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

FORM 8-K

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

Date of Report (Date of earliest event reported): April 27, 2023

HANOVER BANCORP, INC.

(Exact name of registrant as specified in its charter)

New York				
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)		
80 East Jericho Turnpike, Mineol (Address of principal executiv		11501 (Zip Code)		
Registrant's tel	lephone number, including area cod	e: (516) 548-8500		
Check the appropriate box below if the Foregistrant under any of the following proving proving the control of the following proving the control of the control of the following proving the control of th		eously satisfy the filing obligation of the		
☐ Written communications pursuant to R	ule 425 under the Securities Act (17 C	CFR 230.425)		
☐ Soliciting material pursuant to Rule 14	a-12 under the Exchange Act (17 CFF	R 240.14a-12)		
☐ Pre-commencement communications p	ursuant to Rule 14d-2(b) under the Ex	schange Act (17 CFR 240.14d-2(b))		
☐ Pre-commencement communications p	ursuant to Rule 13e-4(c) under the Ex	change Act (17 CFR 240.13e-4(c))		
Securities registered pursuant to Section 1	2(b) of the Act:			
Title of each class	Trading symbol	Name of each exchange on which		
Title of each class	rrading symbol	registered		
Common stock	HNVR	NASDAQ		
Indicate by check mark whether the regist of 1933 (§230.405 of this chapter) or Rule Emerging growth company ⊠ If an emerging growth company, indicate period for complying with any new or rev Exchange Act. □	e 12b-2 of the Securities Exchange Ac	ected not to use the extended transition		

ITEM 2.02 - RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On April 27, 2023, the Company announced its earnings for the period ended March 31, 2023.

The press release issued by the Company on April 27, 2023 is furnished herewith as Exhibit 99.1. This information is being "furnished" in accordance with General Instruction B.2. of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

ITEM 9.01 - FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits

Exhibit Number	Description
	Press release issued by the Company on April 27, 2023 Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)

SIGNATURE

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 hereunto duly authorized.

HANOVER BANCORP, INC.

Date: April 27, 2023 By: /s/ Lance P. Burke

Lance P. Burke

Executive Vice President & Chief Financial Officer

(Principal Financial Officer)



FOR IMMEDIATE RELEASE

Investor and Press Contact: Lance P. Burke Chief Financial Officer (516) 548-8500

Hanover Bancorp, Inc. Reports Earnings for the Second Fiscal Quarter and Declares \$0.10 Quarterly Cash Dividend

Second Fiscal Quarter Performance Highlights

- **Net Income:** Net income for the quarter ended March 31, 2023 totaled \$3.2 million or \$0.43 per diluted share (including Series A preferred shares). Adjusted (non-GAAP) net income (excluding severance and retirement expenses) was \$3.6 million or \$0.48 per diluted share for the quarter ended March 31, 2023.
- **Deposits:** Total deposits were \$1.7 billion at March 31, 2023, an increase of \$189.6 million from December 31, 2022. Insured deposits, including municipal deposits that are fully collateralized, accounted for approximately 84% of total deposits at March 31, 2023.
- Strong Liquidity Position: At March 31, 2023, liquidity sources, which includes cash and unencumbered securities and secured and unsecured funding capacity, totaled \$602.2 million which was approximately 216% of uninsured deposit balances.
- Lending Activity: Loans totaled \$1.79 billion, a net increase of \$40.6 million, or 9.3% annualized, from December 31, 2022. The Company's current loan pipeline is approximately \$191 million, with approximately 84% being niche-residential, conventional C&I and SBA and USDA lending opportunities. Loans secured by office space accounted for only approximately 3.0% of the total loan portfolio with a total balance of \$54.3 million, of which less than 1% is located in Manhattan.
- **SBA Expansion:** The Bank's current expansion of its SBA and USDA Banking Team is nearly complete, positioning the Bank to realize the benefit of the expected increase in lending activity with few additional expense implications.
- Hauppauge Banking Center: The opening of the Bank's Hauppauge Business Banking Center is expected
 to take place in May 2023 and will become the nexus of commercial lending and deposit activity for our
 expanded C&I banking initiatives, which are integral to our ongoing commitment to diversify our balance
 sheet and sources of funding as we fill the void left by the diminishing number of commercial banks on Long
 Island and in the wider NYC Metro area.
- Accumulated Other Comprehensive Loss, net of tax, was \$941 thousand, reflecting the relatively small size of the Company's investment portfolio and represents approximately 0.52% of total capital at March 31, 2023.
- Capital Strength: The Bank's Tier 1 leverage ratio was 9.79% and its Total Risk-Based capital ratio was 13.93% at March 31, 2023, each significantly above the regulatory minimums for a well-capitalized institution. The Company's Tangible Common Equity ratio was 7.84% at March 31, 2023, 8.41% at September 30, 2022, and 7.90% at March 31, 2022.
- Tangible Book Value Per Share: Tangible book value per share (including Series A preferred shares) increased to \$21.96 at March 31, 2023 from \$21.00 at September 30, 2022 and \$19.75 at March 31, 2022.
- Quarterly Cash Dividend: The Company's Board of Directors approved a \$0.10 per share cash dividend on both common and Series A preferred shares payable on May 17, 2023 to stockholders of record on May 10, 2023.

- Net Interest Income: Net interest income was \$13.9 million for the quarter ended March 31, 2023, a decrease of \$0.8 million, or 5.6% versus the comparable 2022 period.
- **Net Interest Margin:** The Company's net interest margin during the quarter ended March 31, 2023 was 3.04% versus 3.49% in the quarter ended December 31, 2022 and 4.26% in the quarter ended March 31, 2022. Excluding the impact of net purchase accounting accretion, the Company's net interest margin was 2.97% in the quarter ended March 31, 2023, 3.43% in the quarter ended December 31, 2022 and 3.86% in the quarter ended March 31, 2022.
- Balance Sheet: Assets totaled \$2.07 billion at March 31, 2023 versus \$1.84 billion at September 30, 2022 and \$1.48 billion at March 31, 2022.

Mineola, NY – April 27, 2023 – Hanover Bancorp, Inc. ("Hanover" or "the Company" – NASDAQ: HNVR), the holding company for Hanover Community Bank ("the Bank"), today reported results for the quarter ended March 31, 2023 and the payment of a \$0.10 per share cash dividend on both common and Series A preferred shares payable on May 17, 2023 to stockholders of record on May 10, 2023.

Earnings Summary for the Quarter Ended March 31, 2023

The Company reported net income for the quarter ended March 31, 2023 of \$3.2 million or \$0.43 per diluted share (including Series A preferred shares), versus \$5.9 million or \$1.00 per diluted share in the comparable year ago period. The Company recorded adjusted (non-GAAP) net income (excluding severance and retirement expenses) of \$3.6 million or \$0.48 per diluted share in the quarter ended March 31, 2023, versus adjusted (non-GAAP) net income of \$5.9 million or \$1.00 per diluted share in the comparable 2022 quarter. Excluding the impact of net purchase accounting accretion, the Company's net income was \$3.0 million or \$0.40 per diluted share (including Series A preferred shares) in the quarter ended March 31, 2023 versus net income of \$4.8 million or \$0.83 per diluted share in the comparable 2022 period. In connection with the Company's initial public offering in May 2022, average shares outstanding increased to 7,324,036 in the 2023 period from 5,753,513 in the comparable period of 2022. Returns on average assets and average stockholders' equity were 0.68% and 7.24%, respectively, in the quarter ended March 31, 2023, versus 1.63% and 17.83%, respectively, in the comparable 2022 quarter, and 1.18% and 12.04% in the December 31, 2022 quarter. Adjusted (non-GAAP) returns, exclusive of severance and retirement expenses, on average total assets and average stockholders' equity were 0.75% and 8.03%, respectively, in the quarter ended March 31, 2023.

The decline in net income recorded in the second fiscal quarter of 2023 versus the comparable 2022 quarter resulted primarily from an increase in the provision for loan losses expense, which included a required accounting charge related to the write-off of two purchased credit impaired loans acquired in the Savoy Bank acquisition totaling \$407 thousand, a decrease in gain on sale of loans, a decrease in purchase accounting accretion and an increase in non-interest expense. The increase in non-interest expense was primarily due to increases in occupancy and equipment, legal and consulting fees and regulatory assessments. Included in compensation and benefits expense in the first quarter of 2023 was expense related to the staffing for the SBA and C&I Banking teams, severance payments in January 2023 paid in connection with a loan personnel restructuring initiative and the acceleration of stock compensation expense recognition on restricted stock awards for an executive who retired this quarter offset by lower incentive compensation expense resulting from reduced projected lending activity and lower deferred loan origination costs. While the volume of SBA loan sales was on target, the corresponding gains on the sales of the guaranteed portion were lower than expected in the quarter primarily due to the continuing impact of depressed secondary market premiums and loan closing delays due to borrower considerations.

Net interest income was \$13.9 million for the quarter ended March 31, 2023, a decrease of \$0.8 million, or 5.6% versus the comparable 2022 period due to compression of the Company's net interest margin to 3.04% in the 2023 quarter from 4.26% in the comparable 2022 quarter. The year over year decrease in purchase accounting accretion accounted for 33 basis points of the decline in the net interest margin. The yield on interest earning assets increased to 5.47% in the 2023 quarter from 4.60% in the comparable 2022 quarter, an increase of 87 basis points, offset by a 250 basis point increase in the cost of interest-bearing liabilities to 2.94% in 2023 from 0.44% in the second fiscal quarter of 2022 due to the rapid and significant rise in interest rates and to a lesser extent, the Company's decision to increase liquidity as a result of the recent industry events.

Earnings Summary for the Six Months Ended March 31, 2023

For the six months ended March 31, 2023, the Company reported net income of \$8.5 million or \$1.15 per diluted share (including Series A preferred shares), versus \$12.4 million or \$2.15 per diluted share a year ago. The Company recorded adjusted (non-GAAP) net income (excluding severance and retirement expenses) of \$8.9 million or \$1.20 per diluted share for the six months ended March 31, 2023, versus adjusted (non-GAAP) net income of \$12.4 million or \$2.15 per diluted share in the comparable 2022 six-month period. Excluding the impact of net purchase accounting accretion, the Company's net income was \$8.1 million or \$1.10 per diluted share (including Series A preferred shares) for the six months ended March 31, 2023 versus net income of \$10.1 million or \$1.76 per diluted share in the comparable 2022 period. In connection with the Company's initial public offering in May 2022, average shares outstanding increased to 7,308,317 for the six months ended March 31, 2023 from 5,657,179 in the comparable period of 2022.

The decline in net income recorded for the six months ended March 31, 2023 versus the comparable 2022 period resulted primarily from an increase in the provision for loan losses expense due to growth in the loan portfolio and the write-off of two purchased credit impaired loans acquired in the Savoy Bank acquisition totaling \$407 thousand, a decrease in gain on sale of loans, a decrease in purchase accounting accretion and an increase in non-interest expense. The increase in non-interest expense was primarily due to increases in occupancy and equipment, legal and consulting fees and regulatory assessments. Compensation and benefits expense declined in the six months ended March 31, 2023 compared to the comparable period of 2022 for the same reasons discussed above for the quarter over quarter comparisons.

Net interest income was \$29.2 million for the six months ended March 31, 2023, a decrease of \$0.8 million, or 2.7% versus the comparable 2022 period due to compression of the Company's net interest margin to 3.26% in the 2023 period from 4.32% in the comparable 2022 period. The year over year decrease in purchase accounting accretion accounted for 37 basis points of the decline in the net interest margin. The yield on interest earning assets increased to 5.32% in the 2023 period from 4.69% in the comparable 2022 period, an increase of 63 basis points, offset by a 207 basis point increase in the cost of interest-bearing liabilities to 2.53% in 2023 from 0.46% in the comparable 2022 period due to the rapid and significant rise in interest rates.

Michael P. Puorro, Chairman and Chief Executive Officer, commented on the Company's quarterly results: "We are pleased to have weathered the unprecedented events of the first quarter of 2023, well positioned to take advantage of the opportunities that will arise from the uncertainty created by soaring interest rates and the recent banking failures. Further, in the midst of these industry challenges, we were pleased to see the strength of our existing deposit base and confidence from our customers in the safety and soundness of the Company. As of March 31, 2023, we are well-capitalized, highly liquid and looking forward to realizing strong returns on the forward-thinking investments we have made in the expansion of our core banking teams and exploration of new initiatives in recent quarters. These critical, scalable opportunities will drive our growth, maximizing our appeal to retail and commercial customers seeking relationship banking with superior service."

Balance Sheet Highlights

Total assets at March 31, 2023 were \$2.07 billion versus \$1.84 billion at September 30, 2022. Total deposits at March 31, 2023 increased to \$1.71 billion compared to \$1.53 billion at September 30, 2022. During the quarter ended March 31, 2023, total deposits increased \$189.6 million from December 31, 2022.

The Company had \$449.7 million in total municipal deposits at March 31, 2023, at a weighted average rate of 3.59% versus \$416.9 million at a weighted average rate of 1.19% at September 30, 2022. The Company's municipal deposit program is built on long-standing relationships developed in the local marketplace. During the recent challenges and disruptions faced in our industry, not only did we maintain all previous municipal relationships but also added new municipal customers and additional deposits. This core deposit business will continue to provide a stable source of funding for the Company's lending products at costs lower than both consumer deposits and market-based borrowings.

Total borrowings at March 31, 2023 were \$137.0 million with a weighted average rate and term of 3.43% and 38 months, respectively. At March 31, 2023 and September 30, 2022, the Company had \$131.0 million and \$37.8 million, respectively, of term FHLB advances outstanding. The Company added \$100.7 million of extended duration FHLB term advances in March 2023 to provide additional liquidity and enhance the interest rate sensitivity profile. There were no FHLB overnight borrowings outstanding at March 31, 2023. The Company had \$55.0 million of FHLB overnight borrowings outstanding at September 30, 2022.

Stockholders' equity increased to \$180.5 million at March 31, 2023 from \$172.6 million at September 30, 2022, resulting in an increase in tangible book value per share (including Series A preferred shares) to \$21.96 at March 31, 2023 from \$21.00 at September 30, 2022. This increase was primarily due to net income earned during the six months ended March 31, 2023. The accumulated other comprehensive loss at March 31, 2023 was minimal at 0.52% of total equity and was comprised solely of the \$941 thousand after tax net unrealized loss on the investment portfolio.

Loan Portfolio Growth and Allowance for Loan Losses

On a linked quarter basis, the Company exhibited net loan growth of \$40.6 million, a 9.3% increase on an annualized basis. For the twelve months ended March 31, 2023, the Bank's loan portfolio grew to \$1.79 billion, for an increase of 42.4% excluding PPP loans. Year over year growth was concentrated primarily in multi-family, residential and commercial real estate loans. At March 31, 2023, the Company's residential loan portfolio (including home equity) amounted to \$597.8 million, with an average loan balance of \$486 thousand and a weighted average loan-to-value ratio of 56%. Commercial real estate and multifamily loans totaled \$1.13 billion at March 31, 2023, with an average loan balance of \$1.5 million and a weighted average loan-to-value ratio of 60%. The Company's commercial real estate concentration ratio was 467% of capital at March 31, 2023 versus 470% of capital at December 31, 2022, with loans secured by office space accounted for only approximately 3.0% of the total loan portfolio with a total balance of \$54.3 million. The Company's current loan pipeline is approximately \$191 million, with approximately 84% being niche-residential, conventional C&I and SBA and USDA lending opportunities.

Historically, the Bank has generated additional income by strategically originating and selling residential and government guaranteed loans to other financial institutions at premiums, while also retaining servicing rights in some sales. However, due to the pace of interest rate increases over the last year, the residential loan sale market remains inactive, and the Bank continues originating residential loans for its own portfolio. With respect to the sale of government guaranteed loans, we continue to expect reduced secondary market sale premiums on a year-over-year basis in the current interest rate environment. During the quarter ended March 31, 2023, the Company sold \$12.8 million in SBA loans and recorded gains on the sale of loans held-for-sale of \$1.0 million. The Company recorded gains of \$1.6 million on the sale of SBA loans in the quarter ended March 31, 2022.

As part of our efforts to diversify our loan portfolio away from loans secured by commercial real estate, we expect the pace and volume of C&I and SBA and USDA guaranteed loans to increase with the ongoing addition of related lending personnel. Commencing in 2022, we expanded our government guaranteed activities nationally with the ongoing expansion of our SBA and USDA Banking Team and we recruited a C&I Banking Team that continues to expand as we pursue new lending and core deposit growth opportunities.

During the second fiscal quarter of 2023, the Bank recorded a provision for loan losses expense of \$0.9 million, including a required accounting charge related to the write-off of two purchased credit impaired loans acquired in the Savoy Bank acquisition totaling \$407 thousand. The March 31, 2023, allowance for loan losses balance was \$14.9 million versus \$12.8 million at September 30, 2022. The allowance for loan losses as a percent of total loans was 0.83% at March 31, 2023 versus 0.79% at September 30, 2022. The allowance for loan losses as a percent of total loans excluding acquired loans ("originated loans") was 0.95% at March 31, 2023. At March 31, 2023, non-performing loans totaled \$11.0 million of which \$9.0 million represented legacy Savoy originated loans that were either written down to fair value at the acquisition date or are 100% guaranteed by the SBA. The remaining \$2.0 million of non-performing loans represent primarily Hanover originated residential credits with a weighted average loan-to-value ratio of 63%.

Net Interest Margin

The Bank's net interest margin was 3.04% during the second fiscal quarter of 2023 versus 4.26% in the comparable 2022 quarter and 3.49% in the December 31, 2022 quarter. The decrease from the prior year quarter and linked quarter was primarily related to the increase in the total cost of funds, partially offset by the increase in the average yield on loans and to a lesser extent, the Company's decision to increase liquidity as a result of the recent industry events. The decrease from the prior year's comparable quarter included a 33 basis point impact related to the reduction in purchase accounting accretion. Excluding the impact of net purchase accounting accretion, the Company's net interest margin was 2.97% and 3.86% in the quarters ended March 31, 2023 and 2022, respectively, and 3.43% in the quarter ended December 31, 2022. The margin compression reflects the effects of the rapid and significant rise in interest rates and the competitive deposit environment.

About Hanover Community Bank and Hanover Bancorp, Inc.

Hanover Bancorp, Inc. (NASDAQ: HNVR), is a bank holding company for Hanover Community Bank, a community commercial bank focusing on highly personalized and efficient services and products responsive to client needs. Management and the Board of Directors are comprised of a select group of successful local businessmen and women who are committed to the success of the Bank by knowing and understanding the metro-New York area's financial needs and opportunities. Backed by state-of-the-art technology, Hanover offers a full range of financial services. Hanover employs a complete suite of consumer, commercial, and municipal banking products and services, including multi-family and commercial mortgages, residential loans, business loans and lines of credit. Hanover also offers its customers access to 24-hour ATM service with no fees attached, free checking with interest, telephone banking, advanced technologies in mobile and internet banking for our consumer and business customers, safe deposit boxes and much more. The Company's corporate administrative office is located in Mineola, New York where it also operates a full-service branch office along with additional branch locations in Garden City Park, Forest Hills, Flushing, Sunset Park, Rockefeller Center and Chinatown, New York, and Freehold, New Jersey.

Hanover Community Bank is a member of the Federal Deposit Insurance Corporation and is an Equal Housing/Equal Opportunity Lender. For further information, call (516) 548-8500 or visit the Bank's website at www.hanoverbank.com.

Non-GAAP Disclosure

This discussion includes non-GAAP financial measures, including the Company's adjusted operating earnings, adjusted net interest margin, adjusted returns on average assets and shareholders' equity, and adjusted operating efficiency ratio. A non-GAAP financial measure is a numerical measure of historical or future performance, financial position or cash flows that excludes or includes amounts that are required to be disclosed in the most directly comparable measure calculated and presented in accordance with generally accepted accounting principles in the United States ("U.S. GAAP"). The Company's management believes that the presentation of non-GAAP financial measures provides both management and investors with a greater understanding of the Company's operating results and trends in addition to the results measured in accordance with GAAP, and provides greater comparability across time periods. While management uses non-GAAP financial measures in its analysis of the Company's performance, this information is not meant to be considered in isolation or as a substitute for the numbers prepared in accordance with U.S. GAAP or considered to be more important than financial results determined in accordance with U.S. GAAP. The Company's non-GAAP financial measures may not be comparable to similarly titled measures used by other financial institutions.

With respect to the calculations of adjusted operating net income, adjusted net interest income, adjusted net interest margin, and adjusted operating efficiency ratio for the periods presented in this discussion, reconciliations to the most comparable U.S. GAAP measures are provided in the tables that follow.

Forward-Looking Statements

This release may contain certain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and may be identified by the use of such words as "may," "believe," "expect," "anticipate," "should," "plan," "estimate," "predict," "continue," and "potential" or the negative of these terms or other comparable terminology. Examples of forward-looking statements include, but are not limited to, estimates with respect to the financial condition, results of operations and business of Hanover Bancorp, Inc. Any or all of the forward-looking statements in this release and in any other public statements made by Hanover Bancorp, Inc. may turn out to be incorrect. They can be affected by inaccurate assumptions that Hanover Bancorp, Inc. might make or by known or unknown risks and uncertainties, including those discussed in our Annual Report on Form 10-K under Item 1A - Risk Factors, as updated by our subsequent filings with the Securities and Exchange Commission. Further, the adverse effect of the COVID-19 pandemic on the Company, its customers, and the communities where it operates may adversely affect the Company's business, results of operations and financial condition for an indefinite period of time. Consequently, no forward-looking statement can be guaranteed. Hanover Bancorp, Inc. does not intend to update any of the forward-looking statements after the date of this release or to conform these statements to actual events.

HANOVER BANCORP, INC. STATEMENTS OF CONDITION (unaudited) (dollars in thousands)

	March 31, 2023	September 30, 2022	March 31, 2022
Assets			
Cash and cash equivalents	\$ 204,355	\$ 149,947	\$ 127,140
Securities-available for sale, at fair value	11,849	12,285	5,070
Investments-held to maturity	4,263	4,414	4,629
Loans, net of deferred loan fees and costs	1,787,365	1,623,531	1,289,041
Less: allowance for loan losses	(14,879)	(12,844)	(9,886)
Loans, net	1,772,486	1,610,687	1,279,155
Goodwill	19,168	19,168	19,168
Premises & fixed assets	15,692	14,462	14,833
Operating lease assets	11,008	_	_
Other assets	32,899	29,095	26,686
Assets	\$ 2,071,720	\$ 1,840,058	\$ 1,476,681
Liabilities and stockholders' equity			
Core deposits	\$ 1,276,422	\$ 1,189,033	\$ 943,995
Time deposits	430,852	339,073	286,247
Total deposits	1,707,274	1,528,106	1,230,242
Borrowings	136,962	101,752	75,823
Subordinated debentures	24,594	24,568	24,541
Operating lease liabilities	11,711	_	_
Other liabilities	10,657	13,048	11,307
Liabilities	1,891,198	1,667,474	1,341,913
Stockholders' equity	180,522	172,584	134,768
Liabilities and stockholders' equity	\$ 2,071,720	\$ 1,840,058	\$ 1,476,681

HANOVER BANCORP, INC. CONSOLIDATED STATEMENTS OF INCOME (unaudited) (dollars in thousands, except per share data)

	Three Months Ended					Six Months Ended				
		3/31/2023		/31/2022		3/31/2023	3/31/2022			
Interest income	\$	25,060	\$	15,941	\$	47,632	\$	32,557		
Interest expense		11,136		1,197		18,444		2,544		
Net interest income		13,924		14,744		29,188		30,013		
Provision for loan losses		932		500		2,432		1,400		
Net interest income after provision for loan losses		12,992		14,244		26,756		28,613		
Loan servicing and fee income		539		734		1,217		1,424		
Service charges on deposit accounts		67		46		130		109		
Gain on sale of loans held-for-sale		995		1,575		1,573		3,067		
Gain on sale of investments		_		105		_		105		
Other operating income		155		212		247		343		
Non-interest income		1,756		2,672		3,167		5,048		
Compensation and benefits		5,564		5,618		9,896		10,557		
Occupancy and equipment		1,537		1,370		3,014		2,783		
Data processing		441		392		859		759		
Marketing and advertising		183		153		333		186		
Professional fees		881		640		1,564		1,139		
Other operating expenses		1,961		1,184		3,172		2,198		
Non-interest expense		10,567		9,357		18,838		17,622		
Income before income taxes		4,181		7,559		11,085		16,039		
Income tax expense		972		1,699		2,538		3,642		
income tax expense	_	912		1,099	_	2,336	_	3,042		
Net income	\$	3,209	\$	5,860	\$	8,547	\$	12,397		
Earnings per share ("EPS"):(1)										
Basic	\$	0.44	\$	1.02	\$	1.17	\$	2.19		
Diluted	\$	0.43	\$	1.00	\$	1.15	\$	2.15		
Average shares outstanding for basic EPS (1)	7	7,010,573	5	,492,387	7	7,009,734		5,490,415		
Average shares outstanding for diluted EPS (1)		7,102,806		,588,716		7,103,052		5,586,523		

⁽¹⁾ Calculation includes common stock and Series A preferred stock for the three and six months ended 3/31/23.

Note: Prior period information has been adjusted to conform to current period presentation.

HANOVER BANCORP, INC. CONSOLIDATED STATEMENTS OF INCOME (unaudited) QUARTERLY TREND

(dollars in thousands, except per share data)

	Three Months Ended										
		/31/2023		2/31/2022		/30/2022		5/30/2022		3/31/2022	
Interest income	\$	25,060	\$	22,572	\$	19,613	\$	16,259	\$	15,941	
Interest expense		11,136		7,308		3,191		1,439		1,197	
Net interest income		13,924		15,264		16,422		14,820		14,744	
Provision for loan losses		932		1,500		2,050		1,000		500	
Net interest income after provision for						,					
loan losses		12,992		13,764		14,372		13,820		14,244	
Loan servicing and fee income		539		678		681		779		734	
Service charges on deposit accounts		67		63		63		60		46	
Gain on sale of loans held-for-sale		995		578		1,227		849		1,575	
Gain on sale of investments		_		_		_		_		105	
Other operating income		155		92		24		140		212	
Non-interest income		1,756		1,411		1,995		1,828		2,672	
Compensation and benefits		5,564		4,332		4,265		4,843		5,618	
Occupancy and equipment		1,537		1,477		1,457		1,394		1,370	
Data processing		441		418		496		374		392	
Marketing and advertising		183		150		50		112		153	
Acquisition costs		_		_		_		250		_	
Professional fees		881		683		850		579		640	
Other operating expenses		1,961		1,211		1,713		1,178		1,184	
Non-interest expense		10,567		8,271		8,831		8,730		9,357	
-											
Income before income taxes		4,181		6,904		7,536		6,918		7,559	
Income tax expense		972		1,566		1,712		1,585		1,699	
						,					
Net income	\$	3,209	\$	5,338	\$	5,824	\$	5,333	\$	5,860	
							_		_		
Earnings per share ("EPS"):(1)											
Basic	\$	0.44	\$	0.73	\$	0.80	\$	0.81	\$	1.02	
Diluted	\$	0.43	\$	0.72	\$	0.79	\$	0.80	\$	1.00	
Average shares outstanding for basic EPS (1)	7	,010,573	7,008,913		6,997,101		6	5,272,102	5,492,387		
Average shares outstanding for diluted EPS (1)		,102,806		7,103,911		,090,117		5,371,164		5,588,716	
J		, , , ,		, ,		, , , ,		, , , ,		,, -	

⁽¹⁾ Calculation includes common stock and Series A preferred stock for the quarters ended 3/31/23 and 12/31/22.

Note: Prior period information has been adjusted to conform to current period presentation.

HANOVER BANCORP, INC. CONSOLIDATED NON-GAAP FINANCIAL INFORMATION (1) (unaudited) (dollars in thousands, except per share data)

	_		Ionths Ended				ths Ended	
A D WIGHTED AVER THE COATE	3/	31/2023	3,	31/2022	3,	/31/2023		3/31/2022
ADJUSTED NET INCOME:								
Net income, as reported	\$	3,209	\$	5,860	\$	8,547	\$	12,397
Adjustments:								
Severance and retirement expenses		456				456		
Total adjustments, before income taxes		456				456		
Adjustment for reported effective income tax rate		105				105		
Total adjustments, after income taxes		351				351		_
Adjusted net income	\$	3,560	\$	5,860	\$	8,898	\$	12,397
Basic earnings per share - adjusted	\$	0.49	\$	1.02	\$	1.22	\$	2.19
Diluted earnings per share - adjusted	\$	0.48	\$	1.00	\$	1.20	\$	2.15
ADJUSTED OPERATING EFFICIENCY RATIO(2):								
Operating efficiency ratio, as reported		67.39	%	54.05 %		58.22	%	50.41 %
Adjustments:								
Severance and retirement expenses		(2.91)		_		(1.41)		— %
Adjusted operating efficiency ratio		64.48	% <u> </u>	54.05 %		56.81	%_	50.41 %
ADJUSTED RETURN ON AVERAGE ASSETS		0.75 9	%	1.63 %		0.96	%	1.72 %
ADJUSTED RETURN ON AVERAGE EQUITY		8.03	%	17.83 %		10.03	%	19.16 %

⁽¹⁾ A non-GAAP financial measure is a numerical measure of historical or future financial performance, financial position or cash flows that excludes or includes amounts that are required to be disclosed in the most directly comparable measure calculated and presented in accordance with generally accepted accounting principles in the United States ("U.S. GAAP"). The Company's management believes the presentation of non-GAAP financial measures provide investors with a greater understanding of the Company's operating results in addition to the results measured in accordance with U.S. GAAP. While management uses non-GAAP measures in its analysis of the Company's performance, this information should not be viewed as a substitute for financial results determined in accordance with U.S. GAAP.

⁽²⁾ Excludes gain on sale of securities available for sale.

HANOVER BANCORP, INC. SELECTED FINANCIAL DATA (unaudited) (dollars in thousands)

	Three Mont	ths Ended	Six Months	Ended
	3/31/2023	3/31/2022	3/31/2023	3/31/2022
Profitability:				
Return on average assets	0.68 %	1.63 %	0.92 %	1.72 %
Return on average equity (1)	7.24 %	17.83 %	9.64 %	19.16 %
Return on average tangible equity (1)	8.12 %	20.91 %	10.83 %	22.57 %
Pre-provision net revenue to average assets	1.08 %	2.24 %	1.46 %	2.41 %
Yield on average interest-earning assets	5.47 %	4.60 %	5.32 %	4.69 %
Cost of average interest-bearing liabilities	2.94 %	0.44 %	2.53 %	0.46 %
Net interest rate spread (2)	2.53 %	4.16 %	2.79 %	4.23 %
Net interest margin (3)	3.04 %	4.26 %	3.26 %	4.32 %
Non-interest expense to average assets	2.23 %	2.60 %	2.03 %	2.44 %
Operating efficiency ratio (4)	67.39 %	54.05 %	58.22 %	50.41 %
Average balances:				
Interest-earning assets	\$ 1,857,782	\$ 1,404,983	\$ 1,795,079	5 1,393,049
Interest-bearing liabilities	1,534,205	1,115,078	1,462,258	1,110,620
Loans	1,766,679	1,274,485	1,723,601	1,264,043
Deposits	1,603,684	1,202,233	1,537,615	1,174,748
Borrowings	112,720	112,475	117,992	131,726

⁽¹⁾ Includes common stock and Series A preferred stock for the three and six months ended 3/31/23.

⁽²⁾ Represents the difference between the yield on average interest-earning assets and the cost of average interest-bearing liabilities.

⁽³⁾ Represents net interest income divided by average interest-earning assets.

⁽⁴⁾ Excludes gain on sale of securities available for sale.

HANOVER BANCORP, INC. SELECTED FINANCIAL DATA (unaudited) (dollars in thousands, except share and per share data)

	At or For the Three Months Ended										
	_	3/31/2023	_	12/31/2022	_	9/30/2022	_	6/30/2022			
Asset quality:											
Provision for loan losses	\$	932	\$,		,	\$	1,000			
Net (charge-offs)/recoveries		(457)		60		(92)		_			
Allowance for loan losses		14,879		14,404		12,844		10,886			
Allowance for loan losses to total loans (1)		0.83	%	0.82	%	0.79 %	6	0.77 %			
Allowance for loan losses to originated loans (1)(4)		0.95	%	0.95	%	0.94 %	6	1.00 %			
Non-performing loans (2)(3)	\$	11,031	\$	11,798	\$	13,512	\$	13,729			
Non-performing loans/total loans		0.62	%	0.68	%	0.83 %	6	0.97 %			
Non-performing loans/total assets		0.53	%	0.59	%	0.73 %	6	0.85 %			
Allowance for loan losses/non-performing loans		134.88	%	122.09	%	95.06 %	6	79.29 %			
Capital (Bank only):											
Tier 1 Capital	\$	185,449	9	182,934	\$	178,340	\$	171,753			
Tier 1 leverage ratio		9.79	%	10.34	%	10.90 %	6	11.64 %			
Common equity tier 1 capital ratio		12.88	%	14.17	%	15.21 %	6	16.27 %			
Tier 1 risk based capital ratio		12.88	%	14.17	%	15.21 %	6	16.27 %			
Total risk based capital ratio		13.93	%	15.30	%	16.32 %	6	17.32 %			
•											
Equity data:											
Shares outstanding (5)	•	7,331,092		7,299,000		7,285,648		7,296,624			
Stockholders' equity	\$	180,522	9	177,628	\$	172,584	\$	167,391			
Book value per share (5)		24.62		24.34		23.69		22.94			
Tangible common equity (5)		160,992		158,079		153,017		147,805			
Tangible book value per share (5)		21.96		21.66		21.00		20.26			
Tangible common equity ("TCE") ratio (5)		7.84	%	8.05	%	8.41 %	6	9.29 %			

⁽¹⁾ Calculation excludes loans held for sale.

Note: Prior period information has been adjusted to conform to current period presentation.

⁽²⁾ Includes \$0.7 million of Purchased Credit Impaired loans 90 days past due and still accruing and \$0.2 million of loans fully guaranteed by the SBA at 3/31/23.

⁽³⁾ Includes \$1.2 million of Purchased Credit Impaired loans 90 days past due and still accruing and \$0.2 million of loans fully guaranteed by the SBA at 12/31/22, 9/30/22 and 6/30/22.

⁽⁴⁾ Calculation excludes acquired loans.

⁽⁵⁾ Includes common stock and Series A preferred stock at 3/31/23 and 12/31/22.

HANOVER BANCORP, INC. STATISTICAL SUMMARY QUARTERLY TREND

(unaudited, dollars in thousands, except share data)

	3/31/2023	12/31/2022	9/30/2022	6/30/2022
Loan distribution (1):				
Residential mortgages	\$ 567,106	\$ 550,161	\$ 488,692	\$ 407,328
Multifamily	588,244	590,530	575,061	479,366
Commercial real estate	541,924	533,442	485,891	447,618
Commercial & industrial	59,184	46,162	46,285	56,932
Home equity	30,664	26,358	27,566	24,520
Consumer	243	157	36	13
Total loans	\$ 1,787,365	\$ 1,746,810	\$ 1,623,531	\$ 1,415,777
Sequential quarter growth rate	2.32	% 7.59	% <u>14.67</u>	% 9.83 %
Loans sold during the quarter	\$ 12,756	\$ 8,047	\$ 19,342	\$ 9,490
Funding distribution:				
Demand	\$ 178,592	\$ 199,556	\$ 219,225	\$ 220,357
N.O.W.	627,102	536,092	582,457	542,391
Savings	79,414	107,275	128,927	104,826
Money market	391,314	285,471	258,424	183,703
Total core deposits	1,276,422	1,128,394	1,189,033	1,051,277
Time	430,852	389,256	339,073	298,272
Total deposits	1,707,274	1,517,650	1,528,106	1,349,549
Borrowings	136,962	238,273	101,752	56,963
Subordinated debentures	24,594	24,581	24,568	24,554
Total funding sources	\$ 1,868,830	\$ 1,780,504	\$ 1,654,426	\$ 1,431,066
Sequential quarter growth rate - total deposits	12.49	% (0.68)	0% 13.23	% 9.70 %
Period-end core deposits/total deposits ratio	74.76	% 74.35	% 77.81	% <u>77.90</u> %
Period-end demand deposits/total deposits ratio	10.46	% 13.15	% 14.35	% <u>16.33</u> %

⁽¹⁾ Excluding loans held for sale

HANOVER BANCORP, INC. RECONCILIATION OF NON-GAAP FINANCIAL MEASURES (1) (unaudited) (dollars in thousands, except share and per share amounts)

	3/31/2023		12/31/2022	9/30/2022			6/30/2022	3/31/2022		
Tangible common equity										
Total equity (2)	\$ 180,522	\$	177,628	\$	172,584	\$	167,391	\$	134,768	
Less: goodwill	(19,168)		(19,168)		(19,168)		(19,168)		(19,168)	
Less: core deposit intangible	(362)		(381)		(399)		(418)		(438)	
Tangible common equity (2)	\$ 160,992	\$	158,079	\$	153,017	\$	147,805	\$	115,162	
Tangible common equity ("TCE") ratio										
Tangible common equity (2)	\$ 160,992	\$	158,079	\$	153,017	\$	147,805	\$	115,162	
Total assets	2,071,720		1,983,692		1,840,058		1,609,757		1,476,681	
Less: goodwill	(19,168)		(19,168)		(19,168)		(19,168)		(19,168)	
Less: core deposit intangible	(362)		(381)		(399)		(418)		(438)	
Tangible assets	\$ 2,052,190	\$	1,964,143	\$	1,820,491	\$	1,590,171	\$	1,457,075	
TCE ratio (2)	7.84 %	6	8.05 %	%	8.41 %	6	9.29 %	6	7.90 %	
Tangible book value per share										
Tangible equity (2)	\$ 160,992	\$	158,079	\$	153,017	\$	147,805	\$	115,162	
Shares outstanding (2)	7,331,092		7,299,000		7,285,648		7,296,624		5,829,569	
Tangible book value per share (2)	\$ 21.96	\$	21.66	\$	21.00	\$	20.26	\$	19.75	

⁽¹⁾ A non-GAAP financial measure is a numerical measure of historical or future financial performance, financial position or cash flows that excludes or includes amounts that are required to be disclosed in the most directly comparable measure calculated and presented in accordance with generally accepted accounting principles in the United States ("U.S. GAAP"). The Company's management believes the presentation of non-GAAP financial measures provide investors with a greater understanding of the Company's operating results in addition to the results measured in accordance with U.S. GAAP. While management uses non-GAAP measures in its analysis of the Company's performance, this information should not be viewed as a substitute for financial results determined in accordance with U.S. GAAP.

⁽²⁾ Includes common stock and Series A preferred stock at 3/31/23 and 12/31/22.

HANOVER BANCORP, INC. NET INTEREST INCOME ANALYSIS For the Three Months Ended March 31, 2023 and 2022 (unaudited, dollars in thousands)

	2023			2022						
	Average Balance		Interest	Average Rate	Average Balance	Interest		Average Rate		
Amadas										
Assets:										
Interest-earning assets: Loans	\$ 1,766,679	\$	23,941	5 50 0/	\$ 1,274,485	\$	15.749	5.01 %		
Investment securities	16,408	Ф	198	4.89 %	11,547	Ф	106	3.72 %		
Interest-earning cash	68,308		788	4.68 %	11,347		45	0.16 %		
FHLB stock and other investments	6,387		133	8.45 %	4.062		43	4.09 %		
Total interest-earning assets	1,857,782	_	25,060	5.47 %	1,404,983	_	15,941	4.60 %		
Non interest-earning assets:	1,037,702	_	23,000	3.47 /0	1,404,963	_	13,941	4.00 /0		
Cash and due from banks	9,809				8,405					
Other assets	54,014				47,243					
Total assets	\$ 1,921,605				\$ 1,460,631					
Total assets	\$ 1,921,003				\$ 1,400,031					
Liabilities and stockholders'										
equity:										
Interest-bearing liabilities:										
Savings, N.O.W. and money market										
deposits	\$ 1,012,839	\$	7,792	3.12 %	\$ 696,240	\$	345	0.20 %		
Time deposits	408,646		2,383	2.36 %	306,363		401	0.53 %		
Total savings and time deposits	1,421,485		10,175	2.90 %	1,002,603		746	0.30 %		
Borrowings	88,134		627	2.89 %	87,948		117	0.54 %		
Subordinated debentures	24,586		334	5.51 %	24,527		334	5.52 %		
Total interest-bearing liabilities	1,534,205		11,136	2.94 %	1,115,078		1,197	0.44 %		
Demand deposits	182,199				199,630					
Other liabilities	25,291				12,662					
Total liabilities	1,741,695				1,327,370					
Stockholders' equity	179,910				133,261					
Total liabilities & stockholders'										
equity	\$ 1,921,605				\$ 1,460,631					
Net interest rate spread				2.53 %				4.16 %		
Net interest income/margin		\$	13,924	3.04 %		\$	14,744	4.26 %		

HANOVER BANCORP, INC. NET INTEREST INCOME ANALYSIS For the Six Months Ended March 31, 2023 and 2022 (unaudited, dollars in thousands)

	2023				2022						
	Average Balance		Interest	Average Rate		Average Balance		Interest	Average Rate		
Assets:											
Interest-earning assets:											
Loans	\$ 1,723,601	\$	45,920	5.34	%\$	1,264,043	\$	32,130	5.10 %		
Investment securities	16,459		410	5.00	%	13,613		260	3.83 %		
Interest-earning cash	48,580		1,063	4.39		110,729		84	0.15 %		
FHLB stock and other investments	6,439		239	7.44	%	4,664		83	3.57 %		
Total interest-earning assets	1,795,079		47,632	5.32	%	1,393,049		32,557	4.69 %		
Non interest-earning assets:											
Cash and due from banks	10,216					8,334					
Other assets	53,245					48,136					
Total assets	\$ 1,858,540				\$	1,449,519					
Liabilities and stockholders'											
equity:											
Interest-bearing liabilities:											
Savings, N.O.W. and money											
market deposits	\$ 961,225	\$	12,556	2.62		652,268	\$	711	0.22 %		
Time deposits	383,041		3,930	2.06	%	326,626		892	0.55 %		
Total savings and time deposits	1,344,266		16,486	2.46	% _	978,894		1,603	0.33 %		
Borrowings	93,412		1,291	2.77	%	107,213		277	0.52 %		
Subordinated debentures	24,580		667	5.44	%	24,513		664	5.43 %		
Total interest-bearing liabilities	1,462,258		18,444	2.53	%	1,110,620		2,544	0.46 %		
Demand deposits	193,349				_	195,854					
Other liabilities	25,039					13,254					
Total liabilities	1,680,646					1,319,728					
Stockholders' equity	177,894					129,791					
Total liabilities & stockholders'					_						
equity	\$ 1,858,540				\$	1,449,519					
Net interest rate spread				2.79	%				4.23 %		
Net interest income/margin		\$	29,188	3.26	%		\$	30,013	4.32 %		