to maintain an investment in the capital stock of the FHLB. The stock is redeemable at par by the FHLB, and is, therefore, carried at cost and periodically evaluated for impairment. The Company records FHLB dividends in interest income.

Goodwill and Other Intangible Assets

The Company tests goodwill for impairment on an annual basis and whenever events or changes in circumstances indicate the Company may not be able to recover the respective asset's carrying amount. The Company's annual test for impairment was performed as of December 31, 2024. Such tests involve the use of estimates and assumptions.

Potential impairments to goodwill must first be identified by performing a qualitative assessment which evaluates relevant events or circumstances to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If this test indicates it is more likely than not that goodwill has been impaired, then

a quantitative impairment test is completed. The quantitative impairment test calculates the fair value of the reporting unit and compares it with its carrying amount, including goodwill. If the carrying amount of goodwill exceeds its implied fair market value, an impairment loss is recognized. That loss is equal to the carrying amount of goodwill that is in excess of its implied fair market value.

Core deposit intangibles are amortized using an accelerated method over an estimated useful life of approximately 10 years.

Impairment of Long-Lived Assets

Long-lived assets, such as fixed assets and purchased intangibles subject to amortization, are reviewed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of an asset exceeds its estimated future cash flows, an impairment charge is recognized in the amount by which the carrying amount of the asset exceeds the fair value of the asset. Assets to be disposed of are separately presented in the balance sheet and reported at the lower of the carrying amount or fair value less costs to sell, and are no longer depreciated. The assets and liabilities of a disposal group classified as held-for-sale are presented separately in the appropriate asset and liability sections of the balance sheet.

Derivative Financial Instruments and Hedging Activities

The Company uses derivative financial instruments to assist in managing interest rate sensitivity and to modify the repricing, maturity and option characteristics of certain assets and liabilities. In addition, the Company also offers an interest rate hedge program that includes interest rate swaps to assist its customers in managing their interest rate risk profile. In order to eliminate the interest rate risk associated with offering these products, the Company enters into derivative contracts with third parties to offset the customer contracts. The Company does not enter into derivative financial instruments for trading purposes.

Derivative instruments are required to be measured at fair value and recognized as either assets or liabilities in the consolidated financial statements. Fair value represents the payment the Company would receive or pay if the item were sold or bought in a current transaction. The accounting for changes in fair value (gains or losses) of a hedged item is dependent on whether the related derivative is designated and qualifies for "hedge accounting." The Company assigns derivatives to one of these categories at the purchase date: cash flow hedge, fair value hedge, or non-designated hedges as part of a customer interest-rate swap product. An assessment of the expected and ongoing hedge effectiveness of any derivative designated a fair value hedge or cash flow hedge is performed as required by the applicable accounting standards. Derivatives are included in other assets and other liabilities in the consolidated balance sheets. The fair value amounts recognized for derivative instruments and the fair value amounts recognized for the right to reclaim or obligation to return cash collateral are not offset when represented under a master netting arrangement. Generally, the only derivative instruments used by the Company have been interest rate swaps, collars, forward currency contracts, and interest rate caps.

Certain derivative financial instruments are not designated as cash flow or as fair value hedges for accounting purposes. These non-designated derivatives are intended to provide interest rate protection on net interest income or noninterest income but do not meet hedge accounting treatment. Customer accommodation interest rate swap contracts are not designated as hedging instruments. Changes in the fair value of these instruments are recorded in interest income or noninterest income in the consolidated statements of income depending on the underlying hedged item.

Income Taxes

The Company and its subsidiaries file a consolidated federal income tax return. Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates in effect for the year in which those temporary differences are expected to be recovered or settled. The need for deferred tax asset valuation allowances is based on a more-likely-than-not

standard. The ability to realize deferred tax assets depends on the ability to generate sufficient positive taxable income within the carryback or carryforward periods provided for in the laws for each applicable taxing jurisdiction. The following possible sources of taxable income are considered: future reversal patterns of existing taxable temporary differences, future taxable income exclusive of reversing temporary differences, taxable income in prior carryback years and the availability of qualified tax planning strategies. The assessment regarding whether a valuation allowance is required or should be adjusted depends on all available positive and negative factors including, but not limited to, nature, frequency, and severity of recent losses, duration of available carryforward periods, experience with tax attributes expiring unused and near and medium term financial outlook. Because of the complexity of tax laws and regulations, interpretation can be difficult and subject to legal judgment given specific facts and circumstances. It is possible that others, given the same information, may at any point in time reach different reasonable conclusions regarding the estimated amounts of accrued taxes.

Share-Based Compensation

Share-based compensation is recognized as an expense for stock options, restricted stock awards, performance stock units, and restricted stock units granted to employees and directors in return for service. Equity classified awards are measured at the grant date fair value using either an observable market value or a valuation methodology, and are recognized over the requisite service period on a straight-line basis. Forfeitures are recorded as they occur. A description of the Company's share-based employee compensation plan is included in "Note 15 - Shareholders' Equity and Compensation Plans."

Deposit Verticals

The Company offers a deposit vertical platform to customers in certain industries, primarily community associations, property management, and legal industry and escrow services. These customers will typically receive an earnings credit rate on average collected balances that is used to offset their cost of maintaining the deposit accounts. Earnings credits, otherwise referred to as Deposit costs, are reflected as a component of non-interest expense in the Consolidated Statement of Income.

Acquisitions and Divestitures

Acquisitions and business combinations are accounted for using the acquisition method of accounting. The assets and liabilities of the acquired entities have been recorded at their estimated fair values at the date of acquisition. Goodwill represents the excess of the purchase price over the fair value of net assets acquired, including the amount assigned to identifiable intangible assets.

The purchase price allocation process requires an estimation of the fair values of the assets acquired and the liabilities assumed. When a business combination agreement provides for an adjustment to the cost of the combination contingent on future events, the Company includes an estimate of the acquisition-date fair value as part of the cost of the combination. To determine the fair values, the Company relies on third party valuations, such as appraisals, or internal valuations based on discounted cash flow analyses or other valuation techniques. The results of operations of the acquired business are included in the Company's consolidated financial statements from the date of acquisition. Merger-related expenses include costs directly related to merger or acquisition activity and include legal and professional fees, system consolidation and conversion costs, and compensation costs such as severance and retention incentives for employees impacted by acquisition activity. The Company accounts for merger-related expenses in the periods in which the costs are incurred and the services are received.

For divestitures, the Company measures an asset (disposal group) classified as held-for-sale at the lower of its carrying value at the date the asset is initially classified as held-for-sale or its fair value less costs to sell. The Company reports the results of operations of an entity or group of components that either has been disposed of or held-for-sale as discontinued operations only if the disposal of that component represents a strategic shift that has or will have a major effect on an entity's operations and financial results.

Any incremental direct costs incurred to transact the sale are allocated against the gain or loss on the sale. These costs include items such as legal fees, title transfer fees, broker fees, etc. Any goodwill and intangible assets

associated with the portion of the reporting unit to be disposed of is included in the carrying amount of the business in determining the gain or loss on the sale.

Basic and Diluted Earnings Per Common Share

Basic earnings per common share data is calculated by dividing net income available to common shareholders by the weighted average number of common shares outstanding during the period. Common shares outstanding include common stock and restricted stock awards where recipients have satisfied the vesting terms. Diluted earnings per common share gives effect to all potential dilutive common shares outstanding during the period using the treasury stock method.

Consolidated Statement of Comprehensive Income

The Consolidated Statement of Comprehensive Income includes the amount and the related tax impact that have been reclassified from accumulated other comprehensive income to net income. The classification adjustment for unrealized loss/gain on sale of securities included in net income has been recorded through the gain on sale of investment securities line item, within noninterest income, in the Company's Consolidated Statements of Income.

Share Repurchases

The Company periodically adopts share repurchase plans that authorize open market repurchases of common stock. Shares acquired through the repurchase plan are classified as treasury stock or the shares are immediately retired upon settlement, depending on plan authorization. When shares are retired, the excess of repurchase price over par is allocated between additional paid in capital and retained earnings. The amount allocated to additional paid in capital is limited to the pro rata portion of additional paid in capital at the time of repurchase.

Reclassifications

Certain amounts, including deposit costs and other noninterest expense, reported in prior periods in the "Consolidated Statements of Income," and "Note 20 – Supplemental Financial Information," have been reclassified to conform to the current presentation. The reclassifications had no effect on net income or shareholders' equity.

NOTE 2 - EARNINGS PER SHARE

Basic earnings per common share data is calculated by dividing net income available to common shareholders by the weighted average number of common shares outstanding during the period. Diluted earnings per common share gives effect to all dilutive potential common shares outstanding during the period using the treasury stock method.

The following table presents a summary of per common share data and amounts for the periods indicated.

<i>(in thousands, except per share data)</i>	Year ended December 31,		
	2024	2023	2022
Net income available to common shareholders	\$ 181,516	\$ 190,309	\$ 199,002
Weighted average common shares outstanding	37,357	37,370	37,381
Additional dilutive common stock equivalents	210	137	119
Weighted average diluted common shares outstanding	37,567	37,507	37,500
Basic earnings per common share	\$ 4.86	\$ 5.09	\$ 5.32
Diluted earnings per common share	\$ 4.83	\$ 5.07	\$ 5.31

For 2024, 2023, and 2022, common stock equivalents of approximately 434,000, 419,000 and 224,000, respectively, were excluded from the earnings per share calculation because their effect would have been anti-dilutive.

NOTE 3 - INVESTMENTS

The following table presents the amortized cost, gross unrealized gains and losses, allowance for credit losses and fair value of securities available-for-sale and held-to-maturity:

(\$ in thousands)	December 31, 2024			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Available-for-sale securities:				
Obligations of U.S. Government-sponsored enterprises	\$ 290,329	\$ 69	\$ (14,358)	\$ 276,040
Obligations of states and political subdivisions	492,896	12	(83,711)	409,197
Agency mortgage-backed securities	1,090,495	1,072	(64,173)	1,027,394
Corporate debt securities	21,198	—	(452)	20,746
U.S. Treasury Bills	130,565	34	(1,706)	128,893
Total securities available-for-sale	\$ 2,025,483	\$ 1,187	\$ (164,400)	\$ 1,862,270
Held-to-maturity securities:				
Obligations of states and political subdivisions	\$ 759,059	\$ 2,366	\$ (60,351)	\$ 701,074
Agency mortgage-backed securities	47,912	—	(5,004)	42,908
Corporate debt securities	122,221	269	(7,601)	114,889
Total securities held-to-maturity	\$ 929,192	\$ 2,635	\$ (72,956)	\$ 858,871
Allowance for credit losses	(257)			
Total securities held-to-maturity, net	\$ 928,935			

(\$ in thousands)	December 31, 2023			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Available-for-sale securities:				
Obligations of U.S. Government-sponsored enterprises	\$ 316,511	\$ 303	\$ (20,368)	\$ 296,446
Obligations of states and political subdivisions	500,881	57	(68,767)	432,171
Agency mortgage-backed securities	758,283	1,181	(59,083)	700,381
Corporate debt securities	8,750	—	(1,176)	7,574
U.S. Treasury Bills	184,709	62	(3,070)	181,701
Total securities available-for-sale	\$ 1,769,134	\$ 1,603	\$ (152,464)	\$ 1,618,273
Held-to-maturity securities:				
Obligations of states and political subdivisions	\$ 575,699	\$ 7,078	\$ (47,461)	\$ 535,316
Agency mortgage-backed securities	52,100	—	(5,424)	46,676
Corporate debt securities	123,420	216	(8,981)	114,655
Total securities held-to-maturity	\$ 751,219	\$ 7,294	\$ (61,866)	\$ 696,647
Allowance for credit losses	(785)			
Total securities held-to-maturity, net	\$ 750,434			

The Company believes the held-to-maturity category is consistent with the Company's intent for these securities. The Company did not transfer any securities from available-for-sale to held-to-maturity in 2024 or 2023. The balance of held-to-maturity securities in the "Amortized Cost" column in the table above includes a cumulative net unamortized, unrealized gain of \$10.8 million and \$14.1 million at December 31, 2024 and 2023, respectively. Such amounts are amortized over the remaining life of the securities.

At December 31, 2024 and 2023, there were no holdings of securities of any one issuer in an amount greater than 10% of shareholders' equity, other than the U.S. Government agencies and sponsored enterprises. The agency mortgage-backed securities are all issued by U.S. Government agencies and sponsored enterprises. Securities of \$1.5 billion and \$1.6 billion at December 31, 2024 and December 31, 2023, respectively, were pledged as collateral to secure deposits of public institutions and for other purposes as required by law or contract provisions, in addition to collateral securing borrowing bases with the FHLB and the Federal Reserve Bank.

The amortized cost and estimated fair value of debt securities at December 31, 2024, by contractual maturity, are shown below. Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties. The weighted average life of the mortgage-backed securities is approximately five years.

(\$ in thousands)	Available-for-sale		Held-to-maturity	
	Amortized Cost	Estimated Fair Value	Amortized Cost	Estimated Fair Value
Due in one year or less	\$ 109,113	\$ 108,614	\$ 6,408	\$ 6,374
Due after one year through five years	283,377	271,322	123,019	115,700
Due after five years through ten years	211,912	183,490	194,514	189,364
Due after ten years	330,586	271,450	557,339	504,525
Agency mortgage-backed securities	1,090,495	1,027,394	47,912	42,908
	<u>\$ 2,025,483</u>	<u>\$ 1,862,270</u>	<u>\$ 929,192</u>	<u>\$ 858,871</u>

There were 830 and 753 available-for-sale securities in an unrealized loss position as of December 31, 2024 and 2023, respectively, included in the following tables:

(\$ in thousands)	December 31, 2024					
	Less than 12 months		12 months or more		Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
Obligations of U.S. Government-sponsored enterprises	\$ 21,044	\$ 132	\$ 234,191	\$ 14,226	\$ 255,235	\$ 14,358
Obligations of states and political subdivisions	3,117	143	403,767	83,568	406,884	83,711
Agency mortgage-backed securities	423,600	6,763	478,790	57,410	902,390	64,173
Corporate debt securities	1,956	44	8,342	408	10,298	452
U.S. Treasury Bills	11,708	23	54,177	1,683	65,885	1,706
	<u>\$ 461,425</u>	<u>\$ 7,105</u>	<u>\$ 1,179,267</u>	<u>\$ 157,295</u>	<u>\$ 1,640,692</u>	<u>\$ 164,400</u>

(\$ in thousands)	December 31, 2023					
	Less than 12 months		12 months or more		Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
Obligations of U.S. Government-sponsored enterprises	\$ 25,886	\$ 85	\$ 247,027	\$ 20,283	\$ 272,913	\$ 20,368
Obligations of states and political subdivisions	1,168	163	428,171	68,604	429,339	68,767
Agency mortgage-backed securities	58,249	417	540,032	58,666	598,281	59,083
Corporate debt securities	—	—	7,574	1,176	7,574	1,176
U.S. Treasury Bills	41,857	49	103,588	3,021	145,445	3,070
	<u>\$ 127,160</u>	<u>\$ 714</u>	<u>\$ 1,326,392</u>	<u>\$ 151,750</u>	<u>\$ 1,453,552</u>	<u>\$ 152,464</u>

The unrealized losses at both December 31, 2024 and 2023, were primarily attributable to changes in market interest rates since the securities were purchased. In 2023, an allowance for credit losses on available-for-sale investment securities was established through a provision for credit losses of \$4.2 million. A debt security of \$4.2 million was subsequently charged-off against that allowance. At both December 31, 2024 and 2023, there was no ACL on available-for-sale securities outstanding.

Accrued interest receivable on held-to-maturity debt securities totaled \$8.6 million and \$6.5 million at December 31, 2024 and 2023, respectively, and is excluded from the estimate of expected credit losses. The estimate of expected credit losses considers historical credit loss information adjusted for current conditions and reasonable and supportable forecasts. At December 31, 2024 and 2023, the ACL on held-to-maturity securities was \$0.3 million and \$0.8 million, respectively.

The proceeds, gross gains and losses realized from sales of available-for-sale investment securities were as follows:

<i>(\$ in thousands)</i>	Twelve months ended		
	December 31, 2024	December 31, 2023	December 31, 2022
Gross gains realized	\$ —	\$ 601	\$ —
Proceeds from sales	—	40,393	—

Other Investments

At December 31, 2024 and 2023, other investments totaled \$72.8 million and \$66.2 million, respectively. As a member of the FHLB, the Bank is required to maintain a minimum investment in capital stock with the FHLB consisting of membership stock and activity-based stock. The FHLB capital stock of \$8.7 million, and \$7.8 million at December 31, 2024 and 2023, respectively, is recorded at cost, which represents redemption value, and is included in other investments in the consolidated balance sheets. The remaining amounts in other investments primarily include various investments in SBICs, CDFIs, and the Company's investment in unconsolidated trusts used to issue preferred securities to third parties, see "Note 10 – Subordinated Debentures and Notes."

NOTE 4 - LOANS

The following table presents a summary of loans by category:

<i>(\$ in thousands)</i>	December 31, 2024	December 31, 2023
Commercial and industrial	\$ 4,720,428	\$ 4,674,056
Real estate loans:		
Commercial - investor owned	2,607,755	2,452,402
Commercial - owner occupied	2,359,956	2,344,117
Construction and land development	892,563	760,122
Residential	358,923	371,995
Total real estate loans	6,219,197	5,928,636
Other	281,193	285,653
Loans, before unearned loan fees	11,220,818	10,888,345
Unearned loan fees, net	(463)	(4,227)
Loans, including unearned loan fees	<u>\$ 11,220,355</u>	<u>\$ 10,884,118</u>

The loan balance includes a net premium on acquired loans of \$7.8 million and \$9.6 million at December 31, 2024 and 2023, respectively. At December 31, 2024 and 2023, loans of \$5.7 billion and \$4.8 billion, respectively, were pledged to the FHLB and the Federal Reserve.

The Company had no consumer mortgage loans secured by residential real estate in process of foreclosure as of December 31, 2024. Consumer mortgage loans secured by residential real estate in process of foreclosure totaled \$1.0 million at December 31, 2023.

Loans to executive officers and directors, or to entities in which such individuals had beneficial interests as a shareholder, officer, or director were immaterial and \$0.1 million for the years ended December 31, 2024 and 2023, respectively. Such loans were made in the normal course of business on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable transactions with other customers and did not involve more than the normal risk of collectibility.

A summary of the activity, by loan category, in the allowance for credit losses on loans for 2022, 2023, and 2024 is as follows:

<i>(\$ in thousands)</i>	Commercial and industrial	CRE - investor owned	CRE - owner occupied	Construction and land development	Residential real estate	Other	Total
2022							
Allowance for credit losses on loans:							
Balance, beginning of year	\$ 63,825	\$ 35,877	\$ 17,560	\$ 14,536	\$ 7,927	\$ 5,316	\$ 145,041
Provision (benefit) for credit losses	(6,121)	46	4,867	(3,145)	540	(397)	(4,210)
Charge-offs	(6,082)	(478)	(395)	—	(2,068)	(370)	(9,393)
Recoveries	2,213	746	720	53	1,529	233	5,494
Balance, end of year	<u>\$ 53,835</u>	<u>\$ 36,191</u>	<u>\$ 22,752</u>	<u>\$ 11,444</u>	<u>\$ 7,928</u>	<u>\$ 4,782</u>	<u>\$ 136,932</u>
2023							
Allowance for credit losses on loans:							
Balance, beginning of year	\$ 53,835	\$ 36,191	\$ 22,752	\$ 11,444	\$ 7,928	\$ 4,782	\$ 136,932
Provision (benefit) for credit losses	38,308	(335)	523	(1,300)	(2,109)	796	35,883
Charge-offs	(36,302)	(4,869)	—	(9)	(656)	(1,379)	(43,215)
Recoveries	3,045	293	130	63	979	661	5,171
Balance, end of year	<u>\$ 58,886</u>	<u>\$ 31,280</u>	<u>\$ 23,405</u>	<u>\$ 10,198</u>	<u>\$ 6,142</u>	<u>\$ 4,860</u>	<u>\$ 134,771</u>
2024							
Allowance for credit losses on loans:							
Balance, beginning of year	\$ 58,886	\$ 31,280	\$ 23,405	\$ 10,198	\$ 6,142	\$ 4,860	\$ 134,771
Provision (benefit) for credit losses	14,770	3,502	(60)	2,764	128	(475)	20,629
Charge-offs	(13,073)	(700)	(3,074)	(3,224)	(878)	(925)	(21,874)
Recoveries	2,648	135	129	99	1,142	271	4,424
Balance, end of year	<u>\$ 63,231</u>	<u>\$ 34,217</u>	<u>\$ 20,400</u>	<u>\$ 9,837</u>	<u>\$ 6,534</u>	<u>\$ 3,731</u>	<u>\$ 137,950</u>

The Company recorded a provision for credit losses on loans of \$20.6 million and \$35.9 million for the years ended December 31, 2024 and 2023, respectively. An additional provision for credit losses of \$0.9 million and \$0.7 million was recorded in 2024 and 2023, respectively, for securities, unfunded commitments and accrued interest on nonaccrual loans.

The CECL methodology incorporates various economic scenarios. The Company utilizes three forecasts in the model; Moody's baseline, a stronger near-term growth upside and a moderate downside forecast. The Company weights these scenarios at 40%, 30%, and 30%, respectively, which added approximately \$14.8 million to the ACL over the baseline model at December 31, 2024. The forecasts at the end of 2024 incorporate an expectation that the federal funds rate will continue to fall in 2025. The Company has also recognized various risks posed by loans in certain segments, including the commercial office sector, by allocating additional reserves to those segments. Some of the key risks to the forecasts that could result in future provision for credit losses are market reactions to the Federal Reserve policy actions that could push the economy into a recession, persistently higher inflation (including the impact of tariffs), tightening in the credit markets, and further weakness in the financial system.

In addition to the CECL methodology, the Company incorporates qualitative adjustments into the ACL on loans to capture credit risks inherent within the loan portfolio that are not captured in the DCF model. Included in these risks are 1) changes in lending policies and procedures, 2) actual and expected changes in business and economic conditions, 3) changes in the nature and volume of the portfolio, 4) changes in lending management, 5) changes in volume and the severity of past due loans, 6) changes in the quality of the loan review system, 7) changes in the value of underlying collateral, 8) the existence and effect of concentrations of credit and 9) other factors such as the regulatory, legal and competitive environments and events such as natural disasters and pandemics. At December 31, 2024, the ACL on loans included a qualitative adjustment of \$44.3 million. Of this amount, \$14.5 million was allocated to Sponsor Finance loans due to their unsecured nature.

Gross charge-offs by loan class and year of origination is presented in the following table:

December 31, 2024									
Term Loans by Origination Year									
(\$ in thousands)	2024	2023	2022	2021	2020	Prior	Revolving Loans Converted to Term Loans	Revolving Loans	Total
Commercial and industrial	\$ 312	\$ 2,646	\$ 3,043	\$ 35	\$ 166	\$ 772	\$ 2,205	\$ 3,589	\$ 12,768
Real estate:									
Commercial - investor owned	—	—	—	252	—	448	—	—	700
Commercial - owner occupied	—	—	41	475	10	2,548	—	—	3,074
Construction and land development	—	—	—	—	3,224	—	—	—	3,224
Residential	—	—	166	15	—	471	202	24	878
Other	4	17	—	58	—	79	103	1	262
Total charge-offs by origination year	\$ 316	\$ 2,663	\$ 3,250	\$ 835	\$ 3,400	\$ 4,318	\$ 2,510	\$ 3,614	\$ 20,906
Total gross charge-offs by performing status									968
Total gross charge-offs									\$ 21,874

December 31, 2023									
Term Loans by Origination Year									
(\$ in thousands)	2023	2022	2021	2020	2019	Prior	Revolving Loans Converted to Term Loans	Revolving Loans	Total
Commercial and industrial	\$ 600	\$ 2,999	\$ 1,940	\$ 2,539	\$ —	\$ —	\$ 12,533	\$ 15,178	\$ 35,789
Real estate:									
Commercial - investor owned	—	—	170	—	4,692	7	—	—	4,869
Construction and land development	—	—	—	—	—	9	—	—	9
Residential	—	—	—	—	—	480	176	—	656
Other	—	3	459	—	—	319	12	—	793
Total charge-offs by origination year	\$ 600	\$ 3,002	\$ 2,569	\$ 2,539	\$ 4,692	\$ 815	\$ 12,721	\$ 15,178	\$ 42,116
Total gross charge-offs by performing status									1,099
Total gross charge-offs									\$ 43,215

The following tables present the recorded investment in nonperforming loans by category, excluding government guaranteed balances:

December 31, 2024				
<i>(\$ in thousands)</i>	Non-accrual	Loans over 90 days past due and still accruing interest	Total nonperforming loans	Nonaccrual loans with no allowance
Commercial and industrial	\$ 15,810	\$ 11	\$ 15,821	\$ 4,279
Real estate:				
Commercial - investor owned	14,186	—	14,186	2,106
Commercial - owner occupied	10,910	—	10,910	8,235
Construction and land development	1,503	—	1,503	1,503
Residential	258	—	258	—
Other	—	9	9	—
Total	<u>\$ 42,667</u>	<u>\$ 20</u>	<u>\$ 42,687</u>	<u>\$ 16,123</u>

December 31, 2023				
<i>(\$ in thousands)</i>	Non-accrual	Loans over 90 days past due and still accruing interest	Total nonperforming loans	Nonaccrual loans with no allowance
Commercial and industrial	\$ 7,641	\$ 115	\$ 7,756	\$ 6,179
Real estate:				
Commercial - investor owned	20,404	—	20,404	19,466
Commercial - owner occupied	12,972	363	13,335	9,010
Construction and land development	1,205	64	1,269	464
Residential	959	—	959	959
Other	—	5	5	—
Total	<u>\$ 43,181</u>	<u>\$ 547</u>	<u>\$ 43,728</u>	<u>\$ 36,078</u>

The nonperforming loan balances at December 31, 2024 and December 31, 2023 exclude government guaranteed balances of \$22.0 million and \$10.7 million, respectively. Interest income recognized on nonaccrual loans was immaterial in the years ending December 31, 2024, 2023, and 2022.

Collateral-dependent nonperforming loans by class of loan is presented as of the dates indicated:

December 31, 2024				
<i>(\$ in thousands)</i>	Type of Collateral			
	Commercial Real Estate	Residential Real Estate	Blanket Lien	Other
Commercial and industrial	\$ —	\$ —	\$ 4,279	\$ 3,495
Real estate:				
Commercial - investor owned	14,136	—	—	—
Commercial - owner occupied	7,521	482	486	—
Total	<u>\$ 21,657</u>	<u>\$ 482</u>	<u>\$ 4,765</u>	<u>\$ 3,495</u>

	December 31, 2023			
	Type of Collateral			
(\$ in thousands)	Commercial Real Estate	Residential Real Estate	Blanket Lien	Other
Commercial and industrial	\$ 527	\$ 1,864	\$ 344	\$ 3,445
Real estate:				
Commercial - investor owned	19,467	—	—	—
Commercial - owner occupied	5,904	1,638	1,831	—
Construction and land development	528	741	—	—
Residential	—	959	—	—
Total	\$ 26,426	\$ 5,202	\$ 2,175	\$ 3,445

The aging of the recorded investment in past due loans by class and category is presented as of the dates indicated.

	December 31, 2024				
(\$ in thousands)	30-89 Days Past Due	90 or More Days Past Due	Total Past Due	Current	Total
Commercial and industrial	\$ 1,948	\$ 12,228	\$ 14,176	\$ 4,706,252	\$ 4,720,428
Real estate:					
Commercial - investor owned	1,377	14,333	15,710	2,592,045	2,607,755
Commercial - owner occupied	10,542	18,591	29,133	2,330,823	2,359,956
Construction and land development	101	5,620	5,721	886,842	892,563
Residential	2,833	258	3,091	355,832	358,923
Other	34	9	43	281,150	281,193
Loans, before unearned loan fees	\$ 16,835	\$ 51,039	\$ 67,874	\$ 11,152,944	11,220,818
Unearned loan fees, net					(463)
Total					\$ 11,220,355

	December 31, 2023				
(\$ in thousands)	30-89 Days Past Due	90 or More Days Past Due	Total Past Due	Current	Total
Commercial and industrial	\$ 3,445	\$ 9,037	\$ 12,482	\$ 4,661,574	\$ 4,674,056
Real estate:					
Commercial - investor owned	1,905	18,395	20,300	2,432,102	2,452,402
Commercial - owner occupied	8,409	14,142	22,551	2,321,566	2,344,117
Construction and land development	770	1,908	2,678	757,444	760,122
Residential	1,620	959	2,579	369,416	371,995
Other	82	4	86	285,567	285,653
Loans, before unearned loan fees	\$ 16,231	\$ 44,445	\$ 60,676	\$ 10,827,669	10,888,345
Unearned loan fees, net					(4,227)
Total					\$ 10,884,118

The allowance for credit losses incorporates an estimate of lifetime expected credit losses and is recorded on each asset upon origination or acquisition. The starting point for the estimate of the allowance for credit losses is historical loss information, which includes losses from modifications of receivables to borrowers experiencing financial difficulty. The Company uses a probability of default and loss given default model to determine the allowance for credit losses.

An assessment of whether a borrower is experiencing financial difficulty is made on the date of a modification. The effect of most modifications made to borrowers experiencing financial difficulty is already included in the allowance for credit losses because of the measurement methodologies used to estimate the allowance.

The most common concession the Company provides to borrowers experiencing financial difficulty is a term extension. In limited circumstances, the Company may modify loans by providing principal forgiveness or an interest rate reduction. When principal forgiveness is provided, the amortized cost basis of the asset is written off against the allowance for credit losses. The amount of the principal forgiveness is deemed to be uncollectible; therefore, that portion of the loan is written off, resulting in a reduction of the amortized cost basis and a corresponding adjustment to the allowance for credit losses.

In some cases, the Company will modify a loan by providing multiple types of concessions. Typically, one type of concession, such as a term extension, is granted initially. If the borrower continues to experience financial difficulty, another concession, such as an interest rate reduction or principal forgiveness, may be granted.

The following tables show the recorded investment at the end of the dates listed for loans modified to borrowers experiencing financial difficulty, disaggregated by loan class and type of concession granted:

(\$ in thousands)	Term Extension		Payment Delay		Total	
	Twelve months ended		Twelve months ended		Twelve months ended	
	December 31, 2024	Percent of Total Loan Class	December 31, 2024	Percent of Total Loan Class	December 31, 2024	Percent of Total Loan Class
Commercial and industrial	\$ 43,094	0.91 %	\$ 567	0.01 %	\$ 43,661	0.92 %
Real estate:						
Commercial - investor owned	256	0.01 %	—	— %	256	0.01 %
Commercial - owner occupied	12,890	0.54 %	—	— %	12,890	0.54 %
Residential	69	0.02 %	—	— %	69	0.02 %
Total	<u>\$ 56,309</u>	0.50 %	<u>\$ 567</u>	0.01 %	<u>\$ 56,876</u>	0.51 %

(\$ in thousands)	Term Extension	
	Twelve months ended	
	December 31, 2023	Percent of Total Loan Class
Commercial and industrial	\$ 39,437	0.84 %
Real estate:		
Commercial - investor owned	9,411	0.38 %
Commercial - owner occupied	94	— %
Construction and land development	1,137	0.15 %
Residential	7,601	2.04 %
Other	4	— %
Total	<u>\$ 57,684</u>	

The Company had \$3.3 million in commitments to lend additional funds to borrowers experiencing financial difficulty included in the previous table at December 31, 2024. There were \$6.6 million and \$0.7 million of loans modified to borrowers experiencing financial difficulty that were also included in nonperforming loans, excluding government guaranteed balances, as of December 31, 2024 and December 31, 2023, respectively.

The following tables summarize the financial impacts of loan modifications made to borrowers experiencing financial difficulty and outstanding at the date indicated:

<i>(\$ in thousands)</i>	Weighted Average Term Extension (in months)		Amount of Payment Delay	
	Twelve months ended		Twelve months ended	
	December 31, 2024		December 31, 2024	
Commercial and industrial	6	\$	85	
Real estate:				
Commercial - investor owned	12		—	
Commercial - owner occupied	22		—	
Residential	24		—	
			Weighted Average Term Extension (in months)	
			Twelve months ended	
			December 31, 2023	
Commercial and industrial				5
Real estate:				
Commercial - investor owned				4
Commercial - owner occupied				3
Construction and land development				7
Residential				3
Other				48

The following tables show the aging of the recorded investment in modified loans in the last 12 months by class at the date indicated:

<i>(\$ in thousands)</i>	December 31, 2024			
	Current	30-89 Days Past Due	90 or More Days Past Due	Total
	Commercial and industrial	\$ 42,243	\$ 567	\$ 851
Real estate:				
Commercial - investor owned	256	—	—	256
Commercial - owner occupied	11,972	—	918	12,890
Residential	69	—	—	69
Total	\$ 54,540	\$ 567	\$ 1,769	\$ 56,876

(\$ in thousands)	December 31, 2023			
	Current	30-89 Days Past Due	90 or More Days Past Due	Total
Commercial and industrial	\$ 39,187	\$ 250	\$ —	\$ 39,437
Real estate:				
Commercial - investor owned	9,411	—	—	9,411
Commercial - owner occupied	—	94	—	94
Construction and land development	1,137	—	—	1,137
Residential	7,527	74	—	7,601
Other	—	4	—	4
Total	\$ 57,262	\$ 422	\$ —	\$ 57,684

The following table summarizes loans that experienced a default during the twelve months ended December 31, 2024, subsequent to being granted a modification in the preceding twelve months. All of these loans were charged-off during the preceding period. Default is defined as movement to nonperforming status, foreclosure or charge-off.

(\$ in thousands)	Term Extension	
	Twelve months ended	
	December 31, 2024	Percent of Total Loan Class
Commercial and industrial	\$ 1,000	0.02 %
Other	4	NM
Total	\$ 1,004	

There were no loans that experienced a default during the twelve months ended December 31, 2023 subsequent to being granted a modification in the preceding twelve months. As of December 31, 2024 and December 31, 2023, the Company allocated an immaterial amount in specific reserves to loans that have been restructured.

The Company categorizes loans into risk categories based on relevant information about the ability of borrowers to service their debt, such as current financial information, payment experience, credit documentation, and current economic factors among other factors. This analysis is performed on a quarterly basis. The Company uses the following definitions for risk ratings:

- *Grades 1, 2, and 3* – Includes loans to borrowers with a continuous record of strong earnings, sound balance sheet condition and capitalization, ample liquidity with solid cash flow, and whose management team has experience and depth within their industry.
- *Grade 4* – Includes loans to borrowers with positive trends in profitability, satisfactory capitalization and balance sheet condition, and sufficient liquidity and cash flow.
- *Grade 5* – Includes loans to borrowers that may display fluctuating trends in sales, profitability, capitalization, liquidity, and cash flow.
- *Grade 6* – Includes loans to borrowers where an adverse change or perceived weakness has occurred, but may be correctable in the near future. Alternatively, this rating category may also include circumstances where the borrower is starting to reverse a negative trend or condition, or has recently been upgraded from a 7, 8, or 9 rating.
- *Grade 7 – Special Mention* credits are borrowers that have experienced financial setback of a nature that is not determined to be severe or influence ‘ongoing concern’ expectations. Although possible, no loss is anticipated, due to strong collateral and/or guarantor support.

- *Grade 8 – Substandard* credits include those borrowers characterized by significant losses and sustained downward trends in balance sheet condition, liquidity, and cash flow. Repayment reliance may have shifted to secondary sources. Collateral exposure may exist and additional reserves may be warranted.
- *Grade 9 – Doubtful* credits include borrowers that may show deteriorating trends that are unlikely to be corrected. Collateral values may appear insufficient for full recovery, therefore requiring a partial charge-off, or debt renegotiation with the borrower. The borrower may have declared bankruptcy or bankruptcy is likely in the near term. All doubtful rated credits will be on non-accrual.

The recorded investment by risk category of the loans by class and year of origination is presented in the following tables as of the dates indicated:

December 31, 2024

(\$ in thousands)	Term Loans by Origination Year						Revolving Loans Converted to Term Loans	Revolving Loans	Total
	2024	2023	2022	2021	2020	Prior			
Commercial and industrial									
Pass (1-6)	\$ 1,477,552	\$ 958,327	\$ 607,626	\$ 172,201	\$ 117,845	\$ 69,236	\$ 87,059	\$ 942,991	\$ 4,432,837
Special Mention (7)	32,479	40,804	4,982	2,373	796	64	14,783	55,100	151,381
Classified (8-9)	29,999	868	9,271	—	142	809	9,681	20,791	71,561
Total Commercial and industrial	\$ 1,540,030	\$ 999,999	\$ 621,879	\$ 174,574	\$ 118,783	\$ 70,109	\$ 111,523	\$ 1,018,882	\$ 4,655,779
Commercial real estate-investor owned									
Pass (1-6)	\$ 587,403	\$ 402,899	\$ 479,131	\$ 374,155	\$ 266,044	\$ 281,232	\$ 4,566	\$ 48,808	\$ 2,444,238
Special Mention (7)	12,195	4,901	—	43,506	2,389	9,623	31,321	1,999	105,934
Classified (8-9)	256	—	821	20,274	13,564	4,702	—	—	39,617
Total Commercial real estate-investor owned	\$ 599,854	\$ 407,800	\$ 479,952	\$ 437,935	\$ 281,997	\$ 295,557	\$ 35,887	\$ 50,807	\$ 2,589,789
Commercial real estate-owner occupied									
Pass (1-6)	\$ 420,774	\$ 329,001	\$ 437,731	\$ 408,210	\$ 246,024	\$ 352,095	\$ 890	\$ 29,239	\$ 2,223,964
Special Mention (7)	6,914	10,764	5,323	12,324	8,426	18,389	—	—	62,140
Classified (8-9)	13,794	3,727	4,063	6,452	3,765	22,319	—	250	54,370
Total Commercial real estate-owner occupied	\$ 441,482	\$ 343,492	\$ 447,117	\$ 426,986	\$ 258,215	\$ 392,803	\$ 890	\$ 29,489	\$ 2,340,474
Construction real estate									
Pass (1-6)	\$ 404,286	\$ 211,573	\$ 198,278	\$ 38,131	\$ 6,110	\$ 3,823	\$ 9,513	\$ 5,338	\$ 877,052
Special Mention (7)	11,250	33	49	294	—	223	—	—	11,849
Classified (8-9)	—	—	1,573	—	—	585	—	—	2,158
Total Construction real estate	\$ 415,536	\$ 211,606	\$ 199,900	\$ 38,425	\$ 6,110	\$ 4,631	\$ 9,513	\$ 5,338	\$ 891,059
Residential real estate									
Pass (1-6)	\$ 46,454	\$ 37,371	\$ 35,082	\$ 27,784	\$ 22,350	\$ 78,113	\$ 5,880	\$ 79,284	\$ 332,318
Special Mention (7)	1,539	26	239	—	—	1,435	—	887	4,126
Classified (8-9)	—	2,979	107	11,976	5,538	1,572	—	—	22,172
Total residential real estate	\$ 47,993	\$ 40,376	\$ 35,428	\$ 39,760	\$ 27,888	\$ 81,120	\$ 5,880	\$ 80,171	\$ 358,616
Other									
Pass (1-6)	\$ 31,286	\$ 6,058	\$ 50,351	\$ 55,844	\$ 49,519	\$ 31,061	\$ 44	\$ 40,578	\$ 264,741
Special Mention (7)	—	2,326	—	—	—	1,780	—	7,660	11,766
Classified (8-9)	—	—	—	—	—	5	—	—	5
Total Other	\$ 31,286	\$ 8,384	\$ 50,351	\$ 55,844	\$ 49,519	\$ 32,846	\$ 44	\$ 48,238	\$ 276,512
Total loans classified by risk category	\$ 3,076,181	\$ 2,011,657	\$ 1,834,627	\$ 1,173,524	\$ 742,512	\$ 877,066	\$ 163,737	\$ 1,232,925	\$ 11,112,229
Total loans classified by performing status									108,126
Total loans									\$ 11,220,355

December 31, 2023

(\$ in thousands)	Term Loans by Origination Year						Revolving Loans Converted to Term Loans	Revolving Loans	Total
	2023	2022	2021	2020	2019	Prior			
Commercial and industrial									
Pass (1-6)	\$ 1,567,738	\$ 1,052,462	\$ 345,292	\$ 194,972	\$ 123,425	\$ 71,205	\$ 12,163	\$ 1,108,233	\$ 4,475,490
Special Mention (7)	52,523	6,845	8,597	544	453	242	272	19,590	89,066
Classified (8-9)	12,824	19,306	1,833	812	339	363	508	45,830	81,815
Total Commercial and industrial	\$ 1,633,085	\$ 1,078,613	\$ 355,722	\$ 196,328	\$ 124,217	\$ 71,810	\$ 12,943	\$ 1,173,653	\$ 4,646,371
Commercial real estate-investor owned									
Pass (1-6)	\$ 495,131	\$ 544,223	\$ 492,974	\$ 323,175	\$ 165,343	\$ 236,914	\$ 5,222	\$ 51,413	\$ 2,314,395
Special Mention (7)	3,626	22,725	51,851	1,657	164	5,526	—	—	85,549
Classified (8-9)	9,411	1,034	43	15,838	2,831	4,919	48	—	34,124
Total Commercial real estate-investor owned	\$ 508,168	\$ 567,982	\$ 544,868	\$ 340,670	\$ 168,338	\$ 247,359	\$ 5,270	\$ 51,413	\$ 2,434,068
Commercial real estate-owner occupied									
Pass (1-6)	\$ 407,901	\$ 486,701	\$ 489,589	\$ 301,399	\$ 183,872	\$ 313,474	\$ 5,083	\$ 30,036	\$ 2,218,055
Special Mention (7)	13,739	2,521	4,652	10,492	5,439	15,833	—	1,493	54,169
Classified (8-9)	3,389	3,413	2,247	3,181	8,878	24,857	5,056	—	51,021
Total Commercial real estate-owner occupied	\$ 425,029	\$ 492,635	\$ 496,488	\$ 315,072	\$ 198,189	\$ 354,164	\$ 10,139	\$ 31,529	\$ 2,323,245
Construction real estate									
Pass (1-6)	\$ 292,689	\$ 325,010	\$ 96,426	\$ 30,956	\$ 1,413	\$ 3,408	\$ 10	\$ 3,700	\$ 753,612
Special Mention (7)	42	2,958	1,046	210	123	114	—	—	4,493
Classified (8-9)	1,137	704	—	—	13	466	—	—	2,320
Total Construction real estate	\$ 293,868	\$ 328,672	\$ 97,472	\$ 31,166	\$ 1,549	\$ 3,988	\$ 10	\$ 3,700	\$ 760,425
Residential real estate									
Pass (1-6)	\$ 59,259	\$ 41,956	\$ 51,436	\$ 30,713	\$ 17,793	\$ 77,327	\$ 1,464	\$ 78,351	\$ 358,299
Special Mention (7)	322	—	—	—	75	1,801	—	614	2,812
Classified (8-9)	127	1,073	69	—	30	1,492	74	7,500	10,365
Total residential real estate	\$ 59,708	\$ 43,029	\$ 51,505	\$ 30,713	\$ 17,898	\$ 80,620	\$ 1,538	\$ 86,465	\$ 371,476
Other									
Pass (1-6)	\$ 10,071	\$ 55,923	\$ 67,766	\$ 53,569	\$ 9,382	\$ 19,657	\$ 7	\$ 28,464	\$ 244,839
Special Mention (7)	—	—	14,472	—	—	—	—	11,645	26,117
Classified (8-9)	—	—	—	—	—	8	—	—	8
Total Other	\$ 10,071	\$ 55,923	\$ 82,238	\$ 53,569	\$ 9,382	\$ 19,665	\$ 7	\$ 40,109	\$ 270,964
Total loans classified by risk category	\$ 2,929,929	\$ 2,566,854	\$ 1,628,293	\$ 967,518	\$ 519,573	\$ 777,606	\$ 29,907	\$ 1,386,869	\$ 10,806,549
Total loans classified by performing status									77,569
Total loans									\$ 10,884,118

In the tables above, loan originations in 2024 and 2023 with a classification of “special mention” or “classified” primarily represent renewals or modifications initially underwritten and originated in prior years. For certain loans the Company evaluates credit quality based on the aging status. The following tables present the recorded investment in loans based on payment activity as of the dates indicated:

<i>(\$ in thousands)</i>	December 31, 2024		
	Performing	Non Performing	Total
Commercial and industrial	\$ 60,899	\$ 11	\$ 60,910
Real estate:			
Commercial - investor owned	17,175	—	17,175
Commercial - owner occupied	27,349	—	27,349
Residential	647	—	647
Other	2,036	9	2,045
Total	<u>\$ 108,106</u>	<u>\$ 20</u>	<u>\$ 108,126</u>

<i>(\$ in thousands)</i>	December 31, 2023		
	Performing	Non Performing	Total
Commercial and industrial	\$ 26,076	\$ 112	\$ 26,188
Real estate:			
Commercial - investor owned	17,885	—	17,885
Commercial - owner occupied	28,373	—	28,373
Residential	712	—	712
Other	4,406	5	4,411
Total	<u>\$ 77,452</u>	<u>\$ 117</u>	<u>\$ 77,569</u>

NOTE 5 - LEASES

Lessee Arrangements

The Company has banking and limited-service facilities, data centers, and certain equipment under lease agreements. Most of the leases expire between 2025 and 2029 and include one or more renewal options for up to 5 years. Six leases expire between 2030 and 2034. All leases are classified as operating leases.

(\$ in thousands)	For the year ended December 31,	
	2024	2023
Operating lease cost	\$ 5,757	\$ 5,628
Short-term lease cost	402	491
Total lease cost	<u>\$ 6,159</u>	<u>\$ 6,119</u>

Payments on operating leases included in the measurement of lease liabilities during the twelve months ended December 31, 2024 and 2023 totaled \$5.6 million and \$5.5 million, respectively. Right-of-use assets obtained in exchange for lease obligations totaled \$2.0 million and \$15.6 million during the twelve months ended December 31, 2024 and 2023, respectively. The additions in 2024 and 2023 were primarily from lease renewals.

Supplemental balance sheet information related to leases is as follows:

(\$ in thousands)	December 31, 2024	December 31, 2023
Operating lease right-of-use assets, included in other assets	\$ 22,759	\$ 25,406
Operating lease liabilities, included in other liabilities	26,150	28,635
Operating leases		
Weighted average remaining lease term	6 years	7 years
Weighted average discount rate	4.0 %	3.9 %

Maturities of operating lease liabilities are as follows:

(\$ in thousands)	Amount
Year	
2025	\$ 6,158
2026	6,104
2027	4,850
2028	3,420
2029	2,267
Thereafter	7,061
Total operating lease liabilities, payments	29,860
Less: present value adjustment	3,710
Operating lease liabilities	<u>\$ 26,150</u>

Lessor Arrangements

The Company leases office space to a third party through an operating lease. This lease has remaining lease terms of 18 months. Lessor income was \$1.9 million and \$1.8 million for the twelve months ended December 31, 2024, and 2023, respectively.

NOTE 6 - DERIVATIVE FINANCIAL INSTRUMENTS

Risk Management Objective of Using Derivatives

The Company is exposed to certain risks arising from both its business operations and economic conditions. The Company principally manages its exposures to a wide variety of business and operational risks through management of its core business activities. The Company manages economic risks, including interest rate, liquidity, and credit risk primarily by managing the amount, sources, and duration of its assets and liabilities and the use of derivative financial instruments. Specifically, the Company enters into derivative financial instruments to manage exposures that arise from business activities that result in the receipt or payment of future known and uncertain cash amounts, the value of which are determined by interest rates. The Company's derivative financial instruments are used to manage differences in the amount, timing, and duration of the Company's known or expected cash receipts and its known or expected cash payments principally related to the Company's loans and borrowings. The Company does not enter into derivative financial instruments for trading purposes.

Cash Flow Hedges of Interest Rate Risk

The Company's objectives in using interest rate derivatives are to add stability to interest income and expense and to manage its exposure to interest rate movements. To accomplish this objective, the Company primarily uses interest rate swaps as part of its interest rate risk management strategy.

For hedges of the Company's variable-rate loans, interest rate swaps designated as cash flow hedges involve the receipt of fixed amounts and the Company making variable rate payments. The Company has executed cash flow hedges to reduce a portion of variability in cash flows on the Company's prime based loan portfolio. Select terms of the hedges are as follows:

(\$ in thousands)

	Notional	Fixed Rate	Effective Date	Maturity Date
\$	50,000	6.56 %	January 25, 2023	February 1, 2027
\$	100,000	6.63 %	December 20, 2022	January 1, 2028
\$	100,000	6.66 %	April 1, 2025	April 1, 2030

The Company executed a prime based interest rate collar in the fourth quarter of 2022 with a notional amount of \$100.0 million. The collar includes a cap of 8.14% and a floor of 5.25%. The collar matures on October 1, 2029. The Company also executed a 1-month SOFR based interest rate collar in the fourth quarter of 2024 with a notional amount of \$50.0 million. The collar includes a cap of 4.21% and a floor of 3.23%. The collar matures on November 1, 2029. These transactions are commonly referred to as zero cost collars, which involves the Company selling an interest rate cap where payments will be made when the index exceeds the cap rate, and the purchase of a floor where payments will be received if the index falls below the floor.

For hedges of the variable-rate liabilities, interest rate swaps designated as cash flow hedges involve the receipt of variable amounts from a counterparty in exchange for the Company making fixed-rate payments over the life of the agreements without exchange of the underlying notional amount. The Company has executed a series of cash flow hedges to fix the effective interest rate for payments due on \$32.1 million of junior subordinated debentures to a weighted-average-fixed rate of 2.64%.

Select terms of the hedges are as follows:

(\$ in thousands)

	Notional	Fixed Rate	Maturity Date
	\$18,558	2.64%	March 15, 2026
	\$13,506	2.64%	March 17, 2026

The gain or loss on derivatives designated and qualified as cash flow hedges of interest rate risk are recorded in accumulated other comprehensive income and subsequently reclassified into interest income or expense in the same period(s) during which the hedged transaction affects earnings. Amounts reported in accumulated other comprehensive income related to derivatives will be reclassified to interest income or expense as interest payments are paid on the Company's variable-rate loans and debt. During the next twelve months, the Company estimates \$0.6 million will be reclassified as a decrease to interest expense and \$1.2 million will be reclassified as a decrease to interest income.

Non-designated Hedges

Derivatives not designated as hedges are not considered speculative and result from a service the Company provides to certain customers. The Company executes interest rate swaps with commercial banking customers to facilitate their respective risk management strategies. Those interest rate swaps are simultaneously hedged by offsetting derivatives the Company executes with a third party, such that the Company minimizes its net risk exposure resulting from such transactions. As the interest rate derivatives associated with this program do not meet the strict hedge accounting requirements, changes in the fair value of both the customer derivatives and the offsetting derivatives are recognized directly in earnings as a component of other noninterest income.

The table below presents the fair value of the Company's derivative financial instruments as well as their classification on the Balance Sheet as of December 31st of the year presented.

(\$ in thousands)	Notional Amount		Derivative Assets		Derivative Liabilities	
	2024	2023	2024	2023	2024	2023
Derivatives designated as hedging instruments						
Interest rate swaps	\$ 282,064	\$ 211,962	\$ 649	\$ 1,389	\$ 3,139	\$ 233
Interest rate collars	150,000	100,000	—	514	1,056	—
Total	<u>\$ 432,064</u>	<u>\$ 311,962</u>	<u>\$ 649</u>	<u>\$ 1,903</u>	<u>\$ 4,195</u>	<u>\$ 233</u>
Derivatives not designated as hedging instruments						
Interest rate swaps	\$ 854,171	\$ 779,152	\$ 14,495	\$ 15,886	\$ 14,497	\$ 15,951

Derivative assets are classified on the Balance Sheet in other assets. Derivative liabilities are classified on the Balance Sheet in other liabilities.

The tables below present a gross presentation, the effects of offsetting, and a net presentation of the Company's financial instruments subject to offsetting. The gross amounts of assets or liabilities can be reconciled to the tabular disclosure of fair value. The fair value table above provides the location that financial assets and liabilities are presented on the Balance Sheet.

As of December 31, 2024

(\$ in thousands)	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Position	Net Amounts of Assets presented in the Statement of Financial Position	Gross Amounts Not Offset in the Statement of Financial Position		
				Financial Instruments	Fair Value Collateral Posted	Net Amount
Assets:						
Interest rate swaps	\$ 15,144	\$ —	\$ 15,144	\$ 4,975	\$ 9,710	\$ 459
Liabilities:						
Interest rate swaps	\$ 17,636	\$ —	\$ 17,636	\$ 4,975	\$ —	\$ 12,661
Interest rate collars	1,056	—	1,056	—	—	1,056
Securities sold under agreements to repurchase	244,618	—	244,618	—	244,618	—

As of December 31, 2023

(\$ in thousands)	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Position	Net Amounts of Assets presented in the Statement of Financial Position	Gross Amounts Not Offset in the Statement of Financial Position		
				Financial Instruments	Fair Value Collateral Posted	Net Amount
Assets:						
Interest rate swaps	\$ 17,275	\$ —	\$ 17,275	\$ 1,105	\$ 16,170	\$ —
Interest rate collar	514	—	514	—	—	514
Liabilities:						
Interest rate swaps	\$ 16,184	\$ —	\$ 16,184	\$ 1,105	\$ —	\$ 15,079
Securities sold under agreements to repurchase	250,197	—	250,197	—	250,197	—

As of December 31, 2024, the fair value of counterparty derivatives in a net liability position, which includes accrued interest, related to these agreements was \$14.0 million. The company has minimum collateral posting thresholds with certain derivative counterparties and posts collateral related to derivatives in a net liability position. The Company has received cash collateral from counterparties on derivatives that were in a net asset position as noted in the tables above.

NOTE 7 - FIXED ASSETS

A summary of fixed assets is as follows:

(\$ in thousands)	December 31,	
	2024	2023
Land	\$ 11,716	\$ 11,716
Buildings and leasehold improvements	54,552	50,720
Furniture, fixtures and equipment	23,634	21,526
	89,902	83,962
Less accumulated depreciation and amortization	44,893	41,281
Total fixed assets	\$ 45,009	\$ 42,681

Depreciation and amortization of fixed assets included in noninterest expense amounted to \$5.1 million, \$5.1 million, \$5.6 million in 2024, 2023, and 2022, respectively.

In 2023, the Company completed an asset sale-leaseback on a branch location in the Kansas City market and recorded a gain of \$0.1 million.

NOTE 8 - GOODWILL AND INTANGIBLE ASSETS

The Company's goodwill was \$365.2 million for the years ending December 31, 2024 and 2023, respectively.

The table below presents a summary of intangible assets:

(\$ in thousands)	Years ended December 31,	
	2024	2023
Core deposit intangible, net, beginning of year	\$ 12,318	\$ 16,919
Amortization	(3,834)	(4,601)
Core deposit intangible, net, end of year	\$ 8,484	\$ 12,318

Amortization expense on the core deposit intangibles was \$3.8 million, \$4.6 million, and \$5.4 million for the years ended December 31, 2024, 2023, and 2022, respectively. The core deposit intangibles are being amortized over a 10-year period.

The following table reflects the amortization schedule for the core deposit intangible at December 31, 2024.

Year	Core Deposit Intangible (\$ in thousands)
2025	\$ 3,068
2026	2,301
2027	1,535
2028	953
2029	396
After 2029	231
	\$ 8,484

NOTE 9 - DEPOSITS

Following is a summary of certificates of deposit maturities at December 31, 2024:

(\$ in thousands)	Brokered	Customer	Total
Less than 1 year	\$ 379,370	\$ 843,232	\$ 1,222,602
Greater than 1 year and less than 2 years	105,218	30,478	135,696
Greater than 2 years and less than 3 years	—	3,587	3,587
Greater than 3 years and less than 4 years	—	2,445	2,445
Greater than 4 years and less than 5 years	—	1,225	1,225
Greater than 5 years	—	4,049	4,049
	\$ 484,588	\$ 885,016	\$ 1,369,604

Certificates of deposit balances over the FDIC insurance limit of \$250,000 were \$268.2 million and \$234.6 million as of December 31, 2024 and 2023, respectively.

At December 31, 2024 and 2023, deposit accounts of executive officers and directors, or to entities in which such individuals had beneficial interests as a shareholder, officer, or director totaled \$0.9 million and \$2.6 million, respectively.

The Company is a participant in certain networks that offer deposit placement services on a reciprocal basis that qualify large deposits for FDIC insurance. The Company had \$96.6 million and \$91.7 million of certificates of deposits, and \$1.2 billion and \$1.1 billion of demand deposits in these reciprocal accounts at December 31, 2024 and 2023, respectively.

At December 31, 2024 and 2023, overdraft deposits of \$17.2 million and \$1.6 million, respectively, were reclassified to loans.

NOTE 10 - SUBORDINATED DEBENTURES AND NOTES

The following table summarizes the Company's subordinated debentures at December 31:

(\$ in thousands)	Amount		Maturity Date	Initial Call Date ⁽¹⁾	Interest Rate
	2024	2023			
EFSC Clayco Statutory Trust I	\$ 3,196	\$ 3,196	December 17, 2033	December 17, 2008	Floats @ 3 month term SOFR + 3.11%
EFSC Capital Trust II	5,155	5,155	June 17, 2034	June 17, 2009	Floats @ 3 month term SOFR + 2.91%
EFSC Statutory Trust III	11,341	11,341	December 15, 2034	December 15, 2009	Floats @ 3 month term SOFR + 2.23%
EFSC Clayco Statutory Trust II	4,124	4,124	September 15, 2035	September 15, 2010	Floats @ 3 month term SOFR + 2.09%
EFSC Statutory Trust IV	10,310	10,310	December 15, 2035	December 15, 2010	Floats @ 3 month term SOFR + 1.70%
EFSC Statutory Trust V	4,124	4,124	September 15, 2036	September 15, 2011	Floats @ 3 month term SOFR + 1.86%
EFSC Capital Trust VI	14,433	14,433	March 30, 2037	March 30, 2012	Floats @ 3 month term SOFR + 1.86%
EFSC Capital Trust VII	4,124	4,124	December 15, 2037	December 15, 2012	Floats @ 3 month term SOFR + 2.51%
JEFFCO Stat Trust I	7,732	7,732	February 22, 2031	February 22, 2011	Fixed @ 10.20%
JEFFCO Stat Trust II ⁽²⁾	4,658	4,604	March 17, 2034	March 17, 2009	Floats @ 3 month term SOFR + 3.01%
Trinity Capital Trust III ⁽²⁾	5,539	5,473	September 8, 2034	September 8, 2009	Floats @ 3 month term SOFR + 2.96%
Trinity Capital Trust IV	10,310	10,310	November 23, 2035	August 23, 2010	Fixed @ 6.88%
Trinity Capital Trust V ⁽²⁾	8,358	8,195	December 15, 2036	September 15, 2011	Floats @ 3 month term SOFR + 1.91%
Total junior subordinated debentures	93,404	93,121			
5.75% Fixed-to-floating rate subordinated notes	63,250	63,250	June 1, 2030	June 1, 2025	Fixed @ 5.75% until June 1, 2025, then floats @ Benchmark rate (3 month term SOFR) + 5.66%
Debt issuance costs	(103)	(387)			
Total fixed-to-floating rate subordinated notes	63,147	62,863			
Total subordinated debentures and notes	\$ 156,551	\$ 155,984			

(1) Callable each quarter after initial call date.

(2) Purchase accounting adjustments are reflected in the balance and also impact the effective interest rate.

The Company has 13 unconsolidated statutory business trusts. These trusts issued preferred securities that were sold to third parties. The sole purpose of the trusts was to invest the proceeds in junior subordinated debentures of the Company that have terms identical to the trust preferred securities. The subordinated debentures, which are the sole assets of the trusts, are subordinate and junior in right of payment to all present and future senior and subordinated indebtedness and certain other financial conditions of the Company. The Company fully and unconditionally guarantees each trust's securities obligations. Under current regulations, the trust preferred securities are included in tier 1 capital for regulatory capital purposes, subject to certain limitations.

The trust preferred securities are redeemable in whole or in part on or after their respective call dates. Mandatory redemption dates may be shortened if certain conditions are met. The securities are classified as subordinated debentures in the Company's consolidated balance sheets. Interest on the subordinated debentures held by the trusts is recorded as interest expense in the Company's Consolidated Statements of Income. The Company's investment in these trusts of \$2.9 million at December 31, 2024 and 2023 is included in other investments in the consolidated balance sheets. The Company has fixed the interest rate on a portion of its junior subordinated debentures through a

series of interest rate swaps. For further discussion of the interest rate swaps and the corresponding terms, see “Note 6 – Derivative Financial Instruments.”

On May 21, 2020, EFSC issued \$63.3 million of 5.75% fixed-to-floating rate subordinated notes due in 2030 in a public offering (the “2030 Notes”). From and including the date of issuance to, but excluding, June 1, 2025, the 2030 Notes will bear interest at a rate equal to 5.75% per annum, payable semiannually in arrears on each June 1 and December 1. From and including June 1, 2025 to, but excluding, the maturity date or the date of earlier redemption, the 2030 Notes will bear interest at a floating rate per annum equal to a benchmark rate (which is expected to be three-month term SOFR (as defined in the Indenture, dated May 21, 2020, between EFSC and U.S. Bank National Association, as trustee, and subsequent First Supplemental Indenture)), plus 566.0 basis points, payable quarterly in arrears on March 1, June 1, September 1 and December 1 of each year, commencing on September 1, 2025. Notwithstanding the foregoing, in event that the benchmark rate is less than zero, then the benchmark rate shall be deemed to be zero. The Company’s obligation to make payments of principal and interest on the notes is subordinate and junior in right of payment to all of its senior debt. Current regulatory guidance allows for this subordinated debt to be treated as tier 2 regulatory capital for the first five years of its term, subject to certain limitations, and then phased out of tier 2 capital pro rata over the next five years.

NOTE 11 - FEDERAL HOME LOAN BANK ADVANCES

FHLB advances are collateralized by 1-4 family residential real estate loans, business loans, and certain commercial real estate loans. At December 31, 2024 and 2023, the unpaid principal of the loans pledged to the FHLB of Des Moines was \$2.6 billion and \$1.9 billion, respectively. The loans are pledged to the secured line of credit to maintain the borrowing base, which had availability of approximately \$1.3 billion and \$1.0 billion at December 31, 2024 and 2023, respectively.

The Company did not have any FHLB advances at December 31, 2024 or 2023.

NOTE 12 - OTHER BORROWINGS

Securities Sold Under Agreement to Repurchase

The Company enters into sales of securities under agreements to repurchase. The agreements are transacted with deposit customers and are utilized as an overnight investment product. The amounts received under these agreements represent short-term borrowings and are reflected as a liability in the Consolidated Balance Sheets. The securities underlying these agreements are included in investment securities in the Consolidated Balance Sheets. The Company has no control over the market value of the securities, which fluctuates due to market conditions. However, the Company is obligated to promptly transfer additional securities if the market value of the securities falls below the repurchase agreement price. The Company manages this risk by maintaining an unpledged securities portfolio that it believes is sufficient to cover a decline in the market value of the securities sold under agreements to repurchase.

A summary of securities sold under agreements to repurchase is as follows:

(\$ in thousands)	December 31,	
	2024	2023
Securities sold under agreement to repurchase	\$ 244,618	\$ 250,197
Average balance during the year	164,959	168,745
Maximum balance outstanding at any month-end during the year	244,618	250,197
Average interest rate during the year	3.44 %	2.16 %
Average interest rate at the year ended	3.09 %	3.56 %

Federal Reserve Line

The Bank also has a line with the Federal Reserve Bank of St. Louis which provides additional liquidity. As of December 31, 2024 and 2023, \$2.8 billion and \$2.5 billion, respectively, was available under this line. This line was secured by a pledge of certain eligible loans and securities aggregating \$3.2 billion and \$2.9 billion, at December 31, 2024 and 2023, respectively. Included in the line at December 31, 2023 was \$215.0 million related to the Bank Term Funding program that ended on March 11, 2024. There were no amounts drawn on the Federal Reserve line of credit as of December 31, 2024 or 2023.

Other Borrowings

The Company had \$36.2 million of borrowings from various entities related to New Market Tax Credit investments at December 31, 2024 and 2023. These notes have remaining terms that range from 24-29 years. These notes have an interest rate of 1.0% and are generally interest only for the first 7 years.

Revolving Credit Line

In February 2016, the Company entered into a senior unsecured revolving credit agreement (the "Revolving Agreement") with another bank. The Revolving Agreement had a one-year term that matured on February 22, 2025, allowed for borrowings up to \$25 million, and had an interest rate of one-month Term SOFR plus 185 basis points until February 2025. A fee of 0.40% annually was assessed against the unused commitment. The proceeds could be used for general corporate purposes. The Revolving Agreement was subject to ongoing compliance with a number of customary affirmative and negative covenants as well as specified financial covenants. The revolving credit line was not accessed in 2024 or 2023.

Term Loan

In February 2019, the Company entered into a five year, \$40.0 million unsecured term loan agreement (the "Term Loan") with another bank with the proceeds primarily used to fund the company's cash portion of an acquisition in 2019. The interest rate was one-month LIBOR plus 125 basis points until February 2022. In February 2022, the interest rate on the Term Loan was amended to one-month Term SOFR plus 136 basis points. The term loan agreement matured in February 2024 and was not renewed.

A summary of the Term Loan is as follows:

(\$ in thousands)	December 31,	
	2024	2023
Term Loan	\$ —	\$ 11,429
Average balance during the year	1,624	14,959
Maximum balance outstanding at any month-end	11,429	17,143
Weighted average interest rate during the year	6.78 %	6.44 %
Average interest rate at December 31	— %	6.70 %

NOTE 13 - LITIGATION AND OTHER CONTINGENCIES

The Company, from time to time, is a party to various legal proceedings arising out of its businesses. Management believes there are no such legal proceedings pending or threatened against the Company in the ordinary course of business, directly, indirectly, or in the aggregate that, if determined adversely, would have a material adverse effect on the business, consolidated financial condition, results of operations or cash flows of the Company.

NOTE 14 - REGULATORY CAPITAL

Quantitative measures established by regulation to ensure capital adequacy require the Bank to maintain minimum ratios (set forth in the following table) of total, tier 1, and common equity tier 1 capital to risk-weighted assets, and of tier 1 capital to average assets. Management believes, as of December 31, 2024 and 2023, that the Company met all capital adequacy requirements to which it is subject.

As of December 31, 2024 and 2023, the Bank was categorized as “well-capitalized” under the regulatory framework for prompt corrective action. To be categorized as “well-capitalized” the Bank must maintain minimum total risk-based capital, tier 1 risk-based capital, common equity tier 1 risk-based capital, and tier 1 leverage ratios as set forth in the following table. In addition, the Company must maintain an additional CCB above the regulatory minimum ratio requirements. The CCB is designed to insulate banks from periods of stress and impose constraints on dividends, share repurchases and discretionary bonus payments when capital levels fall below prescribed levels.

The capital ratios are presented in the following table:

	December 31,				To Be Well-Capitalized	Minimum Ratio with CCB
	2024		2023			
	EFSC	Bank	EFSC	Bank		
Common Equity Tier 1 Capital to Risk Weighted Assets	11.8 %	12.4 %	11.3 %	12.2 %	6.5 %	7.0 %
Tier 1 Capital to Risk Weighted Assets	13.1 %	12.4 %	12.7 %	12.2 %	8.0 %	8.5 %
Total Capital to Risk Weighted Assets	14.6 %	13.4 %	14.2 %	13.2 %	10.0 %	10.5 %
Leverage Ratio (Tier 1 Capital to Average Assets)	11.1 %	10.5 %	11.0 %	10.6 %	5.0 %	N/A

NOTE 15 - SHAREHOLDERS' EQUITY AND COMPENSATION PLANS

Shareholders' Equity

Common Stock

At December 31, 2024 and 2023, the Company has reserved the following shares of its authorized but unissued common stock for possible future issuance in connection with the following:

	December 31,	
	2024	2023
Outstanding performance units (maximum issuance)	363,070	273,202
Outstanding RSU's	297,122	290,141
Outstanding options	510,812	333,608
2018 Stock Incentive Plan	290,841	732,427
Non-Management Director Plan	104,145	130,162
2018 Employee Stock Purchase Plan	399,289	447,655
Total	1,965,279	2,207,195

Common Stock Repurchase Plan

In May 2022, the Company's board of directors authorized the repurchase of up to two million shares of the Company's common stock. The repurchases may be made in open market or privately negotiated transactions and the stock repurchase program will remain in effect until fully utilized or until modified, superseded or terminated. At December 31, 2024, there were 1,373,222 shares available for repurchase under the plan.

Preferred Stock

The Company has 5,000,000 shares of authorized preferred stock with a par value of \$0.01 with 75,000 shares issued and outstanding at the end of 2024 and 2023. The Board of Directors has the right to set for each series of preferred stock, subject to the laws of the State of Delaware, the dividend rate, conversion and redemption terms, voting rights and liquidation preferences, among others. In the fourth quarter 2021, the Company issued and sold 3,000,000 depositary shares, each representing 1/40th interest in a share of the Company's 5% Noncumulative, Perpetual Preferred Stock, Series A ("Series A Preferred Stock"), totaling \$72.0 million, net of issuance costs. The depositary shares trade under the ticker "EFSCP". The Series A Preferred Stock may be redeemed at the Company's option, subject to prior regulatory approval, in whole or in part on any dividend payment date on or after December 15, 2026 or within 90 days following a regulatory capital event, as defined in the offering documents. If any Series A Preferred Stock are redeemed, a proportionate number of depositary shares will also be redeemed.

Dividends

The Company's ability to pay dividends to its shareholders is generally dependent upon the payment of dividends by the Bank to the parent company. The Bank cannot pay dividends to the extent it would be deemed undercapitalized by the FDIC after making such dividend.

Preferred stock dividends, when and if declared by the board of directors, are payable, quarterly in arrears, on March 15, June 15, September 15 and December 15 of each year. If dividends on the Series A Preferred stock have not been declared or paid in six quarterly periods, whether or not consecutive, the number of directors on the board will automatically be increased by two and the holders of the Series A preferred stock will be entitled to vote for the additional directors. Quarterly dividends have been declared and paid in all periods since the preferred stock was issued.

Dividends on the Company's capital stock are prohibited under the terms of the junior subordinated debenture agreements, see "Note 10 – Subordinated Debentures and Notes," if the Company is in continuous default on its payment obligations to the capital trusts, has elected to defer interest payments on the debentures or extends the interest payment period. Furthermore, unless dividends on all outstanding shares of the Series A Preferred Stock for the most recently completed dividend period have been paid or declared, dividends on, and repurchases of, common stock is prohibited. At December 31, 2024, the Company was not in default on any of the junior subordinated debenture issuances or preferred stock.

Accumulated Other Comprehensive Income (Loss)

The following table presents the changes in accumulated other comprehensive income (loss) after-tax by component:

<i>(\$ in thousands)</i>	Net Unrealized Gain (Loss) on Available- for-Sale Debt Securities	Unamortized Gain (Loss) on Held-to- Maturity Securities	Net Unrealized Gain (Loss) on Cash Flow Hedges	Total
Balance, December 31, 2021	\$ 5,271	\$ 15,684	\$ (2,178)	\$ 18,777
Net change	(149,623)	(2,696)	3,210	(149,109)
Transfer from available-for-sale to held-to-maturity	(197)	197	—	—
Balance, December 31, 2022	\$ (144,549)	\$ 13,185	\$ 1,032	\$ (130,332)
Net change	31,705	(2,605)	217	29,317
Balance, December 31, 2023	\$ (112,844)	\$ 10,580	\$ 1,249	\$ (101,015)
Net change	(9,288)	(2,492)	(3,923)	(15,703)
Balance, December 31, 2024	\$ (122,132)	\$ 8,088	\$ (2,674)	\$ (116,718)

The following table presents the pre-tax and after-tax changes in the components of other comprehensive income:

<i>(\$ in thousands)</i>	2024			2023			2022		
	Pre-tax	Tax effect	After-tax	Pre-tax	Tax effect	After-tax	Pre-tax	Tax effect	After-tax
Change in unrealized gain (loss) on available-for-sale securities	\$ (12,351)	\$ (3,063)	\$ (9,288)	\$ 42,988	\$ 10,833	\$ 32,155	\$ (200,030)	\$ (50,407)	\$ (149,623)
Reclassification of gain on sale of available-for-sale securities ^(a)	—	—	—	(601)	(151)	(450)	—	—	—
Reclassification of gain on held-to-maturity securities ^(a)	(3,314)	(822)	(2,492)	(3,483)	(878)	(2,605)	(3,605)	(909)	(2,696)
Change in unrealized gain (loss) on cash flow hedges	(6,949)	(1,723)	(5,226)	(656)	(165)	(491)	3,741	943	2,798
Reclassification of loss on cash flow hedges ^(b)	1,731	428	1,303	945	237	708	551	139	412
Total other comprehensive income (loss)	\$ (20,883)	\$ (5,180)	\$ (15,703)	\$ 39,193	\$ 9,876	\$ 29,317	\$ (199,343)	\$ (50,234)	\$ (149,109)

^(a)The pre-tax amount is reported in noninterest income/expense in the Consolidated Statements of Income.

^(b)The pre-tax amount is reported in interest income/expense in the Consolidated Statements of Income.

Compensation Plans

The Company has adopted share-based compensation plans to reward and provide long-term incentive for directors and key employees of the Company. These plans provide for the granting of stock, stock options, stock-settled stock appreciation rights, and restricted stock units (“RSUs”), and may contain performance terms for key employees as designated by the Company’s Board of Directors upon the recommendation of the Compensation Committee of the Board. The Company uses authorized and unissued shares to satisfy share award exercises.

The total excess income tax benefit for share-based compensation arrangements was immaterial for the year ended December 31, 2024, and \$0.3 million and \$0.1 million for the years ended December 31, 2023, and 2022, respectively. At December 31, 2024, there was \$14.0 million of total unrecognized compensation cost related to unvested share-based compensation awards. The cost is expected to be recognized over a weighted-average term of approximately one year.

The following table summarizes share-based compensation expense:

(\$ in thousands)	For the year ended December 31,		
	2024	2023	2022
Performance stock units	\$ 2,898	\$ 2,879	\$ 2,391
Restricted stock units	5,341	5,014	4,156
Stock options	2,110	1,609	916
Employee stock purchase plan	523	644	543
Total share-based compensation expense	<u>\$ 10,872</u>	<u>\$ 10,146</u>	<u>\$ 8,006</u>

Performance Stock Units

The Company has entered into long-term incentive agreements with certain key employees. These awards are conditioned on certain performance criteria and market criteria measured against a group of peer banks over a three-year period for each grant. The awards contain minimum (threshold), target, and maximum (exceptional) performance levels. In the event of a change in control, as defined in the plan, the awards will vest at least at the target level. The amount of the awards is determined at the end of the three-year vesting and performance period. The fair value of performance units issued upon vesting in 2024, 2023, and 2022 were \$2.6 million, \$1.6 million, and \$0.5 million, respectively.

Information related to the outstanding grants at December 31, 2024 is shown below:

(\$ in thousands, except per share data)	2022 - 2024 Cycle	2023 - 2025 Cycle	2024 - 2026 Cycle
Shares issuable at target	41,765	56,424	83,346
Maximum shares issuable	83,530	112,848	166,692
Unrecognized compensation cost	\$ 92	\$ 767	\$ 2,156
Weighted average grant date fair value (per share)	\$ 51.91	\$ 62.19	\$ 38.84

	Maximum Shares Issuable	Weighted Average Grant Date Fair Value
Outstanding at December 31, 2023	273,202	\$ 54.82
Granted	166,692	38.84
Vested (issued 64,582 shares)	(76,824)	47.16
Outstanding at December 31, 2024	<u>363,070</u>	<u>\$ 49.10</u>

Restricted Stock Units

The Company awards nonvested stock, in the form of RSUs to employees. RSUs generally are subject to continued employment and generally vest ratably over three to five years. Vesting is accelerated upon a change in control or the employee meeting certain retirement criteria. RSUs do not carry voting or dividend rights until vested. Sales of the units are restricted prior to vesting.

Various information related to the RSUs is shown below.

(\$ in thousands except per unit data)	At or for the year ended December 31,		
	2024	2023	2022
Total fair value of awards vesting during the year	\$ 4,919	\$ 3,894	\$ 3,888
Unrecognized compensation cost	8,328	8,438	8,507
Expected years to recognize unearned compensation	1.5 years	1.7 years	2.0 years
Weighted average grant date fair value per unit	\$ 41.52	\$ 50.46	\$ 47.96

A summary of the status of the Company's RSU awards as of December 31, 2024 and changes during the year then ended is presented below.

	Shares	Weighted Average Grant Date Fair Value
Outstanding at December 31, 2023	290,141	\$ 48.69
Granted	140,359	41.52
Vested	(116,886)	47.22
Forfeited	(16,492)	45.22
Outstanding at December 31, 2024	297,122	\$ 46.07

Stock Options

In determining compensation cost for stock options, the Black-Scholes option-pricing model is used to estimate the fair value on date of grant. The model utilizes several assumptions in its calculations. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield in effect at the time of the grant. The expected term of options granted is based on the option's vesting schedule and expected exercise patterns and represent the period of time options granted are expected to be outstanding. The expected volatility is based on the historical volatility of the Company's stock and expected term of the option. The dividend yield is determined by annualizing the dividend rate as a percentage of the Company's stock price.

The following weighted average assumptions were used for grants issued during the years ended December 31, 2024, 2023, and 2022.

	Weighted Average		
	For the year ended December 31,		
	2024	2023	2022
Risk Free Interest Rate	4.27%	4.09%	1.95%
Expected Dividend Yield	2.53%	1.84%	1.74%
Expected Volatility	35.79%	34.74%	34.54%
Expected Term (years)	6.2	6.3	6.2

Non-qualified stock options have been granted to key employees with exercise prices equal to the market price of the Company's common stock at the date of grant and 10-year contractual terms. Stock options have a vesting schedule of three to five years.

Following is a summary of stock option activity for 2024.

	Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term
Outstanding at December 31, 2023	333,608	\$ 49.11	
Granted	204,853	39.50	
Exercised	(12,433)	45.58	
Forfeited	(15,216)	45.84	
Outstanding at December 31, 2024	510,812	\$ 45.43	8.0 years
Exercisable at December 31, 2024	140,375	\$ 46.02	6.6 years

The intrinsic value of options exercised totaled \$0.7 million and \$0.1 million in 2024 and 2023, respectively. The intrinsic value of options outstanding, expected to vest, and exercisable totaled \$5.6 million, \$5.6 million, and \$1.5 million, respectively, in 2024. In 2023, the intrinsic value of options outstanding and expected to vest totaled \$1.5 million, and the intrinsic value of options exercisable was immaterial.

Employee Stock Purchase Plan

The Company's Employee Stock Purchase Plan ("ESPP") provides its eligible employees with an opportunity to purchase common stock through accumulated payroll contributions. The ESPP provides for shares to be purchased at 85% of the lesser of the stock price at the enrollment date or the exercise date. The maximum number of shares of common stock available for sale under the ESPP is 750,000. In 2024, 2023, and 2022, employees purchased 48,366, 68,286, and 55,123 shares, respectively, and there are 399,289 remaining shares available under the ESPP at December 31, 2024.

Stock Plan for Non-Management Directors

The Company has adopted a Stock Plan for Non-Management Directors, which provides for issuing up to 400,000 shares of common stock to non-management directors as compensation. At December 31, 2024, there were 79,900 shares of stock available for grant under the Stock Plan for Non-Management Directors, exclusive of 24,245 shares to be issued upon deferral release.

Various information related to the Director Plan is shown below.

	At or for the year ended December 31,		
	2024	2023	2022
Shares granted	28,993	27,016	23,343
Weighted average grant date fair value	\$ 41.10	\$ 41.31	\$ 42.17

401(k) Plan

The Company has a 401(k) savings plan which covers substantially all full-time employees over the age of 21 and matches 100% of the first 6% of employee contributions. The amount charged to expense for the Company's contributions to the plan was \$7.1 million, \$6.5 million and \$5.8 million for 2024, 2023, and 2022, respectively.

Deferred Compensation Plan

The Company has a nonqualified deferred compensation plan that permits certain executives to participate and defer up to 25% of their base salary and/or up to 100% of their eligible bonus for a plan year. Participants make an irrevocable election when they elect to participate for a plan year to receive the vested account balance following their retirement date, or at a future date not less than five years after the beginning of the plan year. At December 31, 2024, the Company had a liability of \$4.2 million related to the deferred compensation plan.

NOTE 16 - INCOME TAXES

The components of income tax expense (benefit) for the years ended December 31, are as follows:

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Current:			
Federal	\$ 41,477	\$ 40,471	\$ 42,718
State and local	8,022	9,616	11,505
Total current	49,499	50,087	54,223
Deferred:			
Federal	(2,535)	283	1,853
State and local	(986)	2,097	341
Total deferred	(3,521)	2,380	2,194
Total income tax expense	\$ 45,978	\$ 52,467	\$ 56,417

A reconciliation of expected income tax expense, computed by applying the statutory federal income tax rate to income before income taxes reflected in the Consolidated Statements of Income is as follows:

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Income tax expense at statutory rate	\$ 48,561	\$ 51,770	\$ 54,487
Increase (reduction) in income tax resulting from:			
Tax-exempt interest income, net	(5,124)	(4,942)	(4,351)
State and local income taxes, net	7,334	9,445	9,767
Bank-owned life insurance	(892)	(888)	(545)
Non-deductible expenses	1,524	2,059	926
Tax benefit of low-income housing tax credit ("LIHTC") investments, net	285	(56)	(195)
Excess tax benefits	28	(251)	(68)
Federal tax credits	(5,619)	(4,364)	(3,661)
Other, net	(119)	(306)	57
Total income tax expense	\$ 45,978	\$ 52,467	\$ 56,417

The net amount recognized as a component of tax expense for tax credits, other tax benefits, and amortization from LIHTC investments recognized per the table above was immaterial for the years ended December 31, 2024 and December 31, 2023, and \$0.2 million for the year ended December 31, 2022. As of December 31, 2024 and 2023, the carrying value of the investments related to low-income housing tax credits was \$16.7 million and \$17.2 million, respectively. No impairment losses have been recognized from forfeiture or ineligibility of tax credits or other circumstances during the life of any of the investments.

A net deferred income tax asset of \$85.4 million and \$76.7 million is included in other assets in the consolidated balance sheets at December 31, 2024 and 2023, respectively. The tax effect of temporary differences that gave rise to significant portions of the deferred tax assets and deferred tax liabilities is as follows:

(\$ in thousands)	Year ended December 31,	
	2024	2023
Deferred tax assets:		
Allowance for loan losses	\$ 34,212	\$ 33,423
Loans held-for-sale	3,304	4,463
Other real estate	39	—
Deferred compensation	5,209	4,746
Accrued compensation	6,265	6,047
Unrealized losses on securities, net	38,734	33,687
Net operating losses and tax credits	5,299	5,544
Lease liability accrual	6,485	7,101
Other investments	5,587	5,341
Research and experimental expenses	1,473	1,944
Fixed assets	2,802	2,341
Deferred expenses	3,021	1,158
Other deferred tax assets	3,248	3,665
Total deferred tax assets	115,678	109,460
Deferred tax liabilities:		
Acquired loans	1,922	2,388
Intangible assets	8,756	8,576
Right of use asset	5,644	6,301
Other investments	10,233	11,834
Other deferred tax liabilities	951	841
Total deferred tax liabilities	27,506	29,940
Net deferred tax asset before valuation allowance	88,172	79,520
Less: valuation allowance	2,812	2,812
Net deferred tax asset	\$ 85,360	\$ 76,708

As part of an acquisition in 2019, the company acquired net operating loss, tax credit, and capital loss deferred tax assets. Net operating losses originated in the years 2012, 2014-2017, and 2019 and will expire in the years between 2032-2037. Tax credit carryforwards originated in years 2010-2015 and will expire in the years between 2030-2035.

A valuation allowance is provided on deferred tax assets when it is more likely than not that some portion of the assets will not be realized. The company determined it was more likely than not that some of the acquired net operating loss and tax credit assets would not be realized and has recognized a valuation allowance of \$2.8 million at December 31, 2024 and 2023, respectively.

The Company and its subsidiaries file income tax returns in the federal jurisdiction and in thirty-one states and localities. The Company is no longer subject to federal, state or local income tax audits by tax authorities for years before 2019, with the exception of 2016 and 2017 being open years by state taxing authorities. Net operating losses generated prior to 2016 that are utilized going forward would still be subject to examination.

As of December 31, 2024, the gross amount of unrecognized tax benefits was \$5.0 million and the total amount of net unrecognized tax benefits that would impact the effective tax rate, if recognized, was \$4.0 million compared to \$2.4 million and \$2.2 million as of December 31, 2023 and 2022, respectively. The Company believes it is

reasonably possible the gross amount of unrecognized benefits will be reduced by approximately \$0.3 million as a result of a lapse of statute of limitations in the next 12 months. The Company is under audit by the state of California, Missouri, and Texas, and while the Company has concluded it has adequately provided for uncertain tax positions, the outcome of such audits are always uncertain and could result in additional tax expense, though immaterial.

The Company recognizes interest and penalties related to uncertain tax positions in income tax expense and classifies such interest and penalties in the liability for unrecognized tax benefits. The amount accrued for interest and penalties was \$2.1 million as of 2024, \$1.0 million as of 2023, and \$0.6 million as of 2022.

The activity in the gross liability for unrecognized tax benefits was as follows:

<i>(\$ in thousands)</i>	2024	2023	2022
Balance at beginning of year	\$ 3,077	\$ 2,724	\$ 2,697
Additions based on tax positions related to the current year	1,212	727	683
Additions for tax positions of prior years	1,128	24	47
Settlements for tax positions of prior years	—	—	(82)
Settlements or lapse of statute of limitations	(401)	(398)	(621)
Balance at end of year	<u>\$ 5,016</u>	<u>\$ 3,077</u>	<u>\$ 2,724</u>

NOTE 17 - COMMITMENTS AND CONTINGENT LIABILITIES

Long-term Lease Commitments

See “Note 5 – Leases” in this report for information regarding the Company’s long-term lease commitments.

Off-balance-Sheet Commitments

The Company issues financial instruments in the normal course of the business of meeting the financing needs of its customers. These financial instruments include commitments to extend credit and standby letters of credit. These instruments may involve, to varying degrees, elements of credit and interest rate risk in excess of the amounts recognized in the consolidated balance sheets. The Company’s extent of involvement and maximum potential exposure to credit loss in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is not more than the contractual amount of these instruments. The Company uses the same credit policies in making commitments and conditional obligations as it does for financial instruments included on its consolidated balance sheets.

The contractual amounts of off-balance-sheet financial instruments are as follows:

<i>(\$ in thousands)</i>	December 31, 2024	December 31, 2023
Commitments to extend credit	\$ 3,001,565	\$ 2,937,760
Letters of credit	137,926	107,082
Tax credits	1,801	3,514
Limited partnership commitments	39,278	32,548

There was an insignificant amount of unadvanced commitments on impaired loans at December 31, 2024 and December 31, 2023. Other liabilities include an allowance for credit losses on unadvanced commitments of \$6.1 million and \$6.6 million at December 31, 2024 and 2023, respectively.

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Commitments usually have fixed expiration dates or other termination clauses, may have significant usage restrictions, and may require payment of a fee. Of the total commitments to extend credit at December 31, 2024, and December 31, 2023, \$156.5 million and \$191.6 million, respectively, represent fixed rate loan commitments. Since certain of the commitments may expire without being drawn upon or may be revoked, the

total commitment amounts do not necessarily represent future cash obligations. The Company evaluates each customer's credit worthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary by the Company upon extension of credit, is based on management's credit evaluation of the borrower. Collateral held varies, but may include accounts receivable, inventory, premises and equipment, and real estate.

Letters of credit are conditional commitments issued by the Company to guarantee the performance of a customer to a third party. These letters of credit are issued to support contractual obligations of the Company's customers. The credit risk involved in issuing letters of credit is essentially the same as the risk involved in extending loans to customers. The approximate remaining term of letters of credit range from one month to 3 years at December 31, 2024.

The Company also has off-balance sheet commitments for purchases of tax credits and commitments for various capital raises for limited partnership investments.

NOTE 18 - FAIR VALUE MEASUREMENTS

The fair value of an asset or liability is the exchange price that would be received to sell that asset or paid to transfer that liability in an orderly transaction occurring in the principal market (or most advantageous market in the absence of a principal market) for such asset or liability. Inputs to valuation techniques include the assumptions that market participants would use in pricing an asset or liability. ASC Topic 820, *Fair Value Measurements and Disclosures*, establishes a fair value hierarchy for valuation inputs that gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The fair value hierarchy is as follows:

- *Level 1 Inputs* - Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.
- *Level 2 Inputs* - Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These might include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (such as interest rates, volatilities, prepayment speeds, credit risks, etc.) or inputs that are derived principally from or corroborated by market data by correlation or other means.
- *Level 3 Inputs* - Unobservable inputs for determining the fair values of assets or liabilities that reflect an entity's own assumptions about the assumptions that market participants would use in pricing the assets or liabilities.

Fair value on a recurring basis

The following table summarizes financial instruments measured at fair value on a recurring basis, segregated by the level of the valuation inputs within the fair value hierarchy utilized to measure fair value.

	December 31, 2024			
<i>(\$ in thousands)</i>	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value
Assets				
Securities available-for-sale				
Obligations of U.S. Government-sponsored enterprises	\$ —	\$ 276,040	\$ —	\$ 276,040
Obligations of states and political subdivisions	—	409,197	—	409,197
Agency mortgage-backed securities	—	1,027,394	—	1,027,394
Corporate debt securities	—	20,746	—	20,746
U.S. Treasury Bills	—	128,893	—	128,893
Total securities available-for-sale	—	1,862,270	—	1,862,270
Other investments	—	2,983	—	2,983
Derivatives	—	15,144	—	15,144
Total assets	\$ —	\$ 1,880,397	\$ —	\$ 1,880,397
Liabilities				
Derivatives	\$ —	\$ 18,692	\$ —	\$ 18,692
Total liabilities	\$ —	\$ 18,692	\$ —	\$ 18,692

	December 31, 2023			
<i>(\$ in thousands)</i>	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value
Assets				
Securities available-for-sale				
Obligations of U.S. Government-sponsored enterprises	\$ —	\$ 296,446	\$ —	\$ 296,446
Obligations of states and political subdivisions	—	432,171	—	432,171
Agency mortgage-backed securities	—	700,381	—	700,381
Corporate debt securities	—	181,701	—	181,701
U.S. Treasury Bills	—	7,574	—	7,574
Total securities available-for-sale	—	1,618,273	—	1,618,273
Other investments	—	2,941	—	2,941
Derivative financial instruments	—	17,789	—	17,789
Total assets	\$ —	\$ 1,639,003	\$ —	\$ 1,639,003
Liabilities				
Derivative financial instruments	\$ —	\$ 16,184	\$ —	\$ 16,184
Total liabilities	\$ —	\$ 16,184	\$ —	\$ 16,184

- *Securities available-for-sale.* Fair values for available-for-sale securities are based upon dealer quotes, market spreads, the U.S. Treasury yield curve, trade execution data, market consensus prepayment speeds, credit information and the bond's terms and conditions at the security level. Changes in fair value are recognized through accumulated other comprehensive income.

- *Derivatives.* Derivatives are reported at fair value utilizing Level 2 inputs. The Company obtains counterparty quotations to value its interest rate swaps and caps. In addition, the Company validates the counterparty quotations with third-party valuation sources. Derivatives with negative fair values are included in Other liabilities in the consolidated balance sheets. Derivatives with positive fair value are included in Other assets in the consolidated balance sheets. Changes in the fair value of client-related derivative instruments are recognized through net income. For the years ended December 31, 2024 and 2023, the gains and losses substantially offset each other due to the Company's hedging of the client swaps with other bank counterparties.

Fair value on a non-recurring basis

Certain financial assets and financial liabilities are measured at fair value on a non-recurring basis; that is, the instruments are not measured at fair value on an ongoing basis but are subject to fair value adjustments in certain circumstances (for example, when there is evidence of impairment).

- *Individually-evaluated loans.* On a quarterly basis, fair value adjustments are recorded as necessary on loans that no longer exhibit risk characteristics similar to other loans to account for (1) partial write-downs based on the current appraised or market-quoted value of the underlying collateral or (2) the full charge-off of the loan carrying value. In some cases, the properties for which market quotes or appraised values have been obtained are located in areas where comparable sales data is limited, outdated, or unavailable. In addition, the Company may adjust the valuations based on other relevant market conditions or information. Accordingly, fair value estimates, including those obtained from real estate brokers or other third-party consultants, for collateral-dependent loans are classified in Level 3 of the valuation hierarchy. Fair value estimates on individually-evaluated loans utilizing a discounted cash flow approach are also classified as Level 3.
- *Other real estate.* These assets are initially reported at fair value, less cost to sell, and subsequently at the lower of cost or fair value, less cost to sell. Fair value is based on third party appraisals of each property and the Company's judgment of other relevant market conditions. These are considered Level 3 inputs.

The following tables present financial instruments and non-financial assets still held as of the reporting date measured at fair value on a non-recurring basis.

	December 31, 2024			
	(1)	(1)	(1)	(1)
	Total Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<i>(\$ in thousands)</i>				
Individually-evaluated loans	\$ 15,370	\$ —	\$ —	\$ 15,370
Other real estate	3,955	—	—	3,955
Total	\$ 19,325	\$ —	\$ —	\$ 19,325

	December 31, 2023			
	(1) Total Fair Value	(1) Quoted Prices in Active Markets for Identical Assets (Level 1)	(1) Significant Other Observable Inputs (Level 2)	(1) Significant Unobservable Inputs (Level 3)
<i>(\$ in thousands)</i>				
Individually-evaluated loans	\$ 5,138	\$ —	\$ —	\$ 5,138
Other real estate	5,736	—	—	5,736
Total	\$ 10,874	\$ —	\$ —	\$ 10,874

(1) The amounts represent balances measured at fair value during the period and still held as of the reporting date.

Carrying amount and fair value

Following is a summary of the carrying amounts and fair values of the Company's financial instruments on the consolidated balance sheets at December 31, 2024 and 2023. This summary excludes certain financial assets and liabilities for which carrying value approximates fair value and financial instruments that are recorded at fair value on a recurring basis disclosed above. Financial instruments for which carrying values approximate fair value include cash and due from banks, federal funds sold, interest bearing deposits, accrued interest receivable/payable, demand, savings and money market deposits.

<i>(\$ in thousands)</i>	December 31, 2024			December 31, 2023		
	Carrying Amount	Estimated fair value	Level	Carrying Amount	Estimated fair value	Level
Balance sheet assets						
Securities held-to-maturity, net	\$ 928,935	\$ 858,871	Level 2	\$ 750,434	\$ 696,647	Level 2
Other investments	69,801	69,801	Level 2	63,255	63,255	Level 2
Loans held-for-sale	110	110	Level 2	359	359	Level 2
Loans, net	11,082,405	10,983,459	Level 3	10,749,347	10,392,551	Level 3
State tax credits, held-for-sale	14,663	15,518	Level 3	22,115	23,897	Level 3
Servicing asset	2,256	3,570	Level 2	2,861	3,799	Level 2
Balance sheet liabilities						
Certificates of deposit	\$ 1,369,604	\$ 1,364,377	Level 3	\$ 1,272,914	\$ 1,265,905	Level 3
Subordinated debentures and notes	156,551	155,102	Level 2	155,984	154,354	Level 2
Other borrowings	280,821	258,461	Level 2	297,829	274,658	Level 2

Limitations

Fair value estimates are made at a specific point in time based on relevant market information and information about the financial instrument. These estimates are subjective in nature and involve uncertainties and matters of significant judgment, and therefore, cannot be determined with precision. Such estimates include the valuation of loans, goodwill, intangible assets, and other long-lived assets, along with assumptions used in the calculation of income taxes, among others. These estimates and assumptions are based on management's best estimates and judgment. Management evaluates its estimates and assumptions on an ongoing basis using experience and other factors, including the current economic environment. Such estimates and assumptions are adjusted when facts and circumstances dictate. Changing real estate values, illiquid credit markets, volatile equity markets, and changes in consumer spending have combined to increase the uncertainty inherent in such estimates and assumptions. As future events and their effects cannot be determined with precision, actual results could differ significantly from these estimates. Changes in estimates resulting from continuing changes in the economic environment will be reflected in the financial statements in future periods. In addition, these estimates do not reflect any premium or discount that could result from offering for sale the Company's entire holdings of a particular financial instrument at one time. Fair value estimates are based on existing on-balance and off-balance-sheet financial instruments without attempting to estimate the value of anticipated future business and the value of assets and liabilities that are not considered financial instruments. In addition, the tax ramifications related to the realization of the unrealized gains

and losses can have a significant effect on fair value estimates and have not been considered in many of the estimates.

NOTE 19 - PARENT COMPANY ONLY CONDENSED FINANCIAL STATEMENTS

Condensed Balance Sheets

(\$ in thousands)	December 31,	
	2024	2023
Assets		
Cash	\$ 123,956	\$ 100,418
Investment in Bank	1,824,550	1,748,260
Investment in nonbank subsidiaries	8,717	11,267
Other assets	26,664	27,701
Total assets	<u>\$ 1,983,887</u>	<u>\$ 1,887,646</u>
Liabilities and Shareholders' Equity		
Subordinated debentures and notes	\$ 156,551	\$ 155,984
Notes payable	—	11,429
Accounts payable and other liabilities	3,334	4,165
Shareholders' equity	1,824,002	1,716,068
Total liabilities and shareholders' equity	<u>\$ 1,983,887</u>	<u>\$ 1,887,646</u>

Condensed Statements of Income

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Income:			
Dividends from Bank	\$ 115,000	\$ 45,000	\$ 75,000
Dividends from nonbank subsidiaries	720	4,875	1,700
Other	3,959	7,736	1,086
Total income	<u>119,679</u>	<u>57,611</u>	<u>77,786</u>
Expenses:			
Interest expense	10,671	10,856	9,825
Other expenses	9,246	8,774	8,580
Total expenses	<u>19,917</u>	<u>19,630</u>	<u>18,405</u>
Income before taxes and equity in undistributed earnings of subsidiaries	99,762	37,981	59,381
Income tax benefit	3,530	2,520	3,585
Net income before equity in undistributed earnings of subsidiaries	103,292	40,501	62,966
Equity in undistributed earnings of subsidiaries	81,974	153,558	140,077
Net income	<u>\$ 185,266</u>	<u>\$ 194,059</u>	<u>\$ 203,043</u>

Condensed Statements of Cash Flows

<i>(\$ in thousands)</i>	Year ended December 31,		
	2024	2023	2022
Cash flows from operating activities:			
Net income	\$ 185,266	\$ 194,059	\$ 203,043
Adjustments to reconcile net income to net cash provided by operating activities:			
Share-based compensation	1,675	4,439	8,006
Net income of subsidiaries	(197,694)	(203,433)	(216,777)
Dividends from subsidiaries	115,720	49,875	76,700
Other, net	(1,020)	(421)	6,102
Net cash provided by operating activities	103,947	44,519	77,074
Cash flows from investing activities:			
Cash proceeds from subsidiaries	2,188	—	—
Purchases of other investments	(1,216)	(1,002)	(2,187)
Proceeds from distributions on other investments	2,549	3,314	3,878
Net cash provided by investing activities	3,521	2,312	1,691
Cash flows from financing activities:			
Repayment of long-term debt	(11,429)	(5,714)	(5,714)
Dividends paid on common stock	(39,550)	(37,368)	(33,602)
Repurchase of common stock	(29,641)	—	(32,923)
Dividends paid on preferred stock	(3,750)	(3,750)	(4,041)
Other	440	1,401	1,773
Net cash used in financing activities	(83,930)	(45,431)	(74,507)
Net increase in cash and cash equivalents	23,538	1,400	4,258
Cash and cash equivalents, beginning of year	100,418	99,018	94,760
Cash and cash equivalents, end of year	\$ 123,956	\$ 100,418	\$ 99,018

NOTE 20 - SUPPLEMENTAL FINANCIAL INFORMATION

The following table presents other income and other expense components, including items that exceed one percent of the aggregate of total interest income and noninterest income in one or more of the periods indicated:

(\$ in thousands)	Year ended December 31,		
	2024	2023	2022
Other income:			
Bank-owned life insurance	\$ 3,737	\$ 3,688	\$ 3,324
Community development fees	2,440	4,037	5,304
Net gain (loss) on sales of other real estate owned	3,089	187	(93)
Other income	12,721	15,000	8,182
Total other noninterest income	<u>\$ 21,987</u>	<u>\$ 22,912</u>	<u>\$ 16,717</u>
Other expense:			
Amortization of intangibles	\$ 3,834	\$ 4,601	\$ 5,367
Banking expenses	8,409	8,110	7,212
FDIC and other insurance	13,161	13,164	7,098
Loan, legal expenses	8,749	8,639	6,943
Other professional services	6,671	7,040	5,399
Other expenses	29,706	32,332	25,854
Total other noninterest expenses	<u>\$ 70,530</u>	<u>\$ 73,886</u>	<u>\$ 57,873</u>

NOTE 21 - SEGMENT REPORTING

The Company has determined it has one operating and reportable segment. The economic characteristics, including the nature, the type or class of customer, and the nature of the regulatory environment of the products, services and business lines of the Company are all similar. The Company provides a full range of banking services, including mortgage, tax credit brokerage, wealth management and traditional banking services, to individuals and corporate customers. Refer to “Item 8. Note 1 – Summary of Significant Accounting Policies” for the accounting policies of the Company.

The Company’s chief operating decision maker (“CODM”) is the chief executive officer. The operating results that are regularly reviewed by the CODM are the consolidated results of the Company. The CODM uses the consolidated results of the Company in deciding whether to reinvest profits into the segment or into other parts of the entity, such as for acquisitions or to pay dividends. The CODM assesses performance for the segment and decides how to allocate resources based on net income, reported on the income statement as consolidated net income. The CODM is provided with the consolidated financial statement package on a monthly basis.

The Company considered the following factors, among others, in determining significant segment expenses: the magnitude of the expense item and its relevance to the segment’s performance, the variability and volatility of the expense item, and whether the expenses are used by the CODM. The Company’s significant segment revenues and expenses that are regularly provided to the CODM, including the Company’s profit or loss, have been included within the primary financial statements and notes thereto. Refer to “Item 8. Consolidated Financial Statements” and “Item 8. Note 20 - Supplemental Financial Information” for these figures.

ITEM 9: CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A: CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended, the "Act") as of December 31, 2024. Based upon this evaluation, our Chief Executive Officer and our Chief Financial Officer have concluded that as of December 31, 2024, such disclosure controls and procedures were effective to ensure that information required to be disclosed by the Company in the reports it files or submits under the Act is accumulated and communicated to the Company's management (including the Chief Executive Officer and Chief Financial Officer) to allow timely decisions regarding required disclosure, and is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

Management's Assessment of Internal Control Over Financial Reporting

Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rule 13a-15(f) and 15(d)-15(f) under the Act). The Company's internal control system is a process designed to provide reasonable assurance to the Company's management and Board of Directors regarding the preparation and fair presentation of published financial statements.

The Company's internal control over financial reporting includes policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and dispositions of assets; provide reasonable assurances that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and the directors of the Company; and provide reasonable assurance regarding prevention or untimely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the Company's financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial reporting. Further, because of changes in conditions, the effectiveness of any system of internal control may vary over time. The design of any internal control system also factors in resource constraints and consideration for the benefit of the control relative to the cost of implementing the control. Because of these inherent limitations in any system of internal control, management cannot provide absolute assurance that all control issues and instances of fraud within the Company have been detected.

Management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2024. In making this assessment, management used the criteria set forth by the *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Management has concluded that the Company maintained an effective system of internal control over financial reporting based on these criteria as of December 31, 2024.

The Company's independent registered public accounting firm, Deloitte & Touche LLP, who audited the consolidated financial statements, has issued an audit report on the Company's internal control over financial reporting as of December 31, 2024, and it is included herein. See "Item 8. Financial Statements and Supplementary Data - Report of Independent Registered Public Accounting Firm."

Changes in Internal Control Over Financial Reporting

The Company completed the conversion of its legacy core system into a new core banking platform. This upgrade included enhancements to the loan and deposit areas, as well as digital banking and the general ledger, among others. The conversion was completed October 11, 2024 and, as a result, there were certain changes to the Company's internal control over financial reporting to align with the new system functionality and updated processes.

There have been no other changes in the Company's internal control over financial reporting (as defined in Rule 13a-15(f) and 15d-15(f) under the Act) that occurred during the Company's quarter ended December 31, 2024 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

ITEM 9B: OTHER INFORMATION

On December 17, 2024, James B. Lally, Chief Executive Officer and Director, entered into a trading plan intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) under the Exchange Act. The plan provides for the sale, subject to certain price limits, of up to 10,778 shares of common stock. Mr. Lally's plan will expire on September 18, 2025, subject to early termination in accordance with the terms of the plan.

No other officer or director of the Company adopted or terminated any contract, instruction, or written plan for the purchase or sale of securities of the Company's common stock that is intended to satisfy the affirmative defense conditions of Securities Exchange Act Rule 10b5-1(c) or any non-Rule 10b5-1 trading arrangement as defined in 17 CFR § 229.408(c) during the year ended December 31, 2024.

ITEM 9C: DISCLOSURE REGARDING FOREIGN JURISDICTIONS THAT PREVENT INSPECTIONS

Not applicable.

PART III**ITEM 10: DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

The information required by this item is incorporated herein by reference to the Board and Committee Information and Executive Officer sections of the Company's Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended, not later than 120 days after December 31, 2024.

The Company has adopted an Insider Trading Policy which governs the purchase, sale and/or other disposition of the Company's securities by its directors, officers and employees. This policy is reasonably designed to promote compliance with applicable insider trading laws, rules and regulations and Nasdaq listing standards. A copy of the Insider Trading Policy is filed as Exhibit 19 to this Report.

Governance:

The Company has adopted a Code of Ethics applicable to all of its directors and employees, including the principal executive officer, principal financial officer and principal accounting officer. A copy of the Code of Ethics is available on the Company's website at www.enterprisebank.com.

ITEM 11: EXECUTIVE COMPENSATION

The information required by this item is incorporated herein by reference to the Executive Compensation section of the Company's Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended, not later than 120 days after December 31, 2024.

ITEM 12: SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Securities Authorized for Issuance Under Equity Compensation Plans

The following table provides information regarding the securities authorized for issuance under our equity compensation plans as of December 31, 2024.

EQUITY COMPENSATION PLAN INFORMATION

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders	1,195,249	\$ 45.43	770,030
Equity compensation plans not approved by security holders	—	—	—
Total	1,195,249	\$ 45.43	770,030

(a) Includes the following:

- 297,122 shares of common stock to be issued upon vesting of outstanding restricted stock units under the 2018 Stock Incentive Plan;
- 363,070 shares of common stock to be issued upon vesting of outstanding performance units under the 2018 Stock Incentive Plan;
- 510,812 shares of common stock to be issued upon exercise of outstanding non-qualified stock options; and
- 24,245 shares of common stock to be issued upon deferral release of common stock under the Non-Management Director Stock Plan.

(b) Includes the following:

- price only applicable to the outstanding non-qualified stock options.

(c) Includes the following:

- 290,841 shares of common stock available for issuance under the 2018 Stock Incentive Plan;
- 79,900 shares of common stock available for issuance under the Non-Management Director Stock Plan; and
- 399,289 shares of common stock available for issuance under the 2018 Employee Stock Purchase Plan.

Additional information required by this item is incorporated herein by reference to the Information Regarding Beneficial Ownership of Certain Beneficial Owners and Management section of the Company's Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended, not later than 120 days after December 31, 2024.

ITEM 13: CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by this item is incorporated herein by reference to the Related Person Transactions section of the Company's Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended, not later than 120 days after December 31, 2024.

ITEM 14: PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information required by this item is incorporated by reference to the Fees Paid to Independent Registered Public Accounting Firm section of the Company's Proxy Statement for its 2025 Annual Meeting of Shareholders, which will be filed pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended, not later than 120 days after December 31, 2024.

PART IV

ITEM 15: EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) 1. Financial Statements

The following consolidated financial statements of Enterprise Financial Services Corp and its subsidiaries and independent auditors' reports are included in Part II, Item 8, of this Form 10-K and are incorporated by reference from Part II, Item 8 hereof:

Report of Independent Registered Public Accounting Firm
Consolidated Balance Sheets at December 31, 2024 and 2023
Consolidated Statements of Income for the years ended December 31, 2024, 2023, and 2022
Consolidated Statements of Comprehensive Income for the years ended December 31, 2024, 2023, and 2022
Consolidated Statements of Shareholders' Equity for the years ended December 31, 2024, 2023, and 2022
Consolidated Statements of Cash Flows for the years ended December 31, 2024, 2023, and 2022
Notes to Consolidated Financial Statements

2. Financial Statement Schedules

All financial statement schedules have been omitted, as they are either inapplicable or included in the Notes to Consolidated Financial Statements.

3. Exhibits

<u>No.</u>	<u>Description</u>
2.1	<u>Agreement and Plan of Merger, dated April 26, 2021 by and among Enterprise Financial Services Corp, Enterprise Bank & Trust, First Choice Bancorp and First Choice Bank (incorporated by reference to Exhibit 2.1 to the Registrant's Current Report on Form 8-K filed on April 26, 2021 (File No. 001-15373)).</u>
3.1	<u>Certificate of Incorporation of Registrant, (incorporated herein by reference to Exhibit 3.1 of Registrant's Registration Statement on Form S-1 filed on December 16, 1996 (File No. 333-14737)).</u>
3.2	<u>Amendment to the Certificate of Incorporation of Registrant (incorporated herein by reference to Exhibit 4.2 to Registrant's Registration Statement on Form S-8 filed on July 1, 1999 (File No. 333-82087)).</u>
3.3	<u>Amendment to the Certificate of Incorporation of Registrant (incorporated herein by reference to Exhibit 3.1 to Registrant's Quarterly Report on Form 10-Q for the period ending September 30, 1999 filed on November 12, 1999 (File No. 001-15373)).</u>
3.4	<u>Amendment to the Certificate of Incorporation of Registrant (incorporated herein by reference to Exhibit 99.2 to Registrant's Current Report on Form 8-K filed on April 30, 2002 (File No. 001-15373)).</u>
3.5	<u>Amendment to the Certificate of Incorporation of Registrant (incorporated herein by reference to Appendix A to Registrant's Proxy Statement on Form 14-A filed on November 20, 2008 (File No. 001-15373)).</u>
3.6	<u>Amendment to the Certificate of Incorporation of Registrant (incorporated herein by reference to Exhibit 3.1 to the Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2014 filed on July 29, 2014 (File No. 001-15373)).</u>

- 3.7 [Amendment to the Certificate of Incorporation of Registrant \(incorporated herein by reference to Exhibit 3.8 to Registrant's Quarterly Report on Form 10-Q filed on July 26, 2019 \(File No. 001-15373\)\)](#).
- 3.8 [Amendment to the Certificate of Incorporation of Registrant \(incorporated herein by reference to Appendix C to Registrant's Registration Statement on Form S-4/A filed on June 2, 2021 \(File No. 333-256265\)\)](#).
- 3.9 [Certificate of Designations of Registrant for Fixed Rate Cumulative Perpetual Preferred Stock, Series A, dated December 17, 2008 \(incorporated herein by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K filed on December 23, 2008 \(File No. 001-15373\)\)](#).
- 3.10 [Certificate of Elimination of Registrant's Certificate of Designation, Preferences, and Rights of the Fixed Rate Cumulative Perpetual Preferred Stock, Series A, dated November 9, 2021 \(incorporated herein by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K filed on November 9, 2021 \(File No. 001-15373\)\)](#).
- 3.11 [Certificate of Designation of Registrant of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series A, dated November 16, 2021 \(incorporated herein by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K filed on November 17, 2021 \(File No. 001-15373\)\)](#).
- 3.12 [Amended and Restated Bylaws of Registrant \(incorporated herein by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K filed on June 12, 2015 \(File No. 001-15373\)\)](#).
- 4.1 [Description of Registrant's Securities \(incorporated by reference to Exhibit 4.1 to Registrant's Report on Form 10-K filed on February 25, 2022 \(File No. 001-15373\)\)](#).
- 4.2 Long-term borrowing instruments are omitted pursuant to Item 601(b)(4)(iii) of Regulation S-K. The Company undertakes to furnish copies of such instruments to the Securities and Exchange Commission upon request.
- 10.1.1* [Executive Employment Agreement by and between Enterprise Financial Services Corp and James B. Lally, dated May 2, 2017 \(incorporated by reference to Exhibit 10.1.1 to the Current Report on Form 8-K of Registrant filed on June 6, 2017 \(File No. 001-15373\)\), and amended by that First Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.1.1 to Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2023 filed on August 4, 2023 \(File No. 001-15373\)\)](#).
- 10.1.2* [Executive Employment Agreement dated September 13, 2013 by and between Enterprise Financial Services Corp and Keene S. Turner \(incorporated by reference herein to Exhibit 10.1 to Registrant's Quarterly Report on Form 10-Q for the period ending September 30, 2013 filed on November 12, 2023 \(File No. 001-15373\)\), amended by that First Amendment of Executive Employment Agreement dated as of February 27, 2015 \(incorporated herein by reference to Exhibit 10.1.7 to the Registrant's Annual Report on Form 10-K filed on February 27, 2015 \(File No. 001-15373\)\), amended by that Second Amendment to Executive Employment Agreement dated as of October 29, 2015 \(incorporated by reference to Exhibit 10.1.2 to the Registrant's Quarterly Report on Form 10-Q for the period ending September 30, 2015 filed on October 30, 2015 \(File No. 001-15373\)\), and amended by that Third Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.2 to Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2023 filed on August 4, 2023 \(File No. 001-15373\)\)](#).

- 10.1.3* [Executive Employment Agreement dated effective January 1, 2005 by and between Enterprise Financial Services Corp and Scott R. Goodman, amended by that First Amendment of Executive Employment Agreement dated as of December 31, 2008 \(incorporated herein by reference to Exhibit 10.1.5 to Registrant's Annual Report on Form 10-K filed on March 15, 2013 \(File 001-15373\)\), amended by that Second Amendment of Executive Employment Agreement dated October 11, 2013 \(incorporated herein by reference to Exhibit 10.1.5 to Registrant's Annual Report on Form 10-K filed on March 17, 2014 \(File 001-15373\)\), and amended by that Third Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.3 to Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2023 filed on August 4, 2023 \(File No. 001-15373\)\)](#).
- 10.1.4* [Amended and Restated Executive Employment Agreement dated as of October 24, 2019 by and between Enterprise Financial Services Corp and Douglas N. Bauche \(incorporated herein by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q of the Registrant, filed with the Commission on October 25, 2019 \(File No. 001-15373\)\), and amended by that First Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.4 to Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2023 \(File No. 001-15373\)\)](#).
- 10.1.5* [Executive Employment Agreement dated as of October 24, 2019 by and between Enterprise Financial Services Corp and Nicole M. Iannacone \(incorporated herein by reference to Exhibit 10.2 to the Quarterly Report on Form 10-Q of the Registrant, filed with the Commission on October 25, 2019 \(File No. 001-15373\)\), and amended by that First Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.5 to Registrant's Quarterly Report on Form 10-Q for the period ending June 30, 2023 \(File No. 001-15373\)\)](#).
- 10.1.6* [Executive Employment Agreement dated as of October 24, 2019 by and between Enterprise Financial Services Corp and Mark G. Ponder \(incorporated herein by reference to Exhibit 10.3 to the Quarterly Report on Form 10-Q of the Registrant, filed with the Commission on October 25, 2019 \(File No. 001-15373\)\), and amended by that First Amendment to Executive Employment Agreement dated as of August 4, 2023 \(incorporated by reference to Exhibit 10.1.6 to Registrant's Annual Report on Form 10-K filed on February 26, 2024 \(File No. 001-15373\)\)](#).
- 10.1.7* [Enterprise Financial Services Corp Amended and Restated Deferred Compensation Plan I dated effective as of December 31, 2008 \(incorporated by reference to Exhibit 10.9 to Registrant's Report on Form 10-K for the year ended December 31, 2008 filed on March 16, 2009 \(File No. 001-15373\)\)](#).
- 10.1.8* [Enterprise Financial Services Corp Stock Plan for Non-Management Directors \(incorporated herein by reference to Registrant's Proxy Statement on Schedule 14-A filed on March 7, 2006, as amended on Schedule 14A filed on April 23, 2012 \(File No. 001-15373\), and as amended on Schedule 14A filed on April 17, 2019 \(File No. 001-15373\), and as amended on Schedule 14A filed on March 29, 2023 \(File No. 001-15373\)\)](#).
- 10.1.9* [Enterprise Financial Services Corp 2023 Annual Incentive Plan \(incorporated herein by reference to Exhibit 10.1.9 to Registrant's Report on Form 10-K for the year ended December 31, 2022 filed on February 24, 2023 \(File No. 001-15373\)\)](#).
- 10.1.10* [Enterprise Financial Services Corp Amended and Restated 2018 Stock Incentive Plan \(incorporated herein by reference to Appendix A to Registrant's Proxy Statement on Schedule 14A, filed on March 14, 2018 \(File No. 001-15373\), and as further amended by the Proxy Statements filed on March 17, 2021 \(File No. 000-15373\) and March 29, 2023 \(File No. 000-15373\)\)](#).
- 10.1.11* [Enterprise Financial Services Corp 2018 Employee Stock Purchase Plan \(incorporated herein by reference to Appendix B to Registrant's Proxy Statement on Schedule 14A, filed on March 14, 2018 \(File No. 001-15373\)\)](#).

- 10.1.12* [Form of Enterprise Financial Services Corp LTIP Grant Agreement, pursuant to Amended and Restated 2018 Stock Incentive Plan \(incorporated herein by reference to Exhibit 10.1 to Registrant's Quarterly Report on Form 10-Q for the period ended March 31, 2018 filed on April 27, 2018 \(File No. 001-15373\)\)](#).
- 10.1.13* [Form of Enterprise Financial Services Corp Stock Option Award Agreement, pursuant to Amended and Restated 2018 Stock Incentive Plan \(incorporated herein by reference to Exhibit 10.1.14 to Registrant's Annual Report on Form 10-K filed on February 19, 2021 \(File No. 001-15373\)\)](#).
- 19+ [Enterprise Financial Services Corp Insider Trading Policy](#).
- 21.1+ [Subsidiaries of Registrant](#).
- 23.1+ [Consent of Deloitte & Touche LLP](#).
- 24.1+ [Power of Attorney](#).
- 31.1+ [Chief Executive Officer's Certification required by Rule 13\(a\)-14\(a\)](#).
- 31.2+ [Chief Financial Officer's Certification required by Rule 13\(a\)-14\(a\)](#).
- 32.1+ [Chief Executive Officer Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to section § 906 of the Sarbanes-Oxley Act of 2002](#).
- 32.2+ [Chief Financial Officer Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to section § 906 of the Sarbanes-Oxley Act of 2002](#).
- 97 [Enterprise Financial Services Corp Financial Restatement Clawback Policy \(incorporated herein by reference to Exhibit 97 to Registrant's Annual Report on Form 10-K filed on February 26, 2024\)](#).
- 101+ Pursuant to Rule 405 of Regulation S-T, the following financial information from the Company's Annual Report on Form 10-K for the period ended December 31, 2024, is formatted in Inline XBRL interactive data files: (i) Consolidated Balance Sheet at December 31, 2024 and December 31, 2023; (ii) Consolidated Statements of Income for the years ended December 31, 2024, 2023, and 2022; (iii) Consolidated Statements of Comprehensive Income for the years ended December 31, 2024, 2023, and 2022; (iv) Consolidated Statements of Shareholders' Equity for the years ended December 31, 2024, 2023, and 2022; (v) Consolidated Statements of Cash Flows for the years ended December 31, 2024, 2023, and 2022; and (vi) Notes to Consolidated Financial Statements.
- 104+ The cover page of Enterprise Financial Services Corp's Annual Report on Form 10-K for the year ended December 31, 2024, formatted in Inline XBRL (contained in Exhibit 101).

* Management contract or compensatory plan or arrangement.
+ Filed herewith

- (b) The exhibits not incorporated by reference herein are filed herewith.
- (c) The financial statement schedules are either included in the Notes to Consolidated Financial Statements or omitted if inapplicable.

ITEM 16: FORM 10-K SUMMARY

None.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on February 28, 2025.

ENTERPRISE FINANCIAL SERVICES CORP

/s/ James B. Lally

James B. Lally

Chief Executive Officer and Director

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on behalf of the registrant and in the capacities indicated on February 28, 2025.

Signatures

/s/ James B. Lally
James B. Lally

/s/ Keene S. Turner
Keene S. Turner

/s/ Troy R. Dumlao
Troy R. Dumlao

/s/ Michael A. DeCola*
Michael A. DeCola

/s/ Lyne B. Andrich*
Lyne B. Andrich

/s/ Michael E. Finn*
Michael E. Finn

/s/ Robert E. Guest, Jr.*
Robert E. Guest, Jr.

/s/ James M. Havel*
James M. Havel

/s/ Michael R. Holmes*
Michael R. Holmes

/s/ Nevada A. Kent, IV*
Nevada A. Kent, IV

/s/ Marcela Manjarrez*
Marcela Manjarrez

/s/ Stephen P. Marsh*
Stephen P. Marsh

/s/ Daniel A. Rodrigues*
Daniel A. Rodrigues

/s/ Richard M. Sanborn*
Richard M. Sanborn

/s/ Eloise E. Schmitz*
Eloise E. Schmitz

/s/ Sandra A. Van Trease*
Sandra A. Van Trease

/s/ Lina A. Young*
Lina A. Young

Title

Chief Executive Officer and Director
(Principal Executive Officer)

Executive Vice President and Chief Financial Officer (Principal Financial
Officer)

Chief Accounting Officer
(Principal Accounting Officer)

Chairman of the Board of Directors

Director

Director

Director

Director

Director

Director

Director

Director

Director

Director

Director

Director

Director

Director

*By: /s/ Keene S. Turner
Keene S. Turner
Attorney-In-Fact
February 28, 2025

Enterprise Financial Services Corp
Insider Trading Policy

100. Policy Statement

Federal securities laws prohibit the purchase or sale of securities by persons associated with the Company who are aware of material nonpublic information about a company, as well as the disclosure of material nonpublic information (defined below) about a company to others who then trade in such company's securities. The prohibitions against insider trading apply to trading, tipping, and making recommendations to trade by virtually any person, including all persons associated with the Company. These transactions are commonly known as "insider trading." Persons who are found to have traded on the basis of "inside information" in violation of the applicable laws may incur civil liabilities and criminal penalties. The federal securities laws also impose potential liability on companies and other "controlling persons" if they fail to take reasonable steps to prevent insider trading by Company personnel.

200. Applicability

In light of the severity of the possible sanctions to both you individually and to us as the Company, the Board of Directors has established this Insider Trading Policy (this "Policy"), which is annually reviewed and approved by the Board of Directors and attested by Insiders, to assist all of us in complying with our obligations under federal and state securities laws. For purposes of this Policy, the term "Company" means Enterprise Financial Services Corp ("EFSC") and its subsidiaries, including Enterprise Bank & Trust (the "Bank" or "EB&T"). This Policy applies to all "Insiders," unless otherwise specified. For the purposes of this Policy, an "Insider" is any person who possesses material nonpublic information and is:

1. A member of the EFSC Board of Directors or the EB&T Board of Directors;
2. Company officers and employees;
3. An independent contractor or other person in a special relationship with the Company, e.g., its auditors, consultants or attorneys that may, in the course of their work with the Company, receive access to material nonpublic information;
4. A family member who resides with any person listed in (i)-(iii) above;
5. A family member who does not reside with any person listed in (i)-(iii) above but whose transactions in Company securities are directed by such person or are otherwise subject to that person's influence or control (such as parents or grown children who consult with any such person listed in (i)-(iii) above before they trade in Company securities); or
6. Any entity controlled by any person listed in (i)-(v) above, including, but not limited to, any corporations, partnerships, limited liability companies or trusts.

It is the responsibility of each Insider to make sure that any family member, household member, or any relevant entity or other person controlled by such Insider complies with this Policy.

This Policy applies to (i) all transactions in the Company's securities, including common stock, preferred stock, debt securities, restricted stock, options and warrants to purchase EFSC common stock and any other equity securities or debt securities, such as EFSCP, that the Company may issue from time to time and (ii) transactions in other company's securities made based upon knowledge of material nonpublic information.

If you are in possession of material nonpublic information when you cease being a director or employee, this Policy will continue to apply until that information has become public or is no longer material, as discussed in further detail in Section 300 below.

This Policy is not intended to replace your responsibility to understand and comply with the applicable laws and regulations on insider trading. Questions regarding this Policy should be directed to the Company's Insider Trading Compliance Officer or Chief Legal Officer.

205. Governance

This Policy will be reviewed by the Bank's Strategy Group and the Nominating & Governance Committee and submitted to the EFSC and EB&T Boards of Directors for approval annually or if significant changes are proposed.

300. Policy

No Trading or Acting on Inside Information

As an Insider, if you are aware of material nonpublic information (the terms "material" and "nonpublic" are discussed in further detail in Section 400) relating to the Company or relating to any other company that you obtained in the course of your involvement with the Company, you may not, either directly or through family members or other persons or entities, do any of the following:

- Buy, sell, or offer to buy or sell Company securities (other than pursuant to a pre-approved trading plan that complies with Rule 10b5-1 of the Securities Exchange Act of 1934 (the "Exchange Act")), including initial elections, changes in elections or reallocation of funds relating to 401(k) plan accounts or Employee Stock Purchase Plan (the "ESPP") participation, or
- Engage in any other action to take personal advantage of that information, or
- Disclose ("tip") that information to others outside the Company, including family and friends.

At any time after termination of service to the Company, if you are in possession of material nonpublic information obtained in the course of your involvement with the Company, you may not act on such information, including, without limitation, buying or selling Company securities or the securities of another company, including our customers or suppliers until that information has become public or is no longer material. For more information on our policy for trading in securities of another company please see the section "Trading in Other Securities" below.

Transactions that may be necessary or justifiable for independent reasons (such as the need to raise money for an emergency expenditure) are not exempted from this Policy. The securities laws do not recognize such mitigating circumstances, and, in any event, even the appearance of an improper transaction must be avoided to preserve the Company's reputation for adhering to the highest standards of conduct.

No Trading or Acting during Blackout Periods

As set forth in more detail in Section 400, certain Insiders are prohibited from, directly or through family members or other persons or entities, buying or selling Company securities during any "Blackout Periods" that occur each fiscal quarter (see Section 400 for more information).

If your last day of employment or service falls in an applicable Blackout Period, you may not buy or sell our securities until the end of that Blackout Period.

Questions regarding a Blackout Period such as confirmation of the blackout dates should be directed to the Insider Trading Compliance Officer.

No Individual Disclosure of Information

Under Regulation FD of the federal securities laws, the Company is required to avoid the selective disclosure of material nonpublic information. The Company has established procedures for releasing material information in a manner that is designed to achieve broad public dissemination of the information immediately upon its release. Therefore:

- No Insider (other than the Chief Executive Officer, Chairman of the Board or Chief Financial Officer or any designee of such persons) who receives or has access to the Company's material nonpublic information may comment on stock price movement or rumors concerning corporate developments that are of possible significance to the investing public.
- If you comment on stock price movement or rumors, or disclose material nonpublic information to a third party, you must immediately contact the Chief Executive Officer, Chairman of the Board, Chief Financial Officer or Chief Legal Officer.

Other Prohibited Transactions

The Company considers it improper and inappropriate for any Insider to engage in speculative transactions in the Company's securities or other transactions, which might give the appearance of impropriety. Therefore, this Policy also prohibits the following transactions, unless advance approval is obtained from the Insider Trading Compliance Officer:

Short Sales. Short sales of the Company's securities evidence an expectation on the part of the seller that the securities will decline in value, and therefore signal to the market that the seller has no confidence in the Company or its short-term prospects. In addition, short sales may reduce the seller's incentive to improve the Company's performance.

For these reasons, no Insider may engage in short sales of the Company's securities. In addition, Section 16(c) of the Exchange Act prohibits executive officers and directors from engaging in short sales (see below for a discussion of the obligations of Section 16 Individuals).

Options and Derivative Securities. A transaction in options is, in effect, a bet on the short-term movement of the Company's stock and therefore creates the appearance that the Insider is trading based on inside information. Transactions in options also may focus the transacting person's attention on short-term performance at the expense of the Company's long-term objectives.

Accordingly, no Insider may engage in transactions in puts, calls or other derivative securities based on the Company's securities, on an exchange or in any other organized market.

Hedging Transactions. Certain forms of hedging or monetization transactions, such as zero-cost collars and forward sale contracts, allow a stockholder to lock in much of the value of his or her stock holdings, often in exchange for all or part of the potential for upside appreciation in the stock. These transactions allow the holder to continue to own the covered securities, but without the full risks and rewards of ownership. When that occurs, the owner may no longer have the same objectives as the Company's other shareholders.

Therefore, no Insider may engage in any such transactions.

Gifts of Securities

Bona fide gifts of Company securities are considered sales of Company securities and subject to this Policy.

Bona fide gifts by a Section 16 Individual (as defined in Section 600) require pre-clearance as set forth in Section 600 prior to making any such bona fide gift. A Section 16 Individual is prohibited from making any such bona fide gift during a quarterly or event specific blackout. Section 16 Individuals must report dispositions of bona fide gifts of Company securities on Form 4 before the end of the second business day following the date of execution of the transaction.

Transactions Under Company Plans

Stock Option Exercises. This Policy does not apply to your exercise of an employee stock option or settled stock appreciation right, or to the exercise (without a sale) of a tax withholding right pursuant to which you elect to have the Company withhold shares subject to an option to satisfy tax withholding requirements.

This Policy does apply, however, to (i) any sale of stock as part of a broker-assisted cashless exercise of an option, (ii) any sale of Company stock issued on exercise of an option, or (iii) any other market sale for the purpose of generating the cash needed to pay the exercise price of, or any tax withholding obligations related to the exercise of, an option.

EFSC Incentive Savings Plan. This Policy applies to transactions effected through the EFSC Stock Fund which is an investment option in the EFSC Incentive Savings Plan (the “401(k) Plan”) as follows:

- This Policy does not apply to purchases of Company stock in the EFSC Stock Fund resulting from your periodic contribution of money pursuant to your payroll deduction election.
- This Policy does apply, however, to certain elections you may make under the 401(k) Plan, including:
 - An election to increase or decrease the percentage of your periodic contributions that will be allocated to the EFSC Stock Fund, or
 - An election to sell Company stock or make an intra-plan transfer of an existing account balance into or out of the EFSC Stock Fund, or
 - An election to borrow money against your 401(k) Plan funds invested in the EFSC Stock Fund if the loan would result in a liquidation of some or all of your Company stock balance, and to the repayment of a plan loan if some or all of the payments would be allocated to the Company stock.

Employee Stock Purchase Plan. The purchase of shares of EFSC stock resulting from contributions to the Company’s ESPP is not subject to the restrictions set forth in this Policy.

This Policy does, however, apply to your election to participate, cease participation or otherwise alter your participation in the ESPP, and applies to the sale of any shares you acquire pursuant to the ESPP.

Trading in Other Securities

No Insider may place purchase or sell orders or recommend that another person place a purchase or sell order in the securities of another company, including our customers or suppliers, if the person learns of material nonpublic information about the other company obtained in the course of his/her involvement with the Company.

Consequences of an Insider Trading Violation

The consequences of an insider trading violation can be severe, as detailed below:

- **Liability for Insider Trading.** Insiders (or their tippees) who willfully trade on inside information are subject to the following penalties:
 - a civil penalty of up to three times the profit gained or loss avoided;
 - a criminal fine of up to \$5,000,000 (or \$25,000,000 in the case of an entity) (no matter how small the profit); and
 - a jail term of up to twenty years.
- **Liability for Tipping.**
 - An Insider who communicates or “tips,” insider information to a person who then trades is subject to the same penalties as the tippee, even if the Insider did not trade and did not profit from the tippee's trading. The Securities and Exchange Commission (“SEC”) has imposed large monetary penalties for disclosures of this kind.
 - An Insider who gifts Company securities may be subject to liability if he or she was aware of material nonpublic information and knew, or was reckless in not knowing, that the recipient would sell the Company’s securities prior to the public disclosure of such material nonpublic information.
- **Control Person Liability.** The SEC can seek substantial civil penalties from any person who, at the time of an insider trading violation, “directly or indirectly controlled the person who committed such violation,” which would apply to the Company and /or management and supervisory personnel of the Company. If control persons fail to take appropriate steps to prevent illegal insider trading, such control persons are subject to the following penalties:
 - significant civil penalties not to exceed the greater of \$1,000,000 or three times the profit gained or loss avoided as a result of the violation;
 - a criminal fine of up to \$5,000,000; and
 - a jail term of up to twenty years.
- **Possible Disciplinary Actions.**
 - Employee Insiders who violate this Policy, or any applicable laws and regulations, will be subject to disciplinary action, which may include ineligibility for future participation in our equity incentive plans or termination of employment.

400. Explanations

What is “Material” Information?

The materiality of information depends upon the circumstances. Information is considered “material” if there is a substantial likelihood that a reasonable investor would consider it important in making a decision to buy, sell or hold a security or where the fact is likely to have a significant effect on the market price of the security. Material information can be positive or negative and can relate to virtually any aspect of a company’s business or to any type of security, debt or equity.

Some examples of material information include:

- unpublished financial results
- projections of future earnings or losses
- significant changes in corporate objectives or personnel
- changes in dividend policies
- new equity or debt offerings
- news of a significant acquisition or disposition of assets
- news of a pending or proposed merger, acquisition or other strategic alliance (even if preliminary in nature);
- financial liquidity problems;
- cybersecurity risks and incidents, including vulnerabilities and breaches;
- significant asset write-downs (or write-ups)
- a change in the Company's accountants or accounting
- stock splits; and
- developments regarding significant litigation or regulatory examinations.

The above list is only illustrative; many other types of information may be considered “material,” depending on the circumstances. Material information is not limited to historical facts, but may also include projections and forecasts and information derived from analysis of information. The materiality of particular information is subject to reassessment on a regular basis.

If securities transactions ever become the subject of scrutiny, they are likely to be viewed after-the-fact with the benefit of hindsight. As a result, before engaging in any transaction an Insider should carefully consider how his or her transaction may be construed in the bright light of hindsight. **Again, in the event of any questions or uncertainties about this Policy, please consult the Company's Insider Trading Compliance Officer or assume that the information is material and treat it as confidential.**

What is “Nonpublic” Information?

Information is “nonpublic” if it is not available to the general public. The fact that information has been disclosed to a few members of the public does not make it public for insider trading purposes. In order for information to be considered public, it must be widely disseminated in a manner making it generally available to investors in the Company's reports and filings with the SEC or through a widely circulated press release.

Even after a public announcement of material information or disclosure in filings with the SEC, a reasonable period of time must elapse in order for the market to react to and for investors to absorb the information. Generally, one should allow approximately two full trading days following filing or publication as a reasonable waiting period before such information is deemed to be public.

Nonpublic information may include, but is not limited to:

- information available to employees or only to a select group of analysts, brokers or institutional investors;
 - information shared pursuant to a confidentiality or non-disclosure agreement;
 - undisclosed facts that are the subject of rumors, even if the rumors are widely circulated; and
-

- information that has been entrusted to the Company on a confidential basis until a public announcement of the information has been made and enough time has elapsed for the market to respond to the public announcement of the information (normally two trading days).

As with questions of materiality, if you are not sure whether information is considered public, you should either consult with the Company's Insider Trading Compliance Officer or assume that the information is nonpublic and treat it as confidential.

Who is a "Related Person?"

For purposes of this Policy, a Related Person includes your spouse, minor children and anyone else living in your household; partnerships in which you are a general partner; trusts of which you are a trustee; and estates of which you are an executor. Although a person's parent or sibling may not be considered a Related Person (unless living in the same household), a parent or sibling may be a "tippee" for securities laws purposes. See the discussion on the prohibition on "tipping", above.

When are the "Blackout Periods?"

Quarterly Blackouts

The Company's announcement of its quarterly financial results almost always has the potential to have a material effect on the market for the Company's securities. Therefore, in order to avoid even the appearance of trading while aware of material nonpublic information, Insiders who are or may be expected to be aware of the Company's quarterly financial information and results, as well as other individuals designated by the Insider Trading Compliance Officer from time to time, generally will not be pre-cleared to trade in the Company's securities during the following periods:

Quarterly Blackout Period Begins: Fourteen (14) days prior to the end of the Company's fiscal quarter.

Quarterly Blackout Period Ends: At the close of trading on the NASDAQ Stock Exchange on the second full trading day (day on which the stock market is open) following the Company's issuance of its earnings release for the quarter.

This period is referred to herein as the "Quarterly Blackout Period".

Event-Specific Blackouts

In addition to the Quarterly Blackout Periods described above, from time to time, an event may occur that is material to the Company and is known by only a few individuals inside the Company. If you are one of those individuals, or if it would appear to an outsider that you were likely to have had access to information about the event, then you will not be allowed to trade in the Company's securities so long as the event remains material and nonpublic. We refer to this as an "Event-Specific Blackout".

Also, the Company may on occasion issue interim earnings guidance or other potentially material information by means of a press release, SEC filing on Form 8-K or other means designed to achieve widespread dissemination of the information. You should anticipate that trades are unlikely to be pre-cleared while the Company is in the process of assembling the information to be released and until the information has been released and fully absorbed by the market.

The Company will notify you in the event that you are subject to an Event-Specific Blackout. If you request pre-clearance of a transaction in the Company's securities during an Event-Specific Blackout to which you are subject, you will not be allowed to trade in the Company's securities until the Company notifies you that the Event-Specific Blackout period has expired.

If you are made aware of the existence of an Event-Specific Blackout you should not disclose the existence of the blackout to any other person. Whether or not you are designated as being subject to an Event-Specific Blackout you still have the obligation not to trade while aware of material nonpublic information.

500. Appointment of Insider Trading Compliance Officer

The Company has appointed the Chief Financial Officer as the Company's Insider Trading Compliance Officer. The duties of the Insider Trading Compliance Officer shall include, but not be limited to, the following:

- Other than transactions made pursuant to an approved Rule 10b5-1 trading plan, pre-clearing all transactions involving the Company's securities by those individuals that have been identified and informed by the Company in order to determine compliance with this Policy, insider trading laws, Section 16 of the Exchange Act and Rule 144 promulgated under the Securities Act of 1933, as amended. This list of persons will be amended from time to time as appropriate.
- Assisting in the preparation and filing of Section 16 reports (Forms 3, 4 and 5) for all Section 16 Individuals (as defined below).
- Serving as the designated recipient at the Company of copies of reports filed with the SEC by Section 16 Individuals under Section 16 of the Exchange Act.
- Periodically reminding all Section 16 Individuals regarding their obligations to report and quarterly reminders of the dates that the trading window described herein begins and ends.
- Performing periodic cross-checks of available materials, which may include Forms 3, 4 and 5, Forms 144, officer's and director's questionnaires, and reports received from the Company's stock administrator and transfer agent, to determine trading activity by officers, directors and others who have, or may have, access to inside information.
- Circulating this Policy (and/or a summary thereof) to all employees, including Section 16 Individuals, on an annual basis, and providing this Policy and other appropriate materials to new officers, directors and others who have, or may have, access to inside information.
- Assisting the Company in implementation of this Policy.
- Coordinating with Company counsel regarding compliance activities with respect to Rule 144 requirements and regarding changing requirements and recommendations for compliance with Section 16 of the Exchange Act and insider trading laws to ensure that this Policy is amended as necessary to comply with such requirements.

In connection with fulfilling the role of Insider Trading Compliance Officer, the Chief Financial Officer may utilize members of the Finance staff to assist in these duties.

600. Special Additional Restrictions and Requirements for Section 16 Individuals, EB&T Directors and Certain Additional Designated Company Employees

This Section 600 of the Company's Insider Trading Policy imposes special additional trading restrictions and applies to transactions in Company securities by Section 16 Individuals (defined below) (and, with regard to pre-clearance requirements only, also applies to certain other employees that serve on the Strategy and/or Planning Groups (as defined below)).

The policies and procedures described in this section are in addition to the other requirements of this Policy.

“Section 16 Individuals” include: EFSC directors and, executive officers and certain other individuals (including the Chief Accounting Officer, and officers serving as the head of a principal business unit, division or function or otherwise performing a policy making function) who are designated as executive officers and/or Section 16 individuals annually (or as needed) by the EFSC Board of Directors as well as 10% stockholders.

Reporting Requirements

Section 16 Individuals subject to reporting requirements under Section 16(a) of the Exchange Act are individually responsible for filings under Section 16(a) of the Exchange Act and must file reports on (i) Form 3 within ten calendar days from the date the individual becomes an Insider, unless the individual transacts in the Company’s securities prior to the end of the ten calendar day period, in which case the Form 3 must be filed within two business days of the transaction; (ii) Form 4 within two business days of any acquisition or disposition of shares of the Company’s securities ; and (iii) Form 5 within 45 calendar days after the end of the Company’s fiscal year for transactions made eligible for deferred reporting on Form 5 by SEC rule, and those that should have been reported earlier on Form 4 (or a prior Form 5) but were not. In addition, in connection with sales of the Company’s shares such persons are generally required to file with the SEC a notice on Form 144 at or prior to entering the order for the transaction.

Trading Window for Section 16 Individuals

The “Trading Window” is closed during any period in which Section 16 Individuals have actual ‘inside information’ and during periods when there is a presumption that inside information exists broadly among the directors and other officers. In addition to being subject to all of the other limitations in this Policy, Section 16 Individuals are presumed to be aware of material nonpublic information, such as quarterly results, and therefore may only buy or sell Company securities in the public market or make a bona fide gift of Company securities during the periods that the Company is not in a Quarterly or Event-Specific Blackout, as described in Section 400.

Pre-Clearance

Section 16 Individuals, EB&T directors and members of the Company’s Strategy and Planning Groups must obtain pre-clearance from the Insider Trading Compliance Officer (and, as to the Insider Trading Compliance Officer, from the Chief Executive Officer), before they or a Related Person of a Section 16 Individual or member of the Strategy and/or Planning Groups, make(s) a gift or transfer, or purchase(s) or sell(s) any Company securities, including any exercise of stock options. Pre-clearance is required for all bona fide gifts, purchases or sales, including transfers between the EFSC Common Stock Fund and other investment options in the Company’s 401(k) Plan by a Section 16 Individual or a member of the Strategy and/or Planning Groups. Requests for pre-clearance should be made to the Insider Trading Compliance Officer by email to: trading@enterprisebank.com

Only the Insider Trading Compliance Officer (and, as to the Insider Trading Compliance Officer, the Chief Executive Officer) is authorized to provide pre-clearance as required by this Policy.

Each proposed transaction will be evaluated to determine if it raises insider trading concerns or other concerns under the federal or state securities laws and regulations. Any advice will relate solely to the

restraints imposed by law and will not constitute legal advice or advice regarding the investment aspects of any transaction. Pre-clearance will in no way relieve any person of their own legal obligations under federal securities laws.

Pre-clearance of a transaction is valid only for a 48-hour period from when clearance is given. If the transaction order is not placed within that 48-hour period, pre-clearance of the transaction must be re-requested. If pre-clearance is denied, the fact of such denial must be kept confidential by the person requesting such pre-clearance. None of the Company, the Insider Trading Compliance Officer, the Chief Executive Officer or the Company's other employees will have any liability for any delay in reviewing, or refusal of, a request for pre-clearance submitted pursuant to this Policy. Notwithstanding any pre-clearance of a transaction, none of the Company, the Insider Trading Compliance Officer, the Chief Executive Officer or the Company's other employees assumes any liability for the legality or consequences of such transaction to the person engaging in such transaction.

Pre-clearance is not required for purchases and sales of securities under a pre-cleared Rule 10b5-1 trading plan in accordance with the procedures discussed below.

Prohibition on Margin Accounts and Pledges

Securities held in a margin account may be sold by the broker without the customer's consent if the customer fails to meet a margin call. Similarly, securities pledged (or hypothecated) as collateral for a loan may be sold in foreclosure if the borrower defaults on the loan. A margin sale or foreclosure sale may occur at a time when the pledgor is aware of material nonpublic information or otherwise is not permitted to trade in Company securities. As a result, pledges and holding securities in a margin account by Section 16 Individuals are subject to the following limitations (the "Margin and Pledge Restrictions"):

1. Non-management directors of EFSC are prohibited from holding Company securities in a margin account or pledging Company securities as collateral for a loan from a person other than the Company or its subsidiaries.
2. Company employees who are Section 16 Individuals are prohibited from holding Company securities in a margin account.
3. Company employees who are Section 16 Individuals are also prohibited from pledging Company securities as collateral for a loan from a person other than the Company without obtaining prior approval of the Insider Trading Compliance Officer. Further, the Insider Trading Compliance Officer may not engage in such transactions without the approval of the Chief Executive Officer. The Chief Executive Officer may not engage in such transactions without the approval of the Executive Committee of the EFSC Board of Directors. The approval of the Insider Trading Compliance Officer, Chief Executive Officer, or Executive Committee, as applicable, may be granted or withheld based on relevant factors determined in their respective discretion, including without limitation the apparent ability of the employee to repay the loan without foreclosure of the Company securities. Any request for approval must be submitted to the Insider Trading Compliance Officer, Chief Executive Officer, or Executive Committee, as applicable, at least two weeks prior to consummating the pledge.

Persons subject to the Margin and Pledge Restrictions will have sixty (60) days to comply with respect to any margin accounts or pledge arrangements existing on the effective date of the adoption of these restrictions.

Rule 10b5-1 Trading Plans

If any Section 16 Individual wishes to implement a trading plan under Exchange Act Rule 10b5-1, or modify an existing plan with respect to amount, price or timing of the purchase or sale of securities under the plan, such person must first pre-clear the plan or any such modification of an existing plan, as applicable, with the Insider Trading Compliance Officer (and, as to the Insider Trading Compliance Officer, the Chief Executive Officer) by providing such individual with a copy of the proposed plan or the modification of an existing plan, as applicable. Any such Section 16 Individual must wait to initiate any trades under the Rule 10b5-1 trading plan until the later of (i) 90 days after receipt of approval of the plan, or the modification of an existing plan, and (ii) two business days following the Company's filing of a Form 10-Q or 10-K covering the financial reporting period in which the plan, or the modification of an existing plan, was approved, but no later than 120 days. As required by Rule 10b5-1, the Section 16 Individual may enter into a trading plan (or modify an existing trading plan) only when such person is not in possession of material nonpublic information. In addition, the Section 16 Individual may not enter into a trading plan (or modify an existing trading plan) during a Blackout Period (see Section 400). If, at the time a Rule 10b5-1 trading plan or any modification of an existing plan is presented for approval as detailed above, there exists material nonpublic information about the Company to which the Section 16 Individual may have knowledge, any implementation of such plan or modification of an existing plan shall be delayed by the Section 16 Individual until such information has been publicly disclosed.

Any Rule 10b5-1 trading plan of a Section 16 Individual must contain written representations from the Section 16 Individual certifying that he or she (i) is not aware of material nonpublic information about the Company or its securities and (ii) is adopting or modifying the plan in good faith and not as part of a plan or scheme to evade the prohibitions of Rule 10b-5 of the Exchange Act.

Transactions effected pursuant to a pre-cleared Rule 10b5-1 trading plan will not require further pre-clearance (as discussed above) at the time of the transaction if the plan specifies the dates, prices and amounts of the contemplated trades, or establishes a formula for determining the dates, prices and amounts. Notwithstanding the above, to the extent possible, although no pre-clearance is required, a Section 16 Individual should give the Insider Trading Compliance Officer (or, as to the Insider Trading Compliance Officer, the Chief Executive Officer) advance notice of upcoming transactions to be effected pursuant to a Rule 10b-5 trading plan, which will help EFSC assist such Section 16 Insider with their Rule 144 and Section 16 reporting obligations. - The individual's broker as well as the Section 16 Individual must immediately notify the Insider Trading Compliance Officer (or, as to the Insider Trading Compliance Officer, the Chief Executive Officer) upon the completion of such transaction and should have duplicate confirmations of all such transactions sent to the Insider Trading Compliance Officer on their behalf.

Notwithstanding any preclearance of a Rule 10b5-1 trading plan, the Company, the Insider Trading Compliance Officer and its other employees assume no liability for the consequences of any transaction made pursuant to such plan nor liability for any plan's compliance or non-compliance with applicable securities laws.

Any Insider, other than a Section 16 Individual, must wait to initiate any trades under a new Rule 10b5-1 trading plan, or any existing plan that has been modified with respect to amount, price or timing of the purchase or sale of securities under the plan, until 30 days after the adoption or modification of the plan.

Subject to certain limited exceptions described in Rule 10b5-1 of the Exchange Act, Insiders may not have more than one Rule 10b5-1 trading plan outstanding for open market purchases or sales of any class of the Company's securities during the same period. Additionally, Insiders may not have more than one single-trade Rule 10b5-1 trading plan during any consecutive 12-month period.

The Insider Trading Compliance Officer will notify the EFSC Board of Directors annually of any Rule 10b5-1 trading plans executed during the prior year.

Notwithstanding any pre-clearance of a Rule 10b5-1 trading plan, the Company, the Insider Trading Compliance Officer, and the Company's employees assume no liability for the consequences of any transaction made pursuant to a Rule 10b5-1 trading plan, nor liability for any Rule 10b5-1 trading plan's compliance (or non-compliance) with applicable securities laws.

Short Swing Transactions

Section 16 Individuals must also comply with the reporting obligations and limitations on "short-swing" transactions set forth in the federal securities laws. The practical effect of these provisions is that Section 16 Individuals who both purchase and sell the Company's securities within a six-month period must refund all profits from the sale to the Company, whether or not they had knowledge of any material nonpublic information. Under these provisions, and so long as certain other criteria are met, the receipt of options under the Company's option plans, the exercise of such options, and the purchase of shares through the Savings and Investment Plan is not subject to these restrictions; however, the sale of any such shares is subject to this six-month rule.

700. Duty to Report Violations Any Insider who violates this Policy or any federal or state laws governing insider trading or tipping, or knows of any such violation by any other Insiders, must report the violation immediately to the Insider Trading Compliance Officer. Upon learning of any such violation, the Insider Trading Compliance Officer will determine whether the Company should release any material nonpublic information, or whether the Company should report the violation to the SEC or other appropriate governmental authority. The Company prohibits retaliation against any employee who reports a concern in good faith or participates in good faith in an investigation related to a report.

800. Execution and Return of Certification of Compliance

After reading this Policy, upon request, all directors and employees must certify their understanding of and intent to comply with this Policy. This certification may be done by an electronic acknowledgement.

SUBSIDIARIES OF THE REGISTRANT

Company	State of Organization
Enterprise Bank & Trust	Missouri
Enterprise Real Estate Mortgage Company, LLC	Missouri
Enterprise IHC, LLC	Missouri
Enterprise Portfolio Holdings, Inc.	Nevada

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 333-136230, 333-148328, 333-152985, 333-183177, 333-192497, 333-215345, 333-226407, 333-258962 and 333-273380 on Form S-8, and 333-271165 on Form S-3 of our report dated February 28, 2025 relating to the consolidated financial statements of Enterprise Financial Services Corp and subsidiaries (the “Company”), and the effectiveness of the Company’s internal control over financial reporting, appearing in this Annual Report on Form 10-K for the year ended December 31, 2024.

/s/ Deloitte & Touche LLP
St. Louis, Missouri
February 28, 2025

POWER OF ATTORNEY

The undersigned members of the Board of Directors and Executive Officers of Enterprise Financial Services Corp, a Delaware corporation (the "Company") hereby appoint Keene S. Turner or James Lally as their Attorney-in-Fact for the purpose of signing the Company's Securities Exchange Commission Form 10-K (and any amendments thereto) for the year ended December 31, 2024.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Michael A. DeCola</u> Michael A. DeCola	Chairman of the Board of Directors	February 28, 2025
<u>/s/ Lyne B. Andrich</u> Lyne B. Andrich	Director	February 28, 2025
<u>/s/ Michael E. Finn</u> Michael E. Finn	Director	February 28, 2025
<u>/s/ Robert E. Guest, Jr.</u> Robert E. Guest, Jr.	Director	February 28, 2025
<u>/s/ James M. Havel</u> James M. Havel	Director	February 28, 2025
<u>/s/ Michael R. Holmes</u> Michael R. Holmes	Director	February 28, 2025
<u>/s/ Nevada A. Kent, IV</u> Nevada A. Kent, IV	Director	February 28, 2025
<u>/s/ Marcela Manjarrez</u> Marcela Manjarrez	Director	February 28, 2025
<u>/s/ Stephen P. Marsh</u> Stephen P. Marsh	Director	February 28, 2025
<u>/s/ Daniel A. Rodrigues</u> Daniel A. Rodrigues	Director	February 28, 2025
<u>/s/ Richard M. Sanborn</u> Richard M. Sanborn	Director	February 28, 2025
<u>/s/ Eloise E. Schmitz</u> Eloise E. Schmitz	Director	February 28, 2025
<u>/s/ Sandra A. Van Trease</u> Sandra A. Van Trease	Director	February 28, 2025
<u>/s/ Lina A. Young</u> Lina A. Young	Director	February 28, 2025

CERTIFICATION OF CHIEF EXECUTIVE OFFICER

I, James B. Lally, certify that:

1. I have reviewed this annual report on Form 10-K of Enterprise Financial Services Corp;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ James B. Lally
James B. Lally
Chief Executive Officer

Date: February 28, 2025

CERTIFICATION OF CHIEF FINANCIAL OFFICER

I, Keene S. Turner, certify that:

1. I have reviewed this annual report on Form 10-K of Enterprise Financial Services Corp;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ Keene S. Turner
Keene S. Turner
Chief Financial Officer

Date: February 28, 2025

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Enterprise Financial Services Corp (the “Company”) on Form 10-K for the period ended December 31, 2024 as filed with the Securities and Exchange Commission (the “Report”), I, James B. Lally, Chief Executive Officer of the Company, certify to the best of my knowledge and belief, pursuant to 18 U.S.C. § 1350, as enacted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ James B. Lally
James B. Lally
Chief Executive Officer
February 28, 2025

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Enterprise Financial Services Corp (the “Company”) on Form 10-K for the period ended December 31, 2024 as filed with the Securities and Exchange Commission (the “Report”), I, Keene S. Turner, Chief Financial Officer of the Company, certify to the best of my knowledge and belief, pursuant to 18 U.S.C. § 1350, as enacted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Keene S. Turner

Keene S. Turner

Chief Financial Officer

February 28, 2025