UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

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

Commission File Number 001-38955

HarborOne Bancorp, Inc.

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction of incorporation or organization) 81-1607465 (I.R.S. Employer Identification No.)

770 Oak Street, Brockton, Massachusetts (Address of principal executive offices)

02301 (Zip Code)

(508) 895-1000

(Registrant's telephone number, including area code)

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

Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common Stock, \$0.01 par value	HONE	The Nasdaq Stock Market, LLC

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. \Box Yes \boxtimes 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. \boxtimes Yes \square 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). \boxtimes Yes \square 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
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 Exchange Act). 🗆 Yes 🛛 No

The aggregate market value of the voting and non-voting common stock held by non-affiliates of the Registrant as of its last completed second fiscal quarter was \$365,680,424

As of February 28, 2025, there were 43,497,648 shares of the Registrant's common stock, par value \$0.01 per share, outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's Proxy Statement for the 2025 Annual Meeting of Shareholders are incorporated herein by reference in Part III of this Annual Report on Form 10-K to the extent stated herein. Such proxy statement will be filed with the Securities and Exchange Commission within 120 days of the Registrant's fiscal year ending December 31, 2024.

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SIGNATURES

Glossary of Acronyms and Terms

The following is a list of common acronyms and terms used regularly in our financial reporting:

ACL	Allowance for Credit Losses
ACLL	Allowance for Credit Losses on Loans
ALCO	Asset/Liability Committee
ASU	Accounting Standards Update
Bank	HarborOne Bank
BHCA	Bank Holding Company Act of 1956
BIC	Borrower-in-custody
BOLI	Bank-owned life insurance
BTFP	Bank Term Funding Program
BSA	Bank Secrecy Act
CDI	Core deposit intangible
CFPB	Consumer Financial Protection Bureau
Coastway	Coastway Bancorp, Inc.
CMOs	Collateralized Mortgage Obligation
CODM	Chief Operating Decision Maker
Commissioner	Massachusetts Commissioner of Banks
CRA	Community Reinvestment Act
CRE	Commercial real estate
DCF	Discounted cash flow
DIF	Massachusetts Depositors Insurance Fund
Dodd-Frank Act	Dodd-Frank Wall Street Reform and Consumer Protection Act
EPS	Earnings per share
ESOP	Employee Stock Ownership Plan
EVE	Equity at risk
Exchange Act	Securities Exchange Act of 1934, as amended
FASB	Financial Accounting Standards Board
FDIA	Federal Deposit Insurance Act
FDIC	Federal Deposit Insurance Corporation
Federal Reserve	Board of Governors of the Federal Reserve System
FHLB	Federal Home Loan Bank
FRBB	Federal Reserve Bank of Boston
GAAP	Accounting principles generally accepted in the United States of America
GLBA	Gramm-Leach-Bliley Act of 1999
GSEs	Government-sponsored enterprises
HarborOne Mortgage	HarborOne Mortgage, LLC
LIBOR	London Interbank Offered Rate
Management	Company's management
MSRs	Mortgage servicing rights
OFAC	Office of Foreign Assets Control
PPP	Paycheck Protection Program
RI Division of Banking	Rhode Island Department of Business Regulation, Division of Banking
ROU	Right-of-use
SBA	U.S. Small Business Administration
SEC	U.S. Securities and Exchange Commission
SOFR	Secured Overnight Financing Rate
Subordinated Notes	\$35.0 million in fixed-to-floating-rate subordinated notes due 2028
TDRs	Troubled debt restructurings
Treasury	U.S. Department of the Treasury
USA PATRIOT Act	The Uniting and Strengthening America by Providing Appropriate Tools Required
	to Intercept and Obstruct Terrorism Act of 2001

HarborOne Bancorp, Inc. is referred to as "we," "our," "us," "HarborOne Bancorp" or the "Company."

Forward-Looking Statements

Certain statements contained in this Annual Report on Form 10-K that are not historical facts may be considered forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and are intended to be covered by the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements, which are based on certain current assumptions and describe our future plans, strategies and expectations, can generally be identified by the use of the words "may," "will," "should," "could," "would," "potential," "developments," "strategic," "launching," "opportunities," "plans," "estimates," "projects," "believes," "intends," "anticipates," "expects," "targets" and similar expressions. These statements include, among others, statements regarding our strategy, goals and expectations; evaluations of future interest rate trends and liquidity; expectations as to growth in assets, deposits and results of operations, future operations, market position and financial position; and prospects, plans and objectives of management. You should not place undue reliance on our forward-looking statements. You should exercise caution in interpreting and relying on forward-looking statements because they are subject to significant risks, uncertainties and other factors which are, in some cases, beyond our control.

Forward-looking statements are based on the current assumptions and beliefs of management and are only expectations of future results. The Company's actual results could differ materially from those projected in the forward-looking statements as a result of, among others, factors referenced under the section captioned "Risk Factors" at Part I, Item 1A of this Form 10-K; changes in interest rates, changes in general business and economic conditions (including inflation) on a national basis and in the local markets in which the Company operates, including changes that adversely affect borrowers' ability to service and repay the Company's loans, changes in customer behavior, ongoing turbulence in the capital and debt markets and the impact of such conditions on the Company's business activities, increases in loan default and charge-off rates, decreases in the value of securities in the Company's investment portfolio, fluctuations in real estate values, the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, customer behavior or adverse economic developments, the adequacy of reserves for credit losses, decreases in deposit levels necessitating increased borrowing to fund loans and investments, competitive pressures from other financial institutions, acquisitions may not produce results at levels or within time frames originally anticipated, cybersecurity incidents, fraud, natural disasters, war, terrorism, civil unrest, and pandemics, changes in regulation, changes in accounting standards and practices, the risk that goodwill and intangibles recorded in the Company's financial statements will become impaired, demand for loans in the Company's market area, the Company's ability to attract and maintain deposits, risks related to the implementation of acquisitions, dispositions, and restructurings, the risk that the Company may not be successful in the implementation of its business strategy; and changes in assumptions used in making such forward-looking statements. Forward-looking statements speak only as of the date on which they are made. The Company does not undertake any obligation to update any forward-looking statement to reflect circumstances or events that occur after the date the forward-looking statements are made.

PART I

ITEM 1. BUSINESS

HarborOne Bancorp, Inc.

HarborOne Bancorp, Inc. (hereafter referred to as "we," "our," "us," "HarborOne Bancorp" or the "Company") is a Massachusetts corporation formed in 2016 as a bank holding company, headquartered in Brockton, Massachusetts. The Company owns all of the outstanding stock of HarborOne Bank (the "Bank"), a Massachusetts trust company. At December 31, 2024, the Company had total assets of \$5.75 billion, deposits of \$4.55 billion, and stockholders' equity of \$575.0 million on a consolidated basis.

The Consolidated Financial Statements included herein include the accounts of the Company; the Company's subsidiaries, Legion Parkway Company LLC (a security corporation) and HarborOne Bank; and the Bank's wholly owned subsidiaries, which consist of HarborOne Mortgage, HarborOne Security Company, Inc., and a passive investment corporation. The passive investment corporation maintains and manages certain assets of the Bank. HarborOne Security Company, Inc. was established for the purpose of buying, holding and selling securities on its own behalf. The Company has a charitable foundation, The HarborOne Foundation.

HarborOne Bancorp, Inc.'s corporate offices are located at 770 Oak Street, Brockton, Massachusetts 02301, and its telephone number is (508) 895-1000.

HarborOne Bank

HarborOne Bank is a state-chartered trust company that was originally established in 1917 as a state-chartered credit union. The Bank provides a variety of financial services to individuals and businesses online and through its 30 full-service branches located in Massachusetts and Rhode Island, and commercial lending offices in each of Boston, Massachusetts and Providence, Rhode Island. The Bank also provides a range of educational services through "HarborOne U," with free digital content, webinars, and recordings for small business and personal financial education.

HarborOne Mortgage

HarborOne Mortgage, LLC, a wholly owned subsidiary of the Bank, is a residential mortgage company headquartered in New Hampshire that maintains offices in Massachusetts, New Hampshire, Rhode Island, Maine, New Jersey, and Florida, and is licensed to lend in five additional states.

Employees and Human Capital Resources

As of December 31, 2024, the Company had 535 full-time-equivalent employees. None of the Company's employees are represented by a labor union, and Management considers its relationship with employees to be good. The Company is an equal opportunity employer. We strive to create an inclusive environment and are dedicated to recruiting, developing and promoting a workforce to meet the current and future demands of our business.

The success of our business is fundamentally connected to the well-being of our employees and accordingly, we are committed to their health, safety, and wellness. We promote the health and wellness of our employees by encouraging work-life balance, sponsoring various wellness programs, and offering flexible scheduling. We encourage and support the growth and development of our employees and empower them by providing continual learning and career development, ongoing performance and development conversations, internally developed training programs, customized corporate training engagements, and educational reimbursement programs. The Company engages all employees through the One Experience initiative and committee. We believe our ability to attract, develop and retain employees is a key to the Company's success. Accordingly, we strive to offer competitive salaries and employee benefits to all employees and monitor salaries in our market areas.

Available Information

Under Section 13(a) or 15(d) of the Exchange Act of 1934, as amended (the "Exchange Act"), HarborOne Bancorp, Inc. is required to file reports, proxy and information statements and other information with the Securities and Exchange Commission ("SEC"). The Company electronically files its annual report on Form 10-K, proxy materials, quarterly reports on Form 10-Q, and current reports on Form 8-K and other reports as required with the SEC. The SEC website, at www.sec.gov provides access to all forms which have been filed electronically. Additionally, the Company's SEC filings including exhibits and amendments, and additional shareholder information are available free of charge on the Company's website, www.harborone.com (within the Investor Relations section) as soon as reasonably practicable after they are filed with or furnished to the SEC. Information on our website is not and should not be considered part of this annual report.

The Company's common stock is traded on the Nasdaq Global Select Market under the symbol "HONE."

Market Area and Competition

HarborOne Bank. The Bank provides financial services to individuals, families, small and mid-size businesses and municipalities throughout Eastern Massachusetts and Rhode Island. While our primary deposit-gathering area is concentrated within our branch office communities and surrounding cities and towns, our lending area encompasses the broader New England market.

The Bank faces significant competition for deposits and loans. Our most direct competition for deposits primarily comes from banking institutions and credit unions operating in our market area and internet banks, as well as from nonbank institutions that offer financial alternatives such as securities brokerage firms, insurance companies, and other non-bank financial services and financial technology companies. Competitive factors considered in attracting and retaining deposits include deposit rates, brand awareness, liquidity and market risk, convenient branch locations and hours of operation, personalized customer service, online and mobile access to accounts and automated teller machines, among other factors.

Our competition for loans comes from banking institutions, including credit unions, from other financial service providers, and from non-depository financial service companies, such as insurance companies and specialty finance companies. Competitive factors considered for loan generation include interest rates, terms offered, loan fees charged, loan products offered, services provided, geographic locations and a simplified application process.

HarborOne Mortgage, LLC. HarborOne Mortgage maintains offices in Massachusetts, New Hampshire, Rhode Island, Maine, New Jersey, and Florida, and is licensed to lend in five additional states, with 93% of its 2024 originations in New England. HarborOne Mortgage faces competition for originating loans both directly within the markets in which it operates and from entities that provide services throughout the United States through internet channels. HarborOne Mortgage's competition comes principally from other mortgage banking firms, as well as from commercial banks, savings institutions, credit unions, and non-bank financial services and financial technology companies.

The Company's market area is attractive and we expect competition to increase in the future as a result of legislative, regulatory and technological changes and the continuing trend of consolidation in the financial services industry. Technological advances, have lowered barriers to entry, allowed banks and other financial services companies to expand their geographic reach by providing services over the internet, and made it possible for non-depository institutions to offer products and services that traditionally have been provided by banks. Increased competition for deposits and the origination of loans could impact the Company's growth or profitability.

Lending Activities

Loan Originations, Purchases and Sales. Loan originations come from a number of sources. The primary source of loan originations are our loan originators, and to a lesser extent, advertising and referrals from customers. We purchase participation interests in commercial loans and we sell participation interests in commercial loans to local financial institutions, primarily the portion of loans that exceed our borrowing limits or are in an amount that is considered prudent to manage our credit risk.

Mortgage Banking Activity. We originate residential mortgage loans through HarborOne Mortgage. HarborOne Mortgage sells loans on both a servicing-released and a servicing-retained basis. Loans sold with servicing retained are generally serviced by a third party. HarborOne Bank purchases residential mortgage loans for its portfolio from HarborOne Mortgage. These purchases generally consist of jumbo mortgages, adjustable-rate mortgages, and other nonconforming mortgages. The Bank's decision to purchase loans from HarborOne Mortgage is based on prevailing market interest rate conditions, interest rate risk management, and balance sheet management.

Loan Approval Procedures and Authority. Our lending activities follow written, nondiscriminatory underwriting standards and loan origination procedures established by our Board of Directors and Management. Our Board of Directors has granted loan approval authority to certain executive officers. Commercial loans in excess of any officer's individual authority must be approved by the Commercial Loan Committee, which is comprised of several executive officers and reviews all commercial and industrial loan requests greater than \$10.0 million and commercial real estate loan requests greater than \$10.0 million.

Loans-to-One Borrower Limit. The maximum amount that the Bank may lend to one borrower and the borrower's related entities is generally limited, by statute, to 20.0% of the Bank's capital, which is defined under Massachusetts law as the sum of the Bank's capital stock, surplus account and undivided profits. At December 31, 2024, the Bank's regulatory limit on loans to one borrower was \$117.6 million. At that date, our largest lending relationship, a 146-unit market-rate apartment building, had a book value of \$40.9 million. This loan was performing in accordance with its original repayment terms at December 31, 2024. Our internal loans-to-one-borrower limit is \$85.0 million for commercial real estate loans and \$30.0 million for commercial and industrial loans.

The Bank's total loan portfolio was \$4.85 billion on December 31, 2024, or 84.3% of total assets, and included the loan categories below.

Commercial Real Estate Loans. Our largest loan type is loans secured by commercial real estate, representing 47.0% of total loans at December 31, 2024. This portfolio is well-diversified with loans secured by industrial and warehouse facilities, apartment buildings, hospitality facilities, retail developments, healthcare facilities and office buildings.

Select Commercial Real Estate Portfolio Statistics as of December 31, 2024

	(Dolla	rs in thousands)
Total CRE loans	\$	2,280,309
Average outstanding balance of the loans	\$	4,394
Largest individual CRE mortgage outstanding	\$	40,895
Outstanding Balances of Top Five CRE Property Types:		
Industrial/Warehouse	\$	547,238
Multifamily	\$	368,064
Hotel/Hospitality	\$	307,656
Retail Trade	\$	285,960
Healthcare	\$	213,148
Nonaccrual Commercial Real Estate Loans	\$	16,836

We currently focus our commercial real estate efforts on small- and mid-size owner occupants and investors in our market area seeking loans between \$350,000 and \$30.0 million. We originate fixed- and adjustable-rate commercial real estate loans typically with terms between 10 and 15 years. Interest rates and payments on our adjustable-rate loans typically adjust every 30 days in accordance with a designated index and amortize over a 25- to 30-year term. We also offer interest rate swaps to accommodate customer needs. Loan amounts generally do not exceed 75% of the property's appraised value at the time the loan is originated.

We consider a number of factors when underwriting commercial real estate loans that include projected net cash flow to the loan's debt service requirement, the age and condition of the collateral, the profitability and the value of the underlying property, the financial resources and income level of the sponsor and their experience in owning or managing similar properties, and the borrower's credit history. When circumstances warrant, personal guarantees are obtained from the principals of the borrower on commercial real estate. To monitor cash flows on income properties, we require borrowers and loan guarantors, where applicable, to provide annual financial statements and we also generally require an independent appraisal or valuation, an environmental survey, and a property condition report for commercial real estate loans.

Of primary concern in commercial real estate lending is the borrower's creditworthiness and the feasibility and cash flow potential of the project. In addition, our commercial borrowers may have more than one loan outstanding with us. Consequently, an adverse development with respect to one loan or one credit relationship can expose us to significantly greater risk of loss compared to an adverse development with respect to a one- to four-family residential mortgage loan. The repayment experience, particularly on nonowner-occupied commercial real estate, is largely dependent on the successful operation of the collateral property, which can be significantly impacted by prevailing economic conditions that may affect the tenancy of the property or the supply and demand for the property type. If we are forced to foreclose on a commercial real estate property due to default, we may not be able to recover all of the unpaid balance of, and accrued interest on, the loan as well as related foreclosure and holding costs.

In the ordinary course of business, when we deem it prudent to share the risk with another lending institution, we participate out a portion of the loan. We were the lead bank in commercial real estate loans of \$699.5 million with participation balances out that totaled \$300.2 million at December 31, 2024.

We also purchase participation interests from other financial institutions generally in our market area. Such participations are evaluated with the same level of due diligence and care as loans we originate. The participations are underwritten, reviewed for compliance, and approved in accordance with our underwriting policies and criteria. We actively monitor the performance of such loans and periodically receive updated financial statements of the borrower from the lead lender in accordance with loan reporting requirements and covenant testing. These loans are reviewed annually in accordance with our loan policy and graded based on credit risk. Loan grades assigned are also tested by the Company's external loan review firm in accordance with the Company's loan review policy. We participated in commercial real estate loans with outstanding balances of \$305.1 million at December 31, 2024.

Commercial and Industrial Loans. Commercial and industrial loans represent 12.2% of our total loan portfolio at December 31, 2024. We originate commercial and industrial loans and lines of credit to a variety of professionals, sole proprietorships and small-

to medium-sized privately held businesses, primarily in Massachusetts and Rhode Island, with sales typically up to \$100.0 million and borrowing needs up to \$30.0 million, for working capital and other business purposes. Our small business lending team generates small business loans, including loans originated through the U.S. Small Business Administration ("SBA"), which provide a partial government guarantee. Small business loans, including real estate loans, generally consist of loans to businesses with commercial credit needs of less than or equal to \$3.0 million and revenues of less than \$5.0 million.

Select Commercial and Industrial Loan Portfolio Statistics as of December 31, 2024

	(Dolla	(Dollars in thousands)	
Total Commercial and Industrial loans	\$	594,453	
Total Small Business Loans (included above)	\$	158,445	
Average outstanding balance of the loans	\$	314	
Largest individual loan outstanding	\$	17,468	
Outstanding Balances of Top Five Industry Types:			
Manufacturing	\$	107,719	
Utilities	\$	104,826	
Healthcare	\$	99,348	
Education	\$	41,660	
Retail	\$	30,349	
Nonaccrual commercial and industrial loans	\$	2,203	

Commercial and industrial loans are originated with either variable or fixed rates of interest. Variable rates are based on a margin over a SOFR index, or the Prime rate as published in *The Wall Street Journal*, plus a margin. Fixed-rate business loans are generally indexed to a corresponding FHLB rate, plus a margin. Commercial and industrial loans typically have shorter maturity terms and higher interest spreads than real estate loans but generally involve more credit risk because of the type and nature of the collateral. We generally require that our commercial customers maintain a deposit relationship with the Bank.

When making commercial and industrial loans, we consider the financial statements and the experience of the borrower, our lending history with the borrower, the debt service capabilities of the borrower, the projected cash flows of the business, the value of the collateral, primarily accounts receivable, inventory and equipment and recourse from principal owners. Commercial and industrial loan amounts are determined based on the capacity for debt service and an evaluation of the age, condition and collectability of the collateral, but generally, advance rates for certain asset classes would not exceed 80%. Commercial and industrial loans may present a greater degree of risk because they depend substantially on the success of the business itself and any collateral securing such loans may depreciate over time, may be difficult to appraise, and may fluctuate in value.

In addition to originating these loans, we participate in commercial and industrial loans with other financial institutions located primarily in Massachusetts and Rhode Island and sell participation interests in commercial and industrial loans to local financial institutions, in an amount that is considered prudent to manage our credit risk. At December 31, 2024, we were the lead bank in commercial and industrial loans of \$149.5 million with participation balances out that totaled \$65.2 million and we participated in commercial and industrial loans with outstanding balances of \$53.2 million.

Commercial Construction Loans. We originate commercial construction loans for commercial development projects, including industrial buildings, retail and office buildings, and speculative residential real estate. At December 31, 2024, construction loan balances were 5.2% of total loans.

Select Commercial Real Estate Construction Portfolio Statistics as of December 31, 2024

	(Dollar	rs in thousands)
Total CRE construction loans	\$	252,691
Unfunded advances on CRE construction loans	\$	158,252
Average outstanding balance of the loans	\$	6,829
Largest individual CRE construction mortgage outstanding	\$	29,978
Outstanding Balances of Top Five CRE Construction Property Types		
Multifamily	\$	101,250
Office	\$	18,567
Retail Trade	\$	16,186
Construction	\$	16,140
Healthcare	\$	13,219
Nonaccrual CRE construction loans	\$	-

Our commercial construction loans generally call for the payment of interest only with interest rates tied to a SOFR index or the Prime rate as published in *The Wall Street Journal*, plus a margin. Our construction loans for commercial real estate projects can be originated with principal balances of up to \$30.0 million, but generally their principal balances are lower. Advances on commercial construction loans are made in accordance with a schedule reflecting the cost of construction, and repayment is generally expected from permanent financing upon completion of construction.

Commercial construction lending involves the disbursement of substantial funds with repayment dependent, in part, on the success of the ultimate project rather than the ability of the borrower or guarantor to repay principal and interest and as such construction financing is considered to involve a higher degree of risk of loss than long-term financing on improved, occupied real estate. Risk of loss on a construction loan depends largely upon the accuracy of the initial estimate of the property's value at completion of construction and the estimated cost (including interest) of construction. During the construction phase, a number of factors could result in delays and cost overruns. If we are forced to foreclose on a project before or at completion due to a default, we may not be able to recover all of the unpaid balance of, and accrued interest on, the loan as well as related foreclosure and holding costs.

At December 31, 2024, we were the lead bank in commercial construction loans of \$167.0 million with participation balances out that totaled \$66.0 million and we participated in commercial construction loans with outstanding balances of \$54.6 million.

Loans to consumers. Our loans to consumers consists of real estate loans comprised of residential mortgages and home equity loans and lines, all secured by one-to four-family residential properties, as well as other consumer loans such as auto loans and personal lines of credit. We provide residential real estate mortgages through HarborOne Mortgage for home purchase or refinancing of existing homes, most of which serve as the primary residence of the owner.

Select Loans to Consumers Portfolio Statistics as of December 31, 2024

	(Dolla	rs in thousands)
Total residential real estate mortgages, including construction	\$	1,517,878
Total home equity lines of credit and second mortgages	\$	189,598
Total other consumer loans	\$	17,490
Largest individual loan to a consumer outstanding	\$	2,925
Nonaccrual residential real estate, home equity, second mortgage loans and other consumer loans	\$	10,423

The majority of conforming fixed-rate one- to four-family residential mortgage loans originated by HarborOne Mortgage are sold on the secondary market to private investors, Freddie Mac, and Fannie Mae. Generally, we sell loans to Freddie Mac and Fannie Mae with servicing retained. The Bank retains in its portfolio jumbo loans, nonconforming loans, and adjustable-rate loans. Our decision to sell loans is based on prevailing market interest rate conditions and interest rate risk management.

Our adjustable-rate mortgage loans generally adjust semi-annually or annually after an initial fixed period up to ten years and are adjusted to a rate equal to a specified percentage above an index. Depending on the loan type, the maximum amount by which the interest rate may be increased or decreased is generally 2.0% per adjustment period, with the lifetime interest rate caps up to 6.0% over the initial interest rate of the loan. We originate one- to four-family residential mortgage loans with loan-to-value ratios up to 80%, and we generally require private mortgage insurance for residential loans secured by a first mortgage with a loan-to-value ratio over 80%. Additionally we generally require all properties securing mortgage loans to be appraised by a licensed real estate appraiser and require title insurance on all first mortgage loans. Exceptions to these lending policies are based on an evaluation of credit risk related to the borrower and the size of the loan. Borrowers must obtain hazard insurance, and flood insurance is required for loans on properties located in a flood zone.

We offer second mortgages and equity lines of credit, which are secured by owner-occupied residences. Equity lines of credit have adjustable rates of interest that are indexed to the Prime rate as published in *The Wall Street Journal*, plus or minus a margin, and generally are subject to an interest rate floor, with ten-year draws and repayment terms up to 20 years. We offer second mortgages and equity lines of credit with cumulative loan-to-value ratios generally up to 80%. We hold a first mortgage position on the homes that secure equity lines of credit in approximately one-third of the portfolio.

We originate residential real estate construction loans through HarborOne Mortgage to finance the construction of residential dwellings. Our residential real estate construction loans generally are fixed-rate loans that provide for the payment of interest only during the construction phase, which is usually 12 to 36 months. At the end of the construction phase, the loan may be paid in full or converted to a permanent mortgage loan.

In a low interest rate environment, borrowers generally prefer fixed-rate loans which adversely impacts our net interest income. Adjustable-rate loans may better offset the adverse effects on our net interest income, as compared to fixed-rate loans, but the increased mortgage payments required of adjustable-rate loans in a rising interest rate environment could cause an increase in delinquencies and defaults. If we are forced to foreclose on a residential property due to default, the marketability of the underlying property also may be adversely affected in a high interest rate environment, and we may not be able to recover all of the unpaid balance of, and accrued interest on, the loan as well as related foreclosure and holding costs. In addition, although adjustable-rate loans help make our asset base more responsive to changes in interest rates, the extent of this interest sensitivity is limited by the annual and lifetime interest rate adjustment limits.

Other consumer loans consist primarily of auto loans, unsecured lines of credit and other personal loans. Other consumer loans are generally unsecured or secured by assets that depreciate rapidly. Other consumer loan collections depend on the borrower's continuing financial stability and therefore are more likely to be adversely affected by job loss, divorce, illness or personal bankruptcy. Furthermore, the application of various federal and state laws, including federal and state bankruptcy and insolvency laws, may limit the amount that can be recovered on such loans.

Investment Activities

General. The goals of our investment policy are to provide and maintain liquidity to meet deposit withdrawal and loan funding needs, to help mitigate interest rate and market risk, to diversify our assets, and to generate a reasonable rate of return on funds within the context of our interest rate and credit risk objectives. Our Board of Directors reviews and approves our investment policy annually. Authority to make investments under the approved investment policy guidelines is delegated to our President, our Chief Financial Officer, or our Treasurer. Investment activity is summarized and reported at the next regularly scheduled meeting of the Board of Directors. We classify the majority of our securities as available-for-sale.

We have legal authority to invest in various types of securities, including U.S. Treasury obligations, securities of various GSEs and municipal governments, deposits at the FHLB, certificates of deposit of federally insured institutions, and investment grade corporate bonds. We also are required to maintain an investment in FHLB stock. While we have the authority under applicable law to invest in marketable equity securities and derivative securities, we had no investments in such securities at December 31, 2024.

Investment Securities. At December 31, 2024, our securities portfolio totaled \$283.5 million and consisted of the following:

U.S. Government and GSE Obligations. At December 31, 2024, we had U.S. government and GSE securities totaling \$50.6 million, which constituted 17.8% of our securities portfolio. While these securities generally provide lower yields than other investments in our securities portfolio, we maintain these investments, to the extent we deem appropriate, for liquidity purposes, as collateral for borrowings and for prepayment protection.

U.S. Government and Government-Sponsored Mortgage-Backed Securities and Collateralized Mortgage Obligations, or "CMOs." At December 31, 2024, we had mortgage-backed securities totaling \$225.0 million, which constituted 79.3% of our securities portfolio. Mortgage-backed securities and CMOs are securities issued in the secondary market that are collateralized by pools of residential mortgages. Mortgage-backed securities typically are collateralized by pools of one- to four-family or multi-family mortgages. The interest rate of the security is lower than the interest rates of the underlying loans to allow for payment of servicing and guaranty fees. All of our mortgage-backed securities are either backed by the Government National Mortgage Association, or "Ginnie Mae," a U.S. government agency, or GSEs, such as Fannie Mae and Freddie Mac.

Residential mortgage-backed securities issued by U.S. government agencies and GSEs are more liquid than individual mortgage loans because there is an active trading market for such securities. In addition, residential mortgage-backed securities may be used to collateralize our borrowings. Investments in residential mortgage-backed securities involve a risk that actual payments will be greater or less than the prepayment rate estimated at the time of purchase, which may require adjustments to the amortization of any premium or accretion of any discount relating to such interests, thereby affecting the net yield on our securities. Current prepayment speeds determine whether prepayment estimates require modification that could cause amortization or accretion adjustments.

SBA Asset-Backed Securities. At December 31, 2024, we had investments in participation certificates issued and guaranteed by the SBA totaling \$6.0 million.

Corporate Bonds. At December 31, 2024, we had investments in corporate bonds totaling \$1.9 million.

In addition to our securities portfolio, we also have investments in FHLB stock and bank-owned life insurance ("BOLI").

FHLB Stock. In connection with our borrowing activities, we held common stock of the FHLB totaling \$23.3 million at December 31, 2024. The FHLB common stock is carried at cost and classified as a restricted equity security. We may be required to purchase additional FHLB stock if we increase FHLB borrowings in the future.

BOLI. We invest in BOLI to provide us with a funding source for our benefit plan obligations. BOLI also generally provides us noninterest income that is non-taxable. At December 31, 2024, our balance in BOLI totaled \$97.7 million and was issued by seven highly rated insurance companies.

Sources of Funds

General. Deposits, borrowings and loan repayments are the major sources of our funds for lending and other investment purposes. Scheduled loan repayments are a relatively stable source of funds, while deposit inflows and outflows and loan prepayments are significantly influenced by general interest rates and money market conditions.

Deposit Accounts. At December 31, 2024, total deposits were \$4.55 billion. Deposits are attracted from within our market area by sales efforts of our branch network, commercial loan officers, our government banking group, advertising and through our website. We offer a broad selection of deposit instruments, including noninterest-bearing demand deposits (such as checking accounts), interest-bearing demand accounts (such as NOW and money market accounts), savings accounts and term certificates of deposit. We also offer a variety of deposit accounts designed for businesses and municipalities operating in our market area. Our business banking deposit products include a commercial checking account, sweep accounts, money market accounts and checking accounts specifically designed for small businesses. We also offer remote deposit capture products for business customers to meet their online banking needs. Additionally, the Bank has a government banking group that provides core depository services to local municipalities. At December 31, 2024, municipal deposits totaled \$519.5 million and consisted of relationships with over 85 cities and towns. The Bank also participates in a reciprocal deposit program that provides access to deposit products insured by the FDIC in aggregate amounts exceeding the current insurance limits for depositors. At December 31, 2024, total reciprocal deposits were \$376.3 million and included \$266.2 million of municipal deposits.

When rates and terms are favorable, the Bank may supplement the customer deposit base with brokered deposits and institutional deposit listing service. At December 31, 2024, we had \$401.5 million of brokered deposits, which represented 8.8% of total deposits at December 31, 2024, with such funds having a weighted average remaining term to maturity of approximately four months.

Deposit account terms vary according to the minimum balance required, the time periods the funds must remain on deposit, and the interest rate, among other factors. In determining the terms of our deposit accounts, we consider the rates offered by our competition, our liquidity needs, profitability to us, and customer preferences and concerns. We generally review our deposit mix and pricing on a bi-weekly basis. Our deposit pricing strategy has generally been to offer competitive rates and to periodically offer special rates in order to attract deposits of a specific type or term.

Borrowings. At December 31, 2024, total borrowings were \$516.6 million. Borrowings consist of short-term and long-term obligations from the FHLB. The Bank is a member of the FHLB Boston, which provides access to wholesale funding to supplement our supply of investable funds. The FHLB functions as a central reserve bank providing credit for its member financial institutions. As a member, we are required to own capital stock in the FHLB and are authorized to apply for advances on the security of such stock and portions of our loan portfolio identified under a blanket lien, provided certain standards related to creditworthiness have been met. Advances are made under several different programs, each having its own interest rate and range of maturities. Depending on the program, limitations on the amount of advances are based either on a fixed percentage of an institution's net worth or on the FHLB's assessment of the institution's creditworthiness. At December 31, 2024, based on available collateral and our ownership of FHLB stock, we had access to additional FHLB advances of up to \$656.2 million. All of our borrowings from the FHLB are secured by a blanket lien on residential real estate and commercial real estate loans.

The Bank maintains a borrowing line through the FRBB with total credit based on eligible collateral. At December 31, 2024, the Bank had \$630.1 million borrowing capacity secured by pledged loans and securities whose collateral value was \$364.1 million and \$266.0 million, respectively and no outstanding balance on the FRBB line. The Company also has additional borrowing capacity under a \$25.0 million unsecured federal funds line with a correspondent bank of which no amount was outstanding at December 31, 2024.

Supervision and Regulation

General

The following discussion addresses elements of the regulatory framework applicable to bank holding companies and their subsidiaries. This regulatory framework is intended primarily to protect the safety and soundness of depository institutions, the federal deposit insurance system, and depositors, rather than the shareholders of a bank holding company such as the Company.

As a bank holding company, the Company is subject to regulation, examination, and supervision by the Federal Reserve under the BHCA, and by the Commissioner under Massachusetts law.

As a state-chartered trust company, the Bank is subject to regulation, supervision and examination by the Commissioner under Massachusetts law. The Bank's Rhode Island branches are also subject to regulation, supervision and examination by the RI Division of Banking. The Bank's deposits are insured up to applicable limits by the FDIC. On February 24, 2023, at 5 p.m. local time, the Bank exited the DIF, a private industry-sponsored insurance fund, which insured deposit amounts in excess of the FDIC insurance limits. All customer non-certificate deposits as of that date and time were covered by the DIF insurance for one year until February 24, 2024. Certificates of deposit as of 5 p.m. local time on February 24, 2023 will remain covered by DIF insurance until their maturity date.

The Bank must also comply with consumer protection regulations issued by the CFPB, as enforced by the FDIC. Additionally, under the Dodd-Frank Act, the Federal Reserve may directly examine the subsidiaries of a bank holding company, including the Bank.

The following is a summary of certain aspects of the various statutes and regulations applicable to the Company and its subsidiaries. This summary is not a comprehensive analysis of all applicable laws, and it is qualified by reference to the full text of statutes and regulations referenced below.

Regulation of the Company

General. The Company is subject to regulation, supervision and examination by the Federal Reserve, which has the authority, among other things, to order bank holding companies to cease and desist from unsafe or unsound banking practices; to assess civil money penalties; and to order termination of non-banking activities or termination of ownership and control of a non-banking subsidiary by a bank holding company.

Source of Strength. Under the BHCA, as amended by the Dodd-Frank Act, the Company is required to serve as a source of financial strength for the Bank. This support may be required at times when the Company may not have the resources to provide support to the Bank. In the event of a bank holding company's bankruptcy, any commitment by the bank holding company to a federal bank regulatory agency to maintain the capital of a bank subsidiary will be assumed by the bankruptcy trustee and entitled to a priority of payment.

Acquisitions and Activities. The BHCA prohibits a bank holding company, without prior approval of the Federal Reserve, from acquiring all or substantially all the assets of a bank; acquiring control of a bank; merging or consolidating with another bank holding company; or acquiring direct or indirect ownership or control of any voting shares of another bank or bank holding company if, after such acquisition, the acquiring bank holding company would control more than 5% of any class of the voting shares of such other bank or bank holding company.

The BHCA also generally prohibits a bank holding company from engaging directly or indirectly in activities other than those of banking, managing or controlling banks, or furnishing services to its subsidiary banks. However, among other permitted activities, a bank holding company may engage in and may own shares of companies engaged in, certain activities that the Federal Reserve has determined to be closely related to banking, subject to certain notification requirements.

Limitations on Acquisitions of Company Common Stock. The Change in Bank Control Act prohibits a person or group of persons from acquiring "control" of a bank holding company unless the Federal Reserve has been notified and has not objected to the transaction. Under rebuttable presumptions of control established by the Federal Reserve, the acquisition of control of voting securities of a bank holding company constitutes an acquisition of control under the Change in Bank Control Act, requiring prior notice to the Federal Reserve, if, immediately after the transaction, the acquiring person (or persons acting in concert) will own, control, or hold with power to vote 10% or more of any class of voting securities of the bank holding company, and if either (i) the bank holding company has registered securities under Section 12 of the Securities Exchange Act of 1934, or (ii) no other person will own, control, or hold the power to vote a greater percentage of that class of voting securities immediately after the transaction. On July 30, 2024, the FDIC approved a notice of proposed rulemaking to amend the FDIC's rules implementing the Change in Bank Control Act. If adopted, the

proposed rule would eliminate an exemption from prior notice to the FDIC for a proposed change in control involving the acquisition of voting securities of a depository institution holding company for which the Federal Reserve reviews a notice pursuant to the Change in Bank Control Act. As a result, if the proposed rule is adopted, the acquisition of control of a bank holding company for an insured state nonmember bank would require prior notice to both the FDIC and the Federal Reserve.

In addition, the BHCA prohibits any company from acquiring control of a bank or bank holding company without first having obtained the approval of the Federal Reserve. Among other circumstances, under the BHCA, a company has control of a bank or bank holding company if the company owns, controls or holds with power to vote 25% or more of a class of voting securities of the bank or bank holding company; controls in any manner the election of a majority of directors or trustees of the bank or bank holding company; or the Federal Reserve has determined, after notice and opportunity for hearing, that the company has the power to exercise a controlling influence over the management or policies of the bank or bank holding company. The Federal Reserve has established presumptions of control under which the acquisition of control of 5% or more of a class of voting securities of a bank holding company, together with other factors enumerated by the Federal Reserve, could constitute the acquisition of control of a bank holding company for purposes of the BHCA.

Regulation of the Bank

General. The Bank is subject to regulation, supervision and examination by the FDIC, the Commissioner, and the RI Division of Banking. The FDIC, the Commissioner, and the RI Division of Banking have the authority to issue orders to banks under their supervision to cease and desist from unsafe or unsound banking practices and violations of laws, regulations, or conditions imposed by, agreements with, or commitments to, the Commissioner, the RI Division of Banking and the FDIC. The Commissioner, the RI Division of Banking and the FDIC are also empowered to assess civil money penalties against companies or individuals who violate banking laws, orders or regulations.

Deposit Insurance. Deposit obligations of the Bank are insured by the FDIC up to \$250,000 per depositor. Deposit insurance premiums are based on assets. The FDIC calculates deposit insurance assessment rates for established small banks, generally those banks with less than \$10 billion of assets that have been insured for at least five years, taking into account various measures, including an institution's leverage ratio, brokered deposit ratio, one-year asset growth, the ratio of net income before taxes to total assets, and considerations related to asset quality. The FDIC has the authority to adjust deposit insurance assessment rates at any time. In addition, under the FDIA, the FDIC may terminate deposit insurance, among other circumstances, upon a finding that the institution has engaged in unsafe and unsound practices, is in an unsafe or unsound condition to continue operations, or has violated any applicable law, regulation, rule, order or condition imposed by the FDIC. For 2024, the FDIC insurance expense for the Bank was \$4.3 million.

Acquisitions and Branching. Prior approval from the Commissioner and the FDIC is required in order for the Bank to acquire another bank or establish a new branch office. Well capitalized and well managed banks may acquire other banks in any state, subject to certain deposit concentration limits and other conditions, pursuant to the Riegle-Neal Interstate Banking and Branching Efficiency Act of 1994, as amended by the Dodd-Frank Act. In addition, the Dodd-Frank Act authorizes a state-chartered bank, such as the Bank, to establish new branches on an interstate basis to the same extent a bank chartered by the host state may establish branches.

Activities and Investments of Insured State-Chartered Banks. The FDIA generally limits the types of equity investments an FDIC-insured state-chartered bank, such as the Bank, may make and the kinds of activities in which such a bank may engage, as a principal, to those that are permissible for national banks. Further, the GLBA permits state banks, to the extent permitted under state law, to engage via financial subsidiaries in certain activities that are permissible for subsidiaries of a financial holding company. In order to form a financial subsidiary, a state-chartered bank must be "well capitalized," and such banks must comply with certain capital deduction, risk management and affiliate transaction rules, among other requirements.

Brokered Deposits. The FDIA and FDIC regulations generally limit the ability of an insured depository institution to accept, renew or roll over any brokered deposit unless the institution's capital category is "well capitalized" or, with the FDIC's approval, "adequately capitalized." Certain depository institutions that have brokered deposits in excess of 10% of total assets are subject to increased FDIC deposit insurance premium assessments; however, for institutions that are "well capitalized" and have a CAMELS composite rating of 1 or 2, reciprocal deposits are deducted from brokered deposits. Section 202 of the Economic Growth, Regulatory Relief, and Consumer Protection Act (the "Economic Growth Act"), which was enacted in 2018, amended the FDIA to exempt a capped amount of reciprocal deposits from treatment as brokered deposits for certain insured depository institutions.

Community Reinvestment Act. The CRA requires the FDIC to evaluate the Bank's performance in helping to meet the credit needs of the entire communities it serves, including low- and moderate-income neighborhoods, consistent with its safe and sound banking operations, and to take this record into consideration when evaluating certain applications. The FDIC's CRA regulations are

generally based upon objective criteria of the performance of institutions under three key assessment tests: (i) a lending test, to evaluate the institution's record of making loans in its service areas; (ii) an investment test, to evaluate the institution's record of investing in community development projects, affordable housing, and programs benefiting low- or moderate-income individuals and businesses; and (iii) a service test, to evaluate the institution's delivery of services through its branches, ATMs, and other offices. The Bank has achieved a rating of "Outstanding" on its most recent CRA examination. Massachusetts has also enacted a similar statute that requires the Commissioner to evaluate the performance of the Bank in helping to meet the credit needs of its entire community and to take that record into account in considering certain applications. On October 23, 2023, the FDIC approved changes to its CRA regulations, maintaining the existing CRA ratings (Outstanding, Satisfactory, Needs to Improve, and Substantial Noncompliance) but modifying the evaluation framework to replace the existing tests generally applicable to banks with at least \$2 billion in assets (the lending, investment, and services tests) with four new tests and associated performance metrics. On February 5, 2024, the American Bankers Association, the U.S. Chamber of Commerce, the Independent Community Bankers of America, along with four state trade associations jointly sued the Federal Reserve, FDIC, and Office of Comptroller of the Currency for exceeding their statutory authority in adopting revised regulations to implement the Community Reinvestment Act. The lawsuit filed in the U.S. District Court for the Northern District of Texas requested the regulatory agencies vacate the rule and sought a preliminary injunction pausing the new rules while the court decided the merits of the case. On March 29, 2024, the district court judge granted a temporary injunction to pause the implementation of CRA final rule with respect to the plaintiff trade associations while the case moves forward. The banking agencies have appealed the issuance of the injunction to the U.S. Court of Appeals for the Fifth Circuit. However, the new CRA regulations are currently expected to become effective on January 1, 2026.

Lending Restrictions. Federal law limits a bank's authority to extend credit to directors and executive officers of the bank or its affiliates and persons or companies that own, control or have power to vote more than 10% of any class of securities of a bank or an affiliate of a bank, as well as to entities controlled by such persons. Among other things, extensions of credit to insiders are required to be made on terms that are substantially the same as, and follow credit underwriting procedures that are not less stringent than, those prevailing for comparable transactions with unaffiliated persons. The terms of such extensions of credit may not involve more than the normal risk of repayment or present other unfavorable features and may not exceed certain limitations on the amount of credit extended to such persons, individually and in the aggregate, which limits are based, in part, on the amount of the bank's capital.

Capital Adequacy and Safety and Soundness

Regulatory Capital Requirements. The Federal Reserve and the FDIC have issued substantially similar risk-based and leverage capital rules applicable to U.S. banking organizations such as the Company and the Bank. These rules are intended to reflect the relationship between the banking organization's capital and the degree of risk associated with its operations based on transactions recorded on-balance sheet as well as off-balance sheet items. The Federal Reserve and the FDIC may from time to time require that a banking organization maintain capital above the minimum levels discussed below, due to the banking organization's financial condition or actual or anticipated growth.

The capital adequacy rules define qualifying capital instruments and specify minimum amounts of capital as a percentage of assets that banking organizations are required to maintain. Common equity Tier 1 capital generally includes common stock and related surplus, retained earnings and, in certain cases and subject to certain limitations, minority interests in consolidated subsidiaries, less goodwill, other non-qualifying intangible assets and certain other deductions. Tier 1 capital for banks and bank holding companies generally consists of the sum of common equity Tier 1 capital, non-cumulative perpetual preferred stock, and related surplus and, in certain cases and subject to limitations, minority interests in consolidated subsidiaries that do not qualify as common equity Tier 1 capital, less certain deductions. Tier 2 capital generally consists of hybrid capital instruments, perpetual debt and mandatory convertible debt securities, cumulative perpetual preferred stock, term subordinated debt and intermediate-term preferred stock, and, subject to limitations, allowances for credit losses. The sum of Tier 1 and Tier 2 capital less certain required deductions represents qualifying total risk-based capital.

Under the capital rules, risk-based capital ratios are calculated by dividing common equity Tier 1 capital, Tier 1 capital, and total capital, respectively, by risk-weighted assets. Assets and off-balance sheet credit equivalents are assigned to one of several categories of risk weights based primarily on relative credit risk. The Tier 1 leverage ratio is calculated by dividing Tier 1 capital by average assets, less certain items such as goodwill and intangible assets, as permitted under the capital rules.

Under the Federal Reserve's rules that are applicable to the Company and the FDIC's capital rules applicable to the Bank, the Company and the Bank are each required to maintain a minimum common equity Tier 1 capital to risk-weighted assets ratio of 4.5%, a minimum Tier 1 capital to risk-weighted assets ratio of 6.0%, a minimum total capital to risk-weighted assets ratio of 8.0% and a minimum leverage ratio requirement of 4.0%. Additionally, these rules require an institution to establish a capital conservation buffer of common equity Tier 1 capital in an amount above the minimum risk-based capital requirements for "adequately capitalized"

institutions of more than 2.5% of total risk weighted assets, or face restrictions on the ability to pay dividends, pay discretionary bonuses, and to engage in share repurchases.

Under the FDIC's prompt corrective action rules, an FDIC-supervised institution is considered well capitalized if it (i) has a total capital to risk-weighted assets ratio of 10.0% or greater; (ii) a Tier 1 capital to risk-weighted assets ratio of 8.0% or greater; (iii) a common Tier 1 equity ratio of 6.5% or greater, (iv) a leverage capital ratio of 5.0% or greater; and (v) is not subject to any written agreement, order, capital directive, or prompt corrective action directive to meet and maintain a specific capital level for any capital measure. The Bank is considered well capitalized under all regulatory definitions.

Generally, a bank, upon receiving notice that it is not adequately capitalized (*i.e.*, that it is "undercapitalized"), becomes subject to the prompt corrective action provisions of Section 38 of the FDIA that, for example, (i) restrict payment of capital distributions and management fees, (ii) require that its federal bank regulator monitor the condition of the institution and its efforts to restore its capital, (iii) require submission of a capital restoration plan, (iv) restrict the growth of the institution's assets and (v) require prior regulatory approval of certain expansion proposals. A bank that is required to submit a capital restoration plan must concurrently submit a performance guarantee by each company that controls the bank. A bank that is "critically undercapitalized" (*i.e.*, has a ratio of tangible equity to total assets that is equal to or less than 2.0%) will be subject to further restrictions, and generally will be placed in conservatorship or receivership within 90 days.

Current capital rules do not establish standards for determining whether a bank holding company is well capitalized. However, for purposes of processing regulatory applications and notices, the Federal Reserve's Regulation Y provides that a bank holding company is considered "well capitalized" if (i) on a consolidated basis, the bank holding company maintains a total risk-based capital ratio of 10.0% or greater; (ii) on a consolidated basis, the bank holding company maintains a Tier 1 risk-based capital ratio of 6.0% or greater; and (iii) the bank holding company is not subject to any written agreement, order, capital directive, or prompt corrective action directive issued by the Board of Directors to meet and maintain a specific capital level for any capital measure. A banking organization that qualifies for and elects to use the community bank leverage framework described below will be considered well capitalized as long as it is not subject to any written agreement, order, capital directive, or prompt corrective issued by the Board of Directors to meet and maintain a specific or prompt corrective action directive issued below will be considered well capitalized as long as it is not subject to any written agreement, order, capital directive, or prompt corrective issued by the Board of Directors to meet and maintain a specific capital level for any capital directive issued by the Board of Directors to meet and maintain a specific capital directive.

Safety and Soundness Standard. Guidelines adopted by the federal bank regulatory agencies pursuant to the FDIA establish general standards relating to internal controls and information systems, internal audit systems, loan documentation, credit underwriting, interest rate exposure, asset growth, asset quality, earnings, and compensation and benefits. In general, these guidelines require, among other things, appropriate systems and practices to identify and manage the risk and exposures specified in the guidelines. The guidelines prohibit excessive compensation as an unsafe and unsound practice and describe compensation as excessive when the amounts paid are unreasonable or disproportionate to the services performed by an executive officer, employee, director or principal shareholder. In addition, the federal banking agencies adopted regulations that authorize, but do not require, an agency to order an institution that has been given notice by an agency that it is not satisfying any of such safety and soundness standards to submit a compliance plan. If, after being so notified, an institution fails to submit an acceptable compliance plan or fails in any material respect to implement an acceptable compliance plan, the agency must issue an order restricting asset growth, requiring an institution to increase its ratio of tangible equity to assets or directing action to correct the deficiency and may issue an order directing other actions of the types to which an undercapitalized institution is subject under the "prompt corrective action" provisions of the FDIA. See "—Regulatory Capital Requirements" above. If an institution fails to comply with such an order, the agency may seek to enforce such order in judicial proceedings and to impose civil money penalties.

Dividend Restrictions

The Company is a legal entity separate and distinct from its subsidiaries. The revenue of the Company (on a parent-only basis) is derived primarily from dividends paid to it by the Bank and the Company's other subsidiaries. The right of the Company, and consequently the right of shareholders of the Company, to participate in any distribution of the assets or earnings of its subsidiaries through the payment of dividends or otherwise is subject to the prior claims of creditors of the subsidiaries, including, with respect to the Bank, depositors of the Bank, except to the extent that certain claims of the Company in a creditor capacity may be recognized.

Restrictions on Bank Holding Company Dividends. The Federal Reserve has the authority to prohibit bank holding companies from paying dividends if such payment is deemed to be an unsafe or unsound practice. The Federal Reserve has indicated generally that it may be an unsafe or unsound practice for bank holding companies to pay dividends unless the bank holding company's net income over the preceding year is sufficient to fund the dividends and the expected rate of earnings retention is consistent with the organization's capital needs, asset quality, and overall financial condition. Further, under the Federal Reserve's capital rules, the Company's ability to

pay dividends is restricted if it does not maintain capital above the capital conservation buffer. See "—Capital Adequacy and Safety and Soundness—Regulatory Capital Requirements" above.

Restrictions on Bank Dividends. The FDIC has the authority to use its enforcement powers to prohibit a bank from paying dividends if, in its opinion, the payment of dividends would constitute an unsafe or unsound practice. Federal law also prohibits the payment of dividends by a bank that will result in the bank failing to meet its applicable capital requirements on a pro forma basis. The payment of dividends by a bank is also restricted pursuant to various state regulatory limitations.

Certain Transactions by Bank Holding Companies with their Affiliates

There are various statutory restrictions on the extent to which bank holding companies and their non-bank subsidiaries may borrow, obtain credit from or otherwise engage in "covered transactions" with their insured depository institution subsidiaries. An insured depository institution (and its subsidiaries) may not lend money to, or engage in covered transactions with, its non-depository institution affiliates if the aggregate amount of covered transactions outstanding involving the bank, plus the proposed transaction exceeds the following limits: (i) in the case of any one such affiliate, the aggregate amount of covered transactions of the insured depository institution and its subsidiaries cannot exceed 10% of the capital stock and surplus of the insured depository institution; and (ii) in the case of all affiliates, the aggregate amount of covered transactions of the insured depository institution and its subsidiaries cannot exceed 20% of the capital stock and surplus of the insured depository institution. For this purpose, "covered transactions" are defined by statute to include a loan or extension of credit to an affiliate; a purchase of or investment in securities issued by an affiliate; a purchase of assets from an affiliate unless exempted by the Federal Reserve; the acceptance of securities issued by an affiliate as collateral for a loan or extension of credit to any person or company; the issuance of a guarantee, acceptance or letter of credit on behalf of an affiliate; securities borrowing or lending transactions with an affiliate that creates a credit exposure to such affiliate; or a derivatives transaction with an affiliate that creates a credit exposure to such affiliate. Covered transactions are also subject to certain collateral security requirements. Covered transactions as well as other types of transactions between a bank and a bank holding company must be conducted under terms and conditions, including credit standards, which are at least as favorable to the bank as prevailing market terms. If a banking organization elects to use the community bank leverage ratio framework described in "Capital Adequacy and Safety and Soundness-Regulatory Capital Requirements" above, the banking organization would be required to measure the amount of covered transactions as a percentage of Tier 1 capital, subject to certain adjustments. Moreover, Section 106 of the Bank Holding Company Act Amendments of 1970 provides that, to further competition, a bank holding company and its subsidiaries are prohibited from engaging in certain tying arrangements in connection with any extension of credit, lease or sale of property of any kind, or the furnishing of any service.

Consumer Protection Regulation

The Company and the Bank are subject to federal and state laws designed to protect consumers and prohibit unfair, deceptive or abusive business practices, including the Equal Credit Opportunity Act, Fair Housing Act, Home Ownership Protection Act, Fair Credit Reporting Act, as amended by the Fair and Accurate Credit Transactions Act of 2003 (the "FACT Act"), the GLBA, the Truth in Lending Act ("TILA"), the CRA, the Home Mortgage Disclosure Act, the Real Estate Settlement Procedures Act, the National Flood Insurance Act, and various state law counterparts. These laws and regulations mandate certain disclosure requirements and regulate the manner in which financial institutions must interact with clients when taking deposits, making loans, collecting loans, and providing other services. Further, the CFPB also has a broad mandate to prohibit unfair or deceptive acts and practices and is specifically empowered to require certain disclosures to consumers and draft model disclosure forms. Failure to comply with consumer protection laws and regulations can subject financial institutions to enforcement actions, fines and other penalties. The FDIC examines the Bank for compliance with CFPB rules and enforces CFPB rules with respect to the Bank.

The Dodd-Frank Act prescribes certain standards that mortgage lenders must consider before making a residential mortgage loan, including verifying a borrower's ability to repay such mortgage loan, and allows borrowers to assert violations of certain provisions of TILA as a defense to foreclosure proceedings. Additionally, the CFPB's qualified mortgage rule requires creditors, such as the Bank, to make a reasonable, good faith determination of a consumer's ability to repay any consumer credit transaction secured by a dwelling prior to making the loan. The Economic Growth Act included provisions that ease certain requirements related to mortgage transactions for certain institutions with less than \$10 billion in total consolidated assets.

Privacy and Customer Information Security. The GLBA requires financial institutions to implement policies and procedures regarding the disclosure of nonpublic personal information about consumers to nonaffiliated third parties. In general, the Bank must provide its clients with an initial and annual disclosure that explains its policies and procedures regarding the disclosure of such nonpublic personal information, and, except as otherwise required or permitted by law, the Bank is prohibited from disclosing such information unless otherwise provided in such policies and procedures. However, an annual disclosure is not required to be provided by

a financial institution if the financial institution only discloses information under exceptions from GLBA that do not require an opt-out to be provided and if there has been no change in its privacy policies and procedures since its most recent disclosure provided to consumers. The GLBA also requires that the Bank develop, implement and maintain a comprehensive written information security program designed to ensure the security and confidentiality of client information (as defined under GLBA), to protect against anticipated threats or hazards to the security or integrity of such information and to protect against unauthorized access to or use of such information that could result in substantial harm or inconvenience to any client. The Bank is also required to send a notice to clients whose "sensitive information" has been compromised if unauthorized use of the information is "reasonably possible." All fifty states, as well as the District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands, have enacted legislation concerning breaches of data security and the duties of the Bank in response to a data breach. In addition, individual states in our market area have promulgated data security regulations with respect to personal information of their residents. Pursuant to the FACT Act, the Bank has developed and implemented a written identity theft prevention program to detect, prevent, and mitigate identity theft in connection with the opening of certain accounts or certain existing accounts. Additionally, the FACT Act amended the Fair Credit Reporting Act to generally prohibit a person from using information received from an affiliate to make a solicitation for marketing purposes to a consumer, unless the consumer is given notice and a reasonable opportunity and a reasonable method to opt out of the making of such solicitations.

Anti-Money Laundering

The Bank Secrecy Act. Under the BSA, a financial institution is required to have systems in place to detect certain transactions, based on the size and nature of the transaction. Financial institutions are generally required to report to the U.S. Treasury any cash transactions involving more than \$10,000. In addition, financial institutions are required to file suspicious activity reports for any transaction or series of transactions that involve at least \$5,000 and which the financial institution knows, suspects or has reason to suspect involves illegal funds, is designed to evade the requirements of the BSA or has no lawful purpose. The USA PATRIOT Act, which amended the BSA, together with the implementing regulations of various federal regulatory agencies, has caused financial institutions, such as the Bank, to adopt and implement additional policies or amend existing policies and procedures with respect to, among other things, anti-money laundering compliance, suspicious activity, currency transaction reporting, customer identity verification and customer risk analysis. In evaluating an application to acquire a bank or to merge banks or effect a purchase of assets and assumption of deposits and other liabilities, the applicable federal banking regulator must consider the anti-money laundering compliance record of both the applicant and the target. In addition, under the USA PATRIOT Act, financial institutions are required to take steps to monitor their correspondent banking and private banking relationships as well as, if applicable, their relationships with "shell banks."

OFAC. The U.S. has imposed economic sanctions that affect transactions with designated foreign countries, nationals and others. These sanctions, which are administered by OFAC, take many different forms. Generally, however, they contain one or more of the following elements: (i) restrictions on trade with or investment in a sanctioned country, including prohibitions against direct or indirect imports from and exports to a sanctioned country and prohibitions on "U.S. persons" engaging in financial or other transactions relating to a sanctioned country, or with certain designated persons and entities; (ii) a blocking of assets in which the government or specially designated nationals of the sanctioned country have an interest, by prohibiting transfers of property subject to U.S. jurisdiction (including property in the possession or control of U.S. persons); and (iii) restrictions on certain transactions with or involving certain persons or entities. Blocked assets (for example, property and bank deposits) cannot be paid out, withdrawn, set off, or transferred in any manner without a license from OFAC. Failure to comply with these sanctions could have serious legal and reputational consequences for the Company.

ITEM 1A. RISK FACTORS

Before deciding to invest in us or deciding to maintain or increase your investment, you should carefully consider the risks described below, in addition to the other information contained in this report and in our other filings with the SEC. The risks and uncertainties described below and in our other filings are not the only ones facing us. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business. If any of these known or unknown risks or uncertainties actually occur, our business, financial condition and results of operations could be seriously harmed. In that event, the market price for our common stock could decline and you may lose some or all of your investment.

RISKS RELATED TO OUR BUSINESS AND INDUSTRY

Inflationary pressures and rising prices may affect our results of operations and financial condition.

Inflation continued at elevated levels in 2024 and may remain elevated in 2025. In response to a pronounced rise in inflation, the Federal Reserve raised the federal funds rate several times in 2023. While the Federal Reserve cut the federal funds rate in 2024, we

cannot predict whether or when the Federal Reserve may increase or decrease the federal funds rate in the future. Moreover, while the inflation rate has decreased, prices remain high. Small to medium-sized businesses may be impacted by higher costs as they are not able to leverage economies of scale to mitigate cost pressures compared to larger businesses. Consequently, the ability of our business customers to repay their loans may deteriorate, and in some cases this deterioration may occur quickly. Sustained higher interest rates by the Federal Reserve, changes to fiscal policy, including expansion of U.S. federal deficit spending and resultant debt issuance, could also affect market interest rates, push down asset prices and weaken economic activity. A deterioration in economic conditions in the U.S. and our markets could result in an increase in loan delinquencies and non-performing assets, decreases in loan collateral values and a decrease in demand for our products and services, any of which, could adversely affect our business, financial condition and results of operations. Further, continued high market interest rates may reduce our loan origination volume, particularly refinance volume, and/or reduce our interest rate spread, which could have an adverse effect on our profitability and results of operations.

Changes in interest rates have hurt and may continue to hurt our results of operations and financial condition.

Like other financial institutions, we are subject to interest rate risk. Our primary source of income is net interest income, which is the difference between interest earned on loans and investments and interest paid on deposits and borrowings. Changes in the general level of interest rates can affect our net interest income by affecting the difference between the weighted-average yield earned on our interest-earning assets and the weighted-average rate paid on our interest-bearing liabilities, or interest rate spread, and the average life of our interest-earning assets and interest-bearing liabilities. Conditions such as inflation, deflation, recession, unemployment, money supply, and other factors beyond our control may also affect interest rates.

While we pursue an asset/liability strategy designed to mitigate our risk from changes in interest rates, changes in interest rates may still have a material adverse effect on our financial condition and results of operations. Changes in the level of interest rates also may negatively affect our ability to originate and sell loans, the value of our assets and our ability to realize gains from the sale of our assets, all of which ultimately affect our earnings.

We may be adversely affected by volatility in U.S. and global economic conditions and changes in fiscal, monetary, trade and regulatory policies.

The economy in the U.S. and globally has experienced volatility in recent years and may continue to experience such volatility for the foreseeable future. Unfavorable or uncertain economic conditions can be caused by declines in economic growth, business activity, or investor or business confidence; limitations on the availability of or increases in the cost of credit and capital; increases in inflation or interest rates; uncertainties regarding fiscal and monetary policies; the timing and impact of changing governmental policies, including changes in guidance and interpretation by regulatory authorities; changes in trade policies by the U.S. or other countries, such as tariffs or retaliatory tariffs as those proposed by the current U.S. Administration; supply chain disruptions; consumer spending; employment levels; labor shortages; challenging labor market conditions; wage stagnation; federal government shutdowns; energy prices; home prices; commercial property values; bankruptcies and a default by a significant market participant or class of counterparties; natural disasters; climate change; epidemics; terrorist attacks; acts of war; or a combination of these or other factors.

Volatile business and economic conditions could have adverse effects on our business, including the following:

- Investors may have less confidence in the equity markets in general and in financial services industry stocks in particular, which could place downward pressure on our stock price and resulting market valuation;
- Economic and market developments may further affect consumer and business confidence levels and may cause declines in credit usage and adverse changes in payment patterns, causing increases in delinquencies and default rates;
- Our ability to assess the creditworthiness of our customers may be impaired if the models and approaches we use to select, manage, and underwrite loans become less predictive of future behaviors;
- We could suffer decreases in demand for loans or other financial products and services or decreased deposits or other investments in accounts with us;
- Competition in the financial services industry could intensify as a result of the increasing consolidation of financial services companies in connection with current market conditions or otherwise; and
- The value of loans and other assets or collateral securing loans may decrease.

Increased market volatility and adverse changes in financial or capital market conditions may increase our market risk.

Our liquidity, competitive position, business, results of operations and financial condition are affected by market risks such as changes in interest rates, fluctuations in equity, commodity and futures prices, the implied volatility of interest rates and credit spreads and other economic and business factors. These market risks may adversely affect, among other things, the value of our securities, the

cost of debt capital and our access to credit markets, customer allocation of capital among investment alternatives, and our competitiveness with respect to deposit pricing. In times of market stress or other unforeseen circumstances, previously uncorrelated indicators may become correlated, which may limit the effectiveness of our strategies to manage these risks.

Commercial real estate and commercial and industrial loans may increase our lending risk.

We intend to continue our focus on prudently growing our commercial loan portfolio. At December 31, 2024, our commercial real estate loan portfolio was \$2.28 billion, or 47.0% of total loans, and our commercial and industrial loan portfolio was \$594.5 million, or 12.3% of total loans. Given their larger balances and the complexity of the underlying collateral, commercial real estate and commercial and industrial loans generally expose a lender to greater credit risk than loans secured by owner-occupied one- to fourfamily real estate. Also, many of our borrowers or related groups of borrowers have more than one of these types of loans outstanding. Consequently, an adverse development with respect to one loan or one credit relationship can expose us to significantly greater risk of loss. Payments on loans secured by commercial properties are often dependent on the income produced by the underlying properties which, in turn, depends on the successful operation and management of the properties and the businesses that operate within them. Accordingly, repayment of these loans is subject to conditions in the real estate market or the local economy. Additionally, the COVID-19 pandemic has had a potentially long-term negative impact on certain commercial real estate assets due to the risk that tenants may reduce the office space they lease as some portion of the workforce continues to work remotely on a hybrid or fulltime basis. If loans that are collateralized by real estate or other business assets become troubled and the value of the collateral has been significantly impaired, then we may not be able to recover the full contractual amount of principal and interest that we anticipated at the time we originated the loan, which could cause us to increase our provision for credit losses on loans which would in turn adversely affect our operating results and financial condition. Further, if we foreclose on the collateral, our holding period for the collateral may be longer because there are fewer potential purchasers of the collateral, which can result in substantial holding costs.

The unseasoned nature of our commercial real estate and commercial loan portfolio may result in changes to our estimates of collectability, which may lead to additional provisions or charge-offs, which could hurt our profits.

Our commercial real estate loan portfolio was \$2.28 billion at December 31, 2024 compared to \$2.34 billion at December 31, 2023 and \$2.25 billion at December 31, 2022, and our commercial and industrial loan portfolio was \$594.4 million at December 31, 2024, \$466.4 million at December 31, 2023 and \$424.3 million at December 31, 2022. Our commercial real estate and commercial and industrial loan portfolio is unseasoned, with 73.6% of the portfolio having an origination date within the last five years, and does not provide us with a significant payment or charge-off history pattern from which to judge future collectability. Currently we estimate potential charge-offs using peer data adjusted for qualitative factors specific to us. As a result, it may be difficult to predict the future performance of this part of our loan portfolio. These loans may have delinquency or charge-off levels above our historical experience or current estimates, which could adversely affect our future performance. Accordingly, if we make any errors in judgment in the collectability of our commercial real estate loans, any resulting charge-offs may be larger on a per loan basis than those incurred historically with our residential mortgage loan or consumer loan portfolios.

Our commercial and residential construction loans are subject to various lending risks depending on the nature of the borrower's business, its cash flow, and our collateral.

At December 31, 2024, our commercial construction loan portfolio was \$252.7 million, or 5.21% of total loans, and our residential construction loan portfolio was \$11.3 million, or 0.23% of total loans. Our construction loans are based upon estimates of costs to construct and the value associated with the completed project. These estimates may be inaccurate due to the uncertainties inherent in estimating construction costs, as well as the market value of the completed project, making it relatively difficult to accurately evaluate 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. Delays in completing the project may arise from labor problems, material shortages and other unpredictable contingencies. If the estimate of construction costs is inaccurate, we may be required to advance additional funds to complete construction. 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.

Environmental liability associated with commercial lending could result in losses.

In the course of business, we may acquire, through foreclosure or other similar proceedings, properties securing loans we have originated that are in default. Particularly in commercial real estate lending, there is a risk that material environmental violations could be discovered at these properties. In this event, we might be required to remedy these violations at the affected properties at our sole

cost and expense. The cost of this remedial action could substantially exceed the value of affected properties. We may not have adequate remedies against the prior owner or other responsible parties and could find it difficult or impossible to sell the affected properties as a result of their condition. These events could have an adverse effect on our business, results of operations, and financial condition.

Our business may be adversely affected by credit risks associated with residential property.

At December 31, 2024, total residential real estate loans were \$1.71 billion, or 35.2% of total loans. Residential mortgage lending, whether owner-occupied or non-owner-occupied, is generally sensitive to regional and local economic conditions that significantly impact the ability of borrowers to meet their loan payment obligations. Declines in real estate values could cause some of our residential mortgages to be inadequately collateralized, which would expose us to a greater risk of loss if we seek to recover on defaulted loans by selling the real estate collateral. Residential loans with combined higher loan-to-value ratios are more sensitive to declining property values than those with lower combined loan-to-value ratios and therefore may experience a higher incidence of default and severity of losses. In addition, if the borrowers sell their homes, they may be unable to repay their loans in full from the sale proceeds. For those home equity loans and lines of credit secured by a second mortgage, it is unlikely that we will be successful in recovering all or a portion of our loan proceeds in the event of default unless we are prepared to repay the first mortgage loan and such repayment and the costs associated with a foreclosure are justified by the value of the property. For these reasons, we may experience higher rates of delinquencies, defaults and losses on our home equity loans.

The geographic concentration of our loan portfolio and lending activities makes us vulnerable to a downturn in the local economy.

While there is not a single employer or industry in our market area on which a significant number of our customers are dependent, a substantial portion of our loan portfolio is composed of loans secured by property located in the greater Boston metropolitan area and, to a lesser extent, the greater Providence metropolitan area. This makes us vulnerable to a downturn in the local economy and real estate markets. Adverse conditions in the local economy such as unemployment, recession, a catastrophic event or other factors beyond our control could impact the ability of our borrowers to repay their loans, which could impact our net interest income, level of non-performing loans, and the allowance for credit losses on loans. Decreases in local real estate values caused by economic conditions or other events could adversely affect the value of the property used as collateral for our loans, which could cause us to realize a loss in the event of a foreclosure. For more information about our market area, see "*Market Area*" and "*Competition*."

Interest rate increases in the secondary mortgage market may continue to reduce our mortgage banking revenues, which would negatively impact our non-interest income.

We sell residential mortgage loans in the secondary market, which provides a significant portion of our non-interest income. We generate mortgage banking revenues primarily from gains on the sale of mortgage loans to investors on servicing-released and servicing-retained bases. We also earn interest on loans held for sale while they are awaiting delivery to our investors. Mortgage banking income was \$18.6 million, generated by \$663.7 million in mortgage loan production in 2024. As a result of the current higher interest rate environment, our originations of mortgage loans may decrease, resulting in fewer loans that are available to be sold to investors. This would result in a decrease in mortgage banking revenues. In addition, to being affected by interest rates, the secondary mortgage markets are also subject to investor demand for single-family mortgage loans and potentially increased investor yield requirements for those loans. These conditions may fluctuate or even worsen in the future or during a prolonged period of secondary market illiquidity. We believe our ability to retain mortgage loans at the levels generated by the mortgage banking activities, such as salaries and employee benefits, occupancy, equipment and data processing expense and other operating costs. During periods of reduced loan demand, our results of operations may be adversely affected to the extent that we are unable to reduce expenses commensurate with the decline in mortgage loan origination activity.

We use significant assumptions and estimates in our financial models to determine the fair value of certain assets, including mortgage servicing rights, origination commitments, and loans held for sale. If our assumptions or estimates are incorrect, that may have a negative impact on the fair value of such assets and adversely affect our earnings.

We use internal and third-party financial models that utilize market data to value certain assets, including mortgage servicing rights when they are initially acquired and on a quarterly basis thereafter. The methodology used to estimate these values is complex and uses asset-specific collateral data and market inputs for interest, discount rates and liquidity dates. Valuations are highly dependent upon the reasonableness of our assumptions and the predictability of the relationships that drive the results of our valuation methodologies. If prepayment speeds increase more than estimated, or if delinquency or default levels are higher than anticipated, we may be required to write down the value of certain assets, which could adversely affect our earnings. Prepayment speeds are significantly

impacted by fluctuations in interest rates and are therefore difficult to predict. During periods of declining interest rates, prepayment speeds increase, resulting in a decrease in the fair value of the mortgage servicing rights. In addition, there can be no assurance that, even if our models are correct, these assets could be sold for our carrying value should we choose or be forced to sell them in the open market.

If we are required to repurchase mortgage loans that we have previously sold, it could negatively affect our earnings.

In connection with selling residential mortgage loans in the secondary market, our agreements with investors contain standard representations and warranties and early payment default clauses that could require us to repurchase mortgage loans sold to these investors or reimburse the investors for losses incurred on loans in the event of borrower default within a defined period after origination or, in the event of breaches of contractual representations or warranties made at the time of sale that are not remedied within a defined period after origination. If we are required to repurchase mortgage loans, to refund profits, or to provide indemnification or other recourse in excess of our recourse reserve, this could significantly increase our costs and thereby affect our future earnings. The recourse reserve at December 31, 2024 is \$3.0 million.

If our allowance for credit losses is not sufficient to cover actual loan losses, our earnings and capital could decrease.

At December 31, 2024, our allowance for credit losses on loans was \$56.1 million, or 1.16% of total loans compared to \$48.0 million, or 1.01% of total loans at December 31, 2023. We make various assumptions and judgments about the collectability of our loan portfolio, including the creditworthiness of our borrowers and the value of the real estate and other assets serving as collateral for many of our loans. In determining the amount of the allowance for credit losses on loans, we review our loans, loss and delinquency experience, and commercial and commercial real estate peer data and we evaluate other factors including, among other things, current economic conditions. If our assumptions are incorrect, or if delinquencies or non-performing loans increase, our allowance for credit losses on loans may not be sufficient to cover losses inherent in our loan portfolio, which would require additions to our allowance, which could materially decrease our net income.

In addition, our regulators, as an integral part of their examination process, periodically review the allowance for credit losses on loans and may require us to increase the allowance for credit losses on loans by recognizing additional provisions for loan losses charged to income, or to charge-off loans, which, net of any recoveries, would decrease the allowance for credit losses on loans. Any such additional provisions for credit losses or charge-offs could have a material adverse effect on our financial condition and results of operations.

A portion of our loan portfolio consists of loan participations, which may have a higher risk of loss than loans we originate because we are not the lead lender and we have limited control over credit monitoring.

We occasionally purchase loan participations. Although we underwrite these loan participations consistent with our general underwriting criteria, loan participations may have a higher risk of loss than loans we originate because we are limited in our ability to monitor the performance of the loan and rely significantly on the lead lender . Moreover, our decisions regarding the classification of a loan participation and loan loss provisions associated with a loan participation are made in part based upon information provided by the lead lender. A lead lender also may not monitor a participation loan in the same manner as we would for loans that we originate. At December 31, 2024, we held loan participation interests in commercial real estate, commercial, and commercial construction loans totaling \$412.9 million.

Hedging against interest rate exposure may adversely affect our earnings.

We employ techniques that limit, or "hedge," the adverse effects of rising interest rates on our loans held for sale, originated interest-rate locks, our mortgage servicing asset, our fixed-rate residential mortgage loans and our borrowings. Our hedging activity varies based on the level and volatility of interest rates and other changing market conditions. These techniques may include purchasing or selling futures contracts, purchasing put and call options on securities or securities underlying futures contracts, asset liability management, or entering into other mortgage-backed derivatives. There are, however, no perfect hedging strategies, and interest rate hedging may fail to protect us from loss. Moreover, hedging activities could result in losses if the event against which we hedge does not occur. Additionally, interest rate hedging could fail to protect us or adversely affect us because, among other things:

- Available interest rate hedging may not correspond directly with the interest rate risk for which protection is sought;
- The duration of the hedge may not match the duration of the related hedged item;
- The party owing money in the hedging transaction may default on its obligation to pay;

- The credit quality of the party owing money on the hedge may be downgraded to such an extent that it impairs our ability to sell or assign our side of the hedging transaction;
- The value of derivatives used for hedging may be adjusted from time to time in accordance with accounting rules to reflect changes in fair value; and/or
- Downward adjustments, or "mark-to-market losses," would reduce our stockholders' equity.

We may be unable to attract, hire and retain qualified key employees, which could adversely affect our business prospects, including our competitive position and results of operations.

Our success is dependent upon our ability to attract, hire and retain highly skilled individuals. There is significant competition for those individuals with the experience and skills required to conduct many of our business activities. We may not be able to hire or retain the key personnel that we depend upon for our success. The unexpected loss of services of one or more of these or other key personnel could have a material adverse impact on our business because of their skills, knowledge of the markets in which we operate, years of industry experience and the difficulty of promptly finding qualified replacement personnel.

We may not be able to successfully implement our strategic plan.

Our growth is essential to improving our profitability, and we expect to continue to incur expenses related to the implementation of our strategic plan, including key hiring initiatives to support our loan strategy. We may not be able to successfully implement our strategic plan, or do so in the timeframe that we expect, and therefore may not be able to increase profitability in the timeframe that we expect or at all and could experience a decrease in profitability.

The successful implementation of our strategic plan will require, among other things that we attract new customers that currently bank at other financial institutions in our market area or adjacent markets. Our ability to grow will depend on several factors, including favorable market conditions for lending, the ability to attract new deposits, the competitive responses from other financial institutions in our market area, our ability to attract and retain experienced lenders, and our ability to maintain high asset quality as we increase our loan portfolio. While we believe we have the management resources and internal systems in place to successfully manage our future growth, growth opportunities may not be available and we may not be successful in implementing our business strategy. Further, it will take time to implement our business strategy, especially for our lenders to originate enough loans and for our branch network to attract enough favorably priced deposits to generate the revenue needed to offset the associated expenses. Our strategic plan, even if successfully implemented, may not ultimately produce positive results.

Impairment of goodwill and/or intangible assets could require a charge to earnings, which could adversely affect us.

When the purchase price of an acquired business exceeds the fair value of its tangible assets, the excess is allocated to goodwill and other identifiable intangible assets. The amount of the purchase price that is allocated to goodwill is determined by the excess of the purchase price over the net identifiable assets acquired. At December 31, 2024, we had goodwill and other intangible assets of \$59.8 million, consisting of \$59.0 million of goodwill and \$757,000 in core deposit intangibles in connection with the acquisition of Coastway Bancorp, Inc. ("Coastway") in 2018. Under current accounting standards, if we determine goodwill or intangible assets are impaired, we will be required to write down the value of these assets. We may be required to take impairment charges in the future, which would have a negative effect on our shareholders' equity and financial results.

An increase in FDIC insurance assessments could significantly increase our expenses.

The Dodd-Frank Act eliminated the maximum Deposit Insurance Fund ratio of 1.5% of estimated deposits, and the FDIC has established a long-term ratio of 2.0%. The FDIC has the authority to increase assessments in order to maintain the Deposit Insurance Fund ratio at particular levels. In addition, if our regulators issue downgraded ratings of the Bank in connection with their examinations, the FDIC could impose significant additional fees and assessments on us. Increases in assessments by the FDIC could significantly increase our expenses.

The loss of deposits or a change in deposit mix could increase our cost of funding.

Our deposits are a low-cost and stable source of funding. We compete with banks and other financial institutions for deposits. Funding costs may increase if we lose deposits and are forced to replace them with more expensive sources of funding, such as the FHLB, if clients shift their deposits into higher cost products or if we need to raise interest rates to avoid losing deposits. Higher funding costs could reduce our net interest margin, net interest income, and net income.

If we are unable to access the capital markets, have prolonged net deposit outflows, or our borrowing costs increase, our liquidity and competitive position will be negatively affected.

Liquidity is essential to our business. We must maintain sufficient funds to respond to the needs of depositors and borrowers. To manage liquidity, we draw upon a number of funding sources in addition to in-market deposit growth and repayments and maturities of loans and investments. Any inability to access the capital markets, illiquidity or volatility in the capital markets, the decrease in value of eligible collateral or increased collateral requirements (including as a result of credit concerns for short-term borrowing), changes to our relationships with our funding providers based on real or perceived changes in our risk profile, prolonged federal government shutdowns, or changes in regulations or regulatory guidance, or other events could negatively affect our access to or cost of funding, affecting our ongoing ability to accommodate liability maturities and deposit withdrawals, meet contractual obligations, or fund asset growth and new business initiatives at a reasonable cost, in a timely manner and without adverse consequences. Additionally, our liquidity or cost of funds may be negatively impacted by the unwillingness or inability of the Federal Reserve to act as lender of last resort, unexpected simultaneous draws on lines of credit or deposits, the withdrawal of or failure to attract customer deposits, or increased regulatory liquidity, capital and margin requirements.

Although we maintain a liquid asset portfolio and have implemented strategies to maintain sufficient and diverse sources of funding to accommodate planned, as well as unanticipated, changes in assets, liabilities, and off-balance sheet commitments under various economic conditions, a substantial, unexpected, or prolonged change in the level or cost of liquidity could have a material adverse effect on us. If the cost effectiveness or the availability of supply in these credit markets is reduced for a prolonged period of time, our funding needs may require us to access funding and manage liquidity by other means. These alternatives may include generating client deposits, extending the maturity of wholesale borrowings, borrowing under certain secured borrowing arrangements, using relationships developed with a variety of fixed income investors, selling or securitizing loans, and further managing loan growth and investment opportunities. These alternative means of funding may result in an increase to the overall cost of funds and may not be available under stressed conditions, which would cause us to liquidate a portion of our liquid asset portfolio to meet any funding needs.

Strong competition within our market area could hurt our profits and slow growth.

We face intense competition in making loans and attracting deposits. Price competition for loans and deposits sometimes results in us charging lower interest rates on our loans and paying higher interest rates on our deposits and may reduce our net interest income. Competition also makes it more difficult and costly to attract and retain qualified employees. Many of the institutions with which we compete have substantially greater resources and lending limits than we have and may offer services that we do not provide. We expect competition to increase in the future as a result of legislative, regulatory and technological changes and the continuing trend of consolidation in the financial services industry. If we are not able to effectively compete in our market area, our profitability may be negatively affected. The greater resources and broader offering of deposit and loan products of some of our competitors may also limit our ability to increase our interest-earning assets or deposits.

Our business may be adversely affected if we fail to adapt our products and services to evolving industry standards and consumer preferences.

The financial services industry is undergoing rapid technological changes with frequent introductions of new technology-driven products and services. The widespread adoption of new technologies, including, payment systems, could require substantial expenditures to modify or adapt our existing products and services. We might not be successful in developing or introducing new or modified products and services, integrating new products or services into our existing offerings, responding or adapting to changes in consumer behavior, preferences, spending, investing and/or saving habits, achieving market acceptance of our products and services, reducing costs in response to pressures to deliver products and services at lower prices or sufficiently developing and maintaining loyal customers.

Development of new products and services may impose additional costs on us and may expose us to increased operational risk.

The introduction of new products and services can entail significant time and resources, including regulatory approvals. Substantial risks and uncertainties are associated with the introduction of new products and services, including technical and control requirements that may need to be developed and implemented, rapid technological change in the industry, our ability to access technical and other information from its clients, the significant and ongoing investments required to bring new products and services to market in a timely manner at competitive prices and the preparation of marketing, sales and other materials that fully and accurately describe the product or service and its underlying risks. Our failure to manage these risks and uncertainties also exposes us to enhanced risk of operational lapses which may result in the recognition of financial statement liabilities. Regulatory and internal control requirements, capital requirements, competitive alternatives, vendor relationships and shifting market preferences may also determine if such

initiatives can be brought to market in a manner that is timely and attractive to our clients. Products and services relying on internet and mobile technologies may expose us to fraud and cybersecurity risks. Implementation of certain new technologies, such as those related to artificial intelligence, automation and algorithms, may have unintended consequences due to their limitations, potential manipulation, or our failure to use them effectively. Failure to successfully manage these risks in the development and implementation of new products or services could have a material adverse effect on our business and reputation, as well as on our consolidated results of operations and financial condition.

We are a community bank, and our ability to maintain our reputation is critical to the success of our business and the failure to do so may materially adversely affect our performance.

We are a community bank, and our reputation is one of the most valuable components of our business. A key component of our business strategy is to rely on our reputation for customer service and knowledge of local markets to expand our presence by capturing new business opportunities from existing and prospective customers in our market area. As a community bank, we strive to conduct our business in a manner that enhances our reputation. This is done, in part, by recruiting, hiring and retaining employees who share our core values of being an integral part of the communities we serve, delivering superior service to our customers and caring about our customers and associates. If our reputation is negatively affected by the actions of our employees, by our inability to conduct our operations in a manner that is appealing to current or prospective customers, or by events beyond our control, our business and operating results may be adversely affected.

The proliferation of social media websites utilized by us and other third parties, as well as the personal use of social media by our employees and others, including personal blogs and social network profiles, also may increase the risk that negative, inappropriate or unauthorized information may be posted or released publicly that could harm our reputation or have other negative consequences, including as a result of our employees interacting with our customers in an unauthorized manner in various social media outlets. Any damage to our reputation could affect our ability to retain and develop the business relationships necessary to conduct business, which in turn could negatively impact our financial condition, results of operations, and the market price of our common stock.

Changes in the valuation of our securities could adversely affect us.

Most of the securities in our portfolio are classified as available-for-sale. Accordingly, a decline in the fair value of our securities could cause a material decline in our reported equity and/or net income. At least quarterly, and more frequently when warranted by economic or market conditions, Management evaluates all securities classified as available-for-sale with a fair value below the amortized cost of the investment. Securities that we intend to sell, or it is likely that we will be required to sell, before recovery of their amortized cost are written down to fair value through a provision for credit losses. Debt securities are evaluated to determine whether the decline in fair value has resulted from credit losses or other factors. If credit loss exists based on the results of the evaluation, an allowance for credit losses is recorded. Any impairment that has not been recorded through an allowance for credit losses is considered market-related and is recognized in other comprehensive income.

Potential downgrades of U.S. government securities by one or more of the credit ratings agencies could have a material adverse effect on our operations, earnings and financial condition.

A possible future downgrade of the sovereign credit ratings of the U.S. government and a decline in the perceived creditworthiness of U.S. government-related obligations could impact our ability to obtain funding that is collateralized by affected instruments, as well as affect the pricing of that funding when it is available. A downgrade may also adversely affect the market value of such instruments. We cannot predict if, when or how any changes to the credit ratings or perceived creditworthiness of these organizations will affect economic conditions. Such ratings actions could result in a significant adverse impact on us. Among other things, a downgrade in the U.S. government's credit rating could adversely impact the value of our securities portfolio and may trigger requirements that we post additional collateral for trades relative to these securities. A downgrade of the sovereign credit ratings of the U.S. government or the credit ratings of related institutions, agencies or instruments could significantly exacerbate the other risks to which we are subject and any related adverse effects on the business, financial condition and results of operations.

We may need to raise additional capital in the future, but that capital may not be available when it is needed, or the cost of that capital may be very high.

We are required by our regulators to maintain adequate levels of capital to support our operations, which may result in our need to raise additional capital to support continued growth. Our ability to raise additional capital, if needed, will depend on conditions in the capital markets at that time, which are outside our control, and on our financial condition and performance. Accordingly, we may not be able to raise additional capital if needed on terms that are acceptable to us, or at all. If we cannot raise additional capital when needed,

our operations could be materially impaired and our financial condition and liquidity could be materially and adversely affected. In addition, if we are unable to raise additional capital when required by the Commissioner or the Federal Reserve, we may be subject to adverse regulatory action.

If we raise capital through the issuance of additional common stock or other securities, it will dilute the ownership interests of existing shareholder and may dilute the per share value of our common stock. New investors may also have rights, preferences and privileges senior to our current shareholders.

We face continuing and growing security risks to our information base, including the information we maintain relating to our customers.

We are subject to certain operational risks, including, but not limited to, data processing system failures and errors, inadequate or failed internal processes, customer or employee fraud and catastrophic failures resulting from terrorist acts or natural disasters. In the ordinary course of business, we rely on electronic communications and information systems to conduct our business and to store sensitive data, including financial information regarding customers. Our electronic communications and information systems infrastructure could be susceptible to cyberattacks, hacking, identity theft or terrorist activity. We have implemented and regularly review and update extensive systems of internal controls and procedures as well as corporate governance policies and procedures intended to protect our business operations, including the security and privacy of all confidential customer information. In addition, we rely on the services of a variety of vendors to meet our data processing and communication needs. No matter how well designed or implemented our controls are, we cannot provide an absolute guarantee to protect our business operations from every type of problem in every situation. A failure or circumvention of these controls could have a material adverse effect on our business operations and financial condition.

We regularly assess and test our security systems and disaster preparedness, including back-up systems, but the risks are substantially escalating. As a result, cybersecurity and the continued enhancement of our controls and processes to protect our systems, data and networks from attacks, unauthorized access or significant damage remain a priority. The cost of insuring against cybersecurity risk may increase, and we may be required to expend additional resources to enhance our protective measures or to investigate and remediate any information security vulnerabilities or exposures. Any breach of our system security could result in disruption of our operations, unauthorized access to confidential customer information, significant regulatory costs, litigation exposure and other possible damages, loss or liability and such a breach could negatively impact customer confidence, damaging our reputation and undermining our ability to attract and keep customers.

We may not be able to successfully implement future information technology system enhancements, which could adversely affect our business operations and profitability.

We invest significant resources in information technology system enhancements in order to provide functionality and security at an appropriate level. We may not be able to successfully implement and integrate future system enhancements, which could adversely impact our ability to provide timely and accurate financial information in compliance with legal and regulatory requirements, which could result in sanctions from regulatory authorities. Such sanctions could include fines and suspension of trading in our stock, among others. In addition, future system enhancements could have higher than expected costs and/or result in operating inefficiencies, which could increase the costs associated with the implementation as well as ongoing operations.

Failure to properly utilize system enhancements that are implemented in the future could result in impairment charges that adversely impact our financial condition and results of operations and could result in significant costs to remediate or replace the defective components. In addition, we may incur significant training, licensing, maintenance, consulting and amortization expenses during and after systems implementations, and any such costs may continue for an extended period of time.

We rely on other companies to provide key components of our business infrastructure.

Third-party vendors provide key components of our business infrastructure such as internet connections, network access and core application processing. While we have selected these third-party vendors carefully, we do not control them or their actions. Any problems caused by these third parties, including as a result of their not providing us their services for any reason or their performing their services poorly, could adversely affect our ability to deliver products and services to our customers or otherwise conduct our business efficiently and effectively. Replacing these third-party vendors could also entail significant delay and expense.

If our risk management framework does not effectively identify or mitigate our risks, we could suffer losses.

Our risk management framework seeks to mitigate risk and appropriately balance risk and return. We have established processes and procedures intended to identify, measure, monitor and report the types of risk to which we are subject, including credit risk, operations risk, compliance risk, reputation risk, strategic risk, market risk, and liquidity risk. We seek to monitor and control our risk exposure through a framework of policies, procedures and reporting requirements. Management of our risks in some cases depends upon the use of analytical and/or forecasting models. If the models used to mitigate these risks are inadequate, we may incur losses. In addition, there may be risks that exist, or that develop in the future, that we have not appropriately anticipated, identified or mitigated. If our risk management framework does not effectively identify or mitigate our risks, we could suffer unexpected losses and could be materially adversely affected.

Natural disasters, acts of terrorism, future pandemics and other external events could harm our business.

Natural disasters can disrupt our operations, result in damage to our properties, reduce or destroy the value of the collateral for our loans and negatively affect the economies in which we operate, which could have a material adverse effect on our results of operations and financial condition. A significant natural disaster, such as a tornado, hurricane, earthquake, fire or flood, could have a material adverse impact on our ability to conduct business, and our insurance coverage may be insufficient to compensate for losses that may occur. Public health crises, such as future pandemics and epidemics, political crises, such as acts of terrorism, war, civil unrest, and political instability, or other events outside of our control including acts of violence or human error could cause disruptions to our business or the economy as a whole. While we have established and regularly test disaster recovery procedures, the occurrence of any such event could have a material adverse effect on our business, operations and financial condition.

Climate change and related legislative and regulatory initiatives may result in operational changes and expenditures that could significantly impact our business.

The current and anticipated effects of climate change are creating an increasing level of concern for the state of the global environment. As a result, political and social attention to the issue of climate change has increased. In recent years, governments across the world have entered into international agreements to attempt to reduce global temperatures, in part by limiting greenhouse gas emissions. Despite the recent changes in the U.S. Administration, Congressional leadership and regulatory agency leadership, state legislatures and federal and state regulatory agencies may continue to propose and advance numerous legislative and regulatory initiatives seeking to mitigate the effects of climate change. These agreements and measures may result in the imposition of taxes and fees, the required purchase of emission credits, and the implementation of significant operational changes, each of which may require us to expend significant capital and incur compliance, operating, maintenance, and remediation costs. Consumers and businesses may also change their behavior on their own as a result of these concerns. The impact on our customers will likely vary depending on their specific attributes, including reliance on, or role in, carbon intensive activities. Our efforts to take these risks into account in making lending and other decisions, including by increasing our business with climate-friendly companies, may not be effective in protecting us from the negative impact of new laws and regulations or changes in consumer or business behavior.

Changes in accounting standards could affect reported earnings.

The bodies responsible for establishing accounting standards, including the Financial Accounting Standards Board ("FASB"), the SEC, and other regulatory bodies, periodically change the financial accounting and reporting guidance that governs the preparation of our financial statements. These changes can materially impact how we record and report our financial condition and results of operations. In some cases, we could be required to apply new or revised guidance retroactively. Additionally, significant changes to accounting standards may require costly technology changes, additional training and personnel, and other expense that will negatively impact our results of operations.

Changes in tax laws and regulations and differences in interpretation of tax laws and regulations may adversely impact our financial statements.

From time to time, local, state or federal tax authorities change tax laws and regulations, which may result in a decrease or increase to our deferred tax asset. Local, state or federal tax authorities may interpret laws and regulations differently than we do and challenge tax positions that we have taken on tax returns. This may result in differences in the treatment of revenues, deductions, credits and/or differences in the timing of these items. The differences in treatment may result in payment of additional taxes, interest, penalties, or litigation costs that could have a material adverse effect on our results.

Acquisitions may disrupt our business and dilute shareholder value.

We regularly evaluate merger and acquisition opportunities with other financial institutions and financial services companies. As a result, negotiations may take place and future mergers or acquisitions involving cash or equity securities may occur at any time. We would seek acquisition partners that offer us either significant market presence or the potential to expand our market footprint and improve profitability through economies of scale or expanded services.

Acquiring other banks, businesses, or branches may have an adverse effect on our financial results and may involve various other risks commonly associated with acquisitions, including, among other things:

- 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;
- Potential exposure to unknown or contingent tax or other liabilities of the target company;
- Exposure to potential asset quality problems of the target company;
- Potential volatility in reported income associated with goodwill impairment losses;
- Difficulty and expense of integrating the operations and personnel of the target company;
- Risk that acquired business will not perform in accordance with Management's expectations based on its inability to realize the expected revenue increases, cost savings, increases in geographic or product presence, and/or other projected benefits;
- Potential disruptions to our business;
- Potential diversion of our Management's time and attention; and
- Possible loss of key employees and customers of the target company.

Attractive acquisition opportunities may not be available to us in the future, which could limit the growth of our business.

We may not be able to sustain a positive rate of growth or expand our business. We expect that other banking and financial service companies, many of which have significantly greater resources than us, will compete with us in acquiring other financial institutions if we pursue such acquisitions. This competition could increase prices for potential acquisitions that we believe are attractive. Also, acquisitions are subject to various regulatory approvals. If we fail to receive the appropriate regulatory approvals for a transaction, we will not be able to consummate such transaction which we believe to be in our best interests. Among other things, our regulators consider our capital, liquidity, profitability, regulatory compliance and levels of goodwill and intangibles when considering acquisition and expansion proposals. Other factors, such as economic conditions and legislative considerations, may also impede or prohibit our ability to expand our market presence. If we are not able to successfully grow our business, our financial condition and results of operations could be adversely affected.

Various factors may make takeover attempts more difficult to achieve.

Certain provisions of our articles of organization and state and federal banking laws, including regulatory approval requirements, could make it more difficult for a third party to acquire control of us without our Board of Directors' approval. Under federal law, subject to certain exemptions, a person, entity or group must notify the Federal Reserve before acquiring control of a bank holding company. Acquisition of 10% or more of any class of voting stock of a bank holding company creates a rebuttable presumption that the acquirer "controls" the bank holding company. Also, a bank holding company must obtain the prior approval of the Federal Reserve before, among other things, acquiring direct or indirect ownership or control of more than 5% of any class of voting shares of any bank, including HarborOne Bank.

There are also provisions in our articles of organization that may be used to delay or block a takeover attempt, including a provision that prohibits any person from voting more than 10% of the shares of common stock outstanding. Furthermore, shares of restricted stock and stock options that we have granted or may grant to employees and directors, stock ownership by our Management and directors, employment agreements that we have entered into with our executive officers, and other factors may make it more difficult for companies or persons to acquire control of us without the consent of our Board of Directors. Taken as a whole, these statutory provisions and provisions in our articles of organization could result in our being less attractive to a potential acquirer and thus could adversely affect the market price of our common stock.

Securities issued by us, including our common stock, are not FDIC-insured.

Securities issued by us, including our common stock, are not savings or deposit accounts or other obligations of any bank and are not insured by the FDIC, any other governmental agency or instrumentality, or any private insurer, and are subject to investment risk, including the possible loss of principal.

RISKS RELATED TO OUR REGULATORY ENVIRONMENT

Our banking business is highly regulated, which could limit or restrict our activities and impose financial requirements or limitations on the conduct of our business.

We are subject to extensive regulation and supervision by the Federal Reserve, and the Bank is subject to regulation and supervision by the Commissioner and the FDIC. Federal and state laws and regulations govern numerous matters affecting us, including changes in the ownership or control of banks and bank holding companies, maintenance of adequate capital and the financial condition of a financial institution, permissible types, amounts and terms of extensions of credit and investments, permissible non-banking activities, the level of reserves against deposits and restrictions on stock repurchases and dividend payments. The FDIC and the Commissioner have the power to issue cease and desist orders to prevent or remedy unsafe or unsound practices or violations of law by banks subject to their regulation, and the Federal Reserve possesses similar powers with respect to bank holding companies. These and other restrictions limit the manner in which the Company and the Bank may conduct business and obtain financing.

Federal regulations establish minimum capital requirements for insured depository institutions, including minimum risk-based capital and leverage ratios, and define "capital" for calculating these ratios. The minimum capital requirements are: (i) a common equity Tier 1 capital ratio of 4.5%; (ii) a Tier 1 to risk-based assets capital ratio of 6%; (iii) a total capital ratio of 8%; and (iv) a Tier 1 leverage ratio of 4%. The regulations also establish a "capital conservation buffer" of 2.5%. An institution will be subject to limitations on paying dividends, engaging in share repurchases and paying discretionary bonuses if its capital level falls below the capital resulting in lower returns on equity, and we may be required to obtain additional capital to comply or result in regulatory actions if we are unable to comply with such requirements. See Item 1, "Business-Supervision and Regulation-Capital Adequacy and Safety and Soundness-Regulatory Capital Requirements."

The laws, rules, regulations, and supervisory guidance and policies applicable to us are subject to regular modification and change. We expect to become subject to future laws, rules and regulations beyond those currently proposed, adopted or contemplated in the U.S., as well as evolving interpretations of existing and future laws, rules and regulations. These changes could subject us to additional costs, limit the types of financial services and products we may offer, and/or increase the ability of non-banks to offer competing financial services and products, among other things. Failure to comply with laws, regulations, or policies could result in sanctions by regulatory agencies, civil money penalties, and/or reputation damage, which could have a material adverse effect on our business, financial condition, and results of operations. See "*—Supervision and Regulation*" for a discussion of the regulations to which we are subject.

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

The Community Reinvestment Act, the Equal Credit Opportunity Act, the Fair Housing Act and other fair lending laws and regulations impose community investment and nondiscriminatory lending requirements on financial institutions. The Consumer Financial Protection Bureau, the 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 Community Reinvestment Act, the Equal Credit Opportunity Act, the Fair Housing Act or other fair lending laws and regulations could result in a wide variety of sanctions, including damages and civil money penalties, injunctive relief, restrictions on mergers and acquisitions, restrictions on expansion and restrictions on entering 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 and results of operations.

We face significant legal risks, both from regulatory investigations and proceedings and from private actions brought against us.

As a participant in the financial services industry, many aspects of our business involve substantial risk of legal liability. From time to time, customers and others make claims and take legal action pertaining to the performance of our responsibilities. Whether customer claims and legal action related to the performance of our responsibilities are founded or unfounded, if such claims and legal

actions are not resolved in a manner favorable to us, they may result in significant expenses, diversion of Management's time and attention and financial liability. Any financial liability or reputational damage could have a material adverse effect on our business, which, in turn, could have a material adverse effect on our financial condition and results of operations. There is no assurance that litigation with private parties will not increase in the future. Actions against us may result in judgments, settlements, fines, penalties or other results adverse to us, which could materially adversely affect our business, financial condition or results of operations, or cause serious reputational harm to us.

We may become subject to enforcements actions even though noncompliance was inadvertent or unintentional.

The financial services industry is subject to intense scrutiny from bank supervisors in the examination process and aggressive enforcement of federal and state regulations, particularly with respect to mortgage-related practices and other consumer compliance matters, and compliance with anti-money laundering, BSA and OFAC regulations, and economic sanctions against certain foreign countries and nationals. Enforcement actions may be initiated for violations of laws and regulations and unsafe or unsound practices. We maintain systems and procedures designed to ensure that we comply with applicable laws and regulations; however, some legal/regulatory frameworks provide for the imposition of fines or penalties for noncompliance even though the noncompliance was inadvertent or unintentional and even though there was in place at the time systems and procedures designed to ensure compliance. Failure to comply with these and other regulations, and supervisory expectations related thereto, may result in fines, penalties, lawsuits, regulatory sanctions, reputation damage, or restrictions on our business.

The Federal Reserve may require us to commit capital resources to support the Bank.

Federal law requires that a holding company act as a source of financial and managerial strength to its subsidiary bank and to commit resources to support such subsidiary bank. Under the "source of strength" doctrine, the Federal Reserve may require a holding company to make capital injections into a troubled subsidiary bank and may charge the holding company with engaging in unsafe and unsound practices for failure to commit resources to a subsidiary bank. A capital injection may be required at times when the holding company may not have the resources to provide it and therefore may require the holding company to borrow the funds or raise capital. Any loans by a holding company to its subsidiary bank are subordinate in right of payment to deposits and to certain other indebtedness of such subsidiary bank. In the event of a holding company's bankruptcy, the bankruptcy trustee will assume any commitment by the holding company to a federal bank regulatory agency to maintain the capital of a subsidiary bank. Moreover, bankruptcy law provides that claims based on any such commitment will be entitled to a priority of payment over the claims of the institution's general unsecured creditors, including the holders of its note obligations. Thus, any borrowing that must be done by us to make a required capital injection becomes more difficult and expensive and could have an adverse effect on our business, financial condition and results of operations.

We are subject to stringent capital requirements which may adversely impact return on equity, require additional capital raises, or limit the ability to pay dividends or repurchase shares.

Federal regulations establish minimum capital requirements for insured depository institutions, including minimum risk-based capital and leverage ratios, and define "capital" for calculating these ratios. The minimum capital requirements are: (i) a common equity Tier 1 capital ratio of 4.5%; (ii) a Tier 1 to risk-based assets capital ratio of 6%; (iii) a total capital ratio of 8%; and (iv) a Tier 1 leverage ratio of 4%. The regulations also establish a "capital conservation buffer" of 2.5%, which if complied will result in the following minimum ratios: (i) a common equity Tier 1 capital ratio of 7.0%; (ii) a Tier 1 to risk-based assets capital ratio of 8.5%; and (iii) a total capital ratio of 10.5%. An institution will be subject to limitations on paying dividends, engaging in share repurchases and paying discretionary bonuses if its capital level falls below the capital resulting in lower returns on equity, and we may be required to obtain additional capital to comply or result in regulatory actions if we are unable to comply with such requirements.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 1C. CYBERSECURITY

Introduction:

Our business operations rely on the secure collection, storage, transmission, and other processing of confidential and sensitive data through our information systems. In addition, as a financial services company, we are subject to extensive regulatory

compliance requirements concerning the treatment of such data. To ensure the security, confidentiality, integrity, and availability of our information systems, we have implemented a comprehensive cybersecurity risk management program (the "Information Security Program"). The program is designed to identify, assess, manage, and mitigate risks and secure Company and customer information against threats. This is achieved through monitoring, threat management strategies, policies and procedures, security awareness, oversight, and governance.

Risk Management Oversight and Governance:

The Chief Risk Officer ("CRO") and Chief Information Security Officer ("CISO") provide direct oversight and management of the cybersecurity risk management program. The CISO and the Information Security team assess and manage the day-to-day cybersecurity and threat management programs. Our CISO has more than 20 years of relevant experience in leading and building risk management and cybersecurity programs. Our CISO maintains the following credentials: Certified Information Systems Auditor and Certification in Risk Management Assurance. The CRO and CISO report periodically on important updates related to the Information Security Program and threat landscape to the Board of Directors and its designated committee with responsibility for oversight of risk management.

There are also several Management committees that are responsible for oversight of the Information Security Program. These include:

- Information Security Committee; and
- Risk Management Committee.

The Information Security Committee ("ISC") is chaired by the CISO and is responsible for overseeing cybersecurity risk, including information security policies and procedures, information security audits, social engineering testing, vulnerability management, penetration testing, information security projects, business continuity, incident response planning, and current threats and security advisories related to the bank's information systems and data assets. The ISC members include the CRO, Chief Information Officer, and General Counsel, with broader attendance from representatives of Risk Management, Technology, Operations, Internal Audit, and Retail. The ISC, in turn, provides a summary update and points of escalation to the Risk Management Committee ("RMC"), who is chaired by the CRO.

The RMC serves as the primary Management committee in fulfilling enterprise risk management oversight responsibilities, including cybersecurity risk. The RMC provides quarterly updates to the Audit Committee.

The Board of Directors holds oversight responsibility over the Company's risk management program, including material risks related to cybersecurity threats. This oversight may be executed directly by the Board of Directors or through its committees. The Board of Directors has delegated oversight of Risk Management to the Audit Committee of the Board of Directors. The Audit Committee engages in regular discussions with Management regarding the Company's risk exposures and the measures implemented to monitor and control these risks, including those that may result from material cybersecurity threats. These discussions include evaluating current trends, internal risk assessments, and risk management, is provided to the Board of Directors by the CRO and CISO. This report includes:

- Risk assessment results;
- Third- and fourth-party vendor oversight;
- Results of security monitoring and testing;
- Security incidents or violations (if applicable);
- Material changes to Information Security Program; and
- Internal and external audit results.

Cybersecurity Risk Management

The Information Security Program employs various information security controls, tools, and strategies to combat threats and to ensure the Company's information and systems remain secure. The Information Security Program contains specific provisions for identifying, assessing, and mitigating cyber threats, including but not limited to ransomware attacks, denial of service attacks, phishing and social engineering, data breaches, credential theft, and vulnerability exploitation.

Due to the dynamic nature of risks, threats, vulnerabilities, and the information systems themselves, all information systems that store, process, or transmit sensitive and confidential information are protected by comprehensive defense-in-depth strategies that include strong authentication techniques, firewalls, intrusion detection systems, end point protection, physical security measures, encryption and security awareness training.

The Information Security Program is periodically reviewed to ensure that internal controls are designed appropriately and operating as expected. The Information Security Program is reviewed and approved by the Board of Directors annually. Periodic audits are performed by internal and external auditors to confirm adherence to the security program and regulatory guidelines and requirements. The Information Security team performs an annual assessment of cybersecurity risk and maturity using the FFIEC Cybersecurity Assessment Tool and reports the results to the Board of Directors as part of the annual report.

The Information Security Program complies with all applicable regulations, including Section 501(b) of the Gramm–Leach– Bliley Act and Section 216 of the Fair and Accurate Credit Transactions Act of 2003. The Information Security Program aligns with National Institute of Standards and Technology Cybersecurity Framework and the Center for Internet Security (benchmarks for device hardening).

The Information Security team is responsible for monitoring and identifying all vulnerabilities and suspected threats and implementing corrective actions, if required. The Information Security team conducts risk assessments on the technology stack, determines effectiveness of internal controls, and develops remediation plans. The Information Security team utilizes specialized service providers to perform continuous monitoring, alerting and containment of potential threats, and penetration testing. The Information Security team maintains a Vendor Management Program and performs ongoing periodic risk assessments on third- and fourth-party vendors and their associated technologies, if applicable.

While we have not experienced any data breaches during the year, our online banking platform was targeted in the beginning of the year by threat actors who created malicious look-alike phishing sites. The Bank did not suffer losses as a result of these attempted attacks and due to efforts made to improve our security posture, the attack efforts have significantly subsided and remained at a stable low-level for the remainder year. We continue to monitor and look for ways to enhance security, safeguard customer data, ensure the continuity of our operations, and mitigate any risks associated with potential cybersecurity events.

The Information Security team maintains a Third-Party Risk Vendor Management Program that requires all third-party vendors with access to our systems or sensitive information comply with applicable cybersecurity standards and regulations. Ongoing periodic risk assessments on third- and fourth-party vendors and their associated technologies are performed, if applicable.

While extensive cybersecurity controls and procedures are in place, the risk of experiencing an incident can never be eliminated completely. We maintain and regularly review and update an Incident Response Plan that outlines procedures for identifying, containing, and mitigating any cyber event that may affect our systems, data, or operations and includes potential credit monitoring services, customer and regulatory notification guidelines and templates. This plan is regularly tested and updated. The plan is designed to address adverse events that could impact the security of information, that affect our ability to conduct secure financial transactions, or that present reputational risk. We have retainers in place with privacy counsel and forensic incident response firms.

We maintain cybersecurity insurance coverage to mitigate potential financial impacts from cyber incidents, such as data breaches and system disruptions. However, such insurance may not cover all types of damages, and we cannot guarantee that our coverage will be sufficient to fully protect us from the financial consequences of a cyberattack.

ITEM 2. PROPERTIES

At December 31, 2024, we conducted business throughout our Greater Boston and southeastern New England network of 30 full-service branches, and commercial lending offices in each of Boston, Massachusetts and Providence, Rhode Island. In addition, we have an administrative office in Brockton, Massachusetts. Of the Bank's branches, 14 were owned, eleven were leased, and five were owned on leased land. Most of our branches are equipped with ATMs and drive-up windows, and we also have three stand-alone ATM locations in Massachusetts. HarborOne Mortgage leases 14 offices in, Massachusetts, New Hampshire, Rhode Island, Maine, New Jersey, and Florida, and is licensed to lend in five additional states. At December 31, 2024, the total net book value of our land, buildings, furniture, fixtures and equipment was \$46.3 million.

ITEM 3. LEGAL PROCEEDINGS

During the fiscal year ended December 31, 2024, the Company was not involved in any material pending legal proceedings as a plaintiff or as a defendant other than routine legal proceedings occurring in the ordinary course of business. Management believes that those routine legal proceedings involve, in the aggregate, amounts that are immaterial to the Company's financial condition and results of operations.

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

The Company's common stock trades on the Nasdaq Global Select Market under the symbol "HONE." The approximate number of shareholders of record of the Company's common stock as of February 28, 2025 was 2,691. The number of record-holders may not reflect the number of persons or entities holding stock in nominee name through banks, brokerage firms and other nominees.

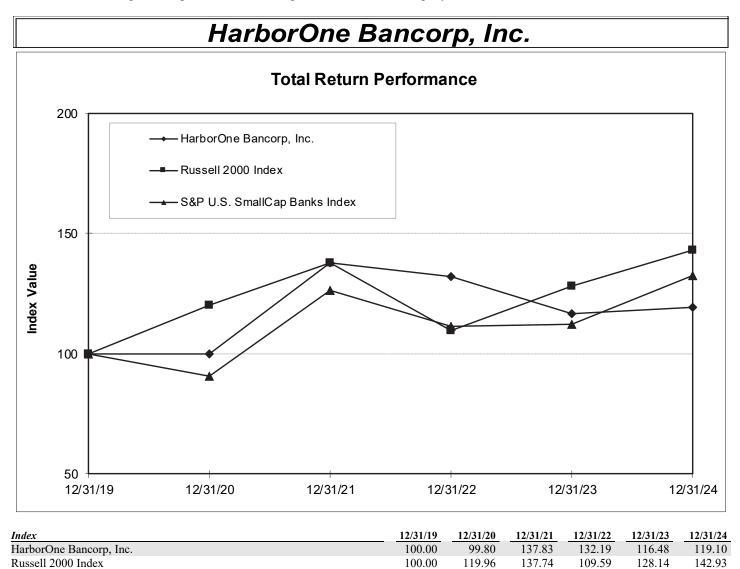
The Company currently pays quarterly cash dividends in the amount of \$0.08 per share. The Company's primary source of funds for dividends paid to shareholders is the receipt of dividends from the Bank; future dividends will depend on the earnings of the Bank, its financial condition, its need for funds, applicable government policies and regulations, and other such matters the Board of Directors deems appropriate. Management believes that the Bank will continue to generate adequate earnings to continue to pay comparable dividends in the future.

Stock Performance Graph

The following stock performance graph compares the cumulative total shareholder return on the Company's common stock against the cumulative total return of the Russell 2000 Index and the S&P U.S. SmallCap Banks Index from December 31, 2019 to December 31, 2024. The results presented assume that the value of the Company's common stock and each index was \$100.00 on December 31, 2019. Total return assumes reinvestment of dividends.

The following information in this Item 5 of this Annual Report 10-K is not deemed to be "soliciting material" or to be "filed" with the SEC or subject to Regulation 14A or 14C under the Securities Exchange Act of 1934 or to be liabilities of Section 18 of the Securities Exchange Act of 1934, and will not be deemed incorporated by reference into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent the Company specifically incorporates it by reference to such filing. The stock price performance shown on the stock performance graph and associated table below is not necessarily indicative of future price performance. Information used in the graph and table was obtained from a third-party provider, a source believed to be reliable, but the Company is not responsible for any errors or omissions in such information.

The following chart depicts the total return performance of the Company:



100.00

90.82

126.43

111.47

112.03

132.44

Source : S&P Global Market Intelligence

S&P U.S. SmallCap Banks Index

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Purchases of Equity Securities by the Issuer and Affiliated Purchases

The following table provides information regarding the Company's purchase of its common stock during the three-month period ended December 31, 2024

	Issuer Purchases of Equity Securities							
	(a)		(b)	(c)	(d)			
					Maximum Number (or			
				Total Number of Shares	Approximate Dollar			
				(or Units) Purchased as	Value) of Shares (or			
	Total Number of Shares	A.v.o	rage Price	Part of Publicly Announced Plans or	Units) that May Yet Be Purchased Under the			
	Purchased		Per Share	Programs	Plans or Programs			
October 1 to October 31, 2024	119,180	\$	12.35	119,180	1,704,304			
November 1 to November 30, 2024	118,678		12.89	237,858	1,585,626			
December 1 to December 31, 2024	156,599		12.67	394,457	1,429,027			
Total	394,457	\$	12.64	394,457	1,429,027			

On May 29, 2024, the Company announced a seventh share repurchase program to repurchase up to \$20.0 million or 2,222,568 shares of the Company's common stock (approximately 5% of its outstanding shares). Under the seventh share repurchase program, the Company has repurchased 793,541 shares at an average cost of \$12.33 per share, inclusive of \$0.10 per share of excise tax, through December 31, 2024.

ITEM 6. RESERVED.

HarborOne Bancorp, Inc.

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

The selected financial and other data of the Company set forth below are derived in part from, and should be read in conjunction with, the Consolidated Financial Statements of the Company and Notes thereto presented elsewhere herein.

			For the Years Ended							
	D	ecember 31, 2024	D	ecember 31, 2023	D	ecember 31, 2022	De	ecember 31, 2021	De	cember 31, 2020
	_				(Dol	lars in thousar	ids)			2020
Earnings data							Í			
Net interest and dividend income	\$	125,652	\$	127,271	\$	148,986	\$	131,370	\$	120,066
Noninterest income		46,917		41,854		57,309		100,686		138,680
Total revenue		172,569		169,125		206,295		232,056		258,746
Noninterest expense		130,035		138,320		138,906		158,862		165,922
Pre-tax, pre-provision income		42,534		30,805		67,389		73,194		92,824
Provision(benefit) for credit losses		8,277		5,680		5,660		(7,258)		34,815
Income before income taxes		34,257		25,125		61,729		80,452		58,009
Net income		27,407		16,077		45,589		58,517		44,792
Core net income ⁽¹⁾		26,254		26,837		45,589		59,192		42,791
Per-share data										
Earnings per share, diluted	\$	0.66	\$	0.37	\$	0.97	\$	1.14	\$	0.82
Core earnings per share, diluted ⁽¹⁾		0.63		0.62		0.97		1.15		0.79
Book value per share		13.15		12.86		12.60		12.97		12.17
Tangible book value per share ⁽¹⁾		11.78		11.52		11.13		11.57		10.88
Profitability							_		-	
Return on average assets		0.47 9	%	0.29	%	0.95 %	6	1.29 %	,)	1.05 %
Core return on average assets ⁽¹⁾		0.45 %		0.48	%	0.95 %	6	1.30 %	,)	1.01 %
Return on average equity		4.71 9		2.68		7.14 %		8.45 %	,)	6.55 %
Core Return on average equity ⁽¹⁾		4.51 %		4.47 9		7.14 %		8.55 %		6.26 %
Return on average tangible common equity ⁽¹⁾		5.25 %		3.04		8.05 %		9.45 %		7.35 %
Core return on average tangible common equity ⁽¹⁾		5.03 9		5.07 9		8.05 %		9.56 %		7.02 %
Net interest margin on a fully tax equivalent basis ⁽¹⁾		2.32 9		2.44		3.35 %		3.12 %		3.06 %
Cost of total deposits		2.58		2.06		0.41 %		0.24 %		0.70 %
Efficiency ratio ⁽¹⁾		74.91 9		81.34		66.90 %		67.94 %		63.48 %
Core efficiency ratio ⁽¹⁾		75.25 %		74.98 9		66.90 %		67.54 %		64.11 %
Tax equivalent efficiency ratio ⁽¹⁾		74.18 9		80.90		66.77 %		67.94 %		63.48 %
Tax equivalent core efficiency ratio ⁽¹⁾		74.51 9		74.57		66.77 %		67.54 %		64.10 %
Balance Sheet		,,		7 110 7				07101		, , , , , , , , , , , , , , , , , , , ,
Total assets	\$	5,753,133	\$	5,667,896	\$	5,359,545	\$	4,553,405	\$	4,483,615
Total loans	ψ	4,852,499	Ψ	4,750,311	Ψ	4,549,670	Ψ	3,607,733	Ψ	3,494,642
Toal deposits		4,550,753		4,387,409		4,189,499		3,682,649		3,506,209
Total loans / total deposits		106.63 9	/	108.27	%	108.60 %	6	97.97 %	,	99.67 %
Asset quality		100.05	- U	100.27	/u	100.00 /	• <u> </u>	<u> </u>	, 	· · · · · · · · · · · · · · · · · · ·
Allowance for credit losses ("ACL")	\$	56,101	\$	47,972	\$	45,236	\$	45,377	\$	55,395
Nonperforming assets	φ	29,473	φ	17,582	φ	14,840	φ	36,186	φ	34,696
Non-performing loans to total loans		0.61 %	/_	0.37)/_	0.32 %	1	1.00 %		0.99 %
Allowance for credit losses on loans to non-performing loans		190.41		273.92		305.93 %		125.60 %		162.44 %
Allowance for credit losses on loans to total loans		1.16 %		1.01		0.99 %		1.26 %		1.59 %
Net loans charged off as a percent of average loans outstanding		0.01		0.08		0.09 %		0.08 %		0.10 %
• • • •		0.01	/u	0.08	/0	0.09 /	·	0.08 /	, —	0.10 /
Capital adequacy		9.99 9	/	10.20.0)/	11 51 0	/	14.02.0/		15 52 0
Stockholders' equity / assets				10.30		11.51 %		14.92 %		15.53 %
Tangible common equity / tangible assets ⁽¹⁾		9.05 9		9.33		10.31 %		13.53 %		14.11 %
Common equity tier 1 ratio ("CET1") ⁽¹⁾	¢	11.79 9		11.99 9		12.79 %		16.36 %		17.69 %
Risk weighted assets	\$	4,795,304	\$	4,729,245	\$	4,634,236	\$	3,721,667	\$	3,512,224

(1) Non-GAAP financial measure. Refer to the Reconciliation of Non-GAAP Financial Measures

All material intercompany balances and transactions have been eliminated in consolidation. When necessary, certain amounts in prior year financial statements have been reclassified to conform to the current year's presentation. The following discussion and analysis is presented to assist the reader in understanding and evaluating of the Company's financial condition and results of operations. It is intended to complement the Consolidated Financial Statements, footnotes, and supplemental financial data appearing elsewhere in this Form 10-K and should be read in conjunction therewith.

Overview

The Company's principal subsidiary is the Bank. The Bank is a Massachusetts trust company whose primary subsidiary is a residential mortgage company, HarborOne Mortgage.

As described in the Notes to Consolidated Financial Statements, we have two reportable segments: HarborOne Bank and HarborOne Mortgage. The Bank segment provides consumer and business banking products and services to individuals, businesses and municipalities. Consumer products include loan and deposit products, and business banking products include loans for working capital, inventory and general corporate use, commercial real estate construction loans, and deposit accounts. The HarborOne Mortgage segment consists of originating residential mortgage loans primarily for sale in the secondary market and the servicing of those loans.

The HarborOne Bank segment generates the significant majority of our consolidated net interest income and requires the provision for credit losses. The HarborOne Mortgage segment generates the majority of our noninterest income. We have provided below a discussion of the material results of operations for each segment on a separate basis for the years ended December 31, 2024 and 2023, which focuses on noninterest income and noninterest expenses. We have also provided a discussion of the consolidated operations of the Company, which includes the operations of HarborOne Bank and HarborOne Mortgage, for the same periods.

For additional revenue, net income, assets, and other financial information for each of the Company's reportable segments, see Part II, Item 8. "Financial Statements and Supplementary Data – Note 21: Segment Reporting."

Critical Accounting Policies and Estimates

The Company's significant accounting policies and modifications to significant accounting policies made during the year are described in Note 1 of the Notes to our Consolidated Financial Statements included in Part II, Item 8 of this Form 10-K. Not all significant accounting policies require Management to make difficult, subjective or complex judgments. Critical accounting policies are defined as those involving significant judgments and assumptions by Management that could have a material impact on the carrying value of certain assets or on income under different assumptions or conditions.

Management believes that the most critical accounting policies, which involve the most complex or subjective decisions or assessments, and as such, have a greater possibility of producing results that could materially differ from amounts originally reported are as follows:

Allowance for Credit Losses. As a result of the adoption of ASU 2016-13 effective January 1, 2022, the Company updated its critical accounting policy for the ACL. The updates in this standard replace the incurred loss impairment GAAP methodology with the CECL methodology. The CECL methodology incorporates current conditions, and "reasonable and supportable" forecasts, as well as prepayments, to calculate the allowance for credit losses on loans ("ACLL"), representing Management's estimate of expected credit losses, as of the reporting date, over the expected contractual life of our loan portfolio. ASU 2016-13 also applies to off-balance sheet credit exposures.

Arriving at an appropriate amount of ACLL involves a high degree of judgement. The Company estimates credit losses on a collective basis for loans sharing similar risk characteristics using a quantitative model combined with an assessment of certain qualitative factors designed to address forecast risk and model risk inherent in the quantitative model output. Management's judgement is required for the selection and application of these factors which are derived from peer and historical loss experience as well as assumptions surrounding expected future losses and economic forecasts.

Loans that no longer share similar risk characteristics with any pools of assets are subject to individual assessment and are removed from the collectively assessed pools to avoid double counting. The ACL for individually analyzed loans is measured using a DCF method based upon the loan's contractual effective interest rate, or at the loan's observable market price, or, if the loan is collateral

dependent, at the fair value of the collateral. Changes in these estimates could be due to a number of circumstances which may have a direct impact on the provision for credit losses and may result in changes to the amount of allowance.

Because the ACLL is a reflection of the Company's best estimate of loss based on historical experience and trends, current economic data and a forecast of future conditions as of a point in time, factors may arise that result in different estimations. While Management utilizes its best judgment and information available, the ultimate adequacy of our ACLL is dependent upon a variety of factors beyond our control, including the performance of our portfolios, the economy, and changes in interest rates. Conditions in the future may vary from our forecasts, causing realized losses to be either higher or lower than forecasted, which will result in either additional provisions from income or a benefit to income based on the performance of the portfolio.

In estimating the ACL on loans, management considers the sensitivity of the model and significant judgments and assumptions that could result in an amount that is materially different from management's estimate. Management performed a sensitivity analysis to understand the impact of hypothetical changes in qualitative loss factors on the ACL. The sensitivity analysis evaluated the impact of changes to commercial loan segments due to the concentration of the Bank's ACL allocation in the total commercial portfolio. At December 31, 2024, the potential impact of changes to Management's judgments on total commercial qualitative risk factors ranged between a \$18.4 million reduction and \$25.6 million increase in the ACL. This sensitivity analysis does not represent a change to management's judgment, but rather provides a hypothetical result to assess the sensitivity of the ACL to a key input.

See Note 4, "Loans and Allowance for Credit Losses," to the Consolidated Financial Statements for further discussion.

Goodwill. Goodwill is presumed to have an indefinite useful life and the recoverability of goodwill is assessed at least on an annual basis. Impairment exists when the carrying amount of goodwill exceeds its implied fair value. The impairment test uses a combined qualitative and quantitative approach. The initial qualitative approach assesses whether the existence of events or circumstances led to a determination that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If, after this assessment, the Company determines that it is more likely than not that the fair value is less than the carrying value, a quantitative impairment test is performed. The quantitative impairment test compares book value to the fair value of the reporting unit. If the carrying amount exceeds fair value, an impairment charge is recorded through earnings.

Quoted market prices in active markets are the best evidence of fair value and are considered to be used as the basis for measurement, when available. Other acceptable valuation methods include present-value measurements based on multiples of earnings or revenues, or similar performance measures. Differences in valuation techniques could result in materially different evaluations of impairment. The determination of fair value is based on valuations using Management's assumptions of comparable transactions including completion date, industry, asset size, region, or other relevant factors, projected revenue and cash flow and performance measures. Changes in these quantitative factors, as well as downturns in economic or business conditions, could have a significant adverse impact on the fair value of the reporting unit in relation to the carrying value of goodwill and could result in an impairment loss affecting our consolidated financial statements as a whole. If the carrying amount exceeds its fair value, an impairment loss would be recognized equal to the amount of excess, limited to the amount of total goodwill allocated to the reporting unit. The impairment loss would be recognized as a charge to earnings.

The Company's reporting units are the same as the segments used for segment reporting: the Bank, including a security corporation and a Rhode Island passive investment corporation; and HarborOne Mortgage. See Note 7, "Goodwill and Other Intangible Assets," to the Consolidated Financial Statements for further discussion.

Deferred Tax Assets. Deferred tax assets and liabilities are reflected at currently enacted income tax rates applicable to the period in which the deferred tax assets or liabilities are expected to be realized or settled. Management reviews deferred tax assets on a quarterly basis to identify any uncertainties pertaining to the realization of such assets. In determining whether a valuation allowance is required against deferred tax assets, Management assesses historical and forecasted operating results, including a review of eligible carryforward periods, tax planning opportunities and other relevant considerations. We believe the accounting estimate related to the valuation allowance is a critical estimate because the underlying assumptions can change from period to period. For example, tax law changes or variances in future projected operating performance could result in a change in the valuation allowance. Should actual factors and conditions differ materially from those used by Management, the actual realization of net deferred tax assets in the future, an adjustment to the related valuation allowance would be charged to income tax expense in the period such determination was made and could have a negative impact on earnings. In addition, if actual factors and conditions differ materially from those used by taxing authorities. See Note 10, "Income Taxes" to the Consolidated Financial Statements for further discussion.

Please see the Notes to the Consolidated Financial Statements for additional discussion of accounting policies.

Comparison of Financial Condition at December 31, 2024 and December 31, 2023

Total Assets. Total assets increased \$85.2 million, or 1.5%, to \$5.75 billion at December 31, 2024 from \$5.67 billion at December 31, 2023. The increase primarily reflects an increase of \$102.2 million in loans, partially offset by a decrease of \$26.2 million in securities available for sale.

Cash and Cash Equivalents. At December 31, 2024, cash and cash equivalents were \$231.1 million, an increase of 1.6% from \$227.4 million at December 31, 2023, as management continued to maintain a strong liquidity position.

Loans Held for Sale. Loans held for sale at December 31, 2024 were \$36.8 million, an increase of \$17.1 million, or 86.8%, from \$19.7 million at December 31, 2023 as residential mortgage loan production increased 14.5% in 2024. Compared to the quarter ended December 31, 2023, originations increased 44.2%.

Loans, net. At December 31, 2024, net loans were \$4.80 billion, an increase of \$94.1 million, or 2.0%, from \$4.70 billion at December 31, 2023. The increase in net loans is primarily due to commercial growth partially offset by a decrease in residential real estate loans and consumer loans. Commercial and industrial loans increased \$128.0 million, or 27.4%, and commercial construction loans increased \$44.2 million, or 21.2%, partially offset by a \$63.4 million, or 2.7%, decrease in commercial real estate loans. One- to four-family residential mortgage loans decreased \$13.8 million, or 0.9%, and HELOCs and second mortgages increased \$12.5 million, or 7.0%. Consumer loans decreased \$4.5 million, or 20.6%. The ACL was \$56.1 million, or 1.16% of total loans, at December 31, 2024, compared to \$48.0 million, or 1.01% of total loans, at December 31, 2023. During 2024, the ACL was impacted by provisioning for loan growth, specific reserve allocations, and replenishment for charge-off activity.

The following table sets forth certain information at December 31, 2024 regarding scheduled contractual maturities during the period indicated. The table does not include any estimate of prepayments. Demand loans having no stated schedule of repayments and no stated maturity are reported as due in one year or less. The following table also sets forth the rate structure of loans scheduled to mature after one year.

	Commercial Real Estate	ommercial onstruction		ommercial and Industrial		One- to Four-Family Residential <u>Real Estate</u> (in thou	N al	Second Aortgage nd Equity Lines of Credit ds)	esidential nstruction	<u>C</u>	onsumer	Total Loans
Amounts due in:												
One year or less	\$ 264,228	\$ 46,715	\$	58,948	\$	5 168	\$	1,107	\$ -	\$	2,836	\$ 374,002
After one year through five years	1,265,206	149,247		193,959		9,577		7,975	-		12,443	1,638,407
After five years through fifteen years	707,706	56,729		329,408		118,809		19,264	-		1,783	1,233,699
Beyond fifteen years	43,169	-		12,138		1,378,017		161,252	11,307		428	1,606,311
Total	\$ 2,280,309	\$ 252,691	\$	594,453	\$	5 1,506,571	\$	189,598	\$ 11,307	\$	17,490	\$ 4,852,419
Interest rate terms on amounts due after one year:		 	_		_							
Fixed rate	\$ 1,212,415	\$ 119,880	\$	249,138	\$	5 1,315,916	\$	6,507	\$ 11,307	\$	14,654	\$ 2,929,817
Adjustable rate	\$ 803,666	\$ 86,096	\$	286,367	\$	5 190,487	\$	181,984	\$ -	\$	-	\$ 1,548,600

Generally, the actual maturity of loans is shorter than their contractual maturity due to prepayments. The average life of residential real estate loans is impacted by the current interest rate environment. The average life tends to increase when current mortgage loan rates are higher than the rates of certain loans in the portfolio and to decrease when current rates are lower than the rates of certain loans in the portfolio. Also, commercial and commercial real estate loans may be renewed at or near maturity, resulting in significant differences in principal payments actually received as compared to amounts contractually due in a period.

Securities. Total investment securities at December 31, 2024 were \$283.5 million, a decrease of \$26.4 million, or 8.5%, from \$309.9 million at December 31, 2023. Securities available for sale were negatively impacted by unrealized losses of \$65.2 million at December 31, 2024, as compared to \$62.0 million of unrealized losses as of December 31, 2023. As of December 31, 2024 and December 31, 2023, the gross unrealized loss positions were primarily related to mortgage-backed securities and other obligations issued by U.S. government agencies or U.S. government-sponsored enterprises. These securities carry the explicit and/or implicit guarantee of the U.S. government and have a long history of zero credit loss. Total gross unrealized losses were primarily attributable to changes in interest rates relative to when the investment securities were purchased, and not due to the credit quality of the investment securities. Securities held to maturity amounted to \$19.6 million and \$19.8 million at December 31, 2024 and 2023, respectively.

The following table sets forth the stated maturities and weighted average yields of investment securities at December 31, 2024. Weighted average yields in the table below have been calculated based on the amortized cost of the security:

	One Year	or Less	More than to Five		More th Years to T		More than	Ten Years	Tot	tal
		Weighted	-	Weighted		Weighted		Weighted		Weighted
	Amortized Cost	Average Yield	Amortized Cost	Average Yield	Amortized Cost	Average Yield	Amortized Cost	Average Yield	Amortized Cost	Average Yield
					(dollars in	thousands)				
Securities available for sale:										
Debt securities:										
U.S. government and										
government-sponsored enterprise obligations	\$ -	- %	\$ 16,643	1.51 %	\$ 25,500	1.69 %	5\$-	- %	\$ 42,143	1.62 %
U.S. government agency and government- sponsored residential mortgage-backed			,						. , -	
securities	-	-	-	-	1,720	2.97	281,803	2.26	283,523	2.26
SBA asset-backed							. ,			
securities	-	-	1,446	2.36	-	-	-	-	1,446	2.36
Corporate bonds	-	-	1,000	8.74	1,000	3.62	-	-	2,000	6.18
Total debt securities	\$ -	- %	\$ 19,089	1.95 %	\$ 28,220	1.84 %	\$ 281,803	2.26 %	\$ 329,112	2.20 %
Securities held to										
maturity:										
Debt securities:										
U.S. government and government-sponsored										
enterprise obligations	\$ -	- %	\$ 15,000	3.83 %	\$ -	- %	5\$ -	- %	\$ 15,000	3.83 %
SBA asset-backed securities	-	-	-	-	4,627	4.54	-	-	4,627	4.54
Total debt securities	\$-	- %	\$ 15,000	3.83 %	\$ 4,627	4.54 %	5 \$ -	- %	\$ 19,627	4.00 %

Mortgage Servicing Rights ("MSRs"). MSRs are created as a result of our mortgage banking origination activities and accounted for at fair value. At December 31, 2024, we serviced mortgage loans for others with an aggregate outstanding principal balance of \$3.36 billion. Total MSRs were \$44.5 million at December 31, 2024, compared to \$46.1 million at December 31, 2023. The change in total MSRs for the year ended December 31, 2024 reflects mortgage servicing rights retained of \$1.1 million, amortization due to principal paydowns on the underlying mortgages of \$2.2 million and a negative fair value mark of \$542,000.

Quarterly, we utilize a third-party provider to assist in the determination of the fair value of our MSRs. They provide the appropriate prepayment speed, discount and default rate assumptions based on our portfolio, and key benchmark mortgage rates. Management reviews the assumptions and calculation. Any measurement of fair value is limited by the conditions existing and assumptions made at a particular point in time. Those assumptions may not be appropriate if they are applied to a different point in time.

The assumptions used in the MSR fair value calculation are significantly impacted by the residential mortgage benchmark indices. Decreasing mortgage rates normally encourages increased mortgage refinancing activity, which reduces the life of the loans underlying the MSRs, thereby reducing the value of MSRs, whereas increasing interest rates would result in increases in fair value, and a corresponding increase in earnings. MSRs recorded during periods of historically low interest rates may be less sensitive to falling rates in the future as they were originated in a low mortgage rate environment.

Deposits. Deposits increased \$163.3 million, or 3.7%, to \$4.55 billion at December 31, 2024 from \$4.39 billion at December 31, 2023. The following table sets forth information concerning the composition of deposits:

	December 31,		D	ecember 31,	Increase (Decrease)				
		2024		2023		Dollars	Percent		
				(dollars in	thousar	nds)			
Noninterest-bearing deposits	\$	690,647	\$	659,973	\$	30,674	4.6 %		
NOW accounts		298,329		305,774		(7,445)	(2.4)		
Regular savings		895,232		1,265,315		(370,083)	(29.2)		
Money market accounts		676,377		499,651		176,726	35.4		
Term certificate accounts		1,069,222		858,241		210,981	24.6		
Consumer and business deposits		3,629,807		3,588,954		40,853	1.1		
Municipal deposits		519,462		471,817		47,645	10.1		
Brokered deposits		401,484		326,638		74,846	22.9		
Total deposits	\$	4,550,753	\$	4,387,409	\$	163,344	3.7 %		
Reciprocal deposits included in total deposits	\$	376,268	\$	209,401	\$	166,867	<u>79.7</u> %		

The growth in deposits was driven by an increase of \$40.9 million in consumer and business deposits, \$74.8 million in brokered deposits and \$47.6 million in municipal deposits. The consumer and business deposit mix changed, as regular savings accounts primarily migrated to certificates of deposit and money market accounts with higher rates.

At December 31, 2024, brokered deposits were \$401.5 million. These wholesale deposits provide a channel for the Company to seek additional funding outside the Company's core market. The Bank also participates in a reciprocal deposit program that converts deposits at the Bank into multiple deposits at other financial institutions. The reciprocal deposit program provides access to FDIC-insured deposit products in aggregate amounts exceeding the current limits for depositors. Total deposits included \$376.3 million in reciprocal deposits. The increase in reciprocal deposits reflects municipal depositors increased utilization of the reciprocal deposit program, as municipal deposits are generally required to be insured or secured by FHLB letters of credit.

The following table sets forth the average balances and weighted average rates of our deposit products at the dates indicated:

				Year End	ded Decembe	r 31,			
		2024		_	2023			2022	
	Average Balance	Percent	Weighted Average Rate	Average Balance (dolla	Percent rs in thousand	Weighted Average Rate s)	Average Balance	Percent	Weighted Average Rate
Deposit type:									
Noninterest-bearing deposits	\$ 679,691	15.4 %	- %	\$ 705,438	16.5 %	- % \$	771,299	20.0 %	- %
NOW accounts	293,592	6.6	0.13	280,218	6.5	0.10	302,530	7.9	0.05
Regular savings	1,032,715	23.4	1.64	1,386,891	32.4	1.82	1,284,364	33.4	0.45
Money market	1,094,757	24.8	3.75	875,722	20.5	3.33	879,133	22.9	0.64
Term certificates	1,316,447	29.8	4.23	1,032,452	24.1	3.25	608,005	15.8	0.67
Total	\$ 4,417,202	100.0 %	2.58 %	\$ 4,280,721	100.0 %	2.06 % \$	3,845,331	100.0 %	0.41 %

The following table sets forth the maturity of certificates of deposit, excluding brokered deposits, of \$250,000 or more as of December 31, 2024:

Maturity Period	Amount
	(in thousands)
Three months or less	\$ 128,792
Over three through six months	86,755
Over six months through one year	39,537
Over one year	50,500
Total	\$ 305,584

The total of estimated deposits in excess of the FDIC insurance limits amounted to \$1.4 billion as of December 31, 2024 and 2023. The Company calculates its uninsured deposits based on the guidance provided by the FDIC for regulatory reporting purposes, which includes subsidiary deposits.

The following table summarizes uninsured deposits at the date indicated:

	De	ecember 31, 2024	De	cember 31, 2023
		(in tho	usands)	
Uninsured deposits, per regulatory reporting requirements	\$	1,394,783	\$	1,420,431
Less: Subsidiary deposits		428,632		349,748
Collateralized deposits		218,988		17,892
Uninsured deposits, after exclusions	\$	747,163	\$	1,052,791

Uninsured deposits, after excluding subsidiary deposits and collateralized deposits, represented 16% of total deposits at December 31, 2024. Management believes that this provides a more informative view of deposits at risk, as subsidiary deposits are eliminated in consolidation and collateralized deposits are secured.

Borrowings. Total borrowings from the FHLB were \$516.6 million at December 31, 2024, a decrease of \$51.9 million from \$568.5 million at December 31, 2023.

Stockholders' equity. Total stockholders' equity was \$575.0 million at December 31, 2024 compared to \$583.8 million at December 31, 2023. Stockholders' equity decreased 1.5% when compared to the year ended December 31, 2023 as earnings were offset by share repurchases and dividends. The Company continues to implement and execute share repurchase programs and repurchased 1,895,980 shares at an average price of \$11.13 for a total of \$21.1 million for the year ended December 31, 2024. During the year ended December 31, 2023, the Company purchased a total of 3,728,550 shares at an average price of \$12.03 for a total of \$44.9 million. The tangible-common-equity-to-tangible-assets ratio (non-GAAP) was 9.05% at December 31, 2024 and 9.33% at December 31, 2023.

Comparison of Results of Operations for the Years Ended December 31, 2024 and 2023

HarborOne Bancorp, Inc. Consolidated

Overview. Consolidated net income for the year ended December 31, 2024 was \$27.4 million, or \$0.66 per diluted share, compared to net income of \$16.1 million or \$0.37 per diluted share, for the year ended December 31, 2023. The results for the year ended December 31, 2023 were significantly impacted by the full impairment of goodwill at HarborOne Mortgage in the amount of \$10.8 million. For the year ended December 31, 2024, return on average assets was 0.47% and return on average equity was 4.71%, as compared to 0.29% and 2.68%, respectively, for the prior year. The Bank contributed \$27.3 million in net income, and HarborOne Mortgage. contributed \$28,000. The provision for credit losses was \$8.3 million and \$5.7 million for the years ended December 31, 2024 and 2023, respectively.

Average Balances and Yields. The following tables set forth average balance sheets, average yields and costs, and certain other information for the periods indicated, on a consolidated basis. Tax-exempt interest income has been adjusted to a fully taxable-equivalent, or FTE, basis using a federal tax rate of 21%. All average balances are daily average balances. Non-accrual loans were included in the computation of average balances but have been reflected in the table as loans carrying a zero yield. The yields set forth below include the effect of deferred fees, discounts and premiums that are amortized or accreted to interest income or expense.

				Year End	ed December	31,			
		2024			2023	<i>(</i>		2022	
	Average Outstanding Balance	Interest	Yield/ Cost	Average Outstanding Balance	Interest	Yield/ Cost	Average Outstanding Balance	Interest	Yield/ Cost
				(dollar	s in thousands))			
Interest-earning assets:									
Investment securities ⁽¹⁾	\$ 362,301	\$ 8,147	2.25 %	\$ 378,828	\$ 8,118	2.14 %	\$ 390,894	\$ 7,590	1.94 %
Other interest-earning assets	268,061	14,149	5.28	179,338	8,921	4.97	70,987	694	0.98
Loans held for sale	24,360	1,653	6.79	19,671	1,351	6.87	27,409	1,306	4.76
Loans	,	-,		,	-,		_,,,	-,	
Commercial loans (2)(3)	3,100,344	173.671	5.60	2,956,956	157.379	5.32	2,493,646	110,305	4.42
Residential real estate loans (3)(4)	1,704,921	74,090	4.35	1,684,793	67,701	4.02	1,398,190	48,645	3.48
Consumer loans (3)	18,941	1,404	7.41	28,149	1,734	6.16	78,766	3,811	4.84
Total loans	4,824,206	249,165	5.16	4,669,898	226,814	4.86	3,970,602	162,761	4.10
Total interest-earning assets	5,478,928	273,114	4.98	5,247,735	245,204	4.67	4,459,892	172,351	3.86
Noninterest-earning assets	299,703			311,558			314,670		
Total assets	\$ 5,778,631			\$ 5,559,293			\$ 4,774,562		
Interest-bearing liabilities:	\$ 5,776,051			φ <u>0,000,200</u>			φ 1,771,50 <u>2</u>		
Savings accounts	\$ 1,032,715	16,974	1.64	\$ 1,386,891	25,271	1.82	\$ 1,284,364	5,794	0.45
NOW accounts	293,592	377	0.13	280,218	292	0.10	302,530	156	0.45
Money market accounts	1,094,757	41,017	3.75	875,722	29,138	3.33	879,133	5,632	0.64
Certificates of deposit	973,041	42,710	4.39	735,614	23,499	3.19	495,066	3,248	0.66
Brokered deposits	343,406	13,025	3.79	296,838	10,124	3.41	112,939	800	0.00
Total interest-bearing deposits	3,737,511	114,103	3.05	3,575,283	88,324	2.47	3,074,032	15,630	0.51
Borrowings	665,179	31,653	4.76	532,586	25,918	4.87	170,748	5,219	3.06
Subordinated debentures		51,055		31,378	2,775	8.84	34,221	2,095	6.12
Total borrowings	665,179	31,653	4.76	563,964	28,693	5.09	204,969	7,314	3.57
Total interest-bearing liabilities	4,402,690	145,756	3.31	4,139,247	117,017	2.83	3,279,001	22,944	0.70
Noninterest-bearing liabilities:	4,402,090	145,750	5.51	4,139,247	117,017	2.65	5,279,001	22,944	0.70
Noninterest-bearing deposits	679,691			705,438			771,299		
Other noninterest-bearing liabilities	114,186			113,675			85,995		
Total liabilities	5,196,567			4,958,360			4,136,295		
Total equity	582,064			600,933			638,267		
Total liabilities and equity	\$ 5,778,631			\$ 5,559,293			\$ 4,774,562		
	\$ 3,778,031	107.050		\$ 5,559,295	100 107		\$ 4,774,302	1 40 407	
Tax equivalent net interest income		127,358	1 (7.0/		128,187	1 0 4 0/		149,407	2 1 (0/
Tax equivalent interest rate spread ⁽⁵⁾		1 504	1.67 %		01.6	1.84 %			3.16 %
Less: tax equivalent adjustment		1,706			916			421	
Net interest income as reported		\$ 125,652			\$ 127,271			\$ 148,986	
Net interest-earning assets (6)	\$ 1,076,238			\$ 1,108,488			\$ 1,180,891		
Net interest margin ⁽⁷⁾			2.29 %			2.43 %			3.34 %
Tax equivalent effect			0.03			0.01			0.01
Net interest margin on a fully tax									
equivalent basis			2.32 %			2.44 %			3.35 %
Ratio of interest-earning assets to									
interest-bearing liabilities	124.45 %	, D		126.78 %	, D		136.01 %	, D	
Supplemental information:									
Total deposits, including demand									
deposits	\$ 4,417,202	\$114,103		\$ 4,280,721	\$ 88,324		\$ 3,845,331	\$ 15,630	
Cost of total deposits			2.58 %			2.06 %			0.41 %
Total funding liabilities, including									
demand deposits	\$ 5,082,381	\$ 145,756		\$ 4,844,685	\$ 117,017		\$ 4,050,300	\$ 22,944	
Cost of total funding liabilities			2.87 %			2.42 %			0.57 %

⁽¹⁾ Includes securities available for sale and securities held to maturity.
 ⁽²⁾ Includes industrial revenue bonds. Interest income from tax exempt loans is computed on a taxable equivalent basis using a rate of 21%.

⁽³⁾ Includes nonaccruing loan balances and interest received on such loans.

⁽⁴⁾ Includes the basis adjustments of certain loans included in fair value hedging relationships.
 ⁽⁵⁾ Interest rate spread represents the difference between the yield on average interest-earning assets and the cost of average interest-bearing liabilities.

⁽⁶⁾Net interest-earning assets represents total interest-earning assets less total interest-bearing liabilities. ⁽⁷⁾Net interest margin represents net interest income divided by average total interest-earning assets.

Rate/Volume Analysis. The following table presents, on a tax equivalent basis, the effects of changing rates and volumes on our net interest income for the periods indicated, on a consolidated basis. The rate column shows the effects attributable to changes in rate (changes in rate multiplied by prior volume). The volume column shows the effects attributable to changes in volume (changes in volume multiplied by prior rate). The total column represents the sum of the prior columns. For purposes of this table, changes attributable to both rate and volume, which cannot be segregated, have been allocated proportionately based on the changes due to rate and the changes due to volume.

	Year Ended December 31,											
			20	24 v. 2023					20	23 v. 2022		
		Increase (Due to C				Total Increase	Increase Due to C			/	l	Total Increase
		Volume		Rate	((Decrease)		Volume		Rate	(I	Decrease)
Interest-earning assets:												
Investment securities	\$	(174)	\$	203	\$	29	\$	(240)	\$	768	\$	528
Other interest-earning assets		4,646		582		5,228		2,236		5,991		8,227
Loans held for sale		302		-		302		(433)		478		45
Loans												
Commercial loans		7,788		8,504		16,292		22,089		24,985		47,074
Residential real estate loans		822		5,567		6,389		10,497		8,559		19,056
Consumer loans		(421)		91		(330)		(2,522)		445		(2,077)
Total loans		8,189		14,162		22,351		30,064		33,989		64,053
Total interest-earning assets		12,963		14,947		27,910		31,627		41,226		72,853
Interest-bearing liabilities:												
Savings accounts		(6,015)		(2,282)		(8,297)		499		18,978		19,477
NOW accounts		13		72		85		(12)		148		136
Money market accounts		7,919		3,960		11,879		(22)		23,528		23,506
Certificates of deposit		8,875		10,336		19,211		2,259		17,992		20,251
Brokered deposit		1,691		1,210		2,901		2,790		6,534		9,324
Total interest-bearing deposits		12,483		13,296		25,779		5,514		67,180		72,694
Borrowings		5,796		(61)		5,735		15,260		5,439		20,699
Subordinated debentures		(2,775)		-		(2,775)		(186)		866		680
Total borrowings		3,021		(61)		2,960		15,074		6,305		21,379
Total interest-bearing liabilities		15,504		13,235		28,739		20,588		73,485		94,073
Change in net interest income	\$	(2,541)	\$	1,712	\$	(829)	\$	11,039	\$	(32,259)	\$	(21,220)

Interest and Dividend Income. Interest and dividend income on a tax-equivalent basis increased \$27.9 million, or 11.4%, in 2024, compared to 2023, primarily reflecting growth in average commercial and residential loan balances, in a higher interest rate environment. Loan interest income on a tax-equivalent basis increased \$22.4 million to \$249.2 million, average loans increased \$154.3 million, and the yield increased 30 basis points from a year ago. Interest income on other interest-earning assets increased \$5.2 million, or 58.6%, reflecting an increase in short-term investments to maintain liquidity. Interest income on loans held for sale increased \$302,000, or 22.4%, reflecting the increased origination volume.

Interest Expense. Compared to 2023, interest expense for the year ended December 31, 2024 increased \$28.7 million, or 24.6%, to \$145.8 million from \$117.0 million. The increase primarily reflects a 58-basis-point increase in the cost of interest-bearing deposits and an increase of \$162.2 million in average interest-bearing deposits, resulting in a \$25.8 million increase in interest expense on deposits. The cost of deposit funds was significantly impacted by rising rates, particularly the rates on certificates of deposits and money market accounts. The cost of borrowings decreased 11 basis points and the average balance increased \$132.6 million, resulting in a \$5.7 million increase in interest expense on borrowings. The Subordinated Notes were fully redeemed December 1, 2023 and the interest expense in the prior year included \$715,000 of issuance cost amortization.

Net Interest and Dividend Income. Compared to 2023, tax equivalent net interest and dividend income for the year ended December 31, 2024 decreased \$829,000, or 0.6%, to \$127.4 million from \$128.2 million. The net interest margin on a tax equivalent basis also decreased 12 basis points to 2.32% for the year ended December 31, 2024 from 2.44% for the year ended December 31, 2023.

Income Tax Provision. The provision for income taxes and effective tax rate for the year ended December 31, 2024 were \$6.9 million and 20.0%, respectively, compared to \$9.0 million and 36.0%, respectively, for the year ended December 31, 2023. The effective tax rate for the year ended December 31, 2024 was impacted by a discrete tax benefit as a result of the filing of amended tax returns to properly reflect tax exempt interest and the expiration of reserves for uncertain tax positions. The effective tax rate for the year ended December 31, 2023 was impacted by the goodwill impairment charge that is not tax deductible.

Segments. The Company has two reportable segments: HarborOne Bank and HarborOne Mortgage. Revenue from HarborOne Bank consists primarily of interest earned on loans and investment securities and service charges on deposit accounts. Revenue from HarborOne Mortgage is comprised of interest earned on loans and fees received as a result of the residential mortgage origination, sale and servicing process. Residential real estate portfolio loans are originated by HarborOne Mortgage and purchased by the Bank. The table below shows the results of operations for the Company's segments, HarborOne Bank and HarborOne Mortgage, for the years ended December 31, 2024 and 2023, and the increase or decrease in those results.

		HarborOn	e Bank		HarborOne Mortgage					
		Ended				Ended				
	Decem	/	Increase (I		Decem	/	Increase (D			
	2024	2023	Dollars	Percent	2024	2023	Dollars	Percent		
				(dollars in tho	/					
Net interest and dividend income	\$ 125,044	\$ 129,157	\$ (4,113)	(3.2)%	\$ 565	\$ 806	\$ (241)	(29.9)%		
Provision for credit losses	8,277	5,680	2,597	45.7	-					
Net interest and dividend income, after										
provision for credit losses	116,767	123,477	(6,710)	(5.4)	565	806	(241)	(29.9)		
Mortgage banking income:										
Gain on sale of mortgage loans	-	-	-	-	12,860	10,404	2,456	23.6		
Intersegment (loss) gain	(1,218)	(1,063)	(155)	(14.6)	1,097	849	248	29.2		
Changes in mortgage servicing rights fair value	(246)	(346)	100	28.9	(3,458)	(4,338)	880	20.3		
Other	704	769	(65)	(8.5)	8,749	8,330	419	5.0		
Total mortgage banking (loss) income	(760)	(640)	(120)	(18.8)	19,248	15,245	4,003	26.3		
Other noninterest income (loss)	28,269	26,996	1,273	4.7	14	(2)	16	800.0		
Total noninterest income	27,509	26,356	1,153	4.4	19,262	15,243	4,019	26.4		
Goodwill impairment	-	-	-	-	-	10,760	(10,760)	(100.0)		
Noninterest expense	109,350	107,268	2,082	1.9	20,670	20,212	458	2.3		
Income (loss) before income taxes	34,926	42,565	(7,639)	(17.9)	(843)	(14,923)	14,080	94.4		
Provision (benefit) for income taxes	7,586	10,559	(2,973)	(28.2)	(871)	(944)	73	7.7		
Net income (loss)	\$ 27,340	\$ 32,006	\$ (4,666)	(14.6)%	\$ 28	\$ (13,979)	\$ 14,007	100.2 %		

HarborOne Bank Segment

Results of Operations for the Years Ended December 31, 2024 and 2023

Net Income. Bank net income for the year ended December 31, 2024 decreased \$4.7 million, or 14.6%, to \$27.3 million from \$32.0 million for the year ended December 31, 2023. Pre-tax income decreased \$7.6 million, or 17.9%, to \$34.9 million as compared to \$42.6 million in 2023.

Allowance for Credit Losses. The Bank recorded a provision for credit losses of \$8.3 million for the year ended December 31, 2024 which included a \$8.7 million ACL provision on loans and a negative \$412,000 ACL provision on unfunded commitments, reflecting provisioning for loan growth, specific reserve allocations, and charge-off replenishment. The Bank recorded a provision for credit losses of \$5.7 million for the year ended December 31, 2023 which included a \$6.7 million ACL provision on unfunded commitments. For the year ended December 31, 2024, the Bank recorded net charge-offs of \$560,000 compared to \$4.0 million for the year ended December 31, 2023. Non-accrual loans were \$29.5 million at December 31, 2024 compared to \$17.5 million at December 31, 2023. The increase in non-accrual loans in 2024 primarily reflects an increase in commercial real estate non-accrual loans.

Noninterest Income. Compared to the year ended December 31, 2023, total noninterest income for the year ended December 31, 2024 increased \$1.2 million, or 4.4%, to \$27.5 million from \$26.4 million. The following table sets forth the components on non-interest income:

	Y	ear Ended I	December 31,	Increase (I	Decrease)	
		2024	2023	Dollars	Percent	
			(dollars in the	ousands)		
Intersegment loss	\$	(1,218)	\$ (1,063)	\$ (155)	(14.6)%	
Secondary market loan servicing fees, net of guarantee fees		704	769	(65)	(8.5)	
Changes in mortgage servicing rights fair value		(246)	(346)	100	28.9	
Total mortgage banking loss		(760)	(640)	(120)	(18.8)	
Interchange fees		11,424	11,167	257	2.3	
Other deposit account fees		10,176	9,507	669	7.0	
Income on retirement plan annuities		529	540	(11)	(2.0)	
Gain on sale of asset held for sale		1,809	-	1,809	100.0	
Loss on sale of securities		(1,041)	-	(1,041)	(100.0)	
Bank-owned life insurance income		3,050	2,749	301	10.9	
Swap fee income		715	818	(103)	(12.6)	
Other		1,607	2,215	(608)	(27.4)	
Total noninterest income	\$	27,509	\$ 26,356	\$ 1,153	4.4 %	

The primary reasons for the changes within the noninterest income categories shown in the preceding tables are noted below:

- The Bank records an intersegment loss on loans purchased from HarborOne Mortgage that is offset in consolidation. The Bank purchased \$97.3 million of residential mortgage loans from HarborOne Mortgage during 2024, as compared to \$155.9 million during 2023. The intersegment loss increased, despite the volume decrease, due to the Bank purchasing a lower percentage of jumbo mortgages in 2024 as compared to 2023.
- The change in the MSR fair value is generally consistent with the change in key benchmark residential mortgage rates. As interest rates rise and prepayment speeds decrease, MSR fair value tends to increase. Conversely, when interest rates fall and prepayment speeds increase, MSR fair value tends to decrease. The 2024 negative change in mortgage servicing rights fair value primarily reflects amortization due to payoffs of the underlying serviced loans.
- The gain on sale of assets held for sale is the result of the sale of a building that housed our former headquarters, as well as a current bank branch.
- The loss on sale of securities was the result of an investment securities sale in the amount of \$17.5 million with a weighted average book yield of 2.84%.
- The increase in BOLI income is due to increased crediting rates.
- Swap fee income is collected and recorded at the time the swap contract is entered into, and therefore income fluctuates as a function of the swap agreements entered into in a period.
- Other noninterest income in 2023 includes a \$309,000 gain on the sale of a branch and no such gain is included in 2024.

Noninterest Expense. Total noninterest expense for the year ended December 31, 2024 increased \$2.1 million, or 1.9% to \$109.4 million from \$107.3 million for the year ended December 31, 2023. The following table sets forth the components on noninterest expense:

	Year Ended	Decen	ıber 31,		Increase (D	(Decrease)	
	 2024		2023	Ι	Dollars	Percent	
			(dollars in the	ousand	s)		
Compensation and benefits	\$ 61,250	\$	61,604	\$	(354)	(0.6)%	
Occupancy and equipment	16,106		16,071		35	0.2	
Data processing expenses	10,116		9,648		468	4.9	
Loan expenses	577		464		113	24.4	
Marketing	3,213		3,310		(97)	(2.9)	
Deposit expenses	2,813		1,975		838	42.4	
Postage and printing	1,500		1,526		(26)	(1.7)	
Professional fees	3,835		4,014		(179)	(4.5)	
Foreclosed and repossessed assets	6		(7)		13	185.7	
Deposit insurance	4,348		3,485		863	24.8	
Other expenses	5,586		5,178		408	7.9	
Total noninterest expense	\$ 109,350	\$	107,268	\$	2,082	1.9 %	

The primary reasons for the significant changes within the noninterest expense categories shown in the preceding table are noted below:

- The compensation and benefits decrease reflects a decrease in salary and benefit costs as a result of decreased staffing levels partially offset by the impact of annual salary increases.
- The increase in data processing expenses reflects increases in digital banking activity and debit card processing fees.
- The increase in deposit expense reflects an increase in costs for FHLB letters of credit and reciprocal deposits that provide municipal depositors with collateralized or insured funds.
- Deposit insurance expense increased due to an increase in the insurance rate and asset base at the time of measurement.
- The increase in other expenses reflects increased cloud computing costs.

HarborOne Mortgage Segment

Results of Operations for the Year Ended December 31, 2024 and 2023

Net Income. HarborOne Mortgage recorded net income of \$28,000 for the year ended December 31, 2024, as compared to a net loss of \$14.0 million for the year ended December 31, 2023. The HarborOne Mortgage segment's results are heavily impacted by prevailing mortgage rates, refinancing activity and home sales. The results for the year ended December 31, 2023 were significantly impacted by the full impairment of goodwill at HarborOne Mortgage in the amount of \$10.8 million. Throughout 2023 HarborOne Mortgage, and the mortgage banking industry in general, faced significant headwinds. The combination of the average residential mortgage rate reaching twenty year highs during 2023 and a housing market with low inventory and higher prices, generated the lowest annual residential mortgage loan origination volume in two decades. As a result of these conditions, the impairment analysis of goodwill completed in the fourth quarter of 2023 resulted in a determination that the goodwill at HarborOne Mortgage was fully impaired.

Noninterest Income. For the years ended December 31, 2024 and 2023, noninterest income totaled \$19.3 million and \$15.2 million, respectively. Noninterest income is primarily from mortgage banking income, for which the following table provides further detail:

		Year Ended	Decei	mber 31,		Increase (E	ecrease)	
	2024		2023			Dollars	Percent	
				(dollars in the	ousan	ds)		
Gain on sale of mortgage loans	\$	12,860	\$	10,404	\$	2,456	23.6 %	
Intersegment gain		1,097		849		248	29.2	
Processing, underwriting and closing fees		1,887		1,511		376	24.9	
Secondary market loan servicing fees net of guarantee fees		6,862		6,819		43	0.6	
Changes in mortgage servicing rights fair value		(3,458)		(4,338)		880	20.3	
Other		14		(2)		16	800.0	
Total noninterest income	\$	19,262	\$	15,243	\$	4,019	26.4 %	
Originated mortgage servicing rights included in gain on sale of mortgage loans	\$	1,107	\$	2,657	\$	(1,550)	(58.3)%	

For the years ended December 31, 2024 and 2023, HarborOne Mortgage closed \$663.7 million and \$579.5 million, respectively, of residential mortgage loans. The following tables provide additional loan production detail:

		Year Ended Dec	ember 31,	
		2024	202	3
	Loan		Loan	
	Amount	% of Total	Amount	% of Total
		(dollars in the	ousands)	
Product Type				
Conventional	\$ 458,398	69.0 % \$	326,960	56.4 %
Government	60,148	9.1	44,641	7.7
State Housing Agency	25,740	3.9	37,127	6.4
Jumbo	119,247	18.0	170,724	29.5
Seconds	164	0.0	96	0.0
Total	\$ 663,697	100.0 % \$	579,548	100.0 %
Purpose				
Purchase	\$ 573,385	86.4 % \$	531,369	91.7 %
Refinance	77,864	11.7	36,179	6.2
Construction	12,448	1.9	12,000	2.1
Total	\$ 663,697	100.0 % \$	579,548	100.0 %

The primary reason for the changes within the noninterest income categories shown in the preceding tables are noted below:

- The change in the MSR fair value is generally consistent with the change in key benchmark residential mortgage rates. As interest rates rise and prepayment speeds decrease, MSR fair value tends to increase. Conversely, when interest rates fall and prepayment speeds increase, MSR fair value tends to decrease. The MSR valuation, including normal loan amortization, decreased \$639,000 and amortization related to payoffs was \$1.8 million for the year ended December 31, 2024, as compared to a MSR valuation decrease of \$2.7 million and amortization related to payoffs of \$1.6 million for the same period in 2023. During 2024, a hedge strategy was implemented to mitigate earnings volatility, that resulted in a \$986,000 loss in 2024.
- HarborOne Mortgage records an intersegment gain on loans sold to the Bank that is offset in consolidation. The Bank purchased \$97.3 million of residential mortgage loans from HarborOne Mortgage during 2024, as compared to \$155.9 million during 2023.
- Gain on sale of mortgage loans increased \$2.5 million, or 23.6%, due to increased residential mortgage demand in 2024.
- Processing, underwriting and closing fees increased, consistent with the volume increase.
- Secondary market loan servicing fees, net of guarantee fees, increased \$43,000. Servicing fee income decreased consistent with a decrease in the servicing portfolio, partially offset by a decrease in subservicing expense. The unpaid balance of the servicing portfolio totaled \$3.11 billion and \$3.28 billion at December 31, 2024 and 2023, respectively.

Noninterest Expense. Noninterest expense decreased \$10.3 million, or 33.3%, to \$20.7 million for the year ended December 31, 2024 from \$31.0 million. The following table sets forth the components on noninterest expense:

	Year Ended	Decer	nber 31,		Increase (D	ecrease)
	 2024		2023		Dollars	Percent
			(dollars in the	ousan	ds)	
Compensation and benefits	\$ 15,156	\$	14,506	\$	650	4.5 %
Occupancy and equipment	2,278		2,552		(274)	(10.7)
Data processing expenses	75		123		(48)	(39.0)
Loan expenses	1,237		335		902	269.3
Marketing	119		401		(282)	(70.3)
Postage and printing	37		45		(8)	(17.8)
Professional fees	590		712		(122)	(17.1)
Goodwill impairment	-		10,760		(10,760)	(100.0)
Other expenses	 1,178		1,538		(360)	(23.4)
Total noninterest expense	\$ 20,670	\$	30,972	\$	(10,302)	(33.3)%

The primary reason for the changes within the noninterest expense categories shown in the preceding table are noted below:

- The increase in compensation and benefits primarily reflects the commission expense increase consistent with the changes in mortgage origination volumes partially offset by a decreased average staffing level. Average full time equivalent employees decreased by 9 year-over-year.
- Occupancy and equipment expense decreased due to a decrease in loan offices.
- Loan expense primarily is for expenses to originate loans and is generally consistent with mortgage origination volumes. Loan expense in 2023 includes a \$629,000 reversal of repurchase reserve and no such reversal in 2024.
- The decrease in marketing expense reflects cost-cutting initiatives.
- The decrease in other expenses reflects decreased intercompany fees, and employment agency fees.
- Goodwill impairment charge of \$10.8 million recorded at the end of 2023.

Asset Quality

The following table provides information with respect to our nonperforming assets at the dates indicated. We did not have any accruing loans past due 90 days or more at the dates presented.

		2024 (dollars in 5		2023 ands)		2022
Non-accrual loans:						
Commercial real estate	\$	16,836	\$	7,416	\$	2,039
Commercial construction		-		-		-
Commercial and industrial		2,204		1,791		3,329
Residential real estate:						
One- to four-family		9,545		7,785		8,927
Second mortgages and equity lines of credit		864		473		421
Consumer		14		48		70
Total non-accrual loans		29,463		17,513		14,786
Other real estate owned and repossessed assets:						
One- to four-family residential real estate owned		-		-		-
Other repossessed assets		10		69		54
Total nonperforming assets	\$	29,473	\$	17,582	\$	14,840
Period end allowance for credit losses balance		56,101		47,972		45,236
Period end total loan balance	4	,852,499	2	4,750,311	4,	549,670
Allowance for credit losses to total loans ⁽¹⁾		1.16 %		1.01 %		0.99 %
Allowance for credit losses to non-accrual loans		190.41 %		273.92 %		305.94 %
Total nonperforming loans to total loans ⁽¹⁾		0.61 %		0.37 %		0.32 %
Total nonperforming assets to total assets		0.51 %		0.31 %		0.28 %

⁽¹⁾ Total loans are presented before allowance for credit losses, but include deferred loan origination costs (fees), net, and the basis adjustment associated with the application of hedge accounting on certain residential real estate loans. Refer to *Note 10 - Derivatives*.

Despite an uptick in non-accrual loans, credit quality performance has remained strong, with total nonperforming assets of \$29.5 million at December 31, 2024, compared to \$17.6 million at December 31, 2023. Nonperforming assets as a percentage of total assets were 0.51% and 0.31%, at December 31, 2024 and 2023, respectively. The increase in 2024 in total non-accrual loans is primarily due to a single commercial real estate credit in the office sector with a carrying value of \$16.8 million. During 2023, the increase in non-accrual loans was primarily due to a single commercial real estate credit in the metro office sector with a carrying value of \$5.7 million that was resolved in 2024. As of December 31, 2024, CRE and CRE construction loans rated "substandard" amounted to \$64.5 million, and included:

- A \$16.8 million non-accrual loan collateralized by a property included in the office sector with a specific reserve of \$4.7 million. This is a participation loan originated by another institution within our market and was current as of December 31, 2024.
- A \$15.3 million loan, modified during the second quarter of 2024, due to the borrower experiencing financial difficulty with a specific reserve of \$1.7 million. This loan is collateralized by a property included in the office sector. The borrower was provided a rate reduction modification and is performing in accordance with the modified terms. A workout is currently in progress that includes the assumption of a modified loan by a new borrower.
- A \$11.8 million loan, collateralized by multifamily properties with a \$116,000 reserve allocation. The loan is current and 98% occupied. An ongoing delinquent real estate tax issue has been recently addressed and the sponsor continues to cooperate with the bank in addressing the remaining credit weakness.
- Four additional credits totaling \$20.6 million with specific reserves of \$673,000. The loans are current and the sponsors continue to cooperate with the bank in addressing credit weakness.

Modified loans to borrowers experiencing financial difficulty was \$15.4 million as of December 31, 2024, representing three credits, including the loan noted above, that were provided rate reduction and term extension modifications. As of December 31, 2024, the loans were performing in accordance with the modified terms and were current.

The CRE and CRE construction portfolio composition includes:

			As of	f December 31	, 2024		
				Risk	Ratin	ıg	
	 Balance	Percent to Total		Special Mention	Su	bstandard	 Nonaccrual
			(do	llars in thousa	nds)		
Flex/Industrial	\$ 555,472	21.93 %	\$	5,525	\$	4,530	\$ -
Multifamily	469,314	18.53 %		5,584		16,799	-
Hotels	313,567	12.38 %		12,149		4,811	-
Retail	302,146	11.93 %		16,616		-	-
Office	223,355	8.82 %		-		36,765	16,836
Healthcare	226,368	8.94 %		35,832		-	-
All Other	442,778	17.47 %		20,347		1,601	-
Total CRE and CRE construction	\$ 2,533,000	100.00 %	\$	96,053	\$	64,506	\$ 16,836

Management continues to closely monitor the CRE loan portfolio for signs of deterioration given analysts' projections of market softness over the near term due to higher vacancies and interest rates. The New England focused portfolio has limited near-term maturity risk with 73% of the loans maturing in 2027 or later. Management performs comprehensive reviews and works proactively with creditworthy borrowers facing financial stress and implements prudent accommodations to improve the Bank's prospects of contractual repayment.

Management employs a process and methodology to estimate the ACL on loans that evaluates both quantitative and qualitative factors. The methodology for evaluating quantitative factors consists of two basic components. The first component involves pooling loans into portfolio segments for loans that share similar risk characteristics. A DCF methodology is used to estimate credit losses for each pooled portfolio segment. The methodology incorporates the probability of default and loss given default, which are identified by default triggers such as past due by 90 or more days, whether a charge-off has occurred, the loan is non-accrual, or the loan is risk-rated as special mention, substandard, or doubtful. The probability of default for the life of the loan is determined by the use of an econometric factor. Management selected multiple economic forecasts including the civilian unemployment rate, residential property price indices, commercial price indices, and real disposable income, generally applying two forecasts to each loan segment. The forecast start date and generally concludes within sixteen quarters of the forecast start date. The DCF methodology combines the probability of default, the loss given default, maturity date and prepayment speeds to estimate a reserve for each loan. The sum of all the loan level reserves are aggregated for each portfolio segment and a loss rate factor is derived. Quantitative loss factors for pooled loans are also supplemented by certain qualitative risk factors reflecting Management's view of how losses may vary from those represented by quantitative loss rates.

The second component involves individually analyzed loans that do not share similar risk characteristics with loans that are pooled into portfolio segments. For loans that are individually analyzed, the ACL is measured using a DCF methodology based upon the loan's contractual effective interest rate, or at the loan's observable market price, or, if the loan is collateral-dependent, at the fair value of the collateral.

The ACL was \$56.1 million, or 1.16% of total loans, at December 31, 2024, compared to \$48.0 million, or 1.01% of total loans, at December 31, 2023. The ACL on individually analyzed loans amounted to \$7.8 million. The ACL on unfunded commitments, included in other liabilities on the Consolidated Balance Sheets, amounted to \$3.5 million at December 31, 2024, compared to \$3.9 million at December 31, 2023.

The following table sets forth the breakdown of the allowance for credit losses on loans by loan category at the dates indicated:

		2024			December 31, 2023			2022	
		% of Allowance			% of Allowance			% of Allowance	
		Amount to Total	% of Loans in Category		Amount to Total	% of Loans in Category		Amount to Total	% of Loans in Category
	Amount	Allowance	to Total Loans Amou (dollars in thousands)	nt	Allowance	to Total Loans	Amount	Allowance	to Total Loans
Commercial real estate	\$ 30,764	54.84 %		\$ 21,288	44.38 %	49.35 %	20,357	45.00	49.46
Commercial construction	4,257	7.59	5.21	4,824	10.06	4.39	4,645	10.27	4.38
Commercial and industrial	10,700	19.07	12.25	8,107	16.90	9.82	7,236	16.00	9.33
Residential real estate:									
One- to four-family	8,720	15.55	31.05	12,101	25.22	31.87	\$ 11,532	25.49 %	31.48 %
Second mortgages and equity lines of credit	1,348	2.40	3.91	964	2.01	3.73	924	2.04	3.65
Residential construction	186	0.33	0.23	418	0.87	0.38	280	0.62	0.79
Consumer	126	0.22	0.36	270	0.56	0.46	262	0.58	0.91
Total general and allocated allowance	56,101	100.00	100.00 %	47,972	100.00	100.00%	45,236	100.00	100.00 %
Unallocated		•			•		'	•	
Total	\$ 56,101	100.00 %		\$ 47,972	100.00 %		\$ 45,236	100.00 %	

The following table sets forth net charge-offs (recoveries) and the ratio of net charge-offs (recoveries) to average loans for the periods indicated:

		2024		Year		ed Decemb 2023	er 31,		202	22	
	Average Balance	Net Charge-offs <u>(Recoveries)</u>	Net Charge-off (Recovery) Rate	Average Balance	<u>(Re</u>	Net arge-offs coveries) in thousar	Net Charge-off (Recovery) <u>Rate</u> ids)	Average Balance	No Charg <u>(Recov</u>	e-offs	Net Charge-off (Recovery) Rate
Commercial:											
Commercial real estate	\$ 2,448,648	\$ (103)	(0.00)%	\$ 2,408,494	\$	4,167	0.17 %	\$ 2,018,006	\$	4,926	0.24 %
Commercial construction	248,006	(40)	(0.02)%	208,529		-	- %	169,777		-	- %
Commercial and industrial	403,690	569	0.14 %	339,933		(143)	(0.04)%	305,863	(1,310)	(0.43)%
Total commercial loans	3,100,344	426	0.01 %	2,956,956		4,024	0.14 %	2,493,646		3,616	0.15 %
Residential real estate:											
One- to four-family	1,512,023	(2)	(0.00)%	1,487,208		(1)	(0.00)%	1,210,259		(2)	(0.00)%
Second mortgages and equity lines of credit	178,650	(7)	(0.00)%	171,069		(88)	(0.05)%	150,078		(117)	(0.08)%
Residential real estate construction	14,248	-	- %	26,516		-	- %	37,853		-	- %
Total residential real estate loans	1,704,921	(9)	(0.00)%	1,684,793		(89)	(0.01)%	1,398,190		(119)	(0.01)%
Total Consumer loans	18,941	143	0.75 %	28,149		18	0.06 %	78,766		(3)	(0.00)%
Total loans	\$ 4,824,206	\$ 560	0.01 %	\$ 4,669,898	\$	3,953	0.08 %	\$ 3,970,602	\$	3,494	0.09 %

The Bank recorded a provision for credit losses of \$8.3 million for the year ended December 31, 2024, which included a \$8.7 million provision for loan credit losses offset by a \$412,000 negative provision on unfunded commitments. The provision for credit losses was impacted by loan growth, specific reserves, charge-offs, changes in historical charge-off trends, and adjusted for management's assessment of certain qualitative factors. For the year ended December 31, 2023, we recorded a provision for credit losses of \$5.7 million, consisting of a \$6.7 million provision for loan credit losses offset by a \$1.0 million negative provision on unfunded commitments.

Net charge-offs totaled \$560,000, or 0.01% of average loans outstanding, for the year ended December 31, 2024, as compared to \$4.0 million, or 0.08%, of average loans outstanding, for the year ended December 31, 2023. In 2023, the commercial real estate charge-offs were all related to one large credit in the metro office sector.

Management of Market Risk

The principal market risk facing the Company is interest-rate risk. The Company's ALCO establishes exposure limits that govern the Company's tolerance for interest-rate risk. The policy limits and guidelines serve as benchmarks for measuring interest-rate risk and for providing a framework for evaluation and interest-rate risk-management decision-making. The Company's primary measure of its interest-rate risk is an income simulation model and an economic value of equity analysis.

Net Interest Income Analysis. The Company uses income simulation as the primary tool for measuring interest-rate risk inherent in our balance sheet at a given point in time by showing the effect on net interest income, over specified time frames, of instantaneous parallel shifts in market rates. For simulation purposes, the Company's balance sheet is assumed to remain static over the simulation horizon. The model results are dependent on material assumptions. These assumptions include, but are not limited to, Management's best assessment of the effect of changing interest rates on the prepayment speeds of certain assets and liabilities, projections for account balances in each of the product lines offered and the historical behavior of deposit rates and balances in relation to changes in interest rates (deposit betas). These assumptions are inherently changeable, and as a result, the model is not expected to precisely measure net interest income or precisely predict the impact of fluctuations in interest rates on net interest income. Actual results will differ from the simulated results due to timing, magnitude, and frequency of interest rate changes as well as changes in the balance sheet composition and market conditions. Assumptions are supported with quarterly back-testing of the model to actual market rate shifts.

The table below sets forth, as of December 31, 2024 and 2023, the net interest income simulation results that estimate the impact of interest rate changes on the Company's estimated net interest income over year one and year two time horizons:

		Change in Net In (% change from)		
Changes in Interest Rates	December 3	31, 2024	December 31,	2023
(basis points) ⁽¹⁾	Year One	Year Two	Year One	Year Two
+400	(19.6)%	(15.5)%	(23.7)	(19.7)%
+300	(14.3)%	(11.0)%	(17.5)%	(14.2)%
+200	(9.4)%	(7.0)%	(11.6)%	(9.2)%
+100	(4.5)%	(3.1)%	(5.6)%	(4.2)%
-100	4.1 %	3.2 %	6.1 %	5.3 %
-200	6.4 %	3.1 %	8.7 %	4.8 %
-300	8.4 %	1.9 %	10.5 %	2.7 %
-400	10.0 %	(0.2)%	N/A	N/A

⁽¹⁾ The calculated change in net interest income assumes an instantaneous parallel shift of the yield curve.

As of December 31, 2024, our models, as indicated above, show a decline in our net interest income in rising rate scenarios and an increase in our net interest income in falling rate scenarios. While the ALCO reviews and updates simulation assumptions and periodically back-tests the simulation results, income simulation may not always prove to be an accurate indicator of interest rate risk. If market competition prompts the Company to raise deposit rates more quickly, or results in reliance on higher-cost brokered deposits or other funding sources than is assumed in the simulation analysis, without an equivalent increase in interest rates on assets, net interest income would be negatively affected. Alternatively, net interest income would be positively affected if the Company were able to lag increases in deposit rates to a slower pace than the upward repricing of its loans. Additionally, historically unusual market conditions may result in market behavior that is not anticipated in our model, resulting in actual results that vary significantly from the simulated results of the model.

Economic Value of Equity Analysis. The Company also uses the net present value of EVE methodology. This methodology calculates the difference between the present value of expected cash flows from assets and liabilities. The comparative scenarios assume an immediate parallel shift in the yield curve up 100, 200, 300 and 400 basis points and down 100, 200, 300 and 400 basis points.

The table below sets forth, as of December 31, 2024, the estimated changes in the EVE that would result from an instantaneous parallel shift in interest rates. Computations of prospective effects of hypothetical interest rate changes are based on numerous assumptions, including relative levels of market interest rates, loan prepayments and deposit decay, and should not be relied upon as indicative of actual results.

		At December	r 31, 2	2024			
			Es	timated Increa	se (Decrease)	EVE as a Percenta Value of A	0
Changes in Interest Rates	1	Estimated		in EV	Е		Changes in
(basis points) ⁽¹⁾		EVE		Amount	Percent	EVE Ratio ⁽²⁾	Percent
		(dollars in th	lousar	nds)			
+ 400	\$	341,993	\$	(253,275)	(42.5)%	7.0 %	(4.0)%
+ 300		414,021		(181,247)	(30.4)	8.3	(2.7)
+ 200		480,173		(115,095)	(19.3)	9.4	(1.6)
+ 100		545,117		(50,151)	(8.4)	10.4	(0.6)
0		595,268		-	-	11.0	-
- 100		637,163		41,895	7.0	11.5	0.5
- 200		617,541		22,273	3.7	10.9	(0.1)
- 300		579,564		(15,704)	(2.6)	10.0	(1.0)
- 400		517,988		(77,280)	(13.0)	8.8	(2.2)

⁽¹⁾ Assumes instantaneous parallel changes in interest rates.

⁽²⁾ EVE Ratio represents EVE divided by the economic value of assets.

The Board of Directors and Management review the methodology's measurements for both net interest income and EVE on a quarterly basis to determine whether the exposure resulting from the changes in interest rates remains within established tolerance levels and develops appropriate strategies to manage this exposure.

Liquidity Management and Capital Resources

Liquidity measures the Company's ability to meet both current and future financial obligations of a short- and long-term nature. Our primary sources of funds consist of deposit inflows, loan repayments, maturities and sales of securities, and borrowings from the FHLB. While maturities and scheduled amortization of loans and securities are predictable sources of funds, deposit flows, calls of investment securities and borrowed funds and prepayments on loans are greatly influenced by the general level of interest rates, economic conditions and competition.

The objective of our liquidity risk management process is to manage cash flow and liquidity in an effort to provide continuous access to sufficient, reasonably priced funds. Funding requirements are impacted by loan originations and refinancings, deposit balance changes, liability issuances and settlements, and off-balance sheet funding commitments. We consider and comply with various regulatory guidelines regarding required liquidity levels and periodically monitor our liquidity position in light of the changing economic environment and customer activity. Based on periodic liquidity assessments, we may alter our asset, liability, and off-balance sheet positions. Management regularly adjusts our investments in liquid assets based upon an assessment of (i) expected loan demand, (ii) expected deposit flows, (iii) yields available on interest-earning deposits and securities, and (iv) the objectives of our interest rate risk and investment policies.

We continue to focus on maintaining a strong liquidity position. We have access to immediate liquid resources in cash and cash equivalents of \$231.1 million at December 31, 2024, which is primarily on deposit with FRBB. Maturities and payments on outstanding loans and investment securities also provide a steady flow of funds. Liquidity is further enhanced by our ability to pledge loans to access secured borrowings from the FHLB and FRBB. As of December 31, 2024, we had additional borrowing capacity of \$656.2 million from the FHLB, and \$630.1 million from the FRBB based on the amount of collateral pledged. We also have additional borrowing capacity under a \$25.0 million unsecured federal funds line with a correspondent bank. Potential sources of liquidity also include unpledged investment securities in our available-for-sale securities portfolio with a carrying value of \$3.2 million and our ability to sell loans in the secondary market.

Our core deposits (which we define as deposits other than certificates of deposits) have historically provided us with a longterm source of stable and relatively lower cost source of funding. However, we may be negatively impacted by unexpected deposit withdrawals from weakness in the financial markets and industry-wide reductions in liquidity. Additional funding is available through the issuance of long-term debt or equity.

In the ordinary course of the Company's operations, the Company has entered into certain contractual obligations and has made other commitments to make future payments. At December 31, 2024, we had outstanding commitments to originate loans of \$64.1 million and unadvanced funds on loans of \$719.4 million. Certificates of deposit that are scheduled to mature within one year from December 31, 2024 totaled \$1.28 billion. Management expects, based on historical experience, that a substantial portion of the maturing certificates of deposit will be renewed.

The Company believes that it will be able to meet its contractual obligations as they come due through the maintenance of adequate cash levels and liquidity. Our ability to maintain adequate levels of liquidity is dependent on our ability to continue to maintain a strong risk profile and capital base. The Company and the Bank are subject to various regulatory capital requirements. At December 31, 2024, the Company and the Bank exceeded all regulatory capital requirements and were considered "well capitalized" under regulatory guidelines. See Note 16 of the Notes to Consolidated Financial Statements.

There are no other off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on the Company's financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to investors. For additional information, see Note 11 of the Notes to Consolidated Financial Statements.

Non-GAAP Financial Measures and Reconciliation to GAAP

In addition to results presented in accordance with GAAP, this Form 10-K contains certain non-GAAP financial measures including: "core net income," "core earnings per common share," "core return on average earning assets," "core return on average earning equity," "efficiency ratio," "core efficiency ratio," "tax equivalent efficiency ratio," "tax equivalent core efficiency ratio," "total adjusted noninterest expense", "core noninterest expense," "tax equivalent net interest and dividend income," "total core noninterest income," "tax equivalent total core revenue," "tangible common equity," "average tangible common equity," "tangible assets," "tangible assets," "return on average tangible common equity," "core return on average tangible common equity," and certain ratios derived from these measures. Non-GAAP measures are utilized by management, regulators and market analysts to evaluate the Company's financial position and therefore such information is useful to investors.

The tax equivalent basis adjusts for the tax-favored status from certain loans held by the Bank that are not taxable for federal income tax purposes.

Core net income, core noninterest income and core noninterest expense exclude certain items that management does not consider indicative of ongoing financial performance or enhances comparability of results with prior periods. These adjustments include goodwill impairment charges, gain or loss on the sale of certain assets and release of reserves for uncertain tax positions.

These disclosures should not be viewed as a substitute for financial results determined in accordance with GAAP, nor are they necessarily comparable to non-GAAP performance measures which may be presented by other companies. Because non-GAAP financial measures are not standardized, it may not be possible to compare these financial measures with other companies' non-GAAP financial measures having the same or similar names.

The following table reconciles the Company's income statement results excluding the goodwill impairment charge, return on average assets, excluding the goodwill impairment charge, return on average equity, excluding goodwill impairment charge, the efficiency ratio, excluding the goodwill impairment charge and tangible-common-equity-to-tangible-assets ratio for the periods indicated:

]	For t	the Years Ende	d			
		D	ecember 31, 2024	D	ecember 31, 2023	D	ecember 31, 2022	D	ecember 31, 2021	D	ecember 31, 2020
Core Net Income											
Net income, as presented (GAAP)	(A)	\$	27,407	\$	16,077	\$	45,589	\$	58,517	\$	44,792
Add: Goodwill impairment charge			-		10,760		-		-		-
Add: Prepayment penalties on FHLB advances, net of											
taxes			-		-		-		865		-
Less: Gain on sale of asset held for sale, net of taxes			1,429		-		-		-		-
Less: Gain (Loss) on sale of securities, net of taxes			(822)		-		-		190		2,001
Less: Release of uncertain tax position reserves			546		-		-		-		-
Core Net Income (non-GAAP)	(B)	\$	26,254	\$	26,837	\$	45,589	\$	59,192	\$	42,791
Weighted average shares outstanding for the period:											
Basic	(C)		41,220,885		43,221,738		46,483,664		50,746,302		54,313,368
Diluted	(D)		41,472,106		43,419,622		47,118,457		51,523,135		54,319,835
Earnings per common share (GAAP):											
Basic	(A)/(C)	\$	0.66	\$	0.37	\$	0.98	\$	1.15	\$	0.82
Diluted	(A)/(D)	\$	0.66	\$	0.37	\$	0.97	\$	1.14	\$	0.82
Core Earnings per common share (non-GAAP):											
Basic	(B)/(C)	\$	0.64	\$	0.62	\$	0.98	\$	1.17	\$	0.79
Diluted	(B)/(D)	\$	0.63	\$	0.62	\$	0.97	\$	1.15	\$	0.79
Return on average assets, as presented (GAAP)	(A)/(E)		0.47 %		0.29 %		0.95 %		1.29 %		1.05 %
Core return on average earning assets(non-GAAP)	(B)/(E)		0.45 %)	0.48 %		0.95 %	ó	1.30 %	ó	1.01 %
Average assets	(E)	\$	5,778,631	\$	5,559,293	\$	4,774,562	\$	4,553,712	\$	4,251,067
Return on average equity, as presented (GAAP)	(A)/(F)		4.71 %)	2.68 %	6	7.14 %	ó	8.45 %	ó	6.55 %
Core return on average earning equity(non-GAAP)	(B)/(F)		4.51 %)	4.47 %	6	7.14 %	ó	8.55 %	ó	6.26 %
Average equity	(F)	\$	582,064	\$	600,933	\$	638,267	\$	692,280	\$	683,945

				For the Years Ended			ed				
		D	ecember 31, 2024	D	ecember 31, 2023		ecember 31, 2022		ecember 31, 2021	D	ecember 31, 2020
Efficiency Ratio											
Noninterest expense, as presented (GAAP)		\$	130,035	\$	138,320	\$	138,906	\$	158,862	\$	165,922
Less: Amortization of other intangible assets			758		757		892		1,206		1,665
Total adjusted noninterest expense(non-GAAP)	(G)	\$	129,277	\$	137,563	\$	138,014	\$	157,656	\$	164,257
Less:											
Goodwill impairment charge			-		10,760		-		-		-
Prepayment penalties on FHLB advances			-		-		-		1,095		-
Core noninterest expense (non-GAAP)	(H)	\$	129,277	\$	126,803	\$	138,014	\$	156,561	\$	164,257
Net interest and dividend income (GAAP)	(I)	\$	125,652	\$	127,271	\$	148,986	\$	131,370	\$	120,066
Plus: tax equivalent adjustment			1,706		916		421		-		22
Tax equivalent net interest and dividend income (non-			,					-		_	
GAAP)	(J)		127,358		128,187		149,407		131,370		120,088
Total noninterest income	(K)		46,917		41,854		57,309		100,686		138,680
Less:	()		,		,		e , ,e . ,		,		
Gain on sale of asset held for sale			1.809		-		-		-		-
Gain (Loss) on sale of securities			(1,041)		-		-		241		2,533
Total core noninterest income (non-GAAP)	(L)		46,149		41,854		57,309		100,445		136,147
Tax equivalent total core revenue (non-GAAP)	(M)	\$	173,507	\$	170,041	\$	206,716	\$	231,815	\$	256,235
Efficiency ratio (non-GAAP)	(G)/(I)+(K)		74.91 %	6	81.34 %	6	66.90 %	ó	67.94 %	6	63.48 %
Core efficiency ratio (non-GAAP)	(H)/(I)+(L)		75.25 %		74.98 %		66.90 %		67.54 %		64.11 %
Tax equivalent efficiency ratio (non-GAAP)	(G)/(J)+(K)		74.18 %		80.90 %	-	66.77 %	-	67.94 %		63.48 %
Tax equivalent core efficiency ratio (non-GAAP)	(H)/(M)		74.51 %		74.57 %		66.77 %		67.54 %		64.10 %
Tangible equity and assets	() ()				,, .						
Total stockholders' equity, as presented (GAAP)	(N)	\$	575,011	\$	583,759	\$	616,976	\$	679,261	\$	696,314
Less: Goodwill and other intangible assets			59,799		60,557		72,074		72,966		74,172
Tangible common equity(non-GAAP)	(0)	\$	515,212	\$	523,202	\$	544,902	\$	606,295	\$	622,142
Average stockholders' equity	(P)	\$	582,064	\$	600,933	\$	638,267	\$	692,280	\$	683,945
Less: Average goodwill and other intangible assets			59,888		71,296		72,178		73,078		74,361
Average tangible common equity(non-GAAP)	(Q)	\$	522,176	\$	529,637	\$	566,089	\$	619,202	\$	609,584
Total assets, as presented(GAAP)		\$	5,753,133	\$	5,667,896	\$	5,359,545	\$	4,553,405	\$	4,483,615
Less: Goodwill and other intangible assets		+	59,799	+	60,557	*	72,074	*	72,966	*	74,172
Tangible assets(non-GAAP)	(R)	\$	5,693,334	\$	5,607,339	\$	5,287,471	\$	4,480,439	\$	4,409,443
Common stock outstanding	(S)		43,723,278		45,401,224		48,961,452		52,390,478		57,205,458
Book value per share	(N)/(S)	\$	13.15	\$	12.86	\$	12.60	\$	12.97	\$	12.17
Tangible book value per share (non-GAAP)	(O)/(S)	\$	11.78	\$	11.52	ŝ	11.13	Ŝ	11.57	ŝ	10.88
Tangible common equity/tangible assets (non-GAAP)	(O)/(R)		9.05 %		9.33 %		10.31 %		13.53 %		14.11 %
Return on average tangible common equity (non-GAAP)	(O)/(Q)		5.25 %		3.04 %		8.05 %		9.45 %		7.35 %
Core return on average tangible common equity (non-GAAP)	(B)/(Q)		5.03 %	6	5.07 %	6	8.05 %	, D	9.56 %	6	7.02 %

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Information regarding quantitative and qualitative disclosures about market risk appears under Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" under the caption "Management of Market Risk."

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Stockholders and the Board of Directors of HarborOne Bancorp, Inc. Brockton, Massachusetts

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of HarborOne Bancorp, Inc. (the "Company") as of December 31, 2024 and 2023, the related consolidated statements of income, comprehensive income, changes in stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2024, and the related notes (collectively referred to as the "financial statements"). We also have audited 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 (COSO).

In our opinion, the financial statements referred to above 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 years in the three-year period ended December 31, 2024 in conformity with accounting principles generally accepted in the United States of America. Also 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.

Basis for Opinions

The Company's management is responsible for these financial statements, 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 financial statements and an opinion on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("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 audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the financial statements 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. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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.

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 the critical audit matter 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 – Qualitative Factors

The allowance for credit losses ("ACL") is an accounting estimate of expected credit losses over the contractual life of financial assets carried at amortized cost. Refer to Note 1 - Summary of Significant Accounting Policies for the Company's accounting policy related to the ACL and Note 4 - Loans and Allowance for Credit Losses for the Company's disclosures related to loans and the associated ACL on loans. The Company has identified the ACL as a critical accounting estimate.

Management employs a process and methodology to estimate the ACL on loans that evaluates both quantitative and qualitative factors. The methodology for evaluating quantitative factors involves pooling loans into portfolio segments for loans that share similar risk characteristics.

For pooled loans, the Company utilizes a discounted cash flow ("DCF") methodology to estimate credit losses over the expected life of the loan. The DCF methodology combines the probability of default, the loss given default, remaining life of the loan and prepayment speed assumptions to estimate a reserve for each loan. The loss rates are adjusted by current and forecasted econometric assumptions. These quantitative loss factors are also supplemented by certain qualitative risk factors reflecting management's view of how losses may vary from those represented by quantitative loss rates. Qualitative factors considered by management include changes in lending policies, changes in international, national, regional and local economic conditions, changes in the nature of the portfolio and volume of past due loans, changes in the experience of lending staff, changes in the quality of the Company's loan review system, changes in the value of underlying collateral, the existence and effect of any concentrations of credit and changes in such concentrations and the effect of other external factors. Changes in these assumptions could have a material effect on the Company's financial results.

Management's determination of qualitative factors involves significant judgment. Evaluating management's judgments in their determination of these qualitative factors required a high degree of auditor effort and judgment. Therefore, we considered auditing the qualitative factors to be a critical audit matter due to the subjective nature of the qualitative factors, the resulting measurement uncertainty, and the significance of the portion of the allowance for credit losses determined through qualitative factors

The primary procedures we performed to address this critical audit matter included:

- Testing the effectiveness of internal controls over management's allowance for credit losses qualitative factors calculation including controls over:
 - Completeness and accuracy of the data used in the determination of the qualitative factors.
 - The mathematical accuracy of the allowance for credit loss calculation, including qualitative factors.
 - Reasonableness of judgments and significant assumptions used in the development of the qualitative factors.

- Substantively testing management's process to estimate the allowance for credit losses qualitative factors calculation Including ٠ testing:
 - Testing the completeness and accuracy of the data utilized in the determination of the qualitative factors. 0
 - Testing the mathematical accuracy of the allowance for credit loss calculation, including qualitative factors. 0
 - The reasonableness of management's judgments and significant assumptions used in the development of the 0 qualitative factors.

Croce LLP

Crowe LLP

We have served as the Company's auditor since 2020.

New York, New York March 6, 2025

HarborOne Bancorp, Inc. Consolidated Balance Sheets

(in thousands, except share data)	2024	2023
Assets		
Cash and due from banks	\$ 44,090	\$ 38,876
Short-term investments	186,981	188,474
Total cash and cash equivalents	231,071	227,350
Securities available for sale, at fair value	263,904	290,151
Securities held to maturity, at amortized cost (fair value of \$19,285 and \$19,262 at December 31, 2024 and		
2023, respectively)	19,627	19,796
Federal Home Loan Bank stock, at cost	23,277	27,098
Asset held for sale	-	348
Loans held for sale, at fair value	36,768	19,686
Loans	4,852,499	4,750,311
Less: Allowance for credit losses on loans	(56,101)	
Net loans	4,796,398	4,702,339
Accrued interest receivable	18,393	18,169
Mortgage servicing rights, at fair value	44,500	46,111
Property and equipment, net	46,253	48,749
Retirement plan annuities	15,698	15,170
Bank-owned life insurance	97,726	94,675
Goodwill	59,042	59,042
Intangible assets	757	1,515
Other assets	99,719	97,697
Total assets	\$ 5,753,133	\$ 5,667,896
	\$ 5,755,155	\$ 5,007,890
Liabilities and Stockholders' Equity		
Deposits:		
Demand deposit accounts	\$ 690,647	\$ 659,973
NOW accounts	298,337	305,825
Regular savings and club accounts	895,232	1,265,315
Money market deposit accounts	1,195,209	966,201
Term certificate accounts	1,069,844	863,457
Brokered deposits	401,484	326,638
Total deposits	4,550,753	4,387,409
Borrowings	516,555	568,462
Mortgagors' escrow accounts	8,537	8,872
Accrued interest payable	6,575	5,251
Other liabilities and accrued expenses	95,702	114,143
Total liabilities	5,178,122	5,084,137
Commitments and contingencies (Notes 7, 12 and 13)		
Common stock, \$0.01 par value; 150,000,000 shares authorized; 60,517,573 and 60,255,288 shares issued;		
43,723,278 and 45,401,224 shares outstanding at December 31, 2024 and December 31, 2023, respectively	598	598
Additional paid-in capital	489,532	486,502
Unearned compensation - ESOP	(23,947)	
Retained earnings	373,861	359,656
Treasury stock, at cost, 16,794,295 and 14,854,064 shares at December 31, 2024 and 2023, respectively	(215,138)	
Accumulated other comprehensive loss	(49,895)	
Total stockholders' equity	575,011	583,759
Total liabilities and stockholders' equity	\$ 5,753,133	\$ 5,667,896
The accompanying notes are an integral part of these Consolidated Financial Statements.		

HarborOne Bancorp, Inc. Consolidated Statements of Income

		Ye	ar Ended December 31,				
(in thousands, except share data)		2024		2023		2022	
Interest and dividend income:							
Interest and fees on loans	\$	247,459	\$	225,898	\$	162,340	
Interest on loans held for sale		1,653		1,351		1,300	
Interest on securities		8,147		8,118		7,590	
Other interest and dividend income		14,149		8,921		694	
Total interest and dividend income		271,408		244,288		171,93	
Interest expense:		114 102		00.224		15 (2)	
Interest on deposits		114,103		88,324		15,63	
Interest on borrowings		31,653		25,918		5,21	
Interest on subordinated debentures		-		2,775		2,093	
Total interest expense		145,756		117,017		22,944	
Net interest and dividend income		125,652		127,271		148,980	
Provision for credit losses		8,277		5,680		5,660	
		115.255		101 501		1 42 22	
Net interest and dividend income, after provision for credit losses		117,375		121,591	_	143,326	
Noninterest income:							
Mortgage banking income:							
Gain on sale of mortgage loans		12,860		10,404		15,970	
Changes in mortgage servicing rights fair value		(3,704)		(4,684)		5,332	
Other		9,453		9,099		9,948	
Total mortgage banking income		18,609		14,819		31,250	
Deposit account fees		21,600		20,674		19,658	
Income on retirement plan annuities		529		540		450	
Gain on sale of asset held for sale		1,809		-			
Loss on sale of securities		(1,041)		-			
Bank-owned life insurance income		3,050		2,749		1,98	
Other income		2,361		3,072		3,964	
Total noninterest income		46,917		41,854		57,309	
N :- 4							
Noninterest expense: Compensation and benefits		74,016		73,917		83,27	
Occupancy and equipment		18,522		18,773		19,76	
Data processing		10,191				9,170	
Loan expenses		1,814		9,771 798		1,387	
Marketing		,				3,910	
		3,332 2,813		3,711 1,975		2,37:	
Deposit expenses Postage and printing		1,560					
Professional fees		5,436		1,597		1,610	
Foreclosed and repossessed assets		5,430		5,679		6,122	
				(8) 3,485		1,44	
Deposit insurance Goodwill impairment		4,348		10,760		1,44,	
		-				9,823	
Other expenses	<u> </u>	7,997 130,035		7,862 138,320		9,82.	
Total noninterest expense		150,055		156,520		150,700	
Income before income taxes		34,257		25,125		61,729	
Income tax provision		6,850		9,048		16,140	
Net income	<u>\$</u>	27,407	\$	16,077	\$	45,589	
Earnings per common share:							
Basic	\$	0.66	\$	0.37	\$	0.9	
Diluted	\$	0.66	\$	0.37	\$	0.9	
Weighted average shares outstanding:	\$	0.00	-	0.07	~	0.9	
Basic		41,220,885		43,221,738		46,483,66	
						47,118,45	
Diluted		41,472,106		43,419,622		47,11	

HarborOne Bancorp, Inc. Consolidated Statements of Comprehensive Income

	Year Ended December 31,					
(in thousands)	2024			2023		2022
Net income	\$	27,407	\$	16,077	\$	45,589
Other comprehensive income:						
Unrealized gain/loss on cashflow hedge:						
Unrealized holding gains		828		1,403		7,815
Reclassification adjustment for net gains included in net income		(4,883)		(4,622)		(1, 164)
Net change in unrealized (losses) gains on derivatives in cashflow hedging instruments		(4,055)		(3,219)		6,651
Related tax effect		1,160		905		(1,868)
Net-of-tax amount		(2,895)		(2,314)		4,783
Unrealized gain/loss on securities available for sale:						
Unrealized holding (losses) gains		(4,243)		6,249		(64,620)
Reclassification adjustment for realized losses		1,041		-		-
Net unrealized (losses) gains		(3,202)		6,249		(64,620)
Related tax effect		(45)		(410)		14,242
Net-of-tax amount		(3,247)		5,839		(50,378)
Postretirement benefit:						
Adjustment of accumulated obligation for postretirement benefits		(47)		1		251
Reclassification adjustment for gains recognized in net periodic benefit cost		(84)		(66)		(42)
Net gains (losses)		(131)		(65)		209
Related tax effect		-		-		(59)
Net-of-tax amount		(131)		(65)		150
Total other comprehensive (loss) income		(6,273)		3,460		(45,445)
Comprehensive income	\$	21,134	\$	19,537	\$	144

HarborOne Bancorp, Inc. Consolidated Statements of Changes in Stockholders' Equity

	Common Stock		Additional				Treasury		Accumulated Other		Unearned		Total	
(in thousands, except share data)	Outstanding Shares	Amount		Paid-in Retained Capital Earnings		Stock,Comprehensiveat CostIncome (Loss)		1	Compensation - ESOP		Stockholders' Equity			
Balance at December 31, 2021	52,390,478	\$ 585	\$	469,934	\$	325,699	\$	(85,859)	\$	(1,637)	\$	(29,461)	\$	679,261
Cumulative effect of change in						(1.00.0)								(1.00.4)
accounting principle - ASC 326 Comprehensive income (loss)	-	-		-		(1,884) 45,589		-		- (45,445)		-		(1,884) 144
Dividends declared of \$0.28 per						-5,507				(+3,++3)				177
share	-	-		-		(12,966)		-		-		-		(12,966)
ESOP shares committed to be released (230,723 shares)	-	-		1,440		-		-		-		1,838		3,278
Restricted stock awards granted, net of forfeitures	94,141	_		_		_		_		_				_
Performance stock units vested	14,596	-		-		-		-		-		-		-
Share-based compensation expense	-	2		3,303		-		-		-		-		3,305
Stock options exercised	868,808	9		8,354		-		-		-		-		8,363
Treasury stock purchased	(4,406,571)	-		-		-		(62,525)		-		-		(62,525)
Balance at December 31, 2022	48,961,452	\$ 596	\$	483,031	\$	356,438	\$	(148,384)	\$	(47,082)	\$	(27,623)	\$	616,976
Commentancius income (loss)	_	_		-		16.077		_		2 460		_		10 527
Comprehensive income (loss) Dividends declared of \$0.30 per	-	-		-		10,077		-		3,460		-		19,537
share	-	_		-		(12,859)		-		-		-		(12,859)
ESOP shares committed to be						(12,00))								(12,007)
released (230,723 shares)	-	-		663		-		-		-		1,838		2,501
Restricted stock awards granted, net												,		,
of forfeitures	130,921	-		-		-		-		-		-		-
Share-based compensation expense	-	2		2,166		-		-		-		-		2,168
Stock options exercised	62,840	-		642		-		-		-		-		642
Treasury stock purchased	(3,753,989)	-		-		-		(45,206)		-		-		(45,206)
Balance at December 31, 2023	45,401,224	\$ 598	\$	486,502	\$	359,656	\$	(193,590)	\$	(43,622)	\$	(25,785)	\$	583,759
Comprehensive income (loss)	-	-		-		27,407		-		(6,273)		-		21,134
Dividends declared of \$0.32 per						.,				(-) /				, -
share	-	-		-		(13,202)		-		-		-		(13,202)
ESOP shares committed to be released (230,723 shares)	-	-		826		-		-		-		1,838		2,664
Restricted stock awards granted, net of forfeitures	185,425	-		-		-		_		-		-		-
Performance stock units vested	63,860	-		-		-		-		-		-		-
Share-based compensation expense	-	-		2,071		-		-		-		-		2,071
Stock options exercised	13,000	-		133		-		-		-		-		133
Treasury stock purchased	(1,940,231)			-		<u> </u>		(21,548)		<u> </u>		<u> </u>		(21,548)
Balance at December 31, 2024	43,723,278	<u>\$ 598</u>	\$	489,532	\$	373,861	\$	(215,138)	\$	(49,895)	\$	(23,947)	\$	575,011

HarborOne Bancorp, Inc. Consolidated Statements of Cash Flows

	_	Year Ended December 31,						
(in thousands)		2024	2023	2022				
Cash flows from operating activities:								
Net income	\$	27,407	\$ 16,077	\$ 45,58				
Adjustments to reconcile net income to net cash provided by operating activities:								
Provision for credit losses		8,277	5,680	5,66				
Net amortization of securities premiums/discounts		365	433	94.				
Proceeds from sale of loans		565,546	433,233	602,94				
Loans originated for sale		(569,736)	(423,776)	(560,942				
Accretion of net deferred loan costs/fees and premiums		(404)	(190)	(39				
Depreciation and amortization of premises and equipment		3,734	3,843	3,924				
Change in mortgage servicing rights fair value		2,718	4,684	(5,33)				
Mortgage servicing rights capitalized		(1, 107)	(2,657)	(4,53				
Accretion of fair value adjustment on loans and deposits, net		(525)	(366)	(1,204				
Goodwill impairment		-	10,760					
Amortization of other intangible assets		758	757	892				
Amortization of subordinated debt issuance costs		-	715	120				
Loss on sale of securities, net		1,041	-					
Net gains on mortgage loan sales, including fair value adjustments		(12,892)	(10,600)	(14,90)				
Bank-owned life insurance income		(3,050)	(2,749)	(1,98				
Income on retirement plan annuities		(529)	(540)	(45)				
Write-down of asset held for sale		-	-	19				
Net loss on disposal of premises and equipment		-	19	4				
Net gain on sale of assets held for sale		(1,809)	(305)					
Net gain on sale and write-down of other real estate owned and repossessed assets		(1,005)	(9)	(3				
Bargain purchase contribution		675	()	(5)				
Deferred income tax expense		(5,053)	(1,778)	3,162				
ESOP expense		2,664	2,501	3,27				
Share-based compensation expense		2,071	2,168	3,30				
Decrease (increase) in operating lease ROU assets		1,927	4,068	(16				
(Decrease) increase in operating lease liabilities		(1,840)	(4,067)	220				
Change in other assets		(1,304)	(192)	(20,38				
Change in other liabilities		(1,304) (15,089)	15,799	8,954				
Net cash provided by operating activities		3,840	53,508	68,89				
Net cash provided by operating activities		5,840	55,508	08,89				
Cash flows from investing activities:								
Activity in securities available for sale:								
Maturities, prepayments and calls		20,680	21,414	43,42				
Purchases		(15,634)	(4,606)	,				
Sales		16,584	(4,000)	(16,10)				
		10,364	-					
Activity in securities held to maturity:		17(1(0					
Maturities, prepayment and calls		176	160	(10.04)				
Purchases		-	-	(19,94)				
Net (purchase) redemption of FHLB stock		3,821	(7,027)	(14,14				
Proceeds on asset held for sale		1,482	874	68:				
Loan pool purchase		-	-	(58,31				
Participation-in loan purchases		(10,789)	(33,169)	(197,00				
Net loan originations		(91,895)	(170,145)	(688,68				
Proceeds from sale of other real estate owned and repossessed assets		115	267	32				
Additions to property and equipment		(1,238)	(4,481)	(2,26				
Net cash used by investing activities		(76,698)	(196,713)	(952,01				

(continued)

HarborOne Bancorp, Inc. Consolidated Statements of Cash Flows

	Year	Year Ended December 31,							
(in thousands)	2024	2023	2022						
Cash flows from financing activities:									
Net increase in deposits	163,344	197,806	506,725						
Net change in short-term borrowed funds	(91,000)	(82,000)	385,000						
Proceeds from borrowings	427,526	325,000	-						
Repayment of borrowings	(388,433)	(75,213)	(40,036)						
Repayment of subordinated debt	-	(35,000)	-						
Net change in mortgagors' escrow accounts	(335)	(665)	1,078						
Proceeds from exercise of stock options	133	642	8,363						
Treasury stock purchased	(21,548)	(45,206)	(62,525)						
Dividends paid	(13,108)	(12,826)	(12,188)						
Net cash provided by financing activities	76,579	272,538	786,417						
Net change in cash and cash equivalents	3,721	129,333	(96,702)						
Cash and cash equivalents at beginning of period	227,350	98,017	194,719						
Cash and cash equivalents at end of period	\$ 231,071	\$ 227,350	\$ 98,017						
Supplemental cash flow information:									
Interest paid on deposits	\$ 112,323	\$ 86,538	\$ 14,235						
Interest paid on borrowed funds	31,929	28,464	6,783						
Income taxes paid, net	9,843	10,975	11,674						
Transfer of loans to other real estate owned and repossessed assets	51	273	297						
Transfer of assets to assets held for sale	-	918	-						
Dividends declared	13,202	12,859	12,966						

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation and Consolidation

HarborOne Bancorp, Inc. (the "Company") is the stock holding company of HarborOne Bank (the "Bank"), a state-chartered trust company, which in turn owns a residential mortgage banking company, HarborOne Mortgage, LLC ("HarborOne Mortgage"). The Consolidated Financial Statements include the accounts of the Company, the Company's subsidiaries, Legion Parkway Company LLC, and HarborOne Bank; and the Bank's wholly owned subsidiaries, HarborOne Mortgage, one security corporation subsidiary, and one passive investment subsidiary. The passive investment corporation maintains and manages certain assets of the Bank. The security company was established for the purpose of buying, holding, and selling securities on its own behalf. All significant intercompany balances and transactions have been eliminated in consolidation.

Nature of Operations

The Company provides a variety of financial services to individuals and businesses through its 30 full-service bank branches in Massachusetts and Rhode Island, and a commercial lending office in each of Boston, Massachusetts and Providence, Rhode Island. HarborOne Mortgage maintains offices in, Massachusetts, Rhode Island, New Hampshire, Maine, New Jersey and Florida and originates loans in five additional states.

The Company's primary deposit products are checking, money market, savings and term certificate of deposit accounts while its primary lending products are commercial real estate, commercial, residential mortgages, home equity, and consumer loans. The Company also originates, sells and services residential mortgage loans through HarborOne Mortgage.

Use of Estimates

To prepare financial statements in conformity with accounting principles generally accepted in the United States of America, Management makes estimates and assumptions based on available information. These estimates and assumptions affect the amounts reported in the financial statements and the disclosures provided, however, actual results could differ.

Significant Group Concentration of Credit Risk

The Company has cash and federal fund balances on deposit at correspondent banks that exceed insurable limits. The Company has not experienced any losses on such amounts. Most of the Company's lending activities are with borrowers located within southeastern New England. The ability and willingness of residential and consumer borrowers to honor their repayment commitments is generally dependent on the level of overall economic activity within the borrowers' geographic area and real estate values. Note 4 provides the detail of the Company's loan portfolio and Note 2 provides the detail of the Company's investment portfolio. The Company does not have any significant concentrations to any one industry or customer.

Reclassifications

Certain prior year amounts have been reclassified to conform to the current year financial statement presentation. These changes and reclassifications did not impact previously reported net income or comprehensive income.

Cash Flows

Cash and cash equivalents include cash, interest-bearing deposits with other financial institutions with maturities fewer than 90 days, and federal funds sold. Net cash flows are reported for customer loan and deposit transactions and interest-bearing deposits in other financial institutions.

Debt Securities

Debt securities are classified as held-to-maturity and carried at amortized cost when Management has the positive intent and ability to hold them to maturity. Debt securities are classified as available for sale when they might be sold before maturity. Securities available for sale are carried at fair value, with unrealized holding gains and losses reported in other comprehensive income, net of tax.

Interest income includes amortization of purchase premium or discount. Premiums and discounts on securities are amortized on the level-yield method without anticipating prepayments, except for mortgage-backed securities where prepayments are anticipated. Gains and losses on sales are recorded on the trade date and determined using the specific identification method.

Effective January 1, 2022, the Company adopted the provisions of Topic 326 and modified its accounting for the assessment of available-for-sale debt securities for impairment as further described below.

The Company has made an accounting policy election to exclude accrued interest from the amortized cost basis of debt securities and reports accrued interest separately in other assets in the Consolidated Balance Sheets. The Company also excludes accrued interest from the estimate of credit losses.

A debt security is placed on non-accrual status at the time any principal or interest payments become more than 90 days delinquent or if full collection of interest or principal becomes uncertain. When a debt security is placed on non-accrual status, accrued interest is reversed against interest income. There were no debt securities on non-accrual status, and therefore there was no accrued interest related to debt securities reversed against interest income, for the years ended December 31, 2024 and 2023.

The Company measures expected credit losses on held-to-maturity securities on a collective basis by major security type in accordance with the CECL methodology. As of December 31, 2024, the held-to-maturity securities were U.S. government-sponsored agency obligations. These securities are guaranteed by the government sponsored agency with a long history of no credit losses. As a result, Management has determined these securities to have a zero loss expectation and therefore does not estimate an allowance for credit losses on these securities.

For available-for-sale debt securities in an unrealized loss position, Management first assesses whether the Company intends to sell, or if it is likely that the Company will be required to sell the security before recovery of its amortized cost basis. If either of the criteria regarding intent or requirement to sell is met, the security's amortized cost basis is written down to fair value through a provision for credit losses charge to earnings. For debt securities available for sale that do not meet either these criteria, Management evaluates whether the decline in fair value has resulted from credit losses or other factors. In making this assessment, Management considers both quantitative and qualitative factors.

A substantial portion of available-for-sale debt securities held by the Company are obligations issued by U.S. government agencies and U.S. government-sponsored enterprises, including mortgage-backed securities. These securities are either explicitly or implicitly guaranteed by the U.S. government, which are highly rated by major credit rating agencies and have a long history of no credit losses. For these securities, Management takes into consideration the long history of no credit losses and other factors to assess the risk of nonpayment even if the U.S. government were to default. As such, the Company has utilized a zero loss estimate due to credit for these securities. For available-for-sale debt securities that are not guaranteed by U.S. government agencies and U.S. government-sponsored enterprises, such as corporate bonds, Management utilizes a third-party credit modeling tool based on observable market data, which assists Management in identifying any potential credit risk associated with its available-for-sale debt securities. In addition, qualitative factors are also considered, including the extent to which fair value is less than amortized cost, changes to the credit rating of the security by a rating agency, and adverse conditions specifically related to the security, among other factors. If a credit loss exists based on the results of this assessment, an ACL (contra asset) is recorded, limited by the amount that the fair value is less than the amortized cost basis. Any impairment that has not been recorded through an ACL is considered market-related and is recognized in other comprehensive income, net of taxes.

Changes in the ACL on available-for-sale debt securities are recorded as provision for (or reversal of) credit losses. Losses are charged against the ACL when Management believes the uncollectability of an available-for-sale debt security is confirmed or when either of the criteria regarding intent or requirement to sell is met.

Federal Home Loan Bank Stock

The Company, as a member of the FHLB system, is required to maintain an investment in capital stock of the FHLB of Boston. Based on redemption provisions of the FHLB, the stock has no quoted market value and is carried at cost. At its discretion, the FHLB

may declare dividends on the stock. The Company reviews FHLB stock for impairment based on the ultimate recoverability of the cost basis. As of December 31, 2024 and 2023, no impairment has been recognized.

Mortgage Loans Held for Sale

Residential mortgage loans originated with the intent to sell are classified as held-for-sale and are carried at fair value. Loan origination costs for loans held for sale that the Company accounts for under the fair value option are recognized in noninterest expense when incurred. Changes in fair value are recognized in mortgage banking income. Gains and losses on residential loan sales are recognized at the settlement date and are included in mortgage banking income. Upfront fees and costs related to mortgage loans held for sale for which the fair value option was elected are recognized in mortgage banking income as received / incurred and are not deferred.

Interest income on mortgage loans held for sale is recorded in interest income.

Loans

Loans held for investment are reported at their outstanding unpaid principal balances adjusted for charge-offs, the allowance for credit losses on loans, and any unamortized deferred origination fees and costs.

Loan origination fees are offset with related direct incremental loan origination costs and the resulting net amount is deferred and amortized to interest income using the level-yield method over the remaining life of the loan without anticipating prepayment.

Accrual of interest on loans is discontinued when collectability of principal or interest is uncertain or when payments of principal or interest have become contractually past due 90 days or more. Past due status is based on contractual terms of the loan. However, a loan may remain on accrual status if both the value of any collateral securing the loan is sufficient to cover principal and accrued interest thereon, and the loan is in the process of collection. In all cases, loans are placed on non-accrual status or charged-off at an earlier date if collection of principal or interest is considered doubtful.

When a loan is placed on non-accrual status, all interest accrued but not received is reversed against interest income. Interest received on such loans is accounted for on the cash-basis or cost-recovery method until qualifying for return to accrual. Under the cost-recovery method, interest income is not recognized until the loan balance is reduced to zero.

Under the cash-basis method, interest income is recorded when the payment is received in cash. Loans are returned to accrual status when all the principal and interest amounts contractually due are brought current and future payments are reasonably assured.

The Company's loan portfolio includes residential real estate, commercial real estate, construction, commercial and industrial and consumer segments. Residential real estate loans include classes for one- to four-family and second mortgages and equity lines of credit. Consumer loans include classes for auto and personal loans.

The Company's acquired loans are recorded at fair value with no carryover of the allowance for credit losses. Net discount on performing loans acquired are recognized as interest income over the remaining life of the loan.

Acquired loans determined to have evidence of deterioration in credit quality and when it is probable, at acquisition, that all contractually required payments will not be collected, are deemed to be purchased credit deteriorated ("PCD") loans. For PCD loans, the excess of cash flows expected to be collected over the carrying amount of the loans, referred to as the "accretable yield," is accreted into interest income over the life of the loans using the effective yield method. The Company monitors actual cash flows to determine any deterioration from those forecasted at the acquisition date, which is evaluated and recorded through the allowance for credit losses.

Allowance for Credit Losses on Loans

The Company has made an accounting policy election to exclude accrued interest from the amortized cost basis of loans and reports accrued interest separately in other assets in the Consolidated Balance Sheets. The Company also excludes accrued interest from

the estimate of credit losses. Accrued interest receivable on loans totaled \$16.0 million and \$15.6 million, respectively, as of December 31, 2024 and 2023, respectively.

The ACL on loans is Management's estimate of expected credit losses over the expected life of the loans at the reporting date. The ACL on loans is increased through a provision for credit losses recognized in the Consolidated Statements of Income and by recoveries of amounts previously charged off. The ACL on loans is reduced by charge-offs on loans. Loan charge-offs are recognized when Management believes the collectability of the principal balance outstanding is unlikely. Full or partial charge-offs on collateraldependent individually analyzed loans are generally recognized when the collateral is deemed to be insufficient to support the carrying value of the loan.

The level of the ACL on loans is based on Management's ongoing review of all relevant information, from internal and external sources, relating to past events, current conditions and reasonable and supportable forecasts. Historical credit loss experience provides the basis for the calculation of probability of default, loss given default, exposure at default and the estimation of expected credit losses. As discussed further below, adjustments to historical information are made for differences in specific risk characteristics, such as differences in underwriting standards, portfolio mix, delinquency level, or term, as well as for changes in environmental conditions, that may not be reflected in historical loss rates.

Management employs a process and methodology to estimate the ACL on loans that evaluates both quantitative and qualitative factors. The methodology for evaluating quantitative factors consists of two basic components. The first component involves pooling loans into portfolio segments for loans that share similar risk characteristics. Pooled loan portfolio segments include commercial real estate, commercial and industrial, commercial construction, residential real estate (including homeowner construction), home equity and consumer loans. The second component involves individually analyzed loans that do not share similar risk characteristics with loans that are pooled into portfolio segments. Individually analyzed loans include non-accrual loans, commercial loans risk-rated 8 or greater, and certain other loans based on the underlying risk characteristics and the discretion of Management to individually analyze such loans.

For loans that are individually analyzed, the ACL is measured using a discounted cash flow ("DCF") methodology based upon the loan's contractual effective interest rate, or at the loan's observable market price, or, if the loan is collateral-dependent, at the fair value of the collateral. Factors Management considers when measuring the extent of expected credit loss include payment status, collateral value, borrower financial condition, guarantor support and the probability of collecting scheduled principal and interest payments when due. For collateral-dependent loans for which repayment is to be provided substantially through the sale of the collateral, Management adjusts the fair value for estimated costs to sell. For collateral-dependent loans for which repayment is to be provided substantially through the operation of the collateral, estimated costs to sell are not incorporated into the measurement. Management may also adjust appraised values to reflect estimated market value declines or apply other discounts to appraised values for unobservable factors resulting from its knowledge of circumstances associated with the collateral.

For pooled loans, the Company utilizes a DCF methodology to estimate credit losses over the expected life of the loan. The life of the loan excludes expected extensions, renewal and modifications, unless: (1) the extension or renewal options are included in the original or modified contract terms and not unconditionally cancellable by the Company; or (2) Management reasonably expects at the reporting date that a modification will be made to a borrower experiencing financial difficulty. The methodology incorporates the probability of default and loss given default, which are identified by default triggers such as past due by 90 or more days, whether a charge-off has occurred, the loan is non-accrual, or the loan is risk-rated as special mention, substandard, or doubtful. The probability of default for the life of the loan is determined by the use of an econometric factor. Management selected multiple economic forecasts including the civilian unemployment rate, residential property price indices, commercial price indices, and real disposable income, generally applying two forecasts to each loan segment. The forecasts assume that economic variables revert to long-term average. Reversion periods generally begin eight quarters after the forecast start date and generally concludes within sixteen quarters of the forecast start date. The DCF methodology combines the probability of default, the loss given default, maturity date and prepayment speeds to estimate a reserve for each loan. The sum of all the loan level reserves are aggregated for each portfolio segment and a loss rate factor is derived.

Quantitative loss factors are also supplemented by certain qualitative risk factors reflecting Management's view of how losses may vary from those represented by quantitative loss rates. These qualitative risk factors include: (1) changes in lending policies and procedures, including changes in underwriting standards and collection, charge-off, and recovery practices not considered elsewhere in

estimating credit losses; (2) changes in international, national, regional, and local economic and business conditions and developments that affect the collectability of the portfolio, including the condition of various market segments; (3) changes in the nature of the portfolio and in the volume of past due loans; (4) changes in the experience, ability, and depth of lending management and other relevant staff; (5) changes in the quality of the loan review system; (6) changes in the value of underlying collateral for collateral-dependent loans; (7) the existence and effect of any concentrations of credit, and changes in the level of such concentrations; and (8) the effect of other external factors such as legal and regulatory requirements on the level of estimated credit losses in the institution's existing portfolio. Qualitative loss factors are applied to each portfolio segment and determined based on the risk characteristics of each segment.

Because the methodology is based upon historical experience and trends, current economic data, reasonable and supportable forecasts, as well as Management's judgment, factors may arise that result in different estimations. Deteriorating conditions or assumptions could lead to further increases in the ACL on loans. In addition, various regulatory agencies periodically review the ACL on loans. Such agencies may require additions to the allowance based on their judgments about information available to them at the time of their examination. The ACL on loans is determined by an estimate of future credit losses, and ultimate losses may vary from Management's estimate.

Allowance for Credit Losses on Unfunded Commitments

The ACL on unfunded commitments is Management's estimate of expected credit losses over the expected contractual term (or life) in which the Company is exposed to credit risk via a contractual obligation to extend credit, unless that obligation is unconditionally cancellable by the Company. For each portfolio, estimated loss rates and funding factors are applied to the corresponding balance of unfunded commitments. For each portfolio, the estimated loss rates applied to unfunded commitments are the same quantitative and qualitative loss rates applied to the corresponding on-balance sheet amounts in determining the ACL on loans. The estimated funding factor applied to unfunded commitments represents the likelihood that the funding will occur and is based upon the Company's average historical utilization rate for each portfolio.

The ACL on unfunded commitments is included in other liabilities in the Consolidated Balance Sheets. The ACL on unfunded commitments is adjusted through a provision for credit losses recognized in the Consolidated Statements of Income.

Loan Commitments and Related Financial Instruments

Financial instruments include off-balance sheet credit instruments, such as commitments to make loans and commercial letters of credit, issued to meet customer financing needs. The face amount for these items represents the exposure to loss, before considering customer collateral or ability to repay. Such financial instruments are recorded when they are funded.

Property and Equipment

Land is carried at cost. Buildings, leasehold improvements, and furniture and equipment are carried at cost, less accumulated depreciation and amortization, computed on the straight-line method over the estimated useful lives of the assets or the terms of the leases, if shorter. Expected terms include lease option periods to the extent that the exercise of such options is reasonably assured. Maintenance and repairs are charged to expense as incurred and improvements are capitalized.

Leases

The Company is committed to rent premises and equipment used in business operations under non-cancelable operating leases and determines if an arrangement meets the definition of a lease upon inception. Leases that transfer substantially all of the benefits and risks of ownership to the Company are classified as finance leases, while all others are classified as operating leases. At lease commencement, a lease liability and ROU asset are calculated and recognized on both types of leases. The lease liability is equal to the present value of the future minimum lease payments. The ROU asset is equal to the lease liability, plus any initial direct costs and prepaid lease payments, less any lessor incentives received. Operating leases ROU assets are included in other assets and finance lease ROU assets are included in premises and equipment, net. The Company's leases do not provide an implicit interest rate; therefore, the Company used the appropriate FHLB term rate commensurate with the underlying lease terms to determine the present value of operating lease liabilities. The lease term used in the calculation includes any options to extend that the Company is reasonably certain to exercise, determined on a lease-by-lease basis. Leases with an initial term of 12 months or less are not recorded on the balance sheet; we recognize lease expense for these leases on a straight-line basis over the lease term.

At December 31, 2024, the Company had no finance lease ROU assets or lease liabilities. For operating leases, total lease cost is comprised of lease expense, short-term lease cost, and variable lease cost. Lease expense includes future minimum lease payments, which are recognized on a straight-line basis over the lease term, as well as common area maintenance charges, real estate taxes, insurance and other expenses, where applicable, which are expensed as incurred. Total lease cost for operating leases is recorded in occupancy and equipment noninterest expense. See Note 13, Operating Lease Right-of-Use Assets and Liabilities, for further information.

Retirement Plan Annuities

Retirement plan annuities are reflected on the Consolidated Balance Sheets at the face amount of the policies. Changes in recorded value are reflected in income on retirement plan annuities on the Consolidated Statements of Income.

Bank-owned Life Insurance

Bank-owned life insurance policies are reflected on the Consolidated Balance Sheets at net cash surrender value. Changes in the net cash surrender value of the policies, as well as insurance proceeds received, are reflected in bank-owned life insurance income on the Consolidated Statements of Income and are not subject to income taxes. The Company is the beneficiary on these life insurance policies which are purchased for select employees of the Company.

Employee Stock Ownership Plan ("ESOP")

Compensation expense for the Company's ESOP is recorded at an amount equal to the shares committed to be allocated by the ESOP multiplied by the quarterly average fair market value of the shares during the year. The Company recognizes compensation expense ratably over the year based upon the Company's estimate of the number of shares committed to be allocated by the ESOP. The difference between the average fair market value and the cost of the shares committed to be allocated by the ESOP is recorded as an adjustment to additional paid-in capital. Dividends on allocated ESOP shares reduce retained earnings; dividends on unearned ESOP shares reduce debt and accrued interest.

Mortgage Servicing Rights

When mortgage loans are sold with servicing retained, servicing rights are initially recorded at fair value with the income statement effect recorded in gains on sales of loans. Fair value is based on market prices for comparable mortgage servicing contracts, when available, or alternatively, is based on a valuation model that calculates the present value of estimated future net servicing income.

Under the fair value measurement method, the Company measures servicing rights at fair value at each reporting date and reports changes in fair value of servicing assets in earnings in the period in which the changes occur and are included with changes in mortgage servicing rights fair value on the income statement. The fair values of servicing rights are subject to significant fluctuations as a result of changes in estimated and actual prepayment speeds and default rates and losses.

Servicing fee income, which is reported on the income statement as Mortgage banking income, Other income, is recorded for fees earned for servicing loans. The fees are based on a contractual percentage of the outstanding principal; or a fixed amount per loan and are recorded as income when earned. Late fees and ancillary fees related to loan servicing are not material.

Derivative Financial Instruments

At the inception of a derivative contract, the Company designates the derivative as one of three types based on the Company's intentions and belief as to the likely effectiveness as a hedge. These three types are (1) a hedge of the fair value of a recognized asset or liability or of an unrecognized firm commitment ("fair value hedge"), (2) a hedge of a forecasted transaction or the variability of cash flows to be received or paid related to a recognized asset or liability ("cashflow hedge"), of (3) an instrument with no hedging designation ("stand-alone derivative"). For a fair value hedge, the gain or loss on the derivative, as well as the offsetting loss or gain on the hedged item attributable to the hedged risk, are recognized in current earnings as fair values change. For a cashflow hedge, the gain or loss on the derivative is reported in other comprehensive income and reclassified into earnings in the same periods during which the hedged transaction affects earnings. Changes in the fair value of derivatives that do not qualify for hedge accounting are reported currently in earnings, as non-interest income.

Net cash settlements on derivatives that qualify for hedge accounting are recorded in interest income or interest expense, based on the item being hedged. Net cash settlements on derivatives that do not qualify for hedge accounting are reported in non-interest income. Cash flows on hedges are classified in the cash flow statement the same as the cash flows of the items being hedged.

The Company formally documents all relationships between derivatives and hedged items, as well as the risk-management objective and strategy for undertaking various hedge transactions. This documentation includes linking fair value or cashflow hedges to specific assets and liabilities on the balance sheet or to specific firm commitments or forecasted transactions. The Company also formally assesses, both at the hedge's inception and on an ongoing basis, whether the derivative instruments that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of the hedged items. The Company discontinues hedge accounting prospectively when it is determined that (1) the derivative is no longer effective in offsetting changes in the fair value or cash flows of the hedged item; (2) the derivative expires, is sold, or terminated; (3) the derivative instrument is de-designated as a hedge because the forecasted transaction is no longer probable of occurring; (4) a hedged firm commitment no longer meets the definition of a firm commitment; or (5) Management otherwise determines that designation of the derivative as a hedging instrument is no longer appropriate.

When hedge accounting is discontinued, subsequent changes in fair value of the derivative are recorded as noninterest income. When a fair value hedge is discontinued, the hedged asset or liability is no longer adjusted for changes in fair value and the existing basis adjustment is amortized or accreted over the remaining life of the asset or liability. When a cashflow hedge is discontinued but the hedged cash flows or forecasted transaction is still expected to occur, changes in value that were accumulated in other comprehensive income are amortized or accreted into earnings over the same periods which the hedged transactions will affect earnings.

The Company accounts for commitments to fund mortgage loans (interest rate locks) to be sold into the secondary market and forward commitments for the future delivery of these mortgage loans as free standing derivatives. The fair value of the interest rate lock is recorded at the time the commitment to fund the mortgage loan is executed and is adjusted for the expected exercise of the commitment before the loan is funded. In order to hedge the change in interest rates resulting from its commitments to fund the loans, the Company enters into forward commitments for the future delivery of mortgage loans when interest rate locks are entered into. Fair values of these mortgage derivatives are estimated based on changes in mortgage interest rates from the date the interest on the loan is locked. Changes in fair value are recorded as gain on sale of mortgage loans.

The Company also enters into interest rate swap contracts to meet the financing needs of the Company's commercial customers. Offsetting swap agreements are simultaneously transacted to effectively eliminate the Company's market and interest rate risk associated with the swaps. Interest rate swaps are recognized on the Consolidated Balance Sheets in other assets and other liabilities with changes in their fair values recorded in other income.

The Company uses interest rate futures to mitigate the impact of fluctuations in interest rates and interest rate volatility on the fair value of the MSRs. Changes in their fair value are reflected in current period earnings in mortgage banking income.

Transfers of Financial Assets

Transfers of an entire financial asset, a group of entire financial assets, or a participating interest in an entire financial asset are accounted for as sales when control over the assets has been surrendered. Control over transferred assets is deemed to be surrendered when (1) the assets have been isolated from the Company, (2) the transferree obtains the right to pledge or exchange the transferred assets, and (3) the Company does not maintain effective control over the transferred assets.

During the normal course of business, the Company may transfer a portion of a financial asset, for example, a participation loan or the government guaranteed portion of a loan. In order to be eligible for sale treatment, the transfer of the portion of the loan must meet the criteria of a participating interest. If it does not meet the criteria of a participating interest, the transfer must be accounted for as a secured borrowing. In order to meet the criteria for a participating interest, all cash flows from the loan must be divided proportionately, the rights of each loan holder must have the same priority, the loan holders must have no recourse to the transferor other than standard representations and warranties and no loan holder has the right to pledge or exchange the entire loan.

Other Real Estate Owned and Repossessed Assets

Assets acquired through, or in lieu of, loan foreclosure are held for sale and are initially recorded at fair value less estimated costs to sell when legal title is obtained, establishing a new cost basis. Subsequently, valuations are periodically updated by Management and the assets are carried at the lower of carrying amount or fair value less estimated costs to sell. The excess (deficiency) of any consideration received as compared to the carrying value of other real estate owned is recorded as a gain (loss) on sale of other real estate owned. Revenues and expenses from operations and changes in the valuation allowance and any direct write-downs are included in foreclosed and repossessed assets expense. Repossessed assets includes automobiles to be sold which are recorded at estimated fair value, less costs to sell, with the initial charge to the allowance for credit losses and the subsequent gain or loss on sale recorded to foreclosed and repossessed assets expense.

Goodwill and Identifiable Intangible Assets

The assets (including identifiable intangible assets) and liabilities acquired in a business combination are recorded at fair value at the date of acquisition. Goodwill is recognized for the excess of the acquisition cost over the fair values of the net assets acquired and is not subsequently amortized. Identifiable intangible assets is the core deposit premium and is being amortized over their estimated lives. Management assesses the recoverability of goodwill at least on an annual basis and all intangible assets whenever events or changes in circumstances indicate that their carrying value may not be recoverable. The impairment test uses a combined qualitative and quantitative approach. The initial qualitative approach assesses whether the existence of events or circumstances led to a determination that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If, after this assessment, the Company determines that it is more likely than not that the fair value is less than the carrying value, a quantitative impairment test or parts book value to the fair value of the reporting unit. If the carrying amount exceeds fair value, an impairment charge is recorded through earnings. Management has identified two reporting units for purposes of testing goodwill for impairment. The Company's reporting units are the same as the segments used for segment reporting - the Bank, including one security corporation and one passive investment company, and HarborOne Mortgage.

Income Taxes

Deferred tax assets and liabilities are determined using the asset and liability (or balance sheet) method. Under this method, the net deferred tax asset or liability is determined based on the tax effects of the temporary differences between the book and tax bases of the various balance sheet assets and liabilities and gives current recognition to changes in tax rates and laws in the period on enactment. A valuation allowance is established against deferred tax assets when, based upon the available evidence including historical and projected taxable income, it is more likely than not that some or all of the deferred tax assets will not be realized.

The Company records uncertain tax positions on the basis of a two-step process in which (1) we determine whether it is more likely than not that the tax positions will be sustained on the basis of the technical merits of the position and (2) for those tax positions that meet the more-likely-than-not recognition threshold, we recognize the largest amount of tax benefit that is more than 50 percent likely to be realized upon ultimate settlement with the related tax authority. The determination of whether or not a tax position has met the more likely than not recognition threshold considers the facts, circumstances and information available at the reporting date and is subject to Management's judgment. The Company records interest and penalties as part of income tax expense.

Fair Value of Financial Instruments

The fair value of financial instruments is estimated using relevant market information and other assumptions, as more fully disclosed in a separate note. Fair value estimates involve uncertainties and matters of significant judgement regarding interest rates, credit risk, prepayments, and other factors, especially in the absence of broad markets for particular items. Changes in assumptions or in market conditions could significantly affect these estimates.

Share-based Compensation Plans

The Company's share-based compensation plans provide for awards of stock options, restricted stock and other stock-based compensation to directors, officers and employees. The cost of employee services received in exchange for awards of equity instruments is based on the grant-date fair value of those awards. Compensation cost is recognized over the requisite service period as a component of compensation expense. The Company uses the Black-Scholes option-pricing model to determine the fair value of stock options granted, while the market price of the Company's common stock at the date of grant is used for restricted stock awards and performance stock units. Nonvested performance share unit compensation expense is based on the most recent performance assumption available and is adjusted as assumptions change. Dividends declared on restricted stock are accrued at each dividend declaration date and paid upon the issuance of the shares after the award vests. Dividends on performance share units are accrued at each dividend declaration date based on the most recent performance assumptions available and paid upon the issuance of the shares after the award vests.

The Company has elected to recognize forfeitures of awards as they occur (*e.g.*, when an award does not vest because the employee leaves the Company or does not meet specific performance measures).

Comprehensive Income (Loss)

Comprehensive income (loss) consists of net income and other comprehensive income (loss). Other comprehensive income includes unrealized gains and losses on debt securities available for sale and cashflow hedges, net of taxes, which are also recognized as a separate component of equity.

Revenue Recognition

ASC 606, Revenue from Contracts with Customers, provides a revenue recognition framework for contracts with customers unless those contracts are within the scope of other accounting standards.

Revenue from deposit account-related fees, including general service fees charged for deposit account maintenance and activity and transaction-based fees charged for certain services, such as debit card, wire transfer or overdraft activities, is recognized when the performance obligation is completed, which is generally after a transaction is completed or monthly for account maintenance services.

Earnings Per Share

Basic earnings per common share is net income divided by the weighted-average number of common shares outstanding during the period. Unallocated ESOP shares are not deemed outstanding for earnings per share calculations. Restricted stock awards are included in weighted average common shares outstanding as they are earned. Outstanding unvested share-based payment awards that contain rights to nonforfeitable dividends are considered participating securities for this calculation. Diluted earnings per common share includes the dilutive effect of additional potential common shares issuable. Potential common shares that may be issued by the Company relate to outstanding stock options awards and restricted stock awards and are determined using the treasury stock method.

Loss Contingencies

Loss contingencies, including claims and legal actions arising in the ordinary course of business, are recorded as liabilities when the likelihood of loss is probable and an amount or range of loss can be reasonably estimated.

Recent Accounting Pronouncements

ASU 2023-07, "Segment Reporting: Improvements to Reportable Segment Disclosures." ASU 2023-07 requires public entities to disclose information about their reportable segments' significant expenses on an interim and annual basis. Public entities are required to disclose significant expense categories and amounts for each reportable segment. Significant expense categories are derived from expenses that are regularly reported to an entity's CODM and included in a segment's reported measures of profit or loss. Public entities are also required to disclose the title and position of the CODM and explain how the CODM uses the reported measures of profit or loss to assess segment performance. The ASU requires interim disclosures of certain segment-related disclosures that previously were only required annually. The ASU was effective for us December 31, 2024, and interim periods beginning after December 15, 2024. The adoption of the ASU did not have a material impact on the Company's consolidated financial position or results of operations.

ASU No. 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." ASU 2023-09 requires public business entities to disclose in their rate reconciliation table additional categories of information about federal, state and foreign income taxes and to provide more details about the reconciling items in some categories if items meet a quantitative threshold. ASU 2023-09 also requires all entities to disclose income taxes paid, net of refunds, disaggregated by federal, state and foreign taxes for annual periods and to disaggregate the information by jurisdiction based on a quantitative threshold, among other things. ASU 2023-09 is effective for us in 2025 and is not expected to have a significant impact on our financial statements.

ASU No. 2024-03, "Income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses." ASU 2024-03 requires disaggregated disclosure of income statement expenses for public business entities. ASU 2024-03 requires new financial statement disclosures in tabular format, disaggregating information about prescribed categories underlying any relevant income statement expense caption. The prescribed categories include, among other things, employee compensation, depreciation, and intangible asset amortization. Additionally, entities must disclose the total amount of selling expenses and, in annual reporting periods, an entity's definition of selling expenses. ASU 2024-03 is effective for us, on a prospective basis, for annual periods beginning in 2027, and interim periods within fiscal years beginning in 2028, though early adoption and retrospective application is permitted. ASU 2024-03 is not expected to have a significant impact on our financial statements.

2. DEBT SECURITIES

The amortized cost and fair value of securities with gross unrealized gains and losses is as follows:

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses (in thousands)	Allowance for Credit Losses	Fair Value
December 31, 2024:					
Securities available for sale					
U.S. government and government-sponsored enterprise obligations	\$ 42,143	\$-	\$ 6,480	\$ -	\$ 35,663
U.S. government agency and government-sponsored residential mortgage-backed securities SBA asset-backed securities Corporate bonds Total securities available for sale	283,523 1,446 2,000 \$ 329,112	43 - - - - - - - - - - - - - - - - - - -	58,569 64 <u>151</u> \$ 65,264	- - - \$	224,997 1,382 <u>1,862</u> \$ 263,904
Securities held to maturity	<u>\$ 329,112</u>	<u>\$ 50</u>	<u>\$ 03,204</u>	<u>9</u> -	<u>\$ 203,904</u>
U.S. government and government-sponsored enterprise obligations	\$ 15,000	\$-	\$ 228	\$ -	\$ 14,772
SBA asset-backed securities	4,627		114	-	4,513
Total securities held to maturity	\$ 19,627	\$ -	\$ 342	\$ -	\$ 19,285

	Amortized Cost	Gross Unrealized <u>Gains</u>	Gross Unrealized Losses (in thousands)	Allowance for Credit Losses	Fair Value
December 31, 2023:			· · · · ·		
Securities available for sale					
U.S. government and government-sponsored enterprise obligations	\$ 47,143	\$-	\$ 6,961	\$ -	\$ 40,182
U.S. government agency and government-sponsored residential mortgage-backed					
securities	300,277	3	54,683	-	245,597
U.S. government-sponsored collateralized mortgage obligations	1,852	-	70	-	1,782
SBA asset-backed securities	1,885	-	107	-	1,778
Corporate bonds	1,000		188		812
Total securities available for sale	\$ 352,157	\$ 3	\$ 62,009	\$ -	\$ 290,151
Securities held to maturity					
U.S. government and government-sponsored enterprise obligations	\$ 15,000	\$-	\$ 438	\$ -	\$ 14,562
SBA asset-backed securities	4,796	-	96		4,700
Total securities held to maturity	\$ 19,796	\$ -	\$ 534	\$ -	\$ 19,262

Accrued interest receivable is excluded from the amortized cost basis of debt securities. Accrued interest receivable totaled \$958,000 and \$940,000 as of December 31, 2024 and 2023, respectively. At December 31, 2024, available-for-sale debt securities with a fair value of \$260.7 million and held-to-maturity securities with a fair value of \$14.8 million were pledged as collateral to provide borrowing capacity through the Federal Reserve's Discount Window.

The amortized cost and fair value of debt securities by contractual maturity at December 31, 2024 is as follows:

	Availabl	e for Sale	Held to	Maturity
	Amortized Cost	Fair Value (in thou	Amortized Cost sands)	Fair Value
After 1 year through 5 years	\$ 17,643	\$ 15,693	\$ 15,000	\$ 14,772
After 5 years through 10 years	26,500	21,832	-	-
Over 10 years	44,143	37,525	- 15,000	- 14,772
U.S. government agency and government-sponsored residential mortgage-backed securities	283,523	224,997	-	-
SBA asset-backed securities	1,446	1,382	4,627	4,513
Total	\$ 329,112	\$ 263,904	\$ 19,627	\$ 19,285

U.S. government-sponsored residential mortgage-backed securities and securities whose underlying assets are loans from the SBA have stated maturities of 2 to 30 years; however, it is expected that such securities will have shorter actual lives due to prepayments. U.S. government and GSE obligations and corporate bonds are callable at the discretion of the issuer. The U.S. government and GSE obligations and corporate bonds are callable at the discretion of two to seven years and a call feature of one month to two years. At December 31, 2024 and 2023, there were no holdings of securities of any one issuer, other than the U.S. government and its agencies, in an amount greater than 10% of shareholder equity.

Notes to Consolidated Financial Statements

The following table shows proceeds and gross realized gains and losses related to the sales and calls of securities for the periods indicated:

	Ye	r Ended D	d December 31		
	2024	202	3	2022	
		(in thou	usands)	
Sales					
Proceeds	\$ 16,584	\$	-	\$	
Gross gains		-	-		
Gross losses	1,04		-		

Information pertaining to securities with gross unrealized losses at December 31, 2024 and December 31, 2023 aggregated by investment category and length of time that individual securities have been in a continuous loss position follows:

	Less Than Twelve MontlGrossUnrealizedFairLossesValue(in t				Twelve Mon Gross Unrealized Losses usands)	nths and Over Fair Value
December 31, 2024:						
Securities available for sale						
U.S. government and government-sponsored enterprise obligations U.S. government agency and government-sponsored residential mortgage-backed securities SBA asset-backed securities Corporate bonds	\$ <u></u>	31	\$	9,346 - - 9,346	\$ 6,480 58,538 64 <u>151</u> <u>\$ 65,233</u>	\$ 35,663 206,308 1,382 849 \$ 244,202
Securities held to maturity						
Securities neta to maturity						
U.S. government and government-sponsored enterprise obligations SBA asset-backed securities	\$ <u>\$</u>	- 114 114	\$ \$	4,512 4,512	228 - \$	14,772 - \$
December 31, 2023:						
Securities available for sale						
U.S. government and government-sponsored enterprise obligations U.S. government agency and government-sponsored residential mortgage-backed securities U.S. government-sponsored collateralized mortgage obligations SBA asset-backed securities Corporate bonds	\$	- - - - -	\$		\$ 6,961 54,683 70 107 188 \$ 62,009	\$ 40,182 240,955 1,782 1,778 <u>812</u> \$ 285,509
Securities held to maturity						
U.S. government and government-sponsored enterprise obligations SBA asset-backed securities	\$ <u>\$</u>	- 96 96	\$ \$	4,700 4,700	438 - <u>\$ 438</u>	14,562 - \$ 14,562

Management assesses the decline in fair value of investment securities on a regular basis. Unrealized losses on debt securities may occur from current market conditions, increases in interest rates since the time of purchase, a structural change in an investment,

volatility of earnings of a specific issuer, or deterioration in credit quality of the issuer. Management evaluates both qualitative and quantitative factors to assess whether an impairment exists.

As of December 31, 2024, the Company's security portfolio consisted of 112 debt securities, 105 of which were in an unrealized loss position. The unrealized losses are primarily related to the Company's debt securities that were issued by U.S. government-sponsored enterprises and agencies. The Company does not believe that the debt securities that were in an unrealized loss position as of December 31, 2024 represent a credit loss impairment. As of December 31, 2024 and December 31, 2023, the gross unrealized loss positions were primarily related to mortgage-backed securities and other obligations issued by U.S. government agencies or U.S. government-sponsored enterprises. These securities carry the explicit and/or implicit guarantee of the U.S. government and have a long history of zero credit loss. Total gross unrealized losses were primarily attributable to changes in interest rates relative to when the investment securities were purchased, and not due to the credit quality of the investment securities.

Management reviewed the collectability of the corporate bonds taking into consideration such factors as the financial condition of the issuers, reported regulatory capital ratios of the issuers, credit ratings, including ratings in effect as of the reporting period date as well as credit rating changes between the reporting period date and the filing date of this report, and other information. Management believes the unrealized losses on the corporate bonds are primarily attributable to changes in the investment spreads and interest rates and not changes in the credit quality of the issuers of the corporate bonds.

Management expects to recover the entire amortized cost basis of the available-for-sale debt securities with an unrealized loss. Furthermore, the Company does not intend to sell these securities, and it is unlikely that the Company will be required to sell these securities, before recovery of their cost basis, which may be at maturity. Therefore, no ACL was recorded at December 31, 2024.

As of December 31, 2024, the held-to-maturity securities were U.S. government sponsored agency obligations. These securities are guaranteed by the government sponsored agency with a long history of no credit losses and Management has determined these securities to have a zero loss expectation and therefore does not estimate an ACL on these securities.

3. LOANS HELD FOR SALE

The following table provides the fair value and contractual principal balance outstanding of loans held for sale accounted for under the fair value option:

	Dec	ember 31, 2024	Dec	ember 31, 2023
		(in tho	usands)	
Loans held for sale, fair value	\$	36,768	\$	19,686
Loans held for sale, contractual principal outstanding		36,205		19,155
Fair value less unpaid principal balance	\$	563	\$	531

The Company has elected the fair value option for mortgage loans held for sale to better match changes in the fair value of the loans with changes in the fair value of the forward sale commitment contracts used to economically hedge them. Changes in fair value of mortgage loans held for sale accounted for under the fair value option election amounted to an increase of \$32,000 in the year ended December 31, 2024 to \$563,000, compared to an increase of \$195,000 in the year ended December 31, 2023. These amounts are offset in earnings by the changes in fair value of forward sale commitments. The changes in fair value are reported as a component of gain on sale of mortgage loans in the Consolidated Statements of Income.

At December 31, 2024 and 2023, there were no loans held for sale that were greater than 90 days past due.

Notes to Consolidated Financial Statements

4. LOANS AND ALLOWANCE FOR CREDIT LOSSES

A summary of the balances of loans follows:

	December 31, 2024	December 31, 2023
	(in tho	usands)
Commercial:		
Commercial real estate	\$ 2,280,309	\$ 2,343,675
Commercial construction	252,691	208,443
Commercial and industrial	594,453	466,443
Total commercial loans	3,127,453	3,018,561
Residential real estate:		
One- to four-family	1,506,571	1,513,554
Second mortgages and equity lines of credit	189,598	177,135
Residential real estate construction	11,307	18,132
Total residential real estate loans	1,707,476	1,708,821
Consumer loans:		
Auto	8,550	13,603
Personal	8,940	8,433
Total consumer loans	17,490	22,036
Total loans before basis adjustment	4,852,419	4,749,418
Basis adjustment associated with fair value hedge (1)	80_	893
Total loans	4,852,499	4,750,311
Allowance for credit losses on loans	(56,101)	(47,972)
Loans, net	\$ 4,796,398	\$ 4,702,339

⁽¹⁾ Represents the basis adjustment associated with the application of hedge accounting on certain loans. Refer to *Note 10 - Derivatives*.

The net unamortized deferred loan origination fees and costs included in total loans and leases were \$8.8 million and \$8.5 million as of December 31, 2024 and 2023, respectively.

The Company has transferred a portion of its originated commercial loans to participating lenders. The amounts transferred have been accounted for as sales and are therefore not included in the Company's accompanying Consolidated Balance Sheets. The Company and participating lenders share ratably in cash flows and any gains or losses that may result from a borrower's lack of compliance with contractual terms of the loan. The Company continues to service the loans on behalf of the participating lenders and, as such, collects cash payments from the borrowers, remits payments to participating lenders and disburses required escrow funds to relevant parties. At December 31, 2024 and 2023, the Company was servicing loans for participants in the aggregate amount of \$431.4 million and \$413.0 million, respectively.

The following table presents the activity in the ACL on loans for the years ended December 31, 2024, 2023, and 2022:

	mmercial val Estate	 nmercial astruction	 mmercial and ndustrial	0	ne-to-Four- Family (in	E	Second Mortgages and Cquity Lines <u>Credit</u> ousands)	R	esidential eal Estate onstruction	<u>Co</u>	nsumer	<u>Un</u> :	allocated	Total
Balance at December 31, 2021	\$ 33,242	\$ 2,010	\$ 4,638	\$	3,631	\$	420	\$	69	\$	367	\$	1,000	\$ 45,377
Adoption of Topic 326	(10,194)	1,698	2,288		5,198		391		185		123		(1,000)	(1,311)
Charge-offs	(4,964)	-	(253)		-		-		-		(76)		-	(5,293)
Recoveries	38	-	1,563		2		117		-		79		-	1,799
Provision	2,235	937	(1,000)		2,701		(4)		26		(231)		-	4,664
Balance at December 31, 2022	\$ 20,357	\$ 4,645	\$ 7,236	\$	11,532	\$	924	\$	280	\$	262	\$	-	\$ 45,236
Charge-offs	(4, 171)	-	(166)		-		-		-		(89)		-	(4,426)
Recoveries	4	-	309		1		88		-		71		-	473
Provision	5,098	179	728		568		(48)		138		26		-	6,689
Balance at December 31, 2023	\$ 21,288	\$ 4,824	\$ 8,107	\$	12,101	\$	964	\$	418	\$	270	\$	-	\$ 47,972
Charge-offs	-	-	(628)		-		-		-		(154)		-	(782)
Recoveries	103	40	59		2		7		-		11		-	222
Provision	9,373	(607)	3,162		(3,383)		377		(232)		(1)		-	8,689
Balance at December 31, 2024	\$ 30,764	\$ 4,257	\$ 10,700	\$	8,720	\$	1,348	\$	186	\$	126	\$	-	\$ 56,101

Individually analyzed loans include non-accrual loans and certain other loans based on the underlying risk characteristics and the discretion of Management to individually analyze such loans. As of December 31, 2024, the carrying value of individually analyzed loans amounted to \$87.2 million, with a related allowance of \$7.8 million and \$67.2 million were considered collateral-dependent. As of December 31, 2023, the carrying value of individually analyzed loans amounted to \$17.5 million, with a related allowance of \$108,000, and \$17.3 million were considered collateral-dependent.

For collateral-dependent loans where Management has determined that foreclosure of the collateral is probable, or where the borrower is experiencing financial difficulty and repayment of the loan is to be provided substantially through the operation or sale of the collateral, the ACL is measured based on the difference between the fair value of the collateral and the amortized cost basis of the loan as of the measurement date.

The following table presents the carrying value of collateral-dependent individually analyzed loans as of December 31, 2024 and 2023:

		December 31, 2024				December 3	1, 202	, 2023	
	Carı	Carrying Value			Carrying Value ousands)			elated owance	
Commercial:									
Commercial real estate	\$	44,983	\$	5,426	\$	7,416	\$	5	
Commercial and industrial		11,935		560		1,793		101	
Commercial construction		-		-		-		-	
Total Commercial		56,918		5,986		9,209	_	106	
Residential real estate		10,321		-		8,054		-	
Total	\$	67,239	\$	5,986	\$	17,263	\$	106	

Notes to Consolidated Financial Statements

The following is a summary of past due and non-accrual loans at December 31, 2024 and 2023:

	-59 Days ast Due	60-89 Days Past Due		90 Days or More <u>Past Due</u> (in thousands)		Total Past Due		oans on n-accrual
<u>December 31, 2024</u>								
Commercial real estate	\$ 3,803	\$	40	\$	-	\$	3,843	\$ 16,836
Commercial construction	-		-		-		-	-
Commercial and industrial	8,273		684		1,269		10,226	2,204
Residential real estate:								
One- to four-family	8,589		7,014		6,670		22,273	9,545
Construction	-		-		-		-	-
Second mortgages and equity lines of credit	466		312		183		961	864
Consumer:								
Auto	52		10		-		62	-
Personal	42		16		4		62	14
Total	\$ 21,225	\$	8,076	\$	8,126	\$	37,427	\$ 29,463
December 31, 2023								
Commercial real estate	\$ -	\$	-	\$	5,751	\$	5,751	\$ 7,416
Commercial construction	-		-		-		-	_
Commercial and industrial	247		166		1,332		1,745	1,791
Residential real estate:					, ,		,	,
One- to four-family	4,704		2,413		4,418		11,535	7,785
Second mortgages and equity lines of credit	164		130		57		351	473
Consumer:								
Auto	96		69		4		169	4
Personal	16		5		31		52	44
Total	\$ 5,227	\$	2,783	\$	11,593	\$	19,603	\$ 17,513

At December 31, 2024 and 2023, there were no loans past due 90 days or more and still accruing.

At December 31, 2024 and 2023, there were no foreclosed assets. Repossessed assets were automobiles with a total recorded value of \$10,000 and \$69,000, respectively. All foreclosed and repossessed assets are held for sale. Residential mortgage loans in the process of foreclosure totaled \$4.0 million and \$2.1 million as of December 31, 2024 and 2023, respectively, and are reported in loans.

Loan Modifications to Borrowers Experiencing Financial Difficulty

The Bank will modify the contractual terms of loans to a borrower experiencing financial difficulties as a way to mitigate loss and to comply with regulations regarding bankruptcy and discharge situations. Modifications to borrowers experiencing financial difficulty may include interest rate reductions, principal or interest forgiveness, forbearances, term extensions, and other actions intended to minimize economic loss and to avoid foreclosure or repossession of collateral.

Notes to Consolidated Financial Statements

The following table presents the amortized cost basis of loans at December 31, 2024 that were both experiencing financial difficulty and modified during the year ended December 31, 2024, by class and by type of modification. The percentage of the amortized cost basis of loans that were modified to borrowers in financial distress as compared to the amortized cost basis of each class of financing receivable is also presented below:

	Year Ended December 31, 2024										
		Term Interest I Extension Reducti (in t				ombination Term nsion Interest Rate Reduction	Total Class of Financing Receivable				
Commercial real estate	\$	-	\$	15,277	\$	-	0.67 %				
Commercial and industrial		52		-		-	0.01 %				
Residential real estate		-		-		106	0.01 %				
Total	\$	52	\$	15,277	\$	106					

The financial effect of the modifications to loans in the commercial real estate category was a reduced weighted-average contractual rate from 5.6% to 4%, and the financial effect of the modification to the loan in the commercial and industrial category was an additional 7.7 years to the life of the loan. The financial effect of the modification in the residential real estate category was a reduction in the contractual rate from 5.25% to 3.50% and an additional 31 years to the life of the loan. There were no material loan modifications based on borrower financial difficulty during the year ended December 31, 2023.

The Company closely monitors the performance of loans that are modified to borrowers experiencing financial difficulty to understand the effectiveness of its modification efforts. As of December 31, 2024, modified loans to borrowers experiencing financial difficulty had a current payment status. During the year ended December 31, 2024, there were no loans to borrowers experiencing financial difficulty that had a payment default and were modified in the twelve months prior to that default. Default is determined at 90 or more days past due, upon charge-off, or upon foreclosure. Modified loans in default are individually evaluated for the allowance for credit losses or if the modified loan is deemed uncollectible, the loan, or a portion of the loan, is written off, and the allowance for credit losses is adjusted accordingly.

Credit Quality Information

Commercial real estate, commercial construction and commercial and industrial loans are rated using a ten-grade internal loan rating system:

Loans rated 1-6 are considered "pass" -rated loans with low to average risk.

Loans rated 7 are considered "special mention." These loans are starting to show signs of potential weakness and are being closely monitored by Management.

Loans rated 8 are considered "substandard." Generally, a loan is considered substandard if it is inadequately protected by the current net worth and paying capacity of the obligors and/or the collateral pledged. There is a distinct possibility that the Company will sustain some loss if the weakness is not corrected.

Loans rated 9 are considered "doubtful." Loans classified as doubtful have all the weaknesses inherent in those classified substandard with the added characteristic that the weaknesses, on the basis of currently existing facts, make the collection in full by payment or liquidation, highly questionable and improbable.

Loans rated 10 are considered "uncollectible" (loss), and of such little value that their continuance as loans is not warranted.

On an annual basis, or more often if needed, the Company formally reviews on a risk adjusted basis, the ratings on substantially all commercial real estate, construction and commercial and industrial loans. Semi-annually, the Company engages an independent third party to review a significant portion of loans within these segments. Management uses the results of these reviews as part of its annual

Notes to Consolidated Financial Statements

review process. The credit quality of residential real estate, residential construction, and consumer installment portfolios is evaluated monthly primarily through the use of delinquency reports.

The following table summarizes the Company's loan portfolio by credit quality indicator and loan portfolio segment as of December 31, 2024:

	2024	Term Loa 2023	ns at Amortized 2022	2021	nation Year 2020 (in thousands)	Prior	Revolving Loans Amortized Cost	Revolving Loans Converted to Term Loans	Total
As of December 31, 2024					,				
Commercial real estate									
Pass	\$ 82,833	\$ 162,401	\$ 743,173	\$ 433,482	\$ 190,543	\$ 525,120	\$ -	\$ -	\$ 2,137,552
Special mention	-	6,872	39,614	7,539	12,077	12,149	-	-	78,251
Substandard	-	6,598	44,191	-	-	13,717	-	-	64,506
Doubtful	-	-	-	-	-	-	-	-	-
Total commercial real estate	82,833	175,871	826,978	441,021	202,620	550,986			2,280,309
YTD gross charge-offs		-	-	-		-	-	-	
1 12 gross enange ente									
Commercial and industrial									
Pass	80,926	78,767	72,636	82,638	63,043	93,493	104,897	-	576,400
Special mention	5	-	1,703	-	-	1,279	2,783	-	5,770
Substandard	-	178	2,874	3,844	-	3,841	260	-	10,997
Doubtful	-	-	-	-	-	1,237	49	-	1,286
Total commercial and industrial	80.931	78,945	77,213	86,482	63.043	99,850	107,989		594,453
YTD gross charge-offs	69	26	303	122	74	34	-	-	628
6 6						-			
Commercial construction									
Pass	31,074	45,739	82,447	73,657	-	-	1,972	-	234,889
Special mention	-	-	17,802	-	-	-	-	-	17,802
Substandard	-	-	-	-	-	-	-	-	-
Doubtful	-	-	-	-	-	-	-	-	-
Total commercial construction	31,074	45,739	100,249	73,657	-		1,972	-	252,691
YTD gross charge-offs		-	-	-	-	-	-	-	-
5 5									
Residential real estate									
Accrual	85,268	125,741	413,118	452,081	192,734	246,206	179,516	2,403	1,697,067
Non-accrual	-	-	469	673	113	8,572	577	5	10,409
Total residential real estate	85,268	125,741	413,587	452,754	192,847	254,778	180,093	2,408	1,707,476
YTD gross charge-offs	-	-	-	-	-	-	-	-	-
Consumer									
Accrual	7,134	4,040	3,186	1,113	279	720	1,004	-	17,476
Non-accrual	3		11						14
Total Consumer	7,137	4,040	3,197	1,113	279	720	1,004	-	17,490
YTD gross charge-offs	-	63	35	25	10	21	-	-	154
Total loans before basis									
adjustment	\$ 287,243	\$ 430,336	\$ 1,421,224	\$ 1,055,027	\$ 458,789	\$ 906,334	\$ 291,058	\$ 2,408	\$ 4,852,419
Total YTD gross charge-offs	<u>\$ 69</u>	<u>\$ 89</u>	\$ 338	<u>\$ 147</u>	<u>\$ 84</u>	<u>\$ 55</u>	<u>\$</u> -	<u>\$</u> -	\$ 782

The following table summarizes the Company's loan portfolio by credit quality indicator and loan portfolio segment as of December 31, 2023:

			at Amortized		Revolving Loans Amortized	Revolving Loans Converted to Term			
	2023	2022	2021	2020	2019	Prior	Cost	Loans	Total
					(in thousands)				
As of December 31, 2023									
Commercial real estate									
Pass	\$ 152,047	\$ 828,335	\$ 455,996	\$ 234,585	\$ 233,713	\$ 405,103	\$ -	\$ -	\$ 2,309,779
Special mention	-	10,971	-	4,300	8,977	2,232	-	-	26,480
Substandard	-		-	-	-	1,670	-	-	1,670
Doubtful	-	-	-	-	-	5,746	-	-	5,746
Total commercial real estate	152,047	839,306	455,996	238,885	242,690	414,751		-	2,343,675
YTD gross charge-offs		-	-		,	4,171	-	-	4,171
112 gross enange ons						.,.,			.,
Commercial and industrial									
Pass	73,240	52,190	94,570	70,565	22,988	75,493	74,125	-	463,171
Special mention	-	454	4	23	2	948	50	-	1,481
Substandard	-	52	8	-	-	367	18	-	445
Doubtful	-	-	-	-	-	1,297	49	-	1,346
Total commercial and industrial	73,240	52,696	94,582	70,588	22,990	78,105	74,242	-	466,443
YTD gross charge-offs	24	113	14	5	8	2	-	-	166
Commercial construction									
Pass	35,181	109,291	60,113	843	-	-	425	-	205,853
Special mention	-	2,590	-	-	-	-	-	-	2,590
Substandard	-	-	-	-	-	-	-	-	-
Doubtful	-	-	-	-		-	-	-	-
Total commercial construction	35,181	111,881	60,113	843	-	-	425	-	208,443
YTD gross charge-offs	-	-	-	-	-	-	-	-	-
Residential real estate									
Accrual	138,541	434,421	480,010	202,118	38,675	239,185	166,144	1,469	1,700,563
Non-accrual	-	-	-	127	956	6,959	216	-	8,258
Total residential real estate	138,541	434,421	480,010	202,245	39,631	246,144	166,360	1,469	1,708,821
YTD gross charge-offs	-	-	-	-	-	-	-	-	-
0									
Consumer	0.010	5 266	2.254	1.021	2 125	0(2	1.021		21.000
Accrual Non-accrual	8,218	5,366	2,254	1,021	3,135	963 4	1,031	-	21,988
	14	18	5	-	2		5	-	48
Total Consumer	8,232	5,384	2,259	1,021	3,137	967	1,036	-	22,036
YTD gross charge-offs	7	16	4	15	18	29	-	-	89
Total loans before basis									
adjustment	\$ 407,241	\$ 1,443,688	\$ 1,092,960	\$ 513,582	\$ 308,448	\$ 739,967	\$ 242,063	\$ 1,469	\$ 4,749,418
Total YTD gross charge-offs	\$ 407,241	<u>\$ 1,443,088</u> \$ 129	\$ 1,092,900	<u>\$ 515,582</u> <u>\$ 20</u>	<u>\$ 308,448</u> <u>\$ 26</u>	\$ 4,202	¢ 272,003	¢ 1,409	\$ 4,426
Total TTD gross charge-olls	۵ <u>کا</u>	ф 129	φ <u>18</u>	\$ <u>20</u>	\$ <u>20</u>	э 4,202	ф –	Φ -	¢ 4,4∠0

5. MORTGAGE LOAN SERVICING

The Company sells residential mortgages to government-sponsored entities and other parties. The Company retains no beneficial interests in these loans but may retain the servicing rights of the loans sold. Mortgage loans serviced for others are not included in the accompanying Consolidated Balance Sheets. The risks inherent in MSRs relate primarily to changes in prepayments that generally result from shifts in mortgage interest rates. The unpaid principal balances of mortgage loans serviced for others were \$3.36 billion and \$3.56 billion as of December 31, 2024 and 2023, respectively.

The Company accounts for MSRs at fair value. The Company obtains and reviews valuations from an independent third party to determine the fair value of MSRs. Key assumptions used in the estimation of fair value include prepayment speeds, discount rates, and default rates. At December 31, 2024 and 2023, the following weighted average assumptions were used in the calculation of fair value of MSRs:

	December 31, 2024	December 31, 2023
Prepayment speed	7.67 %	7.60 %
Discount rate	9.97	9.81
Default rate	1.83	2.27

The following summarizes changes to MSRs for the years ended December 31, 2024, 2023 and 2022:

		Year Ended December 31,							
	2024 2023					2022			
Balance, beginning of period	\$	46,111	\$	48,138	\$	38,268			
Additions		1,107		2,657		4,538			
Changes in fair value due to:									
Reductions from loans paid off during the period		(2,176)		(1,981)		(2,921)			
Changes in valuation inputs or assumptions		(542)		(2,703)		8,253			
Balance, end of period	\$	14,500	\$	46,111	\$	48,138			

For the years ended December 31, 2024, 2023 and 2022, contractually specified servicing fees, net of subservicing expense, included in other mortgage banking income amounted to \$7.8 million, \$7.8 million, and \$8.1 million respectively.

6. **PROPERTY AND EQUIPMENT**

A summary of the cost and accumulated depreciation of property and equipment follows:

	December 31,				
	 2024		2023		
	 (in thousands)				
Land	\$ 12,053	\$	12,053		
Buildings and leasehold improvements	49,615		49,355		
Furniture, equipment and vehicles	18,401		18,762		
Fixed assets in process	14		408		
	 80,083		80,578		
Less accumulated depreciation and amortization	(33,830)		(31,829)		
Property and equipment, net	\$ 46,253	\$	48,749		

Depreciation and amortization expense amounted to \$3.7 million, \$3.8 million and \$3.9 million for the years ended December 31, 2024, 2023 and 2022, respectively. During the year ended December 31, 2023, the land and a building of two properties with a total net book value of \$966,000 were transferred to assets held for sale. Both properties were sold, one in 2024 with a recognized gain of \$1.8 million and one in 2023 with a recognized gain of \$305,000. At December 31, 2024 and 2023, fixed assets in process represents building improvements and equipment not placed in service.

7. GOODWILL AND OTHER INTANGIBLE ASSETS

Goodwill

Goodwill impairment tests are performed annually, and at interim periods, if an event occurs or circumstances change that would more likely than not reduce the fair values of the Company's reporting units below their carrying values. The Company assesses qualitative factors to determine whether it is more likely than not that the fair value of the goodwill allocated to the reporting unit is less than its carrying amount. If the qualitative assessment indicates a possible impairment, then the Company utilizes a quantitative assessment.

As of December 31, 2024 and 2023 the carrying value of goodwill at the Bank was \$59.0 million. In connection with the Company's annual goodwill impairment test as of October 31, 2024, management tested goodwill for the Bank, utilizing a qualitative impairment test. The Company determined that it was more likely than not that the estimated fair value of the Bank reporting unit exceeded its carrying value as of October 31, 2024. Even though the Company determined that there was no goodwill impairment, a sustained decline in the value of its stock price as well as values of other financial institutions, declines in revenue for the Company beyond our current forecasts, or significant adverse changes in the operating environment for the financial industry may result in a future impairment charge.

For the year ended December 31, 2023 the Company recorded \$10.8 million of goodwill impairment for HarborOne Mortgage, representing 100% of the goodwill balance for the HarborOne Mortgage reporting unit.

Core Deposit Intangible

The Company's change in the gross amount of core deposit intangibles and the related accumulated amortization consisted of the following:

		Decem	,	
		2024	_	2023
Gross amount of CDI:				
Balance, beginning of period	\$	8,952	\$	8,952
Additions due to acquisitions				-
Balance, end of period		8,952		8,952
Accumulated amortization:				
Balance, beginning of period		(7,437)		(6,680)
Amortization		(758)		(757)
Balance, end of period		(8,195)		(7,437)
Net CDI, end of period	\$	757	\$	1,515

The estimated aggregate amortization expense related to the Company's core deposit intangible assets is \$757,000 and it will fully amortize in 2025. The weighted average original amortization period was 7.3 years.

8. **DEPOSITS**

A summary of deposit balances, by type, is as follows:

	December 31, 2024	December 31, 2023
	(in the	ousands)
NOW and demand deposit accounts	\$ 988,984	\$ 965,798
Regular savings and club accounts	895,232	1,265,315
Money market deposit accounts	1,195,209	966,201
Total non-certificate accounts	3,079,425	3,197,314
Term certificate accounts greater than \$250,000	303,334	240,702
Term certificate accounts less than or equal to \$250,000	766,510	622,755
Brokered deposits	401,484	326,638
Total certificate accounts	1,471,328	1,190,095
Total deposits	\$ 4,550,753	\$ 4,387,409

Total municipal deposits included in the table amounted to \$519.5 million and \$471.8 million at December 31, 2024 and 2023, respectively. Municipal deposits are generally required to be fully insured. The Company provides supplemental insurance for municipal deposits through a reciprocal deposit program and letters of credit offered by the FHLB. DIF was exited February 24, 2023 and provided coverage until February 24, 2024 on deposits that existed at the exit date. The Company has established a relationship to participate in a reciprocal deposit program with other financial institutions. The reciprocal deposit program provides access to FDIC-insured deposit products in aggregate amounts exceeding the current limits for depositors. At December 31, 2024 and 2023, total reciprocal deposits were \$376.3 million and \$209.4 million, respectively, consisting primarily of non-certificate accounts.

A summary of certificate accounts by maturity at December 31, 2024 is as follows:

		Weighted Average
	Amount	Rate
	(dollars in the	ousands)
Within 1 year	\$ 1,284,802	4.63 %
Over 1 year to 2 years	155,744	4.27
Over 2 years to 3 years	27,401	4.15
Over 3 years to 4 years	1,893	3.44
Over 4 years to 5 years	1,488	3.48
Total certificate deposits	\$ 1,471,328	4.58 %

9. BORROWINGS

Borrowed funds at December 31, 2024 and 2023 consist of FHLB advances. Short-term advances were \$212.0 million, with a weighted average rate of 4.50%, and \$303.0 million, with a weighted average rate of 5.53%, at December 31, 2024 and 2023, respectively. Long-term advances are summarized by maturity date below:

	I	December 31, 2024		December 31, 2023					
	Amount by Scheduled Maturity*	Amount by Call Date ⁽¹⁾	Weighted Average Rate ⁽²⁾	Amount by Scheduled Maturity*	Amount by Call Date ⁽¹⁾	Weighted Average Rate ⁽²⁾			
Year ending December 31:			(dollars in	thousands)					
2024	\$ -	\$ -	- %	\$ 13,400	163,400	1.39 %			
2025	60,987	230,987	4.32	90,987	60,987	4.31			
2026	75,000	40,000	4.39	110,000	40,000	4.20			
2027	85,000	-	4.17	10,000		3.72			
2028	59,198	19,198	4.04	40,000		3.86			
2029	23,128	13,128	4.06	-		-			
2030 and thereafter	1,242	1,242	1.68	1,075	1,075	2.00			
	\$ 304,555	\$ 304,555	4.21 %	\$ 265,462	\$ 265,462	4.02 %			

* Includes an amortizing advance requiring monthly principal and interest payments.

⁽¹⁾ Callable FHLB advances are shown in the respective periods assuming that the callable debt is redeemed at the call date, while all other advances are shown in the periods corresponding to their scheduled maturity date. There were nine callable advances at December 31, 2024.

⁽²⁾ Weighted average rates are based on scheduled maturity dates.

The FHLB advances are secured by a blanket security agreement which requires the Bank to maintain certain qualifying assets as collateral, principally residential mortgage loans and commercial real estate loans held in the Bank's portfolio. The carrying value of the loans pledged as collateral for these borrowings totaled \$2.16 billion and \$2.02 billion at December 31, 2024 and 2023, respectively. As of December 31, 2024, the Company had \$656.2 million of available borrowing capacity with the FHLB. Certain municipal deposits require collateralization that is provided by FHLB Letters of Credit. At December 31, 2024 there were \$240.6 million in outstanding Letters of Credit.

The Federal Reserve Discount Window extends credit based on eligible collateral. At December 31, 2024, the Bank had \$630.1 million of borrowing capacity at the FRBB secured by pledged loans and securities whose collateral value was \$364.1 million and \$266.0 million, respectively. At December 31, 2024, there was no balance outstanding. The Company also has additional borrowing capacity under a \$25.0 million unsecured federal funds line with a correspondent bank.

On December 1, 2023, the Company fully redeemed its 5.625% Fixed-to-Floating Rate Subordinated Notes due September 1, 2028 and expensed the remaining unamortized issuance costs. Amortization of issuance costs was \$0, \$715,000, and \$126,000 for the years ended December 31, 2024, 2023 and 2022, respectively.

10. INCOME TAXES

Allocation of the federal and state income taxes between current and deferred portions for the years ended December 31, 2024, 2023 and 2022 are as follows:

	 2024 202 (in thous			 2022
Current tax provision:		(m	(incusuinus)	
Federal	\$ 8,455	\$	7,264	\$ 8,962
State	3,448		3,562	4,016
	 11,903		10,826	 12,978
Deferred tax provision(benefit):				
Federal	(3,583)		(1,255)	2,000
State	(1,470)		(523)	1,162
	 (5,053)		(1,778)	 3,162
Income tax provision	\$ 6,850	\$	9,048	\$ 16,140

The reasons for the differences between the statutory federal income tax and the actual income tax provision for the years ended December 31, 2024, 2023 and 2022 are summarized as follows:

	 2024 2023		2023	2022
	(do	nds)		
Statutory tax rate	21%		21%	21%
Statutory tax provision	\$ 7,194	\$	5,276	\$ 12,963
Increase (decrease) resulting from:				
State taxes, net of federal tax benefit	1,564		2,401	4,092
Bank-owned life insurance	(640)		(236)	(416)
Employee stock ownership plan expenses	173		139	303
Tax-exempt income	(756)		(503)	(932)
Goodwill impairment	-		2,260	-
Net addition (reduction) in uncertain federal tax positions	(541)		6	(115)
Amended return benefit	(508)		-	_
Other, net	364		(295)	245
Income tax provision	\$ 6,850	\$	9,048	\$ 16,140

Notes to Consolidated Financial Statements

The deferred tax asset is included in Other Assets on the Consolidated Balance Sheet. The tax effects of each item that give rise to deferred taxes at December 31, 2024 and 2023 are as follows:

	 2024		2023
	(in tho	usand	ls)
Deferred tax assets:			
Allowance for credit losses	\$ 16,743	\$	14,851
Employee benefit plans	6,280		6,479
Mark-to-market loans	733		899
Accrued expenses not deducted for tax purposes	754		832
HarborOne Mortgage loan repurchase reserve	835		852
Net unrealized loss on securities available for sale	14,534		14,550
Operating lease liability	6,371		7,019
Other	949		519
	47,199		46,001
Deferred tax liabilities:			
Derivatives	(331)		(2,457)
Deferred income annuities	(596)		(1,370)
Depreciation and amortization	(1,077)		(1,470)
Deferred loan fees	(4,351)		(4,445)
Mortgage servicing rights	(12,499)		(13,201)
Right of use asset	(5,884)		(6,547)
Core deposit intangible	(213)		(433)
Other	-		-
	(24,951)		(29,923)
Net deferred tax asset	\$ 22,248	\$	16,078

A summary of the change in the net deferred tax asset (liability) for the years ended December 31, 2024, 2023 and 2022 is as follows:

	2024	2023			2022
Balance at beginning of year	\$ 16,078	\$	13,872	\$	3,975
Deferred tax (provision) benefit	5,053		1,778		(3,162)
Adoption of CECL	-		-		736
Change in directors' retirement plan	-		-		(59)
Change in cash flow hedge	1,133		923		(1,862)
Change in securities available for sale	(16)		(495)		14,244
Balance at end of year	\$ 22,248	\$	16,078	\$	13,872

The Company's income tax returns are subject to review and examination by federal and state taxing authorities. The Company is currently open to audit under the applicable statutes of limitations by the Internal Revenue Service ("IRS") and the state taxing authorities for the years ended December 31, 2021 through 2024.

During 2024, tax benefits were recorded on the Company's financial statements to reflect the income tax benefit for tax-exempt interest not previously recognized and amounts owed related to an Employee Retention Tax Credit refund claim. Amended tax returns are being filed for 2020 through 2022 to reflect this net impact of these changes. The tax benefit is approximately \$508,000. A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

	2	2024		2023		2022
			(in the	ousands)		
Balance at beginning of year	\$	610	\$	599	\$	655
Additions based on tax positions related to current year		-		-		-
Additions for tax positions for prior years		5		142		244
Reductions for tax positions for prior years		(546)		(131)		(300)
Settlements		-		-		-
Balance at end of year	\$	69	\$	610	\$	599

The balance of unrecognized tax benefits, the amount of related interest accrued and what Management believes to be the range of reasonably possible changes in the next 12 months, are:

Unrecognized tax benefits	\$ 59
Accrued interest on unrecognized tax benefits	10
Portion that, if recognized, would reduce tax expense and effective tax rate	69
Reasonably possible reduction to the balance of unrecognized tax in subsequent year	69
Portion that, if recognized, would reduce tax expense and effective tax rate	69

In assessing the realizability of deferred tax assets, Management considers whether it is more likely than not that some or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making this assessment. Based on the level of historical taxable income and projections for future taxable income over the periods the deferred tax assets are expected to be deductible, Management believes it is more likely than not that its deferred tax assets are realizable. It should be noted, however, that factors beyond Management's control, such as the general economy and real estate values, can affect future levels of taxable income, and no assurance can be given that sufficient taxable income will be generated to fully absorb gross deductible temporary differences.

11. OTHER COMMITMENTS AND CONTINGENCIES

ACL on Unfunded Commitments

The ACL on unfunded commitments amounted to \$3.5 million and \$3.9 million at December 31, 2024 and 2023, respectively. The activity in the ACL on unfunded commitments for the years ended December 31, 2024 and 2023 is presented below:

	Commercial Real Estate				and Industrial						 Total
Balance at December 31, 2021	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Adoption of Topic 326		380		2,561		658		318		14	3,931
Provision		248		518		212		18		-	996
Balance at December 31, 2022	\$	628	\$	3,079	\$	870	\$	336	\$	14	\$ 4,927
Provision		(217)		(728)		12		(82)		6	(1,009)
Balance at December 31, 2023	\$	411	\$	2,351	\$	882	\$	254	\$	20	\$ 3,918
Provision		536		(953)		(89)		105		(11)	 (412)
Balance at December 31, 2024	\$	947	\$	1,398	\$	793	\$	359	\$	9	\$ 3,506

Loan Commitments

The Company is a party to financial instruments with off-balance sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments include commitments to extend credit and advance funds on various lines of credit. Those commitments involve, to varying degrees, elements of credit and interest rate risk in excess of the amount recognized in the accompanying Consolidated Financial Statements.

The Company's exposure to credit loss is represented by the contractual amount of these commitments. The Company uses the same credit policies in making commitments as it does for on-balance sheet instruments.

Notes to Consolidated Financial Statements

The following off-balance sheet financial instruments were outstanding at December 31, 2024 and 2023. The contract amounts represent credit risk.

		December 31, 2024		ember 31, 2023			
		(in thousands)					
Commitments to grant residential real estate loans-HarborOne Mortgage	\$	38,929	\$	35,029			
Commitments to grant other loans		25,191		48,547			
Unadvanced funds on home equity lines of credit	2	81,890		260,376			
Unadvanced funds on revolving lines of credit	2	70,735		306,943			
Unadvanced funds on construction loans	1	66,726		210,829			

Commitments to extend credit and unadvanced portions of construction loans are agreements to lend to a customer, as long as there is no violation of any condition established in the contract. Commitments to grant loans generally have fixed expiration dates or other termination clauses and may require payment of a fee. The commitments for unadvanced funds on construction loans and home equity and revolving lines of credit may expire without being drawn upon; therefore, the total commitment amounts do not necessarily represent future cash requirements. The Company evaluates each customer's credit worthiness on a case-by-case basis. Commitments to grant loans, and unadvanced construction loans and home equity lines of credit are collateralized by real estate, while revolving lines of credit are unsecured.

Employment Agreement

The Company has an employment agreement with an executive officer. The term of the agreement commenced on the effective date of the signed agreement and continues thereafter until terminated, as defined by the agreement. The agreement generally provides for a specified minimum annual compensation and the continuation of benefits currently received. However, such employment can be terminated for cause, as defined, without incurring any continuing obligations. In addition, the agreement provides for severance payment to the officer following a change in control, as defined.

Reserve for Residential Mortgage Loan Repurchase Losses

The Company sells residential mortgage loans on a "whole-loan" basis to Fannie Mae and Freddie Mac, and to non-agency investors. These loan sales occur under industry standard contractual provisions that include various representations and warranties, which typically cover ownership of the loan, compliance with loan criteria set forth in the applicable agreement, validity of the lien securing the loan and other similar matters. The Company may be required to repurchase certain loans sold with identified defects, indemnify the investor, or reimburse the investor for any credit losses incurred. The Company establishes mortgage repurchase reserves related to various representations and warranties that reflect Management's estimate for which we have a repurchase obligation. The reserves are established by a charge to loan expenses in our Consolidated Statements of Income. At December 31, 2024 and 2023, this reserve totaled \$3.0 million, respectively, and it is included in other liabilities and accrued expenses on the Consolidated Balance Sheets.

The repurchase reserve is applicable to loans the Company originated and sold with representations and warranties, which is representative of the entire sold portfolio. The repurchase loss liability is estimated by origination year and to the extent that repurchase demands are made by investors, we may be able to successfully appeal such repurchase demands. The reserve considers anticipated future losses and the Company's lack of historical experience with the make-whole demands. The reserve for residential mortgage loan repurchase losses represents our best estimate of the probable loss that we may incur due to the representations and warranties in our loan sales contracts with investors. Repurchase losses depend upon economic factors and other external conditions that may change over the life of the underlying loans. Additionally, lack of access to the servicing records of loans sold on a service-released basis adds difficulty to the estimation process. To the extent that future investor repurchase demand and appeals success differ from past experience, the Company could have increased demands and increased loss severities on repurchases, causing future additions to the repurchase reserve.

Certain loans were sold with recourse provisions, and at December 31, 2024 and 2023, the related maximum contingent liability related to loans sold amounted to \$305,000 each year. Based on discounted cash flow of projected losses on sold loans in this portfolio at December 31, 2024 and 2023, the Company had no recourse liability.

Other

During the fiscal year ended December 31, 2024, the Company was not involved in any material pending legal proceedings as a plaintiff or as a defendant other than routine legal proceedings occurring in the ordinary course of business. Management believes that those routine legal proceedings involve, in the aggregate, amounts that are immaterial to the Company's financial condition or results of operations.

12. DERIVATIVES

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 to manage the Company's interest rate risk. Additionally, the Company enters into interest rate derivatives to accommodate the business requirements of its customers. All derivatives are recognized as either assets or liabilities on the balance sheet and are measured at fair value. The accounting for changes in the fair value of a derivative instrument depends upon whether or not it qualifies as a hedge for accounting purposes, and further, by the type of hedging relationship.

Derivatives Designated as Hedging Instruments

Fair Value Hedge- The Company is exposed to changes in the fair value of fixed-rate assets due to changes in benchmark interest rates. In June 2023, to manage its exposure to changes in the fair value of a closed asset pool of fixed rate, residential mortgages, the Company entered into interest rate swaps with a total notional amount of \$100.0 million, designated as fair value portfolio layer hedges. The Company receives variable-rate interest payments in exchange for making fixed-rate payments over the lives of the contracts without exchanging the notional amounts. The gain or loss on these derivatives, as well as the offsetting loss or gain on the hedged items attributable to the hedged risk are recognized in interest income in the Company's Consolidated Statements of Income.

As of December 31, 2024, the Company had two interest rate swap agreements with a notional amount of \$100.0 million that were designated as a fair value hedge of fixed-rate residential mortgages. The hedges were determined to be effective during the year ended December 31, 2024, and the Company expects the hedges to remain effective during the remaining terms of the swaps.

The following amounts were recorded on the Consolidated Balance Sheets related to the cumulative basis adjustment for fair value hedges as of the dates indicated:

Line Item in the Consolidated Balance Sheets in Which the Hedged Item is Included	Hedging Adj							mount of Fair Value tment Included in the nount of the Hedged Assets				
		December 31, 2024		December 31, 2023	De	cember 31, 2024		December 31, 2023				
				(in the	ousands)							
Loans held for investment ⁽¹⁾	\$	100,080	\$	100,893	\$	80	\$	893				
Total	\$	100,080	\$	100,893	\$	80	\$	893				

(1) These amounts were included in the amortized cost basis of closed portfolios used to designate hedging relationships in which the hedged item is the last layer expected to be remaining at the end of the hedging relationship. At December 31, 2024, the amortized cost basis of the closed portfolios used in these hedging relationships was \$1.14 billion; the cumulative basis adjustments associated with these hedging relationships was \$80,000 and the amount of the designated hedged items were \$100.0 million.

Cashflow Hedge - As part of its interest rate risk management strategy, the Company utilizes interest rate swap agreements to help manage its interest rate risk positions. The notional amount of the interest rate swaps does not represent the amount exchanged by the parties. The exchange of cash flows is determined by reference to the notional amounts and the other terms of the interest rate swap agreements. The changes in fair value of derivatives designated as cashflow hedges are recorded in other comprehensive income and subsequently reclassified to earnings when gains or losses are realized.

As of December 31, 2024, the Company had one interest rate swap agreement with a notional amount of \$100.0 million that was designated as a cashflow hedge of brokered deposits. The interest rate swap agreement has an average maturity of 0.27 years, the current weighted average fixed rate paid is 0.67%, the weighted average three-month SOFR swap receive rate is 4.986% and the fair value is \$1.0 million. The Company expects approximately \$1.0 million related to the cashflow hedge to be reclassified to interest expense, from other comprehensive income, in the next twelve months.

Derivatives Not Designated as Hedging Instruments

Derivative Loan Commitments - Mortgage loan commitments qualify as derivative loan commitments if the loan that will result from exercise of the commitment will be held for sale upon funding. The Company enters into commitments to fund residential mortgage loans at specified times in the future, with the intention that these loans will subsequently be sold in the secondary market. A mortgage loan commitment binds the Company to lend funds to a potential borrower at a specified interest rate and within a specified period of time, generally up to 60 days after inception of the rate lock.

Outstanding derivative loan commitments expose the Company to the risk that the price of the loans arising from exercise of the loan commitment might decline from inception of a rate lock to funding of the loan due to increases in mortgage interest rates. If interest rates increase, the value of these loan commitments decreases. Conversely, if interest rates decrease, the value of these loan commitments increases.

Forward Loan Sale Commitments - The Company utilizes both "mandatory delivery" and "best efforts" forward loan sale commitments to mitigate the risk of potential decreases in the values of loans that would result from the exercise of the derivative loan commitments.

With a "mandatory delivery" contract, the Company commits to deliver a certain principal amount of mortgage loans to an investor at a specified price on or before a specified date. If the Company fails to deliver the amount of mortgages necessary to fulfill the commitment by the specified date, it is obligated to pay a "pair-off" fee, based on then-current market prices, to the investor to compensate the investor for the shortfall.

With a "best efforts" contract, the Company commits to deliver an individual mortgage loan of a specified principal amount and quality to an investor if the loan to the underlying borrower closes. Generally, the price the investor will pay the seller for an individual loan is specified prior to the loan being funded (*e.g.*, on the same day the lender commits to lend funds to a potential borrower).

The Company expects that these forward loan sale commitments will experience changes in fair value opposite to the change in fair value of derivative loan commitments.

Interest Rate Swaps - The Company enters into interest rate swap agreements that are transacted to meet the financing needs of its commercial customers. Offsetting interest rate swap agreements are simultaneously transacted with a third-party financial institution to effectively eliminate the Company's interest rate risk associated with the customer swaps. The primary risks associated with these transactions arise from exposure to the ability of the counterparties to meet the terms of the contract. At December 31, 2024, there were no securities pledged to secure the Company's liability for the offsetting interest rate swaps (see Note 2). The interest rate swap notional amount is the aggregate notional amount of the customer swap and the offsetting third-party swap. The Company also assesses the significance of the impact of the credit valuation adjustments on the overall valuation of its derivative positions and determines whether the credit valuation adjustments are significant to the overall valuation of its derivatives.

Interest Rate Futures - The Company uses interest rate futures to mitigate the impact of fluctuations in interest rates and interest rate volatility on the fair value of the MSRs. Changes in their fair value are reflected in current period earnings in mortgage banking income.

Risk Participation Agreements - The Company has entered into risk participation agreements with correspondent institutions and shares in any interest rate swap losses incurred as a result of the commercial loan customers' termination of a loan level interest rate swap agreement prior to maturity. The Company records these risk participation agreements at fair value. The Company's maximum credit exposure is based on its proportionate share of the settlement amount of the referenced interest rate swap. Settlement amounts are generally calculated based on the fair value of the swap plus outstanding accrued interest receivables from the customer.

Notes to Consolidated Financial Statements

The following tables present the outstanding notional balances and fair values of outstanding derivative instruments:

		Notional <u>Amount</u> (Assets Fair Value in thousands)		Li	iabilities Fair Value
December 31, 2024:						
Derivatives designated as hedging instruments						
Fair value hedge - interest rate swaps	\$	100,000	\$	112	\$	84
Cashflow hedge - interest rate swap		100,000		1,040		-
Total derivatives designated as hedging instruments			\$	1,152	\$	84
Derivatives not designated as hedging instruments			-		-	
Derivative loan commitments	\$	38,929	\$	374	\$	61
Forward loan sale commitments		50,500		382		4
Interest rate swaps		1,015,448		23,021		23,021
Risk participation agreements		216,245		- -		-
Interest Rate Futures		35,400		-		376
Total derivatives not designated as hedging instruments		ĺ.	\$	23,777	\$	23,462
Total derivatives			\$	24,929	\$	23,546
December 31, 2023:						
Derivatives designated as hedging instruments						
Fair value hedge - interest rate swaps	\$	100.000	\$	_	\$	855
Cashflow hedge - interest rate swap	Ψ	100,000	Ψ	5,095	Ψ	-
Total derivatives designated as hedging instruments			\$	5,095	\$	855
Derivatives not designated as hedging instruments						
Derivative loan commitments	\$	30,165	\$	480	\$	158
Forward loan sale commitments		30,000		4		293
Interest rate swaps		863,348		23,245		23,245
Risk participation agreements		189,275		-		<i>-</i>
Total derivatives not designated as hedging instruments			\$	23,729	\$	23,696
Total derivatives			\$	28,824	\$	24,551

The following table presents the recorded net gains and losses pertaining to the Company's derivative instruments:

	Location of gain (loss) recognized in		Year	Enc	ded Decembe	r 31,	
	Income 2024			_	2023		2022
Derivatives designated as fair value hedge							
Hedged items - loans	Interest income	\$	(814)	\$	893	\$	-
Interest rate swap contracts	Interest income		883		(855)		-
Total		\$	69	\$	38	\$	-
Derivatives not designated as hedging instruments							
Derivative loan commitments	Mortgage banking income	\$	(10)	\$	150	\$	(1,259)
Forward loan sale commitments	Mortgage banking income		668		(500)		248
Interest rate futures	Mortgage banking income		(986)		-		-
Interest rate swaps	Other income		-		-		330
Total		\$	(328)	\$	(350)	\$	(681)

The effect of cashflow hedge accounting on accumulated other comprehensive income is as follows:

	Year Ended December 31,								
	2024			2023		2022			
Derivatives designated as hedging instruments									
(Loss) gain in OCI on derivatives (effective portion), net of tax	\$	(2,895)	\$	(2,314)	\$	4,783			
Gain (loss) reclassified from OCI into interest income or interest expense (effective portion)	\$	4,883	\$	4,622	\$	1,164			

Master netting arrangements provide for a single net settlement of all swap agreements, as well as collateral or cash funds, in the event of default on, or termination of, any one contract. Collateral is provided by cash or securities received or posted by the counterparty with net liability positions, respectively, in accordance with contract thresholds.

The following table presents the offsetting of derivatives and amounts subject to an enforceable master netting arrangement, not offset in the Consolidated Balance Sheets at December 31, 2024:

						Gro	oss Amounts Not	late	l Balance Sheets		
	of Rec As	Amounts cognized ssets pilities)	Gross Amounts Offset in the Consolidated Balance Sheets	Assets (presen Cons	Amounts Liabilities) ted in the olidated <u>ce Sheets</u> (i		Cash Collateral Financial (Received) Instruments Posted ousands)				Net Amount
Derivatives designated as hedging					(,				
instruments											
Interest rate swap on deposits	\$	1,040	\$ -	\$	1,040	\$	-	\$	(1,040)	\$	-
Interest rate swaps on residential real											
estate loans	\$	28	\$ -	\$	28	\$	-	\$	-	\$	28
Derivatives not designated as hedging											
instruments											
Customer interest rate swaps	\$	21,824	\$ -	\$	21,824	\$	-	\$	(6,560)	\$	15,264

13. OPERATING LEASE RIGHT-OF-USE ASSETS AND LIABILITIES

Operating lease ROU assets, included in other assets, were \$20.9 million and \$22.9 million at December 31, 2024 and 2023, respectively.

Operating lease liabilities, included in other liabilities and accrued expenses, were \$22.7 million and \$24.5 million at December 31, 2024 and 2023, respectively. As of December 31, 2024 and 2023, there were no leases that had not yet commenced. At December 31, 2024, lease expiration dates ranged from two months to 33.2 years and have a weighted average remaining lease term of 15.9 years. At December 31, 2023, lease expiration dates ranged from two months to 34.7 years and had a weighted average remaining lease term of 16.2 years.

Notes to Consolidated Financial Statements

Future minimum lease payments under non-cancellable leases and a reconciliation to the amount recorded as operating lease liabilities as of December 31, 2024 were as follows:

	December 31, 2024 (in thousands)	
2025	\$ 2,82	29
2026		
2027	2,66 2,53	36
2028	2,29 2,04	93
2029	2,04	45
Thereafter	15,08	84
Total lease payments	27,44	48
Imputed interest	(4,76	65)
Total present value of operating lease liabilities	\$ 22,68	83

The weighted-average discount rate and remaining lease term for operating leases were as follows:

	December 31, 2024	December 31, 2023
Weighted-average discount rate	2.15 %	2.08 %
Weighted-average remaining lease term (years)	15.85	16.24

Rental expense for operating leases is recognized on a straight-line basis over the lease term. Variable lease components, such as fair market value adjustments, are expensed as incurred and not included in ROU assets and operating lease liabilities.

The following table presents the components of total lease expense:

	Year Decem		
	 2024	 2023	 2022
Lease Expense:			
Operating lease expense	\$ 2,868	\$ 3,123	\$ 3,301
Short-term lease expense	116	135	138
Variable lease expense	21	15	-
Sublease income	-	(12)	(13)
Total lease expense	\$ 3,005	\$ 3,261	\$ 3,426
Other Information			
Cash paid for amounts included in the measurement of lease liabilities-			
operating cash flows for operating leases	2,898	3,143	3,261
Operating Lease - Operating cash flows (Liability reduction)	2,410	2,609	2,722
ROU assets obtained in exchange for new operating lease liabilities	489	606	3,257

14. COMPENSATION AND BENEFIT PLANS

Defined Contribution Plan

The Company provides saving plans which qualify under Section 401(k) of the Internal Revenue Code and provides for voluntary contributions by participating employees up to the maximum amount permitted by law. For the years ended December 31, 2024, 2023 and 2022, the Bank contributed 3%, 3% and 4%, respectively, of each eligible employee's compensation up to the social security wage base. For the year ended December 31, 2024, HarborOne Mortgage matched 50% of the first 4% of employee contributions up to a maximum of \$500. For the years ended December 31, 2023 and 2022, HarborOne Mortgage matched 50% of the first 4% of employee contributions up to a maximum of \$2,000. Contributions expensed were \$1.1 million, \$1.2 million and \$1.6 million for the years ended December 31, 2024, respectively.

Management Incentive Program

The Company maintains incentive compensation plans for senior management and other employees to participate in at varying levels. In addition, the Company may also pay a discretionary bonus to senior management, officers, and/or non-officers of the Company. These programs are administered by the Compensation Committee of the Board of Directors. The expense for the incentive plans amounted to \$2.4 million, \$2.5 million and \$4.1 million for the years ended December 31, 2024, 2023 and 2022, respectively.

Supplemental Retirement Plans

The Company provides supplemental retirement benefits to one senior executive officer and one retired senior executive officer of the Company under the terms of Supplemental Executive Retirement Plan Agreement (the "SERPs"). Benefits to be paid under the SERPs are based primarily on the officer's compensation and estimated mortality. At December 31, 2024, 2023 and 2022, included in other liabilities and accrued expenses is the Company's obligation under the SERPs of \$10.3 million, \$10.8 million and \$10.1 million, respectively. The retirement benefits, as defined in the SERPs, are accrued by charges to compensation expense over the required service periods of the officers. Expense related to these benefits was \$497,000, \$1.0 million and \$1.5 million for the years ended December 31, 2024, 2023 and 2022, respectively.

Split-Dollar Life Insurance Arrangement

The Company has an endorsement split-dollar life insurance agreement with a retired executive officer whereby the Company will pay to the retired executives' estates or beneficiaries a portion of the death benefit that the Company will receive as beneficiary of such policy. At December 31, 2024, 2023 and 2022, included in other liabilities and accrued expenses is the Company's obligation under the arrangement of \$382,000, \$389,000 and \$394,000, respectively. There was no expense for this benefit for the years ended December 31, 2024 and 2023. Expense associated with this post-retirement benefit for the year ended December 31, 2022 amounted to \$42,000. The cash surrender value of the policy is included in bank-owned life insurance on the Consolidated Balance Sheets.

Deferred Compensation Plans

The Company is the sole owner of an annuity policy pertaining to one of the Company's executives that is included in retirement plan annuities on the balance sheet. The Company has an agreement with this executive whereby upon retirement the Company will pay to the executive an amount equal to the cash surrender value of the annuity less premiums paid accumulated at an interest rate of 1.5% per year. At December 31, 2024, 2023 and 2022, included in other liabilities and accrued expenses is the Company's obligation under the plan of \$528,000, \$490,000 and \$454,000, respectively. For the years ended December 31, 2024, 2023 and 2022, the expense amounted to \$38,000, \$36,000 and \$35,000, respectively.

The Company has agreements with one executive officer and one former executive officer whereby the Company will pay the cost of the premium for individual supplemental medical and prescription drug coverage for their lifetime upon retirement at age 65 or later. Spousal coverage is provided each year the executive is eligible for coverage and the spouse is age 65 or over. At December 31, 2024, 2023 and 2022, included in other liabilities and accrued expenses is the Company's obligation under the plan of \$226,000, \$164,000 and \$160,000, respectively. For the years ended December 31, 2024, 2023 and 2022 a \$64,000 credit, a \$59,000 credit and a \$9,000 credit to expense, respectively, was recognized, reflecting updated calculation assumptions.

Post-Retirement Life Insurance

Employees who are covered under the Company's bank-owned life insurance program can elect to participate in the benefits of the program while employed by the Company. The Company granted post-employment coverage to certain executives. This post-retirement benefit is included in other liabilities and accrued expenses at December 31, 2024, 2023 and 2022 in the amount of \$357,000, \$321,000 and \$295,000, respectively. For the years ended December 31, 2024, 2023 and 2022, the expense amounted to \$36,000, \$26,000 and \$34,000, respectively.

Employee Stock Ownership Plan

On June 29, 2016, the Company established an ESOP to provide eligible employees the opportunity to own Company stock. The Company added shares to the ESOP as part of the Offering completed August 14, 2019. The plan is a tax-qualified retirement plan

Notes to Consolidated Financial Statements

for the benefit of the eligible Company employees. The ESOP shares were purchased through a loan from the Company and as the debt is repaid, shares are released. Contributions are allocated to eligible participants on the basis of compensation, subject to federal tax limits. The unreleased shares are deducted from stockholders' equity as unearned ESOP shares in the accompanying Consolidated Balance Sheets. The number of shares committed to be released per year is 230,723 through 2035 and 124,148 from 2036 through 2038.

The following table presents share information held by the ESOP:

	 December 31,				
	2024 2023				
Allocated shares	1,501,269		1,336,207		
Shares committed to be allocated	230,723		230,723		
Unallocated shares	 2,679,670		2,910,393		
Total shares	 4,411,662		4,477,323		
Fair value of unallocated shares	\$ 31,700,494	\$	34,866,506		

Total compensation expense recognized in connection with the ESOP was \$2.7 million, \$2.5 million and \$3.3 million for the years ended December 31, 2024, 2023 and 2022, respectively.

ESOP Restoration Plan

During 2016, the Company also adopted an ESOP Restoration Plan ("RESOP") for the benefit of ESOP eligible employees whose annual compensation exceeds the amount of annual compensation permitted to be recognized under the ESOP by the Internal Revenue Code. Under the RESOP, eligible participants would receive a credit each year equal to the amount they would have received under the ESOP but for the Internal Revenue Service imposed compensation limit. Any benefits earned under the RESOP would become payable at the earliest of six months and a day after the participant's separation of service from the Bank, the participant's death, a change in control of the Company or upon termination of the RESOP. These benefits are accrued over the period during which employees provide services to earn these benefits. For the years ended December 31, 2024 and 2022, compensation expense recognized in connection with the RESOP was \$225,000 and \$636,000, respectively. For the year ended December 31, 2023, a credit to compensation expense in the amount of \$500,000 was recorded in connection with the RESOP.

Directors' Retirement Plan

The Company has a frozen director fee continuation plan which provides postretirement benefits to eligible directors of the Company. Participants in the plan must have at least six years of service as a director to be vested in the benefit, which is determined based on number of years of service. At December 31, 2024, the benefit obligation was \$1.9 million.

15. STOCK-BASED COMPENSATION

Under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (the "2020 Equity Plan") adopted on September 29, 2020, the Company may grant stock options, restricted stock awards, restricted stock units, including performance stock units, and other equity incentives to its directors, officers and employees. Total shares reserved for issuance under the 2020 Equity Plans are 4,500,000. The 2017 Stock Option and Incentive Plan (the "2017 Equity Plan" and together with the 2020 Equity Plan, the "Equity Plans"), was adopted on August 9, 2017. The Company will only award shares under the 2020 Equity Plan.

Expense related to awards granted to employees is recognized as compensation expense, and expense related to awards granted to directors is recognized as directors' fees within noninterest expense. Total expense for the Equity Plans was \$2.1 million, \$2.2 million and \$3.3 million for the years ended December 31, 2024, 2023 and 2022, respectively.

Stock Options

Stock options are generally granted with the exercise price equal to the market price of the Company's common stock at the date of the grant with vesting periods ranging from one to three years and have 10-year contractual terms.

The fair value of each option grant is estimated on the date of the grant using the Black-Scholes option-pricing model with the following assumptions:

- Volatility is based on peer group volatility due to lack of sufficient trading history for the Company.
- Expected life represents the period of time that the option is expected to be outstanding, taking into account the contractual term and the vesting period.
- Expected dividend yield is based on the Company's history and expectation of dividend payouts.
- The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant for a period equivalent to the expected life of the option.

During the years ended December 31, 2024 and 2023, the Company made no awards of nonqualified options to purchase shares of common stock.

A summary of the status of the Company's stock option grants for the year ended December 31, 2024 is presented in the table below:

			Outstan	Nonvested				
	Stock Option Awards	Weighted Average Exercise Price		Weighted Average Remaining Contractual Term (years)		Aggregate Intrinsic Value	Stock Option Awards	Weighted Average Grant Date Fair Value
Balance at January 1, 2024	1,049,075	\$	10.00				-	\$ -
Exercised	(13,000)		10.23				-	-
Forfeited	-		-				-	-
Expired	-		-				-	-
Balance at December 31, 2024	1,036,075	\$	9.99	3.12	\$	1,903,072	-	\$ -
Exercisable at December 31, 2024	1,036,075	\$	9.99	3.12	\$	1,903,072		

Restricted Stock

Shares issued upon vesting may be either authorized but unissued shares or reacquired shares held by the Company. Any shares not issued because vesting requirements are not met will again be available for issuance under the 2020 Equity Plan. The fair market value of shares awarded, based on the market price at the date of grant, is unearned compensation to be amortized over the applicable vesting period.

Notes to Consolidated Financial Statements

The following table presents the activity in unvested stock awards under the Equity Plans for the year ended December 31, 2024:

	Restricted Stock Awards	Weighted Average Grant Price		
Non-vested stock awards at January 1, 2024	249,228	\$ 1	3.68	
Vested	(130,146)	1	3.45	
Granted	220,917	1	0.20	
Forfeited	(35,492)	1	1.65	
Non-vested stock awards at December 31, 2024	304,507	\$ 1	1.49	
Unrecognized cost inclusive of directors' awards	\$ 1,945,215			
Weighted average remaining recognition period (years)	0.92			

Performance Stock Units

Performance restricted stock units vest based on a combination of performance and service requirements. The number of performance restricted stock units granted reflects the target number able to be earned under a given award. Non-vested performance restricted stock unit compensation expense is based on the most recent performance assumption available and is adjusted as assumptions change.

The following table presents the activity in non-vested performance restricted stock units under the 2020 Equity Plan for the year ended December 31, 2024:

	Performance Restricted Stock Units	Weighted Average Grant Price		
Non-vested performance restricted stock units at January 1, 2024	155,115	\$	13.42	
Vested	(63,860)		11.95	
Granted	65,305		10.02	
Forfeited	(9,088)		12.87	
Non-vested performance restricted stock units at December 31, 2024	147,472	\$	12.58	
Unrecognized cost	\$ 662,900			
Weighted average remaining recognition period (years)	0.93			

16. MINIMUM REGULATORY CAPITAL REQUIREMENTS

Minimum Regulatory Capital Requirements

The Company and Bank are subject to various regulatory capital requirements administered by the Board of Governors of the Federal Reserve and the FDIC. Failure to meet minimum capital requirements can result in mandatory and possible additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the Company's Consolidated Financial Statements.

Under the capital rules, risk-based capital ratios are calculated by dividing Tier 1, common equity Tier 1, and total risk-based capital, respectively, by risk-weighted assets. Assets and off-balance sheet credit equivalents are assigned to one of several risk-weight categories, based primarily on relative risk. The rules require banks and bank holding companies to maintain a minimum common equity Tier 1 capital ratio of 4.5%, a minimum Tier 1 capital ratio of 6.0%, and a total capital ratio of 8.0%. In addition, a Tier 1 leverage ratio of 4.0% is required. Additionally, the capital rules require a bank holding company to maintain a capital conservation buffer of common equity Tier 1 capital in an amount above the minimum risk-based capital requirements equal to 2.5% of total risk weighted assets, or face restrictions on the ability to pay dividends, pay discretionary bonuses, and to engage in share repurchases.

Under the FDIC's prompt corrective action rules, an insured state nonmember bank is considered "well capitalized" if its capital ratios meet or exceed the ratios as set forth in the following table and is not subject to any written agreement, order, capital directive, or prompt corrective action directive to meet and maintain a specific capital level for any capital measure. The Bank must meet well

capitalized requirements under prompt corrective action provisions. Prompt corrective action provisions are not applicable to bank holding companies.

A bank holding company is considered "well capitalized" if the bank holding company (i) has a total risk-based capital ratio of at least 10.0%, (ii) has a Tier 1 risk-based capital ratio of at least 6.0%, and (iii) is not subject to any written agreement order, capital directive or prompt corrective action directive to meet and maintain a specific capital level for any capital measure.

At December 31, 2024, the capital levels of both the Company and the Bank exceeded all regulatory capital requirements and their regulatory capital ratios were above the minimum levels required to be considered well capitalized for regulatory purposes. The capital levels of both the Company and the Bank at December 31, 2024 also exceeded the minimum capital requirements, including the currently applicable capital conservation buffer of 2.5%.

The Company's and Bank's actual regulatory capital ratios as of December 31, 2024 and 2023 are presented in the table below.

	Actual				Minimum Re apital Adequa	1	Minimum Required to be Considered "Well Capitalized" Under Prompt Corrective Action Provisions			
	Amount Ratio				Amount	Ratio	A	Amount	Ratio	
					(dollars in th	nousands)				
HarborOne Bancorp, Inc.										
December 31, 2024										
Common equity Tier 1 capital to risk-										
weighted assets	\$	565,319	11.8 %	\$	215,789	4.5 %		N/A	N/A	
Tier 1 capital to risk-weighted assets		565,319	11.8		287,718	6.0		N/A	N/A	
Total capital to risk-weighted assets		624,926	13.0		383,624	8.0		N/A	N/A	
Tier 1 capital to average assets		565,319	9.8		229,865	4.0		N/A	N/A	
December 31, 2023										
Common equity Tier 1 capital to risk-										
weighted assets	\$	567,248	12.0 %	\$	212,816	4.5 %		N/A	N/A	
Tier 1 capital to risk-weighted assets		567,248	12.0		283,755	6.0		N/A	N/A	
Total capital to risk-weighted assets		619,138	13.1		378,340	8.0		N/A	N/A	
Tier 1 capital to average assets		567,248	10.0		226,690	4.0		N/A	N/A	
HarborOne Bank										
December 31, 2024										
Common equity Tier 1 capital to risk-										
weighted assets	\$	528,185	11.0 %	\$	215,846	4.5 %		311,778	6.5 %	
Tier 1 capital to risk-weighted assets		528,185	11.0		287,795	6.0		383,727	8.0	
Total capital to risk-weighted assets		587,792	12.3		383,727	8.0		479,659	10.0	
Tier 1 capital to average assets		528,185	9.2		229,836	4.0		287,295	5.0	
December 31, 2023										
Common equity Tier 1 capital to risk-										
weighted assets	\$	509,791	10.8 %	\$	212,724	4.5 %	\$	307,267	6.5 %	
Tier 1 capital to risk-weighted assets		509,791	10.8		283,632	6.0		378,175	8.0	
Total capital to risk-weighted assets		561,682	11.9		378,175	8.0		472,719	10.0	
Tier 1 capital to average assets		509,791	9.0		226,666	4.0		283,333	5.0	

Dividend Restrictions

The Bank is subject to dividend restrictions imposed by various regulators, including a limitation on the total of all dividends that the Bank may pay to the Company in any calendar year. The total of all dividends shall not exceed the Bank's net income for the current year (as defined by statute), plus the Bank's net income retained for the two previous years, without regulatory approval. Dividends from the Bank are an important source of funds to the Company to make dividend payments on its common stock and for its other cash needs. The ability of the Company and the Bank to pay dividends is dependent on regulatory policies and regulatory capital requirements. The ability to pay such dividends in the future may be adversely affected by new legislation or regulations, or by changes in regulatory policies relating to capital, safety and soundness, and other regulatory concerns.

Liquidation Account

Upon completion of its initial and second-step conversions from mutual to stock form on June 29, 2016 and August 14, 2019, respectively, the Company established a liquidation account. The liquidation account is maintained for the benefit of the eligible account holders and supplemental eligible account holders who maintain their accounts at the Bank after the offering. The liquidation account is reduced annually to the extent that such account holders have reduced their qualifying deposits as of each anniversary date. Subsequent increases will not restore an account holder's interest in the liquidation account. The Company is not permitted to pay dividends on its capital stock if the Company's shareholders' equity would be reduced below the amount of the liquidation account.

Preferred Stock

The Company has 1,000,000 shares of preferred stock, no par value, authorized, and none issued or outstanding.

Treasury Stock

Any shares repurchased under the Company's share repurchase programs were purchased in open-market transactions and are held as treasury stock. All treasury stock is held at cost.

A seventh share repurchase program was ongoing at year end 2024, with a limit of \$20 million or 2,222,568 shares. During the year ended December 31, 2024, the Company repurchased a total of 1,895,980 shares at an average price of \$11.13 for a total of \$21.1 million under its share repurchase programs. During the year ended December 31, 2024, an additional 44,251 shares were acquired in connection with the satisfaction of tax obligations on vested shares at an average price of \$10.18 for a total of \$450,000. During the year ended December 31, 2023, the Company repurchased a total of 3,728,550 shares at an average price of \$12.03 for a total of \$44.9 million under its share repurchase programs. During the year ended December 31, 2023, an additional 25,439 shares were acquired in connection with the satisfaction of tax obligations on vested restricted shares at an average price of \$13.42 for a total of \$341,000.

17. COMPREHENSIVE INCOME (LOSS)

Accounting principles generally require that recognized revenue, expenses, gains and losses be included in net income. Although certain changes in assets and liabilities are reported as a separate component of the stockholders' equity section of the Consolidated Balance Sheets, such items, along with net income, are components of comprehensive income (loss).

The following tables present changes in accumulated other comprehensive income (loss) by component for the years ended December 31, 2024, 2023 and 2022:

	Year Ended December 31,														
			202	4				202	3		2022				
	reti	ost- rement enefit	Available for Sale <u>Securities</u>	Cash Flow Hedge	Total	retir	ost- ·ement ·nefit	Available for Sale Securities (in thous	Cash Flow <u>Hedge</u>	Total	retir	ost- ement nefit	Available for Sale <u>Securities</u>	Cash Flow Hedge	Total
Balance at beginning of period	\$	85	\$ (47,373)	\$ 3,666	\$ (43,622)	\$	150	\$ (53,212)	<u>\$ 5,980</u>	\$ (47,082)	\$	-	\$ (2,834)	\$ 1,197	\$ (1,637)
Other comprehensive income		(47)	(1.0.10)	020	(2.4(2))			(240	1 402	7 (52		251	((1 (20))	7 01 5	(56 554)
(loss) before reclassifications Amounts reclassified from accumulated other		(47)	(4,243)	828	(3,462)		1	6,249	1,403	7,653		251	(64,620)	7,815	(56,554)
comprehensive income (loss)		(84)	1,041	(4,883)	(3,926)		(66)		(4,622)	(4,688)		(42)	-	(1,164)	(1,206)
Net current period other comprehensive income (loss)		(131)	(3,202)	(4,055)	(7,388)		(65)	6,249	(3,219)	2,965		209	(64,620)	6,651	(57,760)
Related tax effect		-	(45)	1,160	1,115		-	(410)	905	495		(59)	14,242	(1,868)	12,315
Balance at end of period	\$	(46)	\$ (50,620)	\$ 771	\$ (49,895)	\$	85	\$ (47,373)	\$ 3,666	\$ (43,622)	\$	150	\$ (53,212)	\$ 5,980	\$ (47,082)

18. FAIR VALUE OF ASSETS AND LIABILITIES

Fair value is the exchange price that would be received for an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. There are three levels of inputs that may be used to measure fair values:

- Level 1 Quoted prices (unadjusted) for identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.
- Level 2 Significant other observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
- Level 3 Significant unobservable inputs that reflect a company's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The following methods and assumptions were used by the Company in estimating fair value disclosures:

<u>Debt Securities</u> – Available-for-sale debt securities are recorded at fair value on a recurring basis. When available, the Company uses quoted market prices to determine the fair value of debt securities; such items are classified as Level 1. There were no Level 1 securities held at December 31, 2024 and 2023.

Level 2 debt securities are traded less frequently than exchange-traded instruments. The fair value of these securities is determined using matrix pricing with inputs that are observable in the market or can be derived principally from or corroborated by observable market data. This category includes obligations of U.S. government-sponsored enterprises, including mortgage-backed securities, and corporate bonds.

Debt securities not actively traded whose fair value is determined through the use of cash flows utilizing inputs that are unobservable are classified as Level 3. There were no Level 3 securities held at December 31, 2024 and 2023.

<u>FHLB stock</u> - FHLB stock has restrictions placed on its transferability. As a result, the fair value of FHLB stock was not practicable to determine.

Loans held for sale - The fair value of mortgage loans held for sale is estimated based on current market prices for similar loans in the secondary market and therefore are classified as Level 2 assets. There were no mortgage loans held for sale 90 days or more past due as of December 31, 2024 and 2023.

<u>Collateral Dependent Impaired Loans</u> - The fair value of collateral-dependent loans that are deemed to be impaired is determined based upon the fair value of the underlying collateral. Such collateral primarily consists of real estate and, to a lesser extent, other business assets. For collateral-dependent loans for which repayment is dependent on the sale of the collateral, Management adjusts the fair value for estimated costs to sell. For collateral-dependent loans for which repayment is dependent on the operation of the collateral, estimated costs to sell are not incorporated into the measurement. Management may also adjust appraised values to reflect estimated market value declines or apply other discounts to appraised values resulting from its knowledge of the property. Internal valuations are utilized to determine the fair value of other business assets. Collateral-dependent impaired loans are categorized as Level 3.

Appraisals for collateral-dependent impaired loans are performed by certified general appraisers (for commercial properties) or certified residential appraisers (for residential properties) whose qualifications and licenses have been reviewed and verified by the Company. Once received, the Company reviews the assumptions and approaches utilized in the appraisal as well as the overall resulting fair value in comparison with independent data sources such as recent market data or industry-wide statistics.

Retirement plan annuities - The carrying value of the annuities are based on their contract values which approximate fair value.

<u>MSRs</u> - Fair value is based on a third-party valuation model that calculates the present value of estimated future net servicing income and includes observable market data such as prepayment speeds and default and loss rates.

<u>Deposits and mortgagors' escrow accounts</u> - The fair values disclosed for demand deposits (*e.g.*, interest and non-interest checking, passbook savings, and certain types of money market accounts) and mortgagors' escrow accounts are, by definition, equal to the amount payable on demand at the reporting date (*i.e.*, their carrying amounts). Fair values for certificates of deposit are estimated using a discounted cash flow calculation that applies market interest rates currently being offered on certificates to a schedule of aggregated expected monthly maturities on time deposits.

<u>Borrowed funds</u> - The fair values of borrowed funds are estimated using discounted cash flow analyses based on the current incremental borrowing rates in the market for similar types of borrowing arrangements.

<u>Accrued interest</u> - The carrying amounts of accrued interest approximate fair value.

Derivatives

Derivatives designated as hedging instrument – The Company works directly with a third-party vendor to provide periodic valuations for its interest rate risk management agreements to determine fair value of its interest rate swaps executed for interest rate risk management. The vendor utilizes standard valuation methodologies applicable to interest rate derivatives based on readily observable market data and are therefore considered Level 2 valuations.

Forward loan sale commitments and derivative loan commitments - Forward loan sale commitments and derivative loan commitments are based on fair values of the underlying mortgage loans and the probability of such commitments being exercised. The assumptions for pull-through rates are derived from internal data and adjusted using Management's judgment. Derivative loan commitments include the value of servicing rights and non-refundable costs of originating the loan based on the Company's internal cost analysis that is not observable. The weighted average pull-through rate for derivative loan commitments was approximately 91% and 89% at December 31, 2024 and 2023, respectively.

Interest rate swaps and risk participation agreements - The Company's interest rate swaps are traded in over-the-counter markets where quoted market prices are not readily available. For these interest rate derivatives, fair value is determined by a third party utilizing models that use primarily market observable inputs, such as swap rates and yield curves. The pricing models used to value interest rate swaps calculate the sum of each instrument's fixed and variable cash flows, which are then discounted using an appropriate yield curve to arrive at the fair value of each swap. The pricing models do not contain a high level of subjectivity as the methodologies used do not require significant judgment.

Although the Company has determined that the majority of the inputs used to value its interest rate swaps and risk participation agreements fall within Level 2 of the fair value hierarchy, the credit valuation adjustments associated with interest rate contracts and risk participation agreements utilize Level 3 inputs, such as estimates of current credit spreads to evaluate the likelihood of default by the Company and its counterparties. As of December 31, 2024 and 2023, the Company assessed the significance of the impact of the credit valuation adjustments on the overall valuation of its derivative positions and determined that the credit valuation adjustments were not significant to the overall valuation of its derivatives. As a result, the Company classified its derivative valuations in their entirety as Level 2.

Interest rate futures – The Company's interest rate futures are valued based on quoted prices for similar assets in an active market with inputs that are observable and as a result, the Company has classified these derivatives as Level 2.

<u>Off-balance sheet credit-related instruments</u> - Fair values for off-balance sheet, credit-related financial instruments are based on fees currently charged to enter into similar agreements, taking into account the remaining terms of the agreements and the counterparties' credit standing. The fair value of off-balance sheet instruments is immaterial.

Transfers between levels are recognized at the end of the reporting period, if applicable. There were no transfers in the periods presented.

Notes to Consolidated Financial Statements

Assets and Liabilities Measured at Fair Value on a Recurring Basis

Assets and liabilities measured at fair value on a recurring basis are summarized below:

	Level 1	<u> </u>	Level 2 (in the	Level 3 ousands)		Fa	Total air Value
December 31, 2024							
Assets							
Securities available for sale	\$	- \$	263,904	\$	-	\$	263,904
Loans held for sale		-	36,768		-		36,768
Mortgage servicing rights		-	44,500		-		44,500
Derivatives			24,173		756		24,929
	\$	- \$	369,345	\$	756	\$	370,101
Liabilities			-				
Derivatives	<u>\$</u>	- \$	23,481	\$	65	\$	23,546
December 31, 2023							
Assets							
Securities available for sale	\$	- \$	290,151	\$	-	\$	290,151
Loans held for sale		-	19,686		-		19,686
Mortgage servicing rights		-	46,111		-		46,111
Derivatives			28,340		484		28,824
	\$	- \$	384,288	\$	484	\$	384,772
Liabilities							
Derivatives	\$	- \$	24,100	\$	451	\$	24,551

The table below presents, for the years ended December 31, 2024, 2023 and 2022, the changes in Level 3 assets and liabilities that are measured at fair value on a recurring basis.

		Yea	r Ende	d December	31,	
	2	2024		2023		2022
Assets: Derivative and Forward Loan Sale Commitments:						
Balance at beginning of period	\$	484	\$	487	\$	1,583
Total gains (losses) included in net income ⁽¹⁾		272		(3)		(1,096)
Balance at end of period	\$	756	\$	484	\$	487
Changes in unrealized gains relating to instruments at period end	\$	756	\$	484	\$	487
Liabilities: Derivative and Forward Loan Sale Commitments:						
Balance at beginning of period	\$	(451)	\$	(104)	\$	(189)
Total gains (losses) included in net income ⁽¹⁾		386		(347)		85
Balance at end of period	\$	(65)	\$	(451)	\$	(104)
Changes in unrealized losses relating to instruments at period end	\$	(65)	\$	(451)	\$	(104)

⁽¹⁾ Included in mortgage banking income on the Consolidated Statements of Income.

Notes to Consolidated Financial Statements

Assets Measured at Fair Value on a Non-recurring Basis

The Company is required, on a non-recurring basis, to adjust the carrying value or provide valuation allowances for certain assets using fair value measurements in accordance with GAAP. The following is a summary of applicable non-recurring fair value measurements. There are no liabilities measured at fair value on a non-recurring basis at December 31, 2024 or 2023.

			Decemb 202						Decemi 20			
	Leve	11	Leve	el 2	Le	evel 3 (in the	Level	1	Lev	el 2	L	Level 3
Collateral-dependent individually analyzed loans	\$	-	\$	-	\$ 4	47,463	\$	-	\$	-	\$	5,746

The table below presents quantitative information about significant unobservable inputs (Level 3) for assets measured at fair value on a nonrecurring basis at the dates indicated.

		Fair V	Value		
	Dec	ember 31,	Dec	ember 31,	Valuation Technique
		2024	1)	2023	
		(in thou	isands)		
Collateral-dependent individually analyzed loans	\$	47,463	\$	5,908	Appraisals of collateral ⁽¹⁾

(1) Fair value is generally determined through independent appraisals of the underlying collateral, which includes unobservable inputs such as adjustments for differences between the comparable properties. Appraisals are adjusted for estimated liquidation expenses of 6% when the loan is expected to be repaid through the sale of the collateral. Management may also adjust appraised values to reflect estimated market value declines or apply other discounts to appraised values resulting from its knowledge of the collateral.

Summary of Fair Values of Financial Instruments

The estimated fair values, and related carrying or notional amounts, of the Company's financial instruments are as follows. Certain financial instruments and all nonfinancial instruments are exempt from disclosure requirements. Accordingly, the aggregate fair value amounts presented herein may not necessarily represent the underlying fair value of the Company.

					Decembe	r 31, 202	4		
	Carrying					Fair	Value		
	Amount]	Level 1	Level 2		Level 3		Total
					(in tho	isands)			
Financial assets:									
Cash and cash equivalents	\$ 231,07		\$	231,071	\$	-	\$	-	\$ 231,071
Securities available for sale	263,904	ŀ		-	2	53,904		-	263,904
Securities held to maturity	19,62	7		-		19,285		-	19,285
Federal Home Loan Bank stock	23,27	7		N/A		N/A		N/A	N/A
Loans held for sale	36,76	3		-		36,768		-	36,768
Loans, net	4,796,39	3		-		-	4,	577,140	4,577,140
Retirement plan annuities	15,693	3		-		-		15,698	15,698
Accrued interest receivable	18,39	;		-		18,393		-	18,393
Derivatives	24,92)		-		24,173		756	24,929
Financial liabilities:									
Deposits	4,550,752	;		-		-	4,	549,755	4,549,755
Borrowed funds	516,55	5		-	5	16,287		-	516,287
Mortgagors' escrow accounts	8,53	7		-		-		8,537	8,537
Accrued interest payable	6,57	5		-		6,575		-	6,575
Derivatives	23,54	5		-		23,481		65	23,546

HarborOne Bancorp, Inc. Notes to Consolidated Financial Statements

]	December 31, 202	3	
	Carrying			Fair	Value	
	Amount	Le	vel 1	Level 2	Level 3	Total
		_		(in thousands)		
Financial assets:						
Cash and cash equivalents	\$ 227,350	\$ 2	27,350	\$ -	\$ -	\$ 227,350
Securities available for sale	290,151		-	290,151	-	290,151
Securities held to maturity	19,796		-	19,262	-	19,262
Federal Home Loan Bank stock	27,098		N/A	N/A	N/A	N/A
Loans held for sale	19,686		-	19,686	-	19,686
Loans, net	4,702,339		-	-	4,482,448	4,482,448
Retirement plan annuities	15,170		-	-	15,170	15,170
Accrued interest receivable	18,169		-	18,169	-	18,169
Derivatives	28,824		-	28,340	484	28,824
Financial liabilities:						
Deposits	4,387,409		-	-	4,376,269	4,376,269
Borrowed funds	568,462		-	567,158	-	567,158
Mortgagors' escrow accounts	8,872		-	-	8,872	8,872
Accrued interest payable	5,251		-	5,251	-	5,251
Derivatives	24,551		-	24,100	451	24,551

19. EARNINGS PER SHARE ("EPS")

Basic EPS represents net income attributable to common shareholders divided by the weighted-average number of common shares outstanding during the period. Diluted EPS is computed by dividing net income attributable to common shareholders by the weighted-average number of common shares outstanding, plus the effect of potential dilutive common stock equivalents outstanding during the period. At December 31, 2024, there were no common shares considered anti-dilutive that were excluded from EPS. At December 31, 2023, and 2022, respectively, potential common shares of 58,572 and 20 were considered to be anti-dilutive and excluded from EPS.

The following table presents earnings per common share.

		,			
		2024	 2023		2022
Net income available to common stockholders (in thousands)	\$	27,407	\$ 16,077	\$	45,589
Average number of common shares outstanding	4	4,537,282	46,732,435	4	50,293,762
Less: Average unallocated ESOP shares and non-vested restricted shares	(3,316,397)	(3,510,697)		(3,810,098)
Weighted average number of common shares outstanding used to calculate basic earnings per common share	4	1,220,885	43,221,738	4	46,483,664
Dilutive effect of share-based compensation		251,221	197,884		634,793
Weighted average number of common shares outstanding used to calculate diluted earnings per common share	4	1,472,106	 43,419,622	4	47,118,457
Earnings per common share:					
Basic	\$	0.66	\$ 0.37	\$	0.98
Diluted	\$	0.66	\$ 0.37	\$	0.97

20. SEGMENT REPORTING

The Company's reportable segments are determined by the Chief Financial Officer, who is the designated CODM based upon the products and services offered, primarily distinguished between banking and mortgage banking operations. They are also distinguished by the level of information provided to the CODM, who uses such information to review performance of various components of the business. The CODM assesses the performance of the Company's segments by evaluating revenue streams, significant expenses, and comparing actual results to budgeted amounts. Segment pretax profit or loss is used to assess the performance

HarborOne Bancorp, Inc. Notes to Consolidated Financial Statements

of the banking segment by monitoring net interest and dividend income. Segment pretax profit or loss is used to assess the performance of the mortgage banking segment by monitoring mortgage banking income.

The Company has two reportable segments: HarborOne Bank and HarborOne Mortgage. Revenue from HarborOne Bank consists primarily of interest earned on loans and investment securities and service charges on deposit accounts. Revenue from HarborOne Mortgage comprises interest earned on loans and fees received as a result of the residential mortgage origination, sale and servicing process. The accounting policies of the reportable segments are the same as those described in the summary of significant accounting policies. Segment profit and loss is measured by net income on a legal entity basis. Intercompany transactions are eliminated in consolidation.

Information about the reportable segments and reconciliation to the Consolidated Financial Statements at December 31, 2024, 2023 and 2022, and for the years then-ended are presented in the tables below.

	Year Ended December 31, 2024											
	F	larborOne Bank		arborOne Aortgage	(in	Other thousands)	El	iminations	C	onsolidated		
Interest and dividend income	\$	270,677	\$	2,448	(m \$	14,042	\$	(15,759)	\$	271,408		
Interest expense	Ψ	(145,633)	Ψ	(1,883)	Ψ		Ψ	1,760	Ψ	(145,756)		
Net interest and dividend income		125,044		565		14,042		(13,999)		125,652		
Provision for credit losses		8,277		-				-		8,277		
Net interest and dividend income, after provision for credit losses		116,767		565		14,042		(13,999)		117,375		
Mortgage banking income:								(
Gain on sale of mortgage loans		-		12,860		-		-		12,860		
Intersegment (loss) gain		(1,218)		1,097		-		121		-		
Changes in mortgage servicing rights fair value		(246)		(3,458)		-		-		(3,704)		
Other		704		8,749		-				9,453		
Total mortgage banking (loss) income		(760)		19,248		-		121		18,609		
Other noninterest income		28,269		14		25		-		28,308		
Total noninterest income		27,509		19,262		25		121		46,917		
Compensation and benefits		61,250		15,156		(2,390)				74,016		
Other noninterest expense		48,100		5,514		2,404		1		56,019		
Total noninterest expense		109,350		20,670		14		1		130,035		
Income (loss) before income taxes		34,926		(843)		14,053		(13,879)		34,257		
Provision (benefit) for income taxes		7,586		(871)		135		-		6,850		
Net income (loss)	\$	27,340	\$	28	\$	13,918	\$	(13,879)	\$	27,407		
Total assets at period end	\$	5,761,406	\$	117,411	\$	581,223	\$	(706,907)	\$	5,753,133		
Total liabilities at period end	\$	5,223,543	\$	60,428	\$	6,212	\$	(112,061)	\$	5,178,122		
Goodwill at period end	\$	59,042	\$	-	\$	-	\$	-	\$	59,042		

HarborOne Bancorp, Inc. Notes to Consolidated Financial Statements

	Year Ended December 31, 2023												
	I	IarborOne	Ha	arborOne									
		Bank	N	lortgage		Other	El	liminations	С	onsolidated			
				<u> </u>	(in	thousands)							
Interest and dividend income	\$	243,367	\$	2,106	\$	49,582	\$	(50,767)	\$	244,288			
Interest expense		114,210		1,300		2,775		(1,268)		117,017			
Net interest and dividend income		129,157		806		46,807		(49,499)		127,271			
Provision for credit losses		5,680		-		-		-		5,680			
Net interest and dividend income, after provision for credit losses		123,477		806		46,807		(49,499)		121,591			
Mortgage banking income:									_				
Gain on sale of mortgage loans		-		10,404		-		-		10,404			
Intersegment (loss) gain		(1,063)		849		-		214		-			
Changes in mortgage servicing rights fair value		(346)		(4,338)		-		-		(4,684)			
Other		769		8,330		-		-		9,099			
Total mortgage banking (loss) income		(640)		15,245		-		214		14,819			
Other noninterest income		26,996		(2)		41		-		27,035			
Total noninterest income		26,356		15,243		41		214		41,854			
Compensation and benefits		61,604		14,506		(2,193)		-		73,917			
Goodwill impairment		-		10,760		-		-		10,760			
Other noninterest expense		45,664		5,706		2,273		-		53,643			
Total noninterest expense		107,268		30,972		80		-		138,320			
Income (loss) before income taxes		42,565		(14,923)		46,768		(49,285)	_	25,125			
Provision (benefit) for income taxes		10,559		(944)		(567)				9,048			
Net income (loss)	\$	32,006	\$	(13,979)	\$	47,335	\$	(49,285)	\$	16,077			
Total assets at period end	\$	5,689,676	\$	96,942	\$	589,240	\$	(707,962)	\$	5,667,896			
Total liabilities at period end	\$	5,149,259	\$	39,987	\$	5,481	\$	(110,590)	\$	5,084,137			
Goodwill at period end	\$	59,042	\$	-	\$		\$	-	\$	59,042			

	Year Ended December 31, 2022											
	H	larborOne		arborOne								
		Bank	N	1ortgage		Other	El	iminations	C	onsolidated		
					· ·	thousands)						
Interest and dividend income	\$	170,250	\$	1,949	\$	13,163	\$	(13,432)	\$	171,930		
Interest expense		20,949		332		2,095		(432)		22,944		
Net interest and dividend income		149,301		1,617		11,068		(13,000)		148,986		
Provision for credit losses		5,660		-		-		-		5,660		
Net interest and dividend income, after provision for credit losses		143,641		1,617		11,068		(13,000)		143,326		
Mortgage banking income:												
Gain on sale of mortgage loans		-		15,970		-		-		15,970		
Intersegment (loss) gain		(3,604)		3,185		-		419		-		
Changes in mortgage servicing rights fair value		618		4,714		-		-		5,332		
Other		873		9,075		-		-		9,948		
Total mortgage banking (loss) income		(2,113)		32,944		-		419		31,250		
Other noninterest income		25,930		129		-		-		26,059		
Total noninterest income		23,817		33,073		-		419		57,309		
Compensation and benefits		64,473		19,799		(999)		-		83,273		
Goodwill impairment		-		-		-		-		-		
Other noninterest expense		45,934		7,266		2,433		-		55,633		
Total noninterest expense		110,407		27,065		1,434		-		138,906		
Income (loss) before income taxes		57,051		7,625		9,634		(12,581)		61,729		
Provision (benefit) for income taxes		14,090		2,777		(727)		-		16,140		
Net income	\$	42,961	\$	4,848	\$	10,361	\$	(12,581)	\$	45,589		
Total assets at period end	\$	5,373,911	\$	124,229	\$	656,627	\$	(795,222)	\$	5,359,545		
Total liabilities at period end	\$	4,828,521	\$	25,295	\$	39,651	\$	(150,898)	\$	4,742,569		
Goodwill at period end	\$	59,042	\$	10,760	\$	-	\$	-	\$	69,802		

Notes to Consolidated Financial Statements

21. CONDENSED FINANCIAL STATEMENTS OF PARENT COMPANY

Condensed financial information relative to HarborOne Bancorp, Inc.'s balance sheet at December 31, 2024 and 2023 and the related statements of net income and cash flows for the years ended December 31, 2024, 2023 and 2022 are presented below. The statement of stockholders' equity is not presented below, as the parent company's stockholders' equity is that of the consolidated company.

Balance Sheet

Balance Sheet	Decem	ber 31,	
	2024		2023
	(in th	ousands)	
Assets			
Cash and due from banks	\$ 15,827	\$	34,319
Investment in common stock of HarborOne Bank	537,877		526,302
Loan receivable - ESOP	26,995		28,119
Other assets	524		500
Total assets	\$ 581,223	\$	589,240
Liabilities and Stockholders' Equity			
Other liabilities and accrued expenses	6,212		5,481
Stockholders' equity	575,011		583,759
Total liabilities and stockholders' equity	\$ 581,223	\$	589,240

Statement of Net Income Year Ended December 31,								
		2024		2023		2022		
			(in	thousands)				
Dividends from subsidiary	\$	14,000	\$	49,500	\$	13,000		
Interest from bank deposits		42		82		159		
Interest on short-term investments		-		-		4		
Interest on ESOP loan		2,390		2,193		999		
Other income		25		41		-		
Total income		16,457		51,816		14,162		
Interest expense		-		2,775		2,095		
Operating expenses		2,404		2,273		2,432		
Total expenses		2,404		5,048		4,527		
Income before income taxes and equity in undistributed net income (loss)		14,053		46,768		9,635		
of HarborOne Bank								
Income tax provision (benefit)		135		(568)		(726)		
Income before equity in income (loss) of subsidiaries		13,918		47,336		10,361		
Equity in undistributed net income (loss) of HarborOne Bank		13,489		(31,259)		35,228		
Net income	\$	27,407	\$	16,077	\$	45,589		

Notes to Consolidated	Financial	Statements
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Statement of Cash Flows	Year Ended December 31,				
	 2024	2023	/	2022	
	 	(in thousands)			
Cash flows from operating activities:					
Net income	\$ 27,407	\$ 16,077	\$	45,589	
Adjustments to reconcile net income to net cash provided					
by operating activities:					
Equity in undistributed net (income) loss of HarborOne Bank	(13,489)	31,259		(35,228)	
Deferred income tax provision (benefit)	31	(60)		138	
Share-based compensation	377	454		286	
Net change in other assets	(52)	42		18	
Net change in other liabilities	(737)	83		(97)	
Net cash provided by operating activities	 13,537	47,855		10,706	
Cash flows from investing activities:					
Repayment of ESOP loan	1,125	1,123		1,497	
Advances to subsidiary	(2,394)	(2,193)		(999)	
Repayment of advances to subsidiary	2,390	2,194		998	
Net cash provided by investing activities	 1,121	1,124		1,496	
Cash flows from financing activities:					
Issuance of common stock	133	643		8,366	
Repurchase of common stock	(21,548)	(45,206)		(62,525)	
Proceeds from advance from subsidiary	1,373	-		-	
Repayment of subordinated debt	-	(35,000)		-	
Amortization of subordinated debt issuance costs	-	715		126	
Dividends paid	(13,108)	(12,826)		(12,188)	
Net cash used by financing activities	(33,150)	(91,674)		(66,221)	
Net change in cash and cash equivalents	(18,492)	(42,695)		(54,019)	
Cash and cash equivalents at beginning of year	34,319	77,014		131,033	
Cash and cash equivalents at end of year	\$ 15,827	\$ 34,319	\$	77,014	

22. **REVENUE RECOGNITION**

Revenue from contracts with customers in the scope of ASC Topic 606 is measured based on the consideration specified in the contract with a customer and excludes amounts collected on behalf of third parties. The Company recognizes revenue from contracts with customers when it satisfies its performance obligations.

The Company's performance obligations are generally satisfied as services are rendered and can either be satisfied at a point in time or over time. Unsatisfied performance obligations at the report date are not material to our Consolidated Financial Statements.

In certain cases, other parties are involved with providing services to our customers. If the Company is a principal in the transaction (providing services itself or through a third party on its behalf), revenues are reported based on the gross consideration received from the customer and any related expenses are reported gross in noninterest expense. If the Company is an agent in the transaction (referring to another party to provide services), the Company reports its net fee or commission retained as revenue.

The Company recognizes revenue that is transactional in nature and such revenue is earned at a point in time. Revenue that is recognized at a point in time includes card interchange fees (fee income related to debit card transactions), ATM fees, wire transfer fees, overdraft charge fees, and stop-payment and returned check fees. Additionally, revenue is collected from loan fees, such as letters of credit, line renewal fees and application fees. Such revenue is derived from transactional information and is recognized as revenue immediately as the transactions occur or upon providing the service to complete the customer's transaction.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURES

None.

ITEM 9A. CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

As required by Rule 13a-15 under the Exchange Act, as amended (the "Exchange Act"), the Company carried out an evaluation under the supervision and with the participation of Management, including the Company's Chief Executive Officer and Chief Financial Officer, of the Company's disclosure controls and procedures as of the end of the period ended December 31, 2024. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective and designed to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is (i) recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms and (ii) accumulated and communicated to Management, including its Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. The Company will continue to review and document its disclosure controls and procedures and consider such changes in future evaluations of the effectiveness of such controls and procedures, as it deems appropriate.

Management's Report on Internal Controls Over Financial Reporting.

Management is responsible for establishing and maintaining adequate internal control over financial reporting as such term is defined in Exchange Act Rule 13a-15(f). The Company's internal control system was designed to provide reasonable assurance to its Management and the Board of Directors regarding the preparation and fair presentation of published 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 statement preparation and presentation. As of December 31,2024, Management assessed the effectiveness of its internal control over financial reporting using the criteria described in *Internal Control-Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on our assessment and those criteria, Management believes that the Company maintained effective internal control over financial reporting as of December 31, 2024. In addition, the effectiveness of the Company's internal control over financial reporting as of December 31, 2024 has been audited by Crowe LLP, an independent registered public accounting firm. The report concerning the effectiveness of the Company's internal control over financial reporting as of December 31, 2024 has been audited by Crowe ILP, an independent registered public accounting firm. The report concerning the effectiveness of the Company's internal control over financial reporting as of December 31, 2024 has been audited by Crowe ILP, an independent registered public accounting firm. The report concerning the effectiveness of the Company's internal control over financial reporting as of December 31, 2024 issued by Crowe LLP, appears in Item 8 of this Annual Report on Form 10-K.

There has been no change in our internal controls over financial reporting during the fourth quarter ended December 31, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

- (a) None.
- (b) Insider Trading Arrangements

During the quarter ended December 31, 2024, none of the Company's directors or executive officers (as defined in Rule 16a-1(f) of the Securities Exchange Act of 1934) had in place, or adopted, modified, or terminated any contract, instruction, or written plan for the purchase or sale of Company securities that was intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) or any "non-Rule 10b5-1 trading arrangement" (as such term is defined in the Item 408 of Regulation S-K).

ITEM 9C. DISCLOSURE REGARDING FOREIGN JURISDICTIONS THAT PREVENT INSPECTIONS

Not applicable.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required herein is incorporated by reference from the Company's proxy statement relating to its May 13, 2025 Annual Meeting of Shareholders (the "Definitive Proxy Statement") that will be filed with the SEC within 120 days following the fiscal year end December 31, 2024 under the headings of "Board of Director Information," "Executive Officer Information," and "Section 16(a) Beneficial Ownership Reporting Compliance."

ITEM 11. EXECUTIVE COMPENSATION

The information required herein is incorporated by reference from the Definitive Proxy Statement under the headings of "Director Compensation," "Executive Compensations," and "Compensation Committee Interlocks and Insider Participation." Information disclosed in the Definitive Proxy Statement pursuant to Item 402(v) of Regulation S-K relating to pay versus performance is not incorporated herein by reference.

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 sets forth information as of December 31, 2024 about the securities authorized for issuance under the Equity Plans. The Company's shareholders previously approved the plans and all amendments are subject to shareholder approval. The Company has no other equity compensation plans that have not been approved by shareholders.

	Number of Securities to Be Issued Upon Exercise of Outstanding Options, Warrants, and Rights (a)	Exercis Outst Options, and	d Average e Price of tanding Warrants Rights (b)	Number of Securities Remaining Available for Future Issuance (Excluding Securities in Column (a)) (c)
Equity compensation plans approved by shareholders ⁽¹⁾	1,036,075	\$	9.99	3,322,986 (2)
Equity compensation plans not approved by shareholders			-	-
Total	1,036,075	\$	9.99	3,322,986

⁽¹⁾ Consists of the Company's 2017 Stock Option and Incentive Plan and the 2020 Equity Incentive Plan. For additional information, see Note 15 to the Consolidated Financial Statements.

⁽²⁾ Shares available for issuance under the 2020 Equity Plan. The Company will only award shares under the 2020 Equity Plan.

The information required herein by Item 403 of Regulation S-K regarding the security ownership of Management and certain beneficial owners is incorporated by reference from the Definitive Proxy Statement under the heading "Stock Ownership and Other Matters."

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

The information required herein is incorporated by reference from the Definitive Proxy Statement under the heading "Board of Director Information-Related Party Transactions" and "Board of Director Information-Director Independence."

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required herein is incorporated by reference from the Definitive Proxy Statement under the heading "Proposals to be Voted upon at the Annual Meeting – Ratification of Appointment of Independent Registered Public Accounting Firm (Proposal 2)."

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

EXHIBIT INDEX

The following exhibits are included in this Annual Report on Form 10-K for the year ended December 31, 2024 (and are numbered in accordance with Item 601 of Regulation S-K):

Exhibit No.	Description
2.1	Plan of Conversion (incorporated by reference to Exhibit 2.1 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 11, 2019)
3.1	Articles of Organization of HarborOne Bancorp, Inc. (incorporated by reference to Exhibit 3.1 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 11, 2019)
3.2	By-Laws of HarborOne Bancorp, Inc. (incorporated by reference to Exhibit 3.2 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 11, 2019)
4.1	Form of Common Stock Certificate of HarborOne Bancorp, Inc. (incorporated by reference to Exhibit 4.1 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 11, 2019)
4.2	Description of Registrant's Securities (incorporated by reference to Exhibit 4.4 to Form 10-K filed with the Securities and Exchange Commission on March 13, 2020)
10.1+	HarborOne Bank Employee Stock Ownership Plan (incorporated by reference to Exhibit 10.1 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016)
10.2+	HarborOne ESOP Restoration Plan (incorporated by reference to Exhibit 10.2 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016)
10.3+	HarborOne Senior Management Long Term Incentive Plan (incorporated by reference to Exhibit 10.3 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016)
10.4+	Amended and Restated Employment Agreement, dated as of March 1, 2016, by and among HarborOne Bancorp, Inc., HarborOne Bank and Joseph Casey (incorporated by reference to Exhibit 10.7 to HarborOne Bancorp, Inc.'s Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016) [†]
10.5+	Amended and Restated Supplemental Executive Retirement Plan Agreement, dated as of March 1, 2016, by and between HarborOne Bank and Joseph F. Casey (incorporated by reference to Exhibit 10.8 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016) †
10.6+	HarborOne Bancorp, Inc. 2017 Stock Option and Incentive Plan (incorporated herein by reference to the Company's Form 8-K filed with the Securities and Exchange Commission on August 10, 2017)
10.7+	Form of Restricted Stock Award Agreement Under the HarborOne Bancorp, Inc. 2017 Stock Option and Incentive Plan (<i>incorporated by reference to Exhibit 10.2 to the Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 11, 2017</i>)
10.8+	Form of Non-Qualified Stock Option Agreement for Non-Employee Directors Under the HarborOne Bancorp, Inc. 2017 Stock Option and Incentive Plan (<i>incorporated by reference to Exhibit 10.3 to the Registrant's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 11, 2017</i>)
10.9+	Form of Non-Qualified Stock Option Agreement for Employees Under the HarborOne Bancorp, Inc. 2017 Stock Option and Incentive Plan (<i>incorporated by reference to Exhibit 10.4 to Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 11, 2017</i>)
10.10+	Form of Incentive Stock Option Agreement Under the HarborOne Bancorp, Inc. 2017 Stock Option and Incentive Plan (<i>incorporated by reference to Exhibit 10.5 to Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 11, 2017</i>)

10.11+	Form of Change in Control Agreement (incorporated by reference to Exhibit 10.9 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016)
10.12+	HarborOne Bank Director Retirement Plan (incorporated by reference to Exhibit 10.10 to the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on March 4, 2016)
10.13+	First Amendment to Director Retirement Plan (<i>incorporated by reference to Exhibit 10.11 to Amendment No.1 of the Registration Statement on Form S-1 filed with the Securities and Exchange Commission on April 8, 2016</i>)
10.14+	HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.1 to Form 8-K filed with the Securities and Exchange Commission on October 1, 2020)
10.15	Form of Indemnification Agreement (incorporated by reference to Exhibit 10.2 to Form 10-Q filed with the Securities and Exchange Commission on November 6, 2020)
10.16+	Form of Restricted Stock Award Agreement under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.2 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020)
10.17+	Form of Non-Qualified Stock Option Award Agreement for Non-Employee Directors under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.3 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020)
10.18+	Form of Non-Qualified Stock Option Award Agreement for Employees under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (<i>incorporated by reference to Exhibit 10.4 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020</i>)
10.19+	Form of Incentive Stock Option Agreement under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.5 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020)
10.20+	Form of Restricted Stock Unit Award Agreement for Non-Employee Directors under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (<i>incorporated by reference to Exhibit 10.6 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020</i>)
10.21+	Form of Restricted Stock Unit Award Agreement for Employees under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.7 to Form S-8 filed with the Securities and Exchange Commission on October 5, 2020)
10.22+	Form of Performance Restricted Stock Unit Award Agreement for Employees under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan (incorporated by reference to Exhibit 10.27 to Form 10-K filed with the Securities and Exchange Commission on March 12, 2021)
10.23+	Change in Control Agreement dated March 9, 2022 between HarborOne Bancorp, Inc. and H. Scott Sanborn (incorporated by reference to Exhibit 10.29 to Form 10-K filed with the Securities and Exchange Commission on March 11, 2022)
10.24+	First Amendment to the Amended and Restated Supplemental Executive Retirement Plan Agreement, dated as of February 25, 2016, by and between HarborOne Bank and Joseph F. Casey (<i>incorporated by reference to Exhibit 10.1 to the Form 8-K filed with the Securities and Exchange Commission on April 29, 2022</i>)
10.25+	Change in Control Agreement dated May 6, 2024 between HarborOne Bancorp, Inc. and Stephen W. Finocchio (incorporated by reference to Exhibit 10.27 to Form 10-Q filed with the Securities and Exchange Commission on May 7, 2024)
10.26*+	Form of Restricted Stock Award Agreement for Employees under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan
10.27*+	Form of Restricted Stock Award Agreement for Non-Employee Directors under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan
10.28*+	Form of Performance Restricted Stock Unit Award Agreement for Company Employees under the HarborOne Bancorp, Inc. 2020 Equity Incentive Plan

19.1*	HarborOne Bancorp, Inc. Statement of Company Policy on Insider Trading and Disclosure
19.2*	HarborOne Bancorp, Inc. Special Trading Procedures for Insiders
21*	Subsidiaries of the Registrant
23.1*	Consent of Crowe LLP
31.1*	Certification of Chief Executive Officer Required by Rule 13a-14(a) and Rule 15d-14(a) of the Exchange Act
31.2*	Certification of Chief Financial Officer Required by Rule 13a-14(a) and Rule 15d-14(a) of the Exchange Act
32.1**	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2**	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
97*	HarborOne Bancorp, Inc. Compensation Recovery Policy Adopted as of November 29, 2023
101	Interactive data files pursuant to Rule 405 of Regulation S-T: (i) the Consolidated Balance Sheets as of December 31, 2024 and 2023, (ii) the Consolidated Statements of Income for the years ended December 31, 2024 and 2023, (iii) the Consolidated Statements of Comprehensive Income for the years ended December 31, 2024 and 2023, (iv) the Consolidated Statements of Changes in Stockholders' Equity for the years ended December 31, 2024 and 2023, (v) the Consolidated Statements of Cash Flows for the years ended December 31, 2024 and 2023, (v) the Consolidated Statements of Cash Flows for the years ended December 31, 2024 and 2023, it is to the Consolidated Statements.

- 104 Cover Page Interactive Data File (formatted in Inline XBRL and included in Exhibit 101)
- * Filed herewith
- ** Furnished herewith
- + Management contract or compensatory plan or agreement

ITEM 16. FORM 10-K SUMMARY

Not applicable.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

HarborOne Bancorp, Inc.

By:

Date: March 6, 2025

/s/ Joseph F. Casey

Joseph F. Casey President and Chief Executive Officer (Principal Executive Officer) Date: March 6, 2025

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

By:	/s/ Joseph F. Casey	By:	/s/ Stephen W. Finocchio
-	Joseph F. Casey	-	Stephen W. Finocchio
			Executive Vice President and Chief Financial
	President, Chief Executive Officer and Director		Officer
	(Principal Executive Officer)		(Principal Accounting and Financial Officer)
	Date: March 6, 2025		Date: March 6, 2025
By:	/s/ Timothy R. Lynch	By:	/s/ Anne Margulies
	Timothy R. Lynch,		Anne Margulies,
	Director		Director
	Date: March 6, 2025		Date: March 6, 2025
By:	/s/ Mandy Lee Berman	By:	/s/ William A. Payne
•	Mandy Lee Berman,	-	William A. Payne,
	Director		Director
	Date: March 6, 2025		Date: March 6, 2025
By:	/s/ Damian W. Wilmot, Esq.	By:	/s/ Andreana Santangelo
-	Damian W. Wilmot, Esq.,	-	Andreana Santangelo,
	Director		Director
	Date: March 6, 2025		Date: March 6, 2025
By:	/s/ David P. Frenette, Esq.	By:	/s/ Michael J. Sullivan, Esq.
•	David P. Frenette, Esq.,	-	Michael J. Sullivan, Esq.,
	Director		Chairman and Director
	Date: March 6, 2025		Date: March 6, 2025
By:	/s/ Barry R. Koretz		
-	Barry R. Koretz,		
	Director		
	Date: March 6, 2025		

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CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-233292 and 333-249324 on Form S-8 of HarborOne Bancorp, Inc. of our report dated March 6, 2025 relating to the financial statements and effectiveness of internal control over financial reporting, appearing in this Annual Report on Form 10-K.

Crowe LLP

New York, New York March 6, 2025

CERTIFICATION PURSUANT TO EXCHANGE ACT RULE 13a-14(a) AND RULE 15d-14(a)

I, Joseph F. Casey, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of HarborOne Bancorp, Inc.;
- 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(s) 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(s) 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.

Date: March 6, 2025

By: /s/Joseph F. Casey

Joseph F. Casey President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION PURSUANT TO EXCHANGE ACT RULE 13a-14(a) AND RULE 15d-14(a)

I, Stephen W. Finocchio, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of HarborOne Bancorp, Inc.;
- 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(s) 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(s) 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.

Date: March 6, 2025

By: /s/ Stephen W. Finocchio

Stephen W. Finocchio Executive Vice President and Chief Financial Officer (Principal Financial Officer)

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 on Form 10-K of HarborOne Bancorp, Inc. (the "Company") for the year ended December 31, 2024, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Joseph F. Casey, President, Chief Executive Officer and Director of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge: (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Joseph F. Casey Joseph F. Casey President, Chief Executive Officer and Director

Date: March 6, 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 on Form 10-K of HarborOne Bancorp, Inc. (the "Company") for the year ended December 31, 2024, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Stephen W. Finocchio, Executive Vice President and Chief Financial Officer, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge: (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Stephen W. Finocchio Stephen W. Finocchio Executive Vice President and Chief Financial Officer

Date: March 6, 2025