

INVESTOR PRESENTATION

June 2026



Presented by:



hanover
bancorp, inc.SM

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This presentation includes statements that are, or may be deemed, "forward-looking statements." In some cases, these forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes," "estimates," "anticipates," "expects," "plans," "intends," "may," "could," "might," "will," "should," "approximately," "potential," "projected," "pro forma" or, in each case, their negatives or other variations thereon or comparable terminology, although not all forward-looking statements contain these words. Any or all of the forward-looking statements herein made by us may turn out to be incorrect.

By their nature, forward-looking statements involve risks and uncertainties because they relate to future events, competitive dynamics, and banking, regulatory, and other developments, and depend on anticipated circumstances that may or may not occur (or may occur on longer or shorter timelines than anticipated). They can be affected by inaccurate assumptions that we 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. Forward-looking statements speak only as of the date they are made. Although we believe that we have a reasonable basis for each forward-looking statement contained in this presentation, we caution you that forward-looking statements are not guarantees of future performance and that our actual results of operations, financial condition, and liquidity, and the development of the industry in which we operate may differ materially from the forward-looking statements contained in this presentation.

In addition, even if our results of operations, financial condition and liquidity, and the development of the industry in which we operate are consistent with the forward-looking statements contained in this presentation, they may not be predictive of results or developments in future periods. Any forward-looking statements that we make in this presentation speak only as of the respective dates of such statements, and we undertake no obligation to update such statements to reflect events or circumstances after the date of this presentation, except as required by law.

Non-GAAP Financial Measures

This presentation contains supplemental financial information, which includes the Company's adjusted net income, adjusted diluted earnings per share, adjusted return on average assets ("Adj. ROAA"), adjusted return on average equity, tangible common equity ("TCE") ratio, TCE, tangible assets, tangible book value per share, return on average tangible equity ("ROATCE") and pre-provision net revenue ("PPNR"), which are financial measures not determined in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Our management uses these non-GAAP measures in its analysis of our performance. These measures should not be considered a substitute for GAAP basis measures nor should they be viewed as a substitute for operating results determined in accordance with GAAP. Management believes that the presentation of non-GAAP financial measures provides both management and investors useful supplemental information that is essential to a proper understanding of our financial condition and results. Non-GAAP measures are not formally defined under GAAP, and other entities may use calculation methods that differ from those used by us. As a complement to GAAP financial measures, our management believes these non-GAAP financial measures assist investors in comparing the financial condition and results of operations of financial institutions due to the industry prevalence of such non-GAAP measures. A reconciliation of our non-GAAP financial measures to the most directly comparable GAAP measures has been provided herein.

Overview of Hanover Bancorp, Inc.

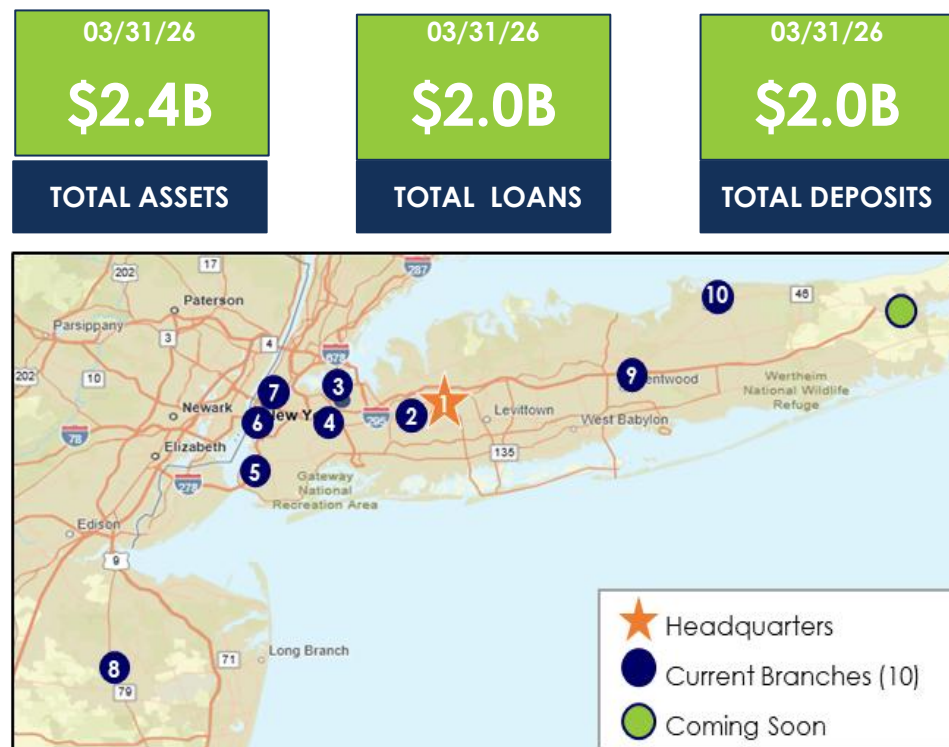
Company Background & Financial Snapshot

- Hanover Bancorp, Inc. (the "Company") is the bank holding company of Hanover Community Bank (the "Bank")
- The Bank was founded in 2009 and is headquartered in Mineola, NY
- The Bank was recapitalized in 2012 by a group led by our current Chairman and CEO Michael Puorro and current members of our Board of Directors
- Successfully completed IPO and NASDAQ listing in May 2022
- Provides differentiated consumer and commercial banking services to clients on Long Island, in the New York City boroughs and in Freehold, NJ
 - Hauppauge Business Banking Center: opened May 22, 2023
 - Port Jefferson Branch: opened June 25, 2025
 - \$12.3 million in Q1 2026 originations tied to these two locations
 - Business loan⁽¹⁾ pipeline of \$18 million with deposits of ~\$184 million across both locations as of 3/31/2026
- Executed an organic strategy from 2012 – 2018, focused primarily on the non-qualified mortgage niche residential lending business
- Completed two successful M&A transactions, acquiring Chinatown Federal Savings Bank in 2019 and Savoy Bank in 2021
- Successful team of seasoned bankers and banking teams from local, regional and national financial institutions
- Demonstrated track record of profitability; Hanover is highly focused around an efficient operating platform and branch network

\$ in millions (except per share data)	Qtr Ended 3/31/2026	Year Ended 12/31/2025	Year Ended 12/31/2024
Total Assets	\$2,371	\$2,383	\$2,312
Gross Loans	\$1,993	\$2,001	\$1,986
Deposits	\$2,022	\$2,028	\$1,954
Stockholders' Equity ⁽²⁾	\$201	\$200	\$197
Tangible Common Equity ⁽²⁾	\$182	\$181	\$177
TCE / TA	7.74%	7.65%	7.73%
BV/Share ⁽²⁾	\$27.11	\$27.02	\$26.48
TBV/Share ⁽²⁾	\$24.50	\$24.41	\$23.86

(1) Business loans defined as conventional C&I and CRE – Owner Occupied (3) Adjusted for core conversion expense and severance expenses, and related income tax effects between 2024 - 2026

Key Metrics & Banking Footprint



Source: S&P Global Market Intelligence; SEC Filings; FDIC.

\$ in millions (except per share data)	Qtr Ended 3/31/2026	Year Ended 12/31/2025	Year Ended 12/31/2024
Net Income	\$1.9	\$7.5	\$12.3
Adj. Net Income ⁽³⁾	\$4.0	\$10.1	\$12.5
Diluted EPS	\$0.25	\$1.00	\$1.66
Adj. Diluted EPS ⁽³⁾	\$0.54	\$1.35	\$1.68
ROAA	0.33%	0.33%	0.55%
Adj. ROAA ⁽³⁾	0.70%	0.45%	0.56%
ROATCE	4.14%	4.13%	7.18%
Adj. ROATCE ⁽³⁾	8.83%	5.55%	7.28%
Net Interest Margin	2.96%	2.75%	2.44%

Investment Highlights

High Degree of Franchise Scarcity Value

- Recent market consolidation has resulted in a lack of sub-\$5 billion asset sized banks in the Long Island and Greater New York City Metro Area.
- Since June 2020, there have been 25 bank transactions in the tri-state area, 18 of which involved targets with total assets less than \$5 billion.

Niche Lending & Funding Expertise Drives Pricing Power

- Since 2014, the residential mortgage operation has been highly focused on non-conforming lending in New York City. With the addition of Savoy, the Company acquired a niche in SBA and small business commercial banking platform. Since 2021, the Bank has strategically pivoted to focusing growth efforts in the commercial banking space.
- Hanover's municipal deposit banking business is differentiated in that it is focused on long-term relationships that typically have less pricing volatility, particularly in rising rate environments.

Efficient, Profitable and Scalable Business Model

- Significantly enhanced the Bank's commercial lending activity with the opening of the Hauppauge Business Banking Center in May 2023 and the hiring of our EVP & Chief Lending Officer, Joseph Burns (previously First Senior VP and New York State Market President of Valley Bank).
- Demonstrated track record of profitability and investing in the business. Hanover is highly focused on increasing profitability and efficiency within its operating platform and branch network.
- The Company's level of assets, loans, deposits and revenue relative to the number of branch offices is well above peers. Management believes a continued focus on operating efficiently will result in above average levels of profitability over the long-term.

Disciplined Underwriting and High Quality Balance Sheet

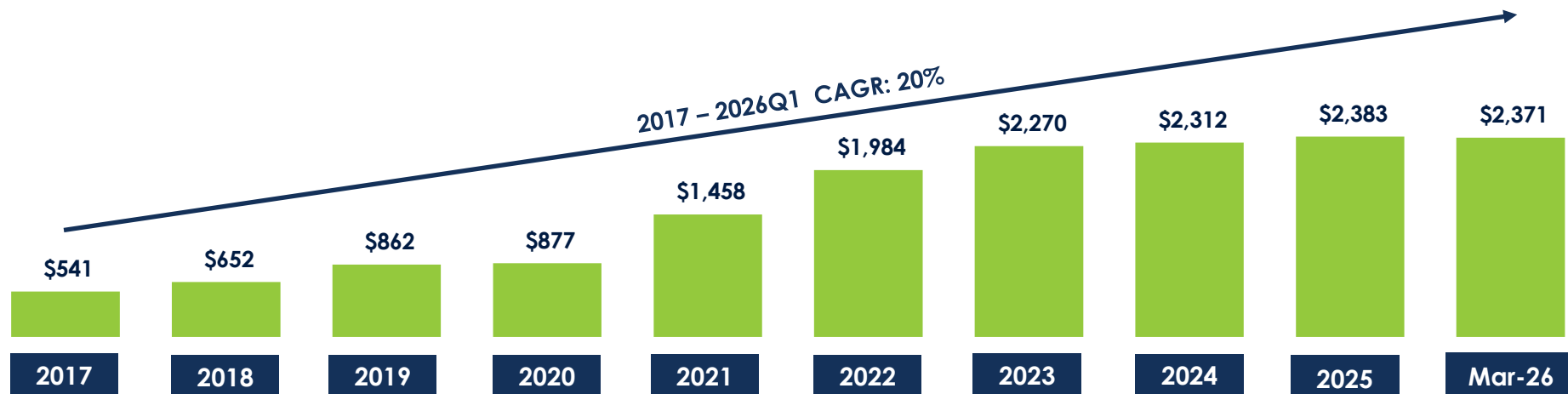
- Since 2016, Hanover has incurred \$17.7 million in cumulative net charge-offs, representing 160 basis points of average loans over that time period.
- Total non-accrual loans at March 31, 2026 were \$24.5 million, or 1.23% of total loans.
- Hanover's reserves of \$19.1 million represent 0.96% of total loans at March 31, 2026.

Demonstrated Ability to Integrate M&A Transactions

- Hanover's executive team, which is led by Chairman, President and CEO Michael Puorro, has significant experience with M&A transactions and post-closing integration efforts.
- In August 2019, the Company closed the CFSB acquisition and has successfully grown the former CFSB deposit franchise.
- In May 2021, the Company closed the Savoy merger, acquiring an approximately \$650 million total asset single branch commercial bank located in NYC. The transaction significantly diversified the revenue and lending mix while boosting profitability and leveraging Savoy's expertise in commercial and SBA lending.

Corporate Timeline

Growth in Total Assets (\$mm)



- ✓ In March and June 2017, we established offices in Forest Hills and Mineola, NY, respectively
- ✓ Our total consolidated assets grew to over \$500 million during 2017
- ✓ Announced and completed the acquisition of Chinatown Federal Savings Bank (CFSB) in 2018 and 2019 respectively; enhanced and diversified our funding profile and provided greater visibility in New York City
- ✓ We acquired total assets of \$141.3 million, total loans of \$93.6 million and total deposits of \$108.8 million, as well as three branches in Manhattan and Brooklyn, NY (one of which was subsequently consolidated)

- ✓ In February 2019, the Bank further expanded into Queens County, New York with a de novo branch in Flushing, New York
- ✓ In October 2020, we issued \$25.0 million in subordinated notes to support the Savoy acquisition. The offering was rated investment grade
- ✓ In late 2020, we established a municipal banking business led by Michael Locorriere, who has 25+ years of banking and government experience. He previously served as EVP and Director of Municipal Banking at a consolidated competitor in the Long Island Market
- ✓ Savoy acquisition announced in 2020 and completed in 2021, we acquired total assets of \$648.4 million, total loans of \$573.1 million, and total deposits of \$340.2 million

- ✓ In February 2022, we initiated a quarterly cash dividend of \$0.10 p/s
- ✓ In March 2022, we opened a new branch in Freehold, NJ
- ✓ In May 2022, we announced and closed our IPO, issuing 1,466,250 common shares at \$21.00 per share
- ✓ In July 2022, we announced a new business banking center location in Hauppauge, Suffolk County, Long Island, which opened in May 2023
- ✓ In November 2023, we announced the appointment of Joseph Burns as our new Chief Lending Officer. He previously served as regional president of Valley Bank's New York commercial banking operation
- ✓ We changed our fiscal year end from September 30th to December 31st in October 2023 with a stub period from October 1st through December 31st 2023

- ✓ Filed a shelf registration statement on Form S-3 for \$50 million in January 2024 in order to access the capital markets efficiently and expeditiously as needed to fuel the continued growth of our highly profitable and successful niche businesses and banking initiatives
- ✓ The Company completed its core system conversion to FIS Horizon in February 2025. This upgrade will enhance efficiency, functionality, user experience, and support a digital-forward strategy
- ✓ Successfully opened the Port Jefferson branch on June 25, 2025
- ✓ HNVR was added to the Russell 2000 index upon reconstitution in late June 2025
- ✓ Successfully refinanced \$25.0 million of floating rate subordinated debt through a private placement of \$35.0 million of 7.25% fixed-to-floating subordinated notes due in 2036 to enhance the Bank's capital base

Note: Hanover previously had a fiscal year end of September 30th. 2017 - 2025 is for the period ended December 31st for each respective year.

Hanover Executive Management Team

	Name	Position with Hanover	Age	Years of Banking Experience	Year Started at Hanover
	Michael P. Puorro	Chairman, President and CEO	67	35+	2012
	Lance P. Burke	Senior Exec. VP & Chief Financial Officer	47	25+	2021
	Michael Locorriere	Senior Exec. VP & Chief Municipal Officer	57	25+	2020
	Kevin Corbett	Exec. VP & Chief Credit Officer	66	40+	2020
	Joseph F. Burns	Exec. VP & Chief Lending Officer	60	35+	2023
	John P. Vivona	Exec. VP & Chief Risk Officer	55	35+	2023
	Raymond Sanchez	Exec. VP & Chief Information Officer	59	25+	2022
	Lisa A. Diiorio	First Senior VP & Chief Accounting Officer	62	30+	2016

Note: Throughout the presentation, unless otherwise specified, references to "Hanover" may be to either the holding company or the bank.

Business Strategy

Creating a Differentiated Community Bank

Organic Growth

- Build the premier community bank franchise serving customers and small to mid-size businesses in the New York City metro area and on Long Island
- Continue to penetrate the potential customer bases across multiple, highly profitable niche verticals that have substantial expansion potential
- Continue to serve the local economies in our geographic footprint with a sustained commitment to unparalleled service that is beyond the scope of larger banks and economies of scale that are beyond the reach of smaller competitors

Strategic Acquisitions

- The CFSB acquisition in August 2019 provided us with full-service branches which complemented our lending in those areas
- Expanded commercial banking capabilities through the Savoy acquisition, with a particular focus on small business clients and Small Business Administration (SBA) lending
- Continue to pursue prudent and commercially attractive acquisitions in both traditional banking and select non-bank targets

Diversifying Loan Portfolio through Niche Segments

- Focus on diversifying the loan portfolio through niche lending segments to generate appropriate risk-adjusted returns
- Continued growth and diversification through niche-residential real estate, conventional C&I, relationship CRE, and SBA and USDA lending
- Commitment to complementing portfolio growth with continued growth of secondary market sales for SBA and USDA and non-QM residential loans
- The loan pipeline at March 31, 2026, is approximately \$114.7 million, with 58% in niche-residential and SBA/USDA lending opportunities and 16% in conventional C&I and CRE – Owner Occupied lending opportunities

Complementing the Lending Efforts and Diversifying Funding

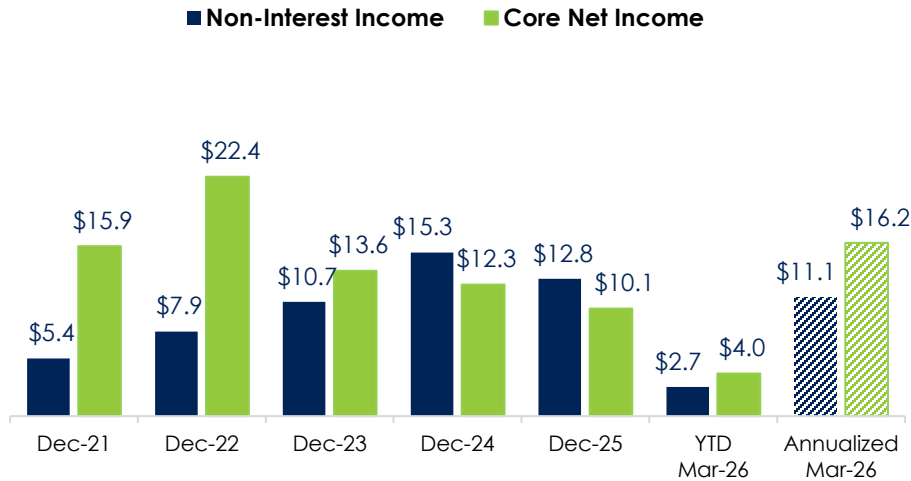
- Deposit and treasury management products and services complement the niche lending focus
 - Launched back-to-back customer loan level swap program in late 2025, expected to gain traction by mid-2026 - diversifying noninterest income sources and providing interest rate risk protection
- Established a municipal banking business in 2020 with potential to produce a significant level of deposits at cost effective rates with the effort led by Michael Locorriere
- Continued development of strategically located, highly efficient branches in key commercial markets to drive organic, relationship-based deposit and loan growth

Focus on Delivering Shareholder Value

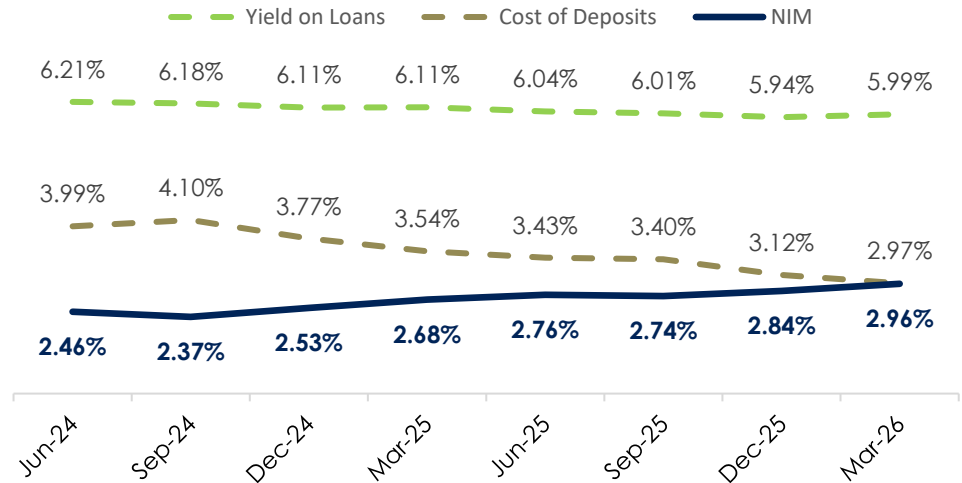
Strong and Efficient Profitability

Success Maintaining Strong Profitability Metrics Across a Branch-life Operating Model

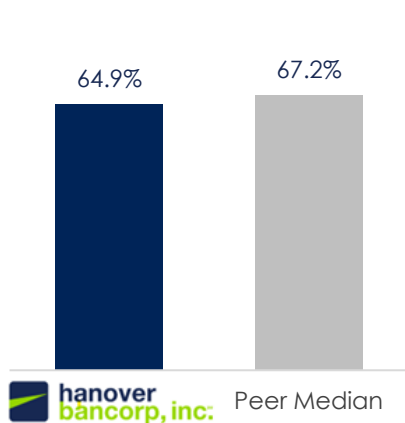
Net Income and Non-Interest Income (\$M)



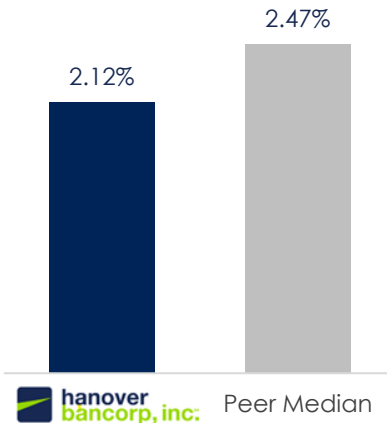
Recent Margin Expansion



4-Year Avg. Efficiency Ratio (%)

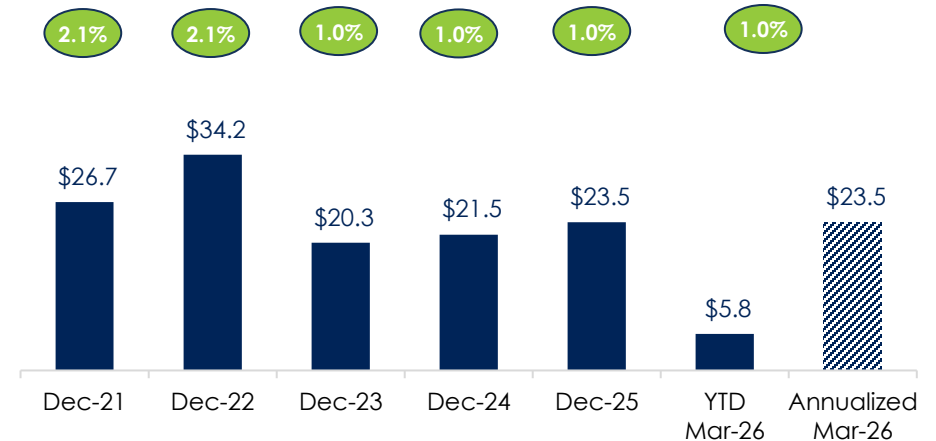


4-Year Avg. Opex/Avg. Assets (%)



Core Pre-Provision Net Revenue (\$M)

Core PPNR / Avg. Assets:



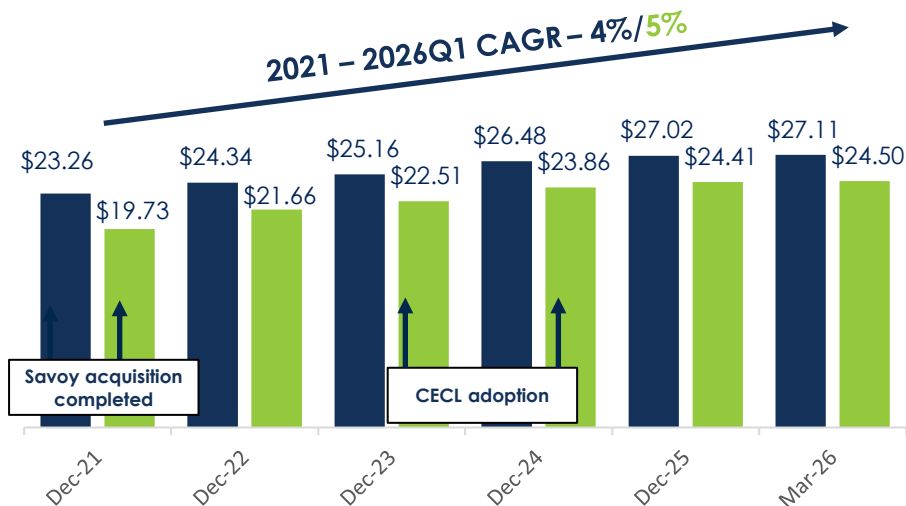
Source: S&P Global Market Intelligence; SEC Filings.

Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year. Peers include major exchange-traded banks and thrifts with most recent quarter total assets between \$1 and \$3 billion, excluding merger targets and mutuals. Pre-provision net revenue is a non-GAAP measure.

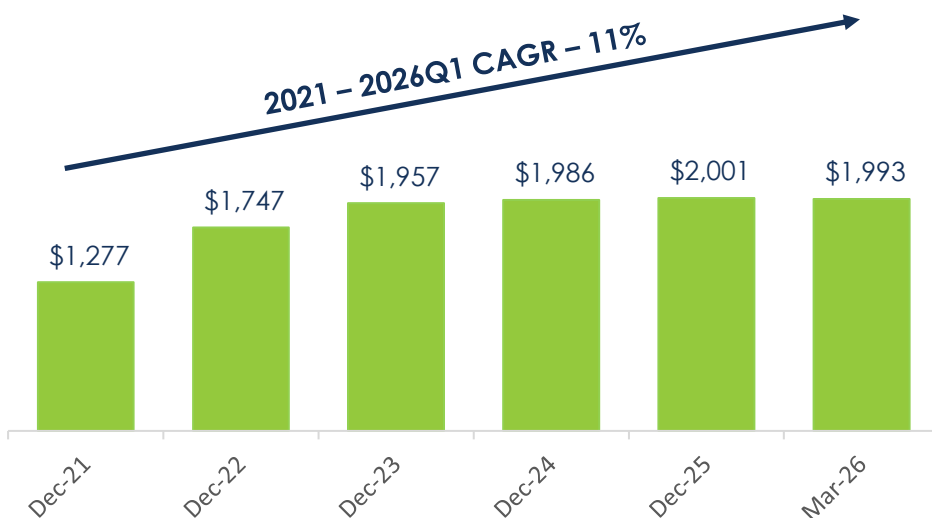
TBV Per Share & Balance Sheet Growth

Book Value / Tangible Book Value per Share⁽¹⁾

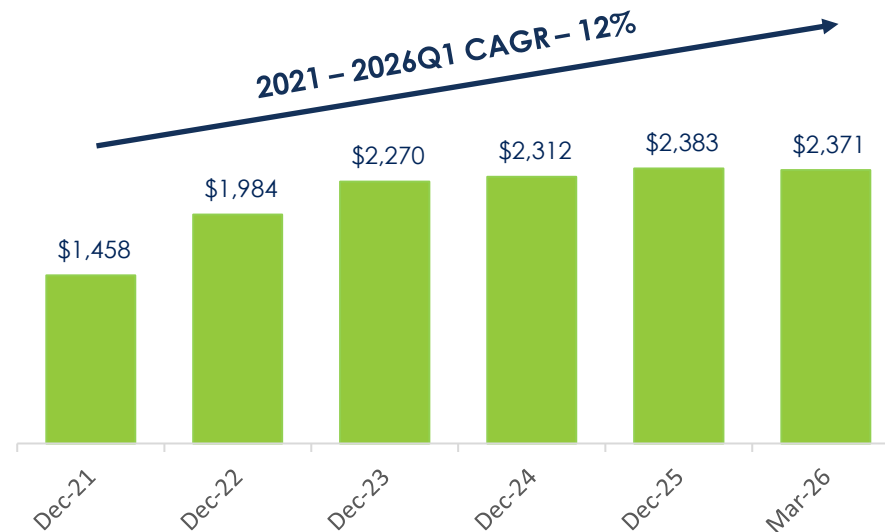
■ Book Value Per Share ■ Tangible Book Value per Share



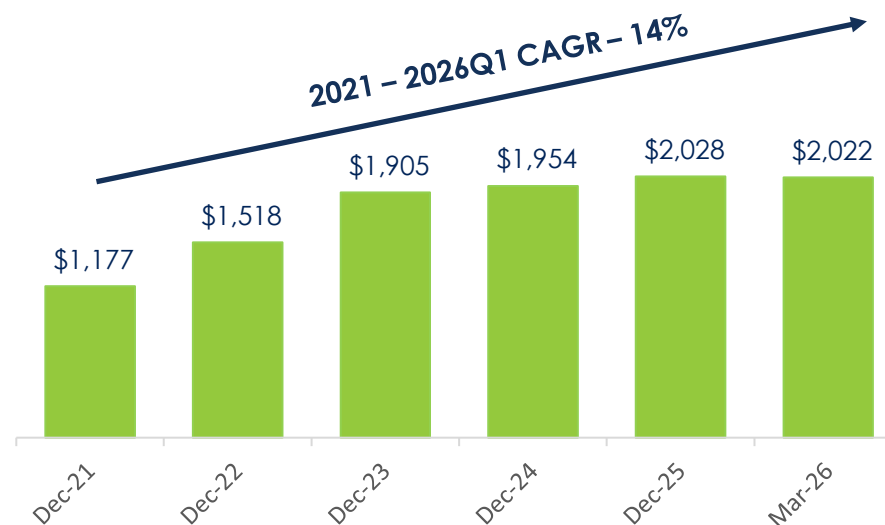
Total Gross Loans (ex. HFS) (\$mm)



Total Assets (\$mm)



Total Deposits (\$mm)



Note: Hanover previously had a fiscal year end of September 30th. 2021 – 2025 is for the period ended December 31st for each respective year. Dollars in millions.

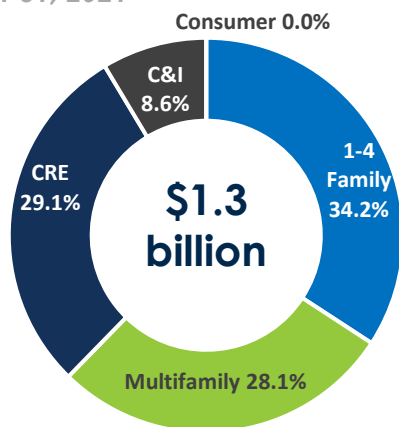
Note: CAGR calculated from December 31st, 2021 through March 31st, 2026.

(1) Includes Series A preferred stock.

Diversified Loan Portfolio with Historical Growth

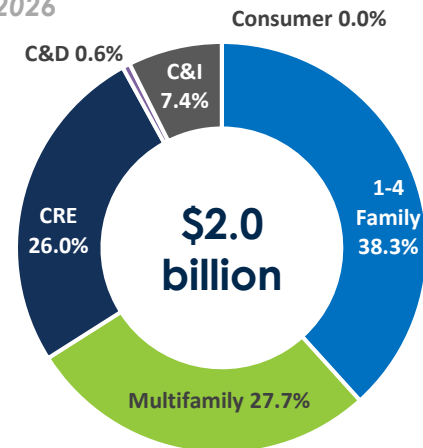
Diversifying our Loan Portfolio

As of December 31, 2021



4Q'21 Yield on Loans: 5.18%

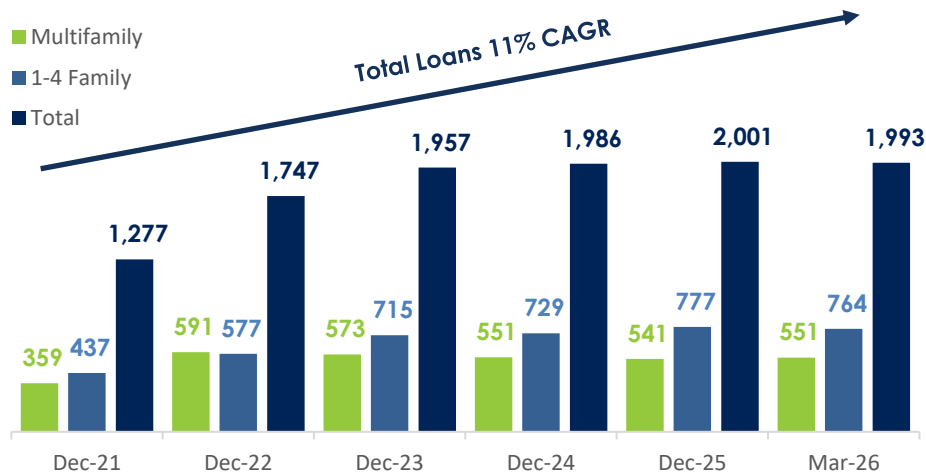
As of March 31, 2026



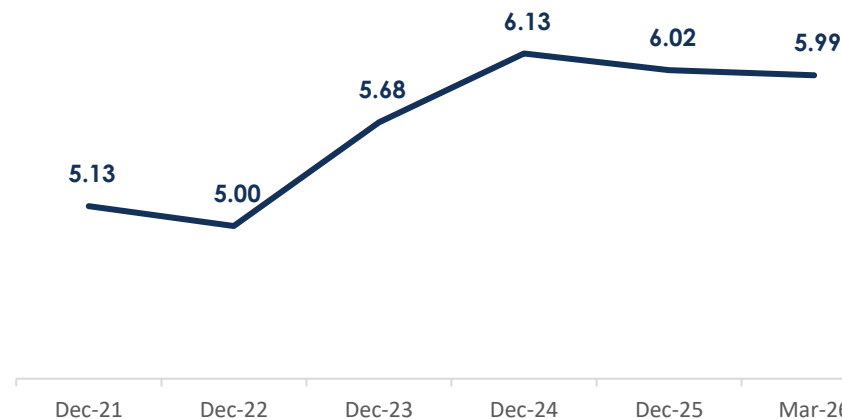
1Q'26 Yield on Loans: 5.99%

- Successfully executed strategic acquisitions and organic expansion to grow loan portfolio from \$1.3 billion at December 31, 2021 to \$2.0 billion at March 31, 2026, at a compound annual growth rate of 11.0%
- Successfully optimized loan portfolio to shift towards even distribution between 1-4 Family, Multifamily, CRE, and C&I loans

Loan Growth (\$mm)



Loan Yield Growth (%)



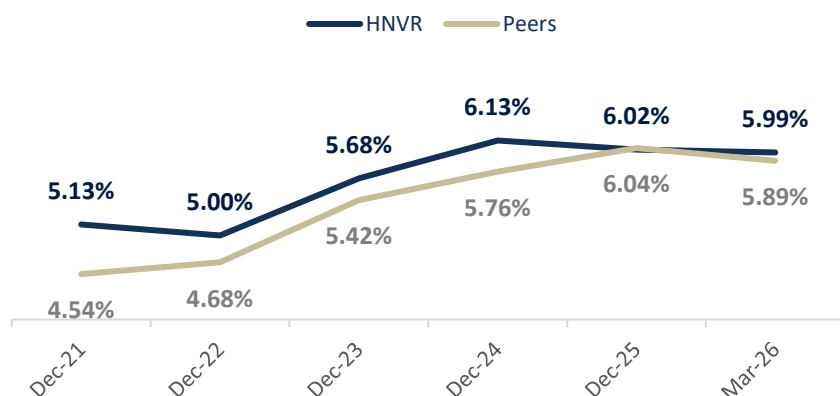
Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year.

Niche Lending & Branch-Lite Model Drives Profitability

Niche Lending & Funding Expertise Drives Pricing Power

- ✓ A number of our business segments are focused on providing specialized lending and deposit products to specific customer groups within our markets.
- ✓ We are focused on providing expertise and excellent service in the chosen segments in which we operate.
- ✓ Since 2014 our residential mortgage operation has been highly focused on non-conforming lending in New York City.
- ✓ With Savoy, we acquired a niche SBA and small business commercial banking business.
- ✓ Our municipal deposit banking business is differentiated in that we are focused on long-term relationships and our customers are not transactional in nature.
- ✓ Consistent Loan Yield achievement

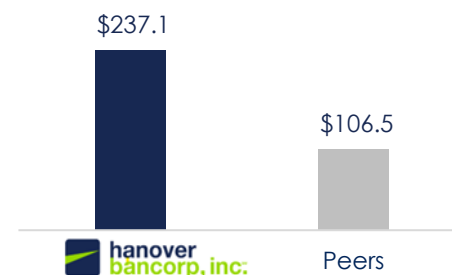
Yield on Loans



Efficient, Profitable and Scalable Business Model

For the three months
ended March 31, 2026;
Profitability data
annualized

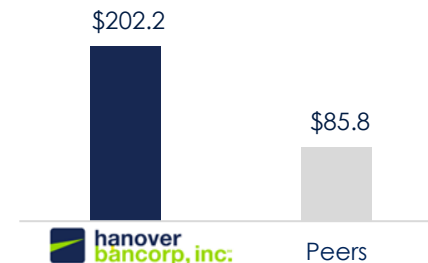
Total Assets per Office



Total Net Loans per Office



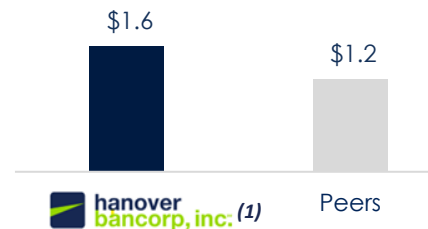
Total Deposits per Office



Revenue per Office



Net Income per Office



Source: S&P Global Market Intelligence; SEC Filings. Mar-26 = data for the 3-month period ended March 31, 2026.

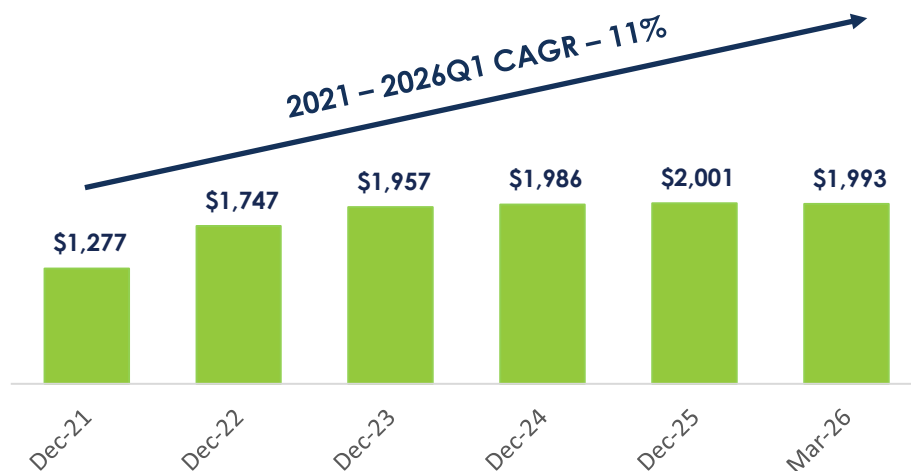
Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year. Peers include major exchange-traded banks and thrifts with most recent quarter total assets between \$1 and \$3 billion, excluding merger targets and mutuals.

(1) 2026 YTD utilizes adjusted net income (see appendix for reconciliation)

Niche Lending Segments: Niche-Residential and C&I

- For the quarter ended March 31, 2026, Hanover's HFI loan portfolio remained flat at \$2.0 billion, from December 31, 2025.
- Hanover's loan pipeline at March 31, 2026 is approximately \$115 million, with approximately 58% being niche-residential and SBA/USDA lending opportunities, and 16% in business⁽¹⁾ loans.
 - Commercial real estate (CRE) concentration ratio continues to improve with loans secured by office space accounting for 2% of the total loan portfolio and totaling \$41.5 million at March 31, 2026.
 - The CRE concentration ratio decreased to 354% of total capital at 03/31/2026 from 362% of total capital at 12/31/2025 and 369% of total capital at 3/31/2025
- Continue to Realize Strategic Opportunities:
 - Opened Hauppauge Business Banking Center in May 2023 & Port Jefferson Branch in June 2025.
 - \$12.3M in C&I originations and ~\$184M in deposit balances for the quarter ended March 31, 2026

Total Gross Loans (ex. HFS) Growth (\$mm)



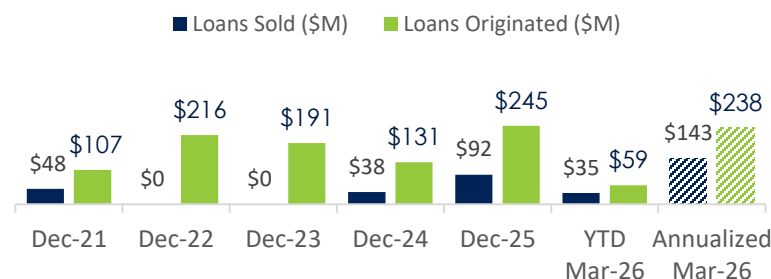
(1) Business loans defined as conventional C&I and CRE – Owner Occupied

Note: Hanover previously had a fiscal year end of September 30th. 2021 – 2025 is for the period ended December 31st for each respective year.

1

Residential Real Estate

- ✓ Initiated our residential lending platform in 2013 with a focus on the boroughs of New York City.
- ✓ We originate mainly non-qualified, alternative documentation single-family residential mortgage loans through broker referrals, our branch network and retail channels.
- ✓ Developed flow origination program in 2024Q2; total sales of \$141M for a net gain of \$3.7M on an annualized basis through the first three months of 2026.
- ✓ We offer multiple products including those designed specifically for two-to four-family units.



2

Commercial and Industrial

- ✓ Building on the acquisition of Savoy, we have invested heavily in developing C&I Banking, prioritizing the hiring of relationship-based bankers to drive organic deposit and loan growth in our key markets.
- ✓ Since 2021, strategic initiative to build out the C&I business included the opening of the Freehold branch and expansion into Hauppauge and Port Jefferson while simultaneously hiring a specialized C&I team.
- ✓ Our products include commercial deposit accounts, cash management services and loans, including term loans and lines of credit, all of which are powered by our robust digital banking platform.

Niche Lending Segments: SBA Lending

3 SBA Lending

- Continue to Realize Strategic and Sensible SBA Lending Opportunities through Economic Headwinds:

- Given the continued less favorable economic outlook for small business owners over the last year and the Bank's ongoing prudent decision to tighten credit, SBA loan originations and gains on sales remain lower relative to prior years.
- Hanover continues to capitalize on SBA Lending opportunities that align with the Bank's strategic plan and risk tolerance.

SBA
Originations
(\$M)

Average
Origination
Size
(\$M)

Loans Sold
(\$M)

Gross
Premium
(%)

Year
Ended
12/31/22

Year
Ended
12/31/23

Year
Ended
12/31/24

Year
Ended
12/31/25

YTD
Annualized
03/31/26

\$72.1

\$140.8

\$161.0

\$84.0

\$48.5

\$1.6

\$1.2

\$1.2

\$1.0

\$3.0

\$53.1

\$73.5

\$111.7

\$62.9

\$25.5

8.26%

8.43%

9.49%

8.80%

8.72%

Dec-22

Dec-23

Dec-24

Dec-25

Mar-26

Top 100 SBA lender
by volume⁽¹⁾

Per US Small Business Administration



Note: Hanover previously had a fiscal year end of September 30th. 2022 - 2025 is for the period ended December 31st for each respective year.
(1): Based on US SBA data for the fiscal year-end 9/30/25

Niche Lending Segments: Commercial Real Estate

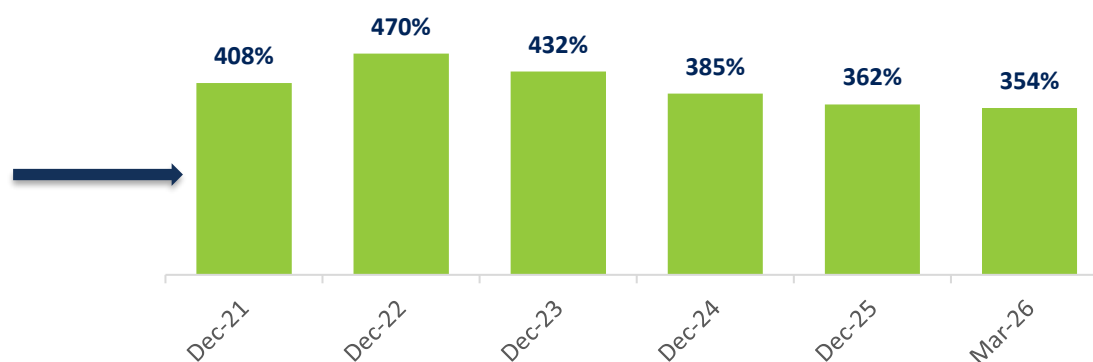
4 Commercial Real Estate (including Multifamily)

- ✓ At March 31, 2026, 65% of the multifamily loan portfolio is secured by properties subject to free market rental terms, which is the dominant tenant type. Both the Market Rent and Stabilized Rent segments of our portfolio present very similar average borrower profiles. The portfolio is primarily located in the New York City boroughs of Brooklyn, the Bronx and Queens.
- ✓ The Bank's exposure to the Office market is not significant at \$41.5 million as of March 31, 2026, of which less than 1% is located in Manhattan. The pool has a 2.41x weighted average DSCR, and a 54% weighted average LTV.
- ✓ The Bank's exposure to Land/Construction loans is not significant at \$11.5 million at March 31, 2026, all at floating interest rates. As shown at right and on the next slide, 21% of the loan balances in these combined portfolios will either mature or have a rate reset in 2026, with another 55% with rate resets or maturing in 2027.
- ✓ The Bank's commercial real estate concentration ratio continues to improve, decreasing to 354% of capital at March 31, 2026 from 362% of capital at December 31, 2025.

Fixed Rate Reset / Maturity Schedule (\$'000s)

CRE Investor Portfolio				
Calendar Period (Loan Data as of 03/31/2026)	# Loans	Total O/S	Avg O/S	Avg Interest Rate
2026	34	\$ 50,188	\$ 1,476	6.11 %
2027	83	137,570	1,657	4.73 %
2028	28	30,261	1,081	6.65 %
2029	5	5,894	1,179	6.70 %
2030	14	13,426	959	6.98 %
2031+	16	16,019	1,001	5.56 %
Fixed Rate	180	\$ 253,358	\$ 1,408	5.45 %
Floating Rate	10	10,003	1,000	8.39 %
Total CRE-Inv.	190	\$ 263,361	\$ 1,386	5.56 %

CRE / TRBC Ratio (%)



Niche Lending Segments: Multifamily Deep Dive

(\$ in thousands)

Multifamily Loan Portfolio by Rent Type ⁽¹⁾								
Rent Type	# of Notes	Outstanding Loan Balance (\$000's omitted)	Multi-Family % of Total	Avg Loan Size (\$000's omitted)	LTV	Current DSCR	Avg # of Units	
Location								
Manhattan	7	\$ 16,079	3 %	\$ 2,297	54.5 %	1.82	13	
Other NYC	93	\$ 260,556	47 %	\$ 2,802	60.9 %	1.41	9	
Outside NYC	42	\$ 82,803	15 %	\$ 1,972	62.8 %	1.51	14	
Market	142	\$ 359,438	65 %	\$ 2,531	61.0 %	1.45	11	

Location								
Manhattan	7	\$ 10,147	2 %	\$ 1,450	50.1 %	1.76	19	
Other NYC	79	\$ 164,232	30 %	\$ 2,079	61.9 %	1.43	11	
Outside NYC	11	\$ 16,922	3 %	\$ 1,538	62.3 %	1.61	14	
Stabilized	97	\$ 191,301	35 %	\$ 1,972	61.3 %	1.46	12	

Multifamily Market Rent Portfolio					
Calendar Period (Loan Data as of 03/31/2026)	# Loans	Total O/S	Avg O/S	Avg Interest Rate	
2026	29	\$ 86,070	\$ 2,968	3.76 %	
2027	70	185,867	2,655	4.39 %	
2028	15	20,598	1,373	6.14 %	
2029	7	11,156	1,594	6.58 %	
2030	8	20,180	2,523	6.19 %	
2031+	12	35,462	2,955	5.58 %	
Fixed Rate	141	\$ 359,333	\$ 2,548	4.62 %	
Floating Rate	1	105	105	9.50 %	
Total	142	\$ 359,438	\$ 2,531	4.63 %	

Multifamily Stabilized Rent Portfolio					
Calendar Period (Loan Data as of 03/31/2026)	# Loans	Total O/S	Avg O/S	Avg Interest Rate	
2026	16	\$ 35,838	\$ 2,240	3.89 %	
2027	51	120,805	2,369	4.22 %	
2028	12	9,962	830	7.07 %	
2029	4	4,251	1,063	6.38 %	
2030	7	13,542	1,935	6.32 %	
2031+	6	6,456	1,076	3.82 %	
Fixed Rate	96	\$ 190,854	\$ 1,988	4.49 %	
Floating Rate	1	447	447	9.00 %	
Total	97	\$ 191,301	\$ 1,972	4.50 %	

Stabilized Multifamily Pro Forma Stress Results

Multifamily Stabilized Rent Portfolio						
DSCR Range	# Loans	Total O/S (\$'000's omitted)	% of Total MF Portfolio	Current Weighted Average LTV	Projected Weighted Average LTV	
< 1.0	6	\$ 11,091	2 %	64 %	96 %	
1.0 < x < 1.2	17	35,911	7 %	63 %	73 %	
1.2 < x < 1.3	13	40,891	7 %	63 %	71 %	
1.3 < x < 1.5	27	60,886	11 %	63 %	61 %	
1.5 < x < 2.0	21	34,183	6 %	58 %	53 %	
x > 2.0	13	8,339	2 %	44 %	36 %	
Total	97	\$ 191,301	35 %	61 %	65 %	

- The table above reflects a pro forma stressed evaluation of the Bank's Multifamily stabilized loan portfolio at March 31, 2026, using the primary assumption for a revised Debt Service Coverage Ratio ("DSCR") calculation, for all loans where the current interest rate is below 5.75%. The current balance for these loans is recast at 5.75% with a 30-year amortization.
 - The projected Loan-to-value ("LTV") assumption resets all loans using a 6% cap rate (despite lower current cap rates) and the last reported property net operating income ("NOI") to determine an implied property valuation based on the current loan balance and resultant LTV.
- The results show 6 loans totaling \$11 million in the multifamily rent-stabilized portfolio would have a pro forma DSCR less than 1x while maintaining projected weighted average LTV's under 100%. This represents 2% of the total multifamily portfolio.
- The remaining 91 loans of the multifamily stabilized rent portfolio, totaling \$180 million, representing 33% of the entire multifamily portfolio, would possess DSCR's greater than 1x while maintaining a projected weighted average LTV well within our policy guidelines.
- Additionally, 73% of the stabilized portfolio and 73% of the entire multifamily portfolio are further secured with personal guarantees from borrowers
- Based on the maturities and rate resets in the previous 12 months, we believe the overall demand for multifamily housing in our market will allow our borrowers to address any adverse impact proactively. The Bank continues to successfully manage multifamily loans with scheduled rate repricing or maturities.

Asset Quality Managed Through Disciplined Policies and Procedures

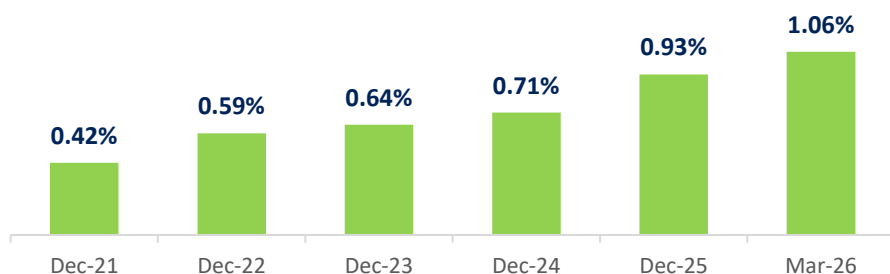
Credit Philosophy

- Management utilized local community ties along with their experience with both federal and New York bank regulatory agencies to create a bank that emphasizes strong credit quality.
- Total loans having credit risk ratings of Special Mention and Substandard were \$57.4 million at March 31, 2026.
- Total non-accrual loans at March 31, 2026 were \$24.6 million, or \$17.7 million net of \$6.8 million that is government guaranteed by the SBA. At March 31, 2026 non-accrual loans were 1.23% of total loans. Excluding the guaranteed portion, non-accrual loans were 0.89% of total loans.

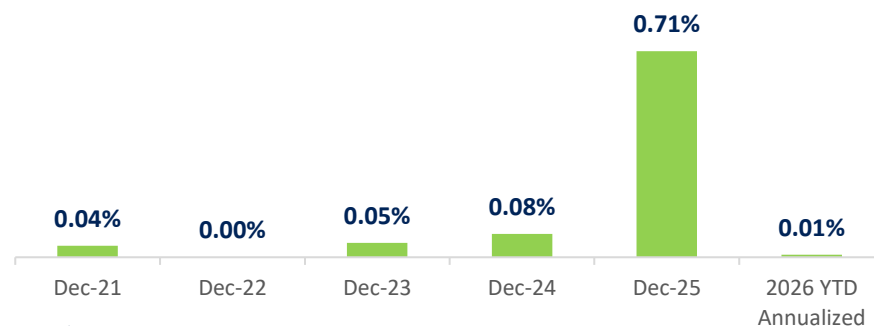
Credit Underwriting and Administration

- During the Q4 2025, the Company initiated a strategic credit cleanup and recorded net charge-offs of \$9.6 million. The \$9.6 million consisted of a \$4.0 million partial charge-off on a C&I loan that had deteriorated to non-performing status during the quarter. This loan is to a borrower whose business has been negatively impacted by tariffs and other economic challenges. In conjunction with the charge-off, a \$1.0 million specific reserve has been established for this loan. The remaining \$5.6 million was comprised of full and partial charge-offs on non-performing loans which had previously established specific reserves of \$3.6 million.
- Allowance for credit losses was 0.96% of total loans at March 31, 2026. Loans secured by office space accounted for 2% of the total loan portfolio with a total balance of \$41.5 million, of which less than 1% is located in Manhattan.
- Provision for credit loss expense of \$0.5 million for the quarter ended March 31, 2026, versus \$0.6 million for the comparable period in 2025.

Nonperforming Assets⁽¹⁾ / Total Assets



Net Charge-offs / Average Loans



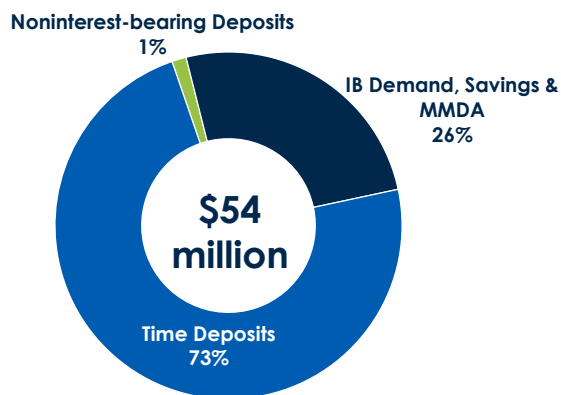
Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year.

(1) Includes nonaccrual loans, loans greater than 90 days past due and accruing, and other real estate owned.

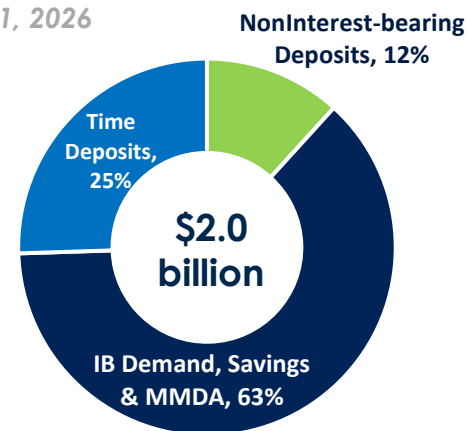
Growing Core Deposit Franchise

Diversifying our Deposit Composition

As of September 30, 2012

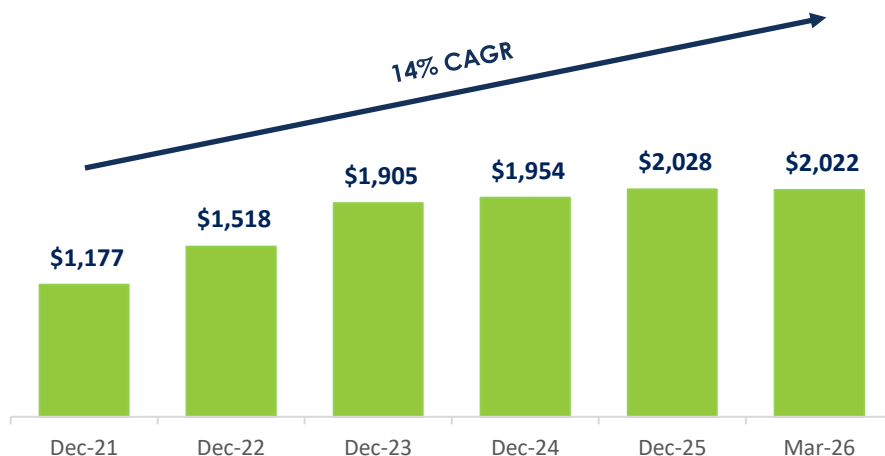


As of March 31, 2026

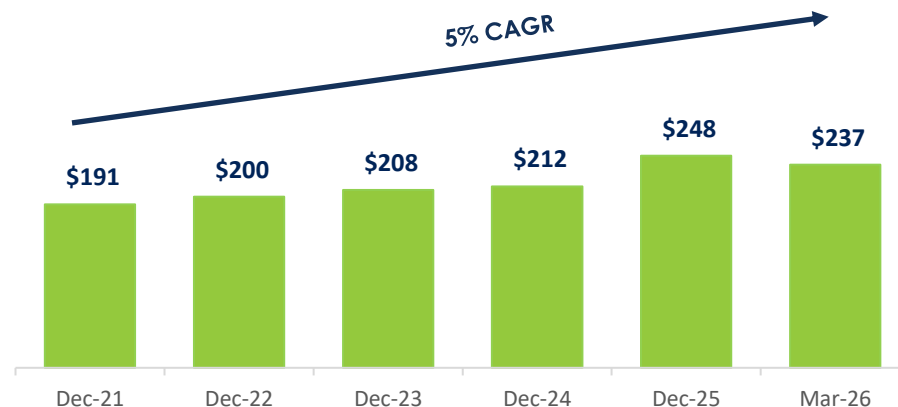


- Completed core conversion in February 2025 offering material improvements in user interfaces, functionality and efficiency that will better support our commitment to a digital forward future on better financial terms
- Reduced wholesale funding levels (defined as Federal Home Loan Bank (“FHLB”) borrowings, brokered deposits, listing service deposits and Federal funds purchased)
- As of March 31, 2026, Municipal funding accounted for 44 relationships and ~\$666M in deposit relationships at a weighted average rate of 3.03%

Deposit Growth (\$mm)



Noninterest-Bearing Deposit Growth (\$mm)



Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year.

Balance Sheet Liquidity

As of March 31, 2026, the Company maintained a strong liquidity position with \$763.0 million in undrawn sources, covering 257% of uninsured deposits. The loan portfolio continues to demonstrate diversification by increasing C&I loans by \$40.0 million since the end of 2023; 15% on a compound annual basis

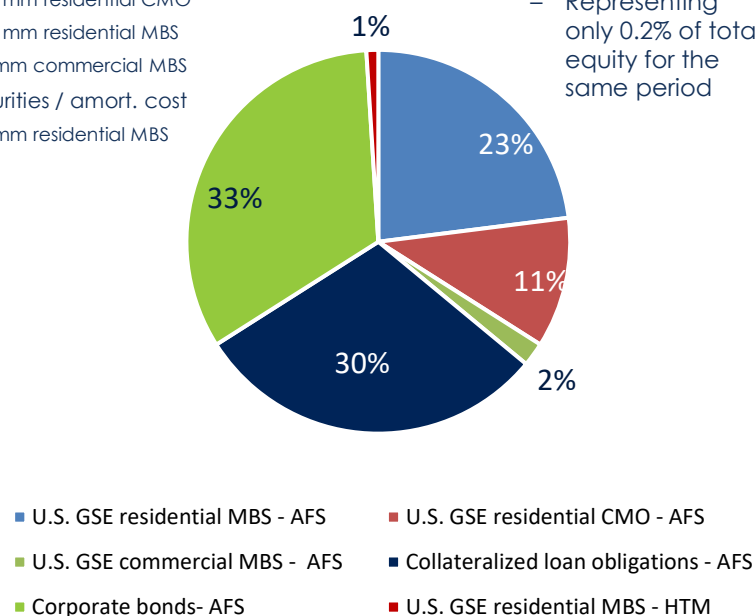
Securities Portfolio Composition

• Securities portfolio of \$106.8 million as of March 31, 2026

- AFS securities / fair value
 - \$31.6 mm CLOs
 - \$35.2 mm corporate bonds
 - \$12.3 mm residential CMO
 - \$24.2 mm residential MBS
 - \$2.5 mm commercial MBS
- HTM securities / amort. cost
 - \$1.0 mm residential MBS

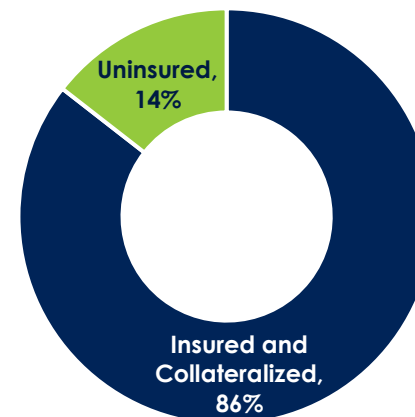
• At March 31, 2026, accumulated other comprehensive loss included an unrealized loss on AFS securities of \$0.4 million

- Representing only 0.2% of total equity for the same period



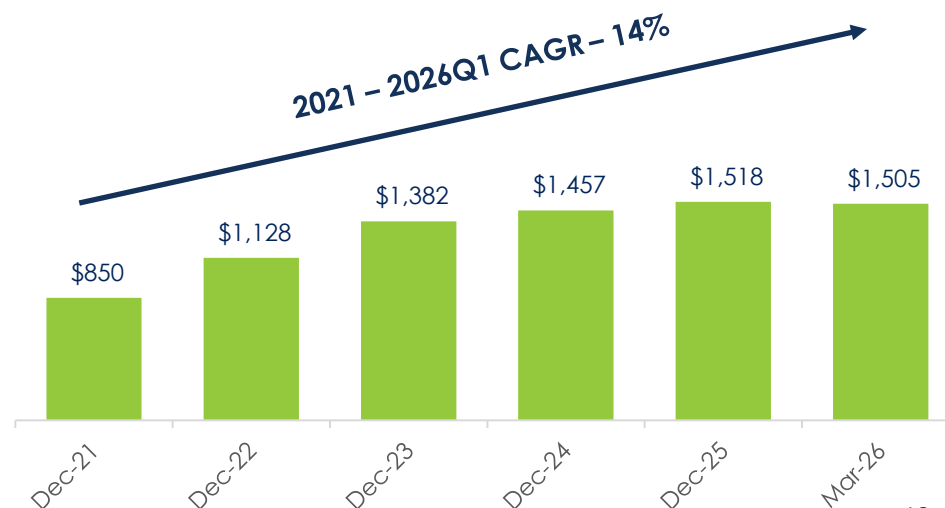
High Level of Insured and Collateralized Deposits

Insured and collateralized deposits, which include municipal deposits, accounted for approximately 86% of total deposits at March 31, 2026.



Commitment To Growing Core⁽¹⁾ Deposit Balances

Total Core Deposits since December 2021 (\$M)



(1) Core deposits consist of Demand, NOW, Savings, and Money Market deposits.

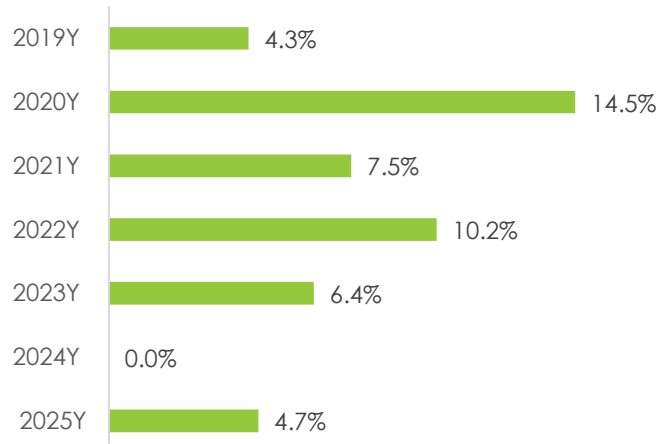


APPENDIX

Significant Consolidation of NYC Metro Community Banks Provides Growth Opportunities

% of Banks Acquired in NYC⁽¹⁾

Approximately 37% of banks⁽¹⁾ in NYC MSA were consolidated in the last 5 years



Long Island Significantly Consolidated



Top 20 NYC MSA Banks in 2016⁽²⁾

Acquired Institutions ranked by asset size * Acquisition Pending

Rank	Institution	2016 Deposits (\$mm)	Rank	Institution	2016 Deposits (\$mm)
1	kearny	\$2,695	14	Metropolitan Commercial Bank	\$946
2	ConnectOne	\$3,344	15	UNITY BANCORP INC	\$835
3	BRIDGE BANCORP, INC.	\$2,926	16	1ST Constitution Bancorp	\$777
4	amalgamated FINANCIAL CORP.	\$3,009	17	Two River BANCORP	\$746
5	PEAPACK-GLADSTONE BANK	\$3,412	18	First Commerce Bank	\$661
* 6	Northfield Bancorp	\$2,714	19	SB One Bancorp	\$718
7	ORITANI FINANCIAL CORP.	\$2,260	20	Bank of New Jersey	\$575
8	1NFirst of Long Island Corporation	\$2,609			
9	SUFFOLK BANCORP	\$1,838			
10	BCB Bank	\$1,392			

Source: SEC Filings; S&P Global Market Intelligence. Note: Dollars in millions.

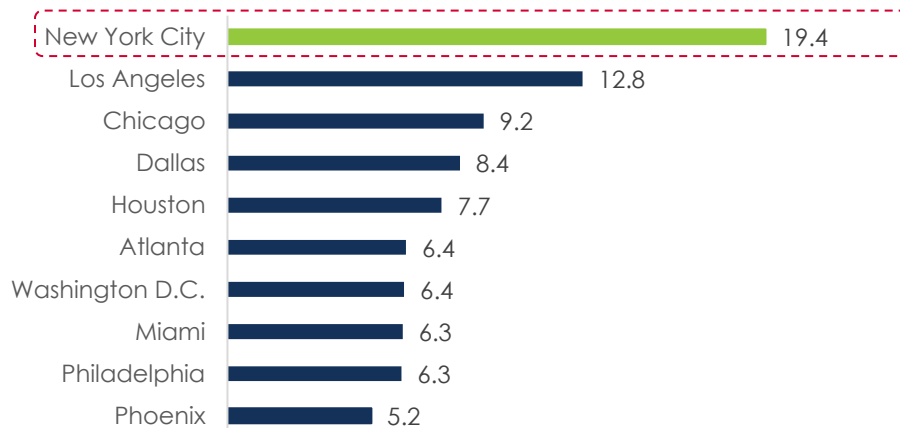
(1) Banks in the NYC MSA acquired in a given year as a percentage of the number of institutions with total assets less than \$5 billion as of December 31st of the prior year.

(2) Institutions ranked by asset size. Includes banks with total assets less than \$5 billion as of December 31st, 2016.

New York MSA – A Leading U.S. Banking Market

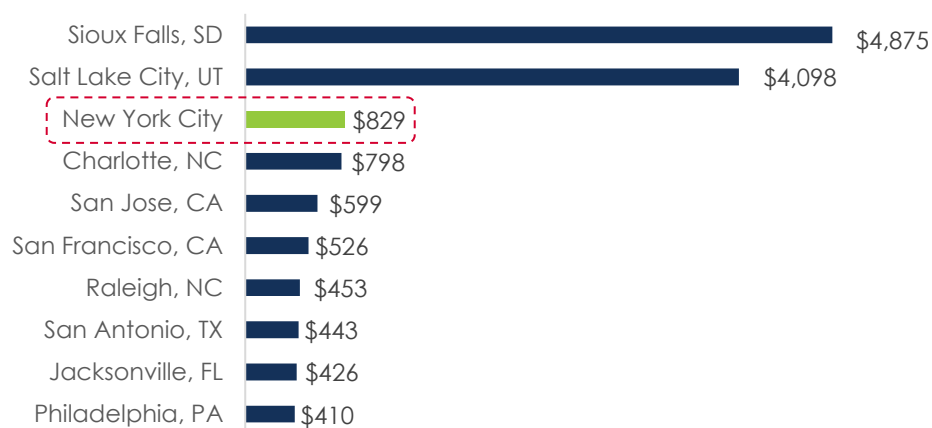
Most Populated MSA

Population (mm)



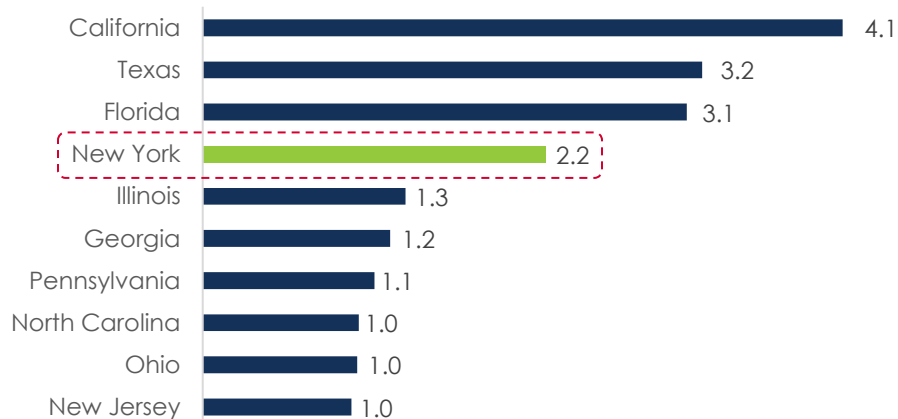
3rd Largest Deposits per Branch (min \$100bn in MSA)

Deposits per Branch (\$mm)



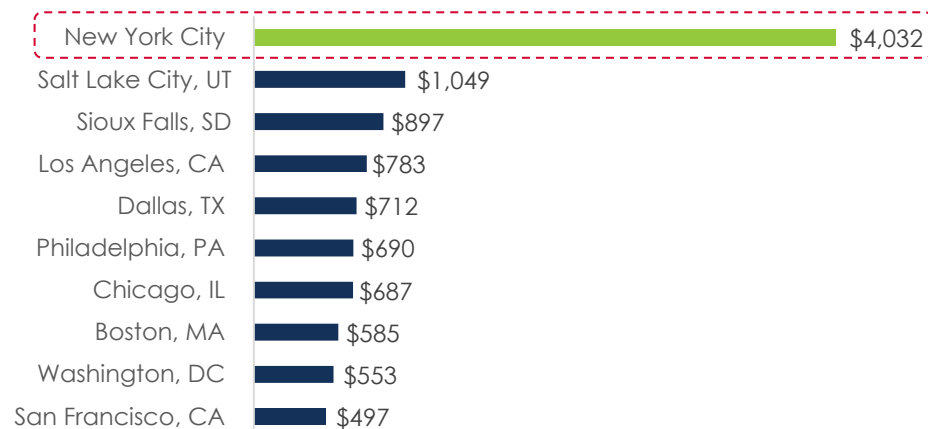
4th Most Small Businesses by State

Small Businesses (mm)



Largest Deposit Market (MSA)

Deposits (\$bn)



Source: S&P Global Market Intelligence; SEC Filings; US Census; U.S. Small Business Administration. Note: Small Business data as of 2024.
 Note – Deposits as of 6/30/2025 and includes all Commercial Banks, Savings Banks, Savings & Loan Associations, and Credit Unions
 Note – Population data as of 2025

Non-GAAP Reconciliation

Tangible Book Value per Share

Non-GAAP Reconciliation Table	As of Mar. 31, 2026	As of Mar. 31, 2025	As of December 31,				
			2025	2024	2023	2022	2021
(dollars in thousands except per share data)							
Book value per share (GAAP) ⁽¹⁾	\$ 27.11	\$ 26.21	\$ 27.02	\$ 26.48	\$ 25.16	\$ 24.34	\$ 23.26
Less: goodwill and other intangible assets	(2.61)	(2.59)	(2.61)	(2.62)	(2.65)	(2.68)	(3.53)
Tangible book value per share (Non-GAAP) ⁽¹⁾	\$ 24.50	\$ 23.62	\$ 24.41	\$ 23.86	\$ 22.51	\$ 21.66	\$ 19.73
Stockholders' equity (GAAP) ⁽¹⁾	\$ 201,441	\$ 196,643	\$ 200,266	\$ 196,638	\$ 184,830	\$ 177,628	\$ 129,379
Less: goodwill and other intangible assets	(19,352)	(19,404)	(19,364)	(19,418)	(19,479)	(19,549)	(19,627)
Tangible common equity (Non-GAAP) ⁽¹⁾	\$ 182,089	\$ 177,239	\$ 180,902	\$ 177,220	\$ 165,351	\$ 158,079	\$ 109,752
Total assets (GAAP)	\$ 2,370,949	\$ 2,291,527	\$ 2,383,096	\$ 2,312,110	\$ 2,270,060	\$ 1,983,692	\$ 1,458,180
Less: goodwill and other intangible assets	(19,352)	(19,404)	(19,364)	(19,418)	(19,479)	(19,549)	(19,627)
Tangible assets (NON-GAAP)	\$ 2,351,597	\$ 2,272,123	\$ 2,363,732	\$ 2,292,692	\$ 2,250,581	\$ 1,964,143	\$ 1,438,553
Common Equity Ratio (GAAP)	8.50%	8.58%	8.40%	8.50%	8.14%	8.95%	8.87%
Less: impact from goodwill and other intangible assets	(0.76%)	(0.78%)	(0.75%)	(0.77%)	(0.79%)	(0.90%)	(1.24%)
Tangible common equity ratio ⁽¹⁾	7.74%	7.80%	7.65%	7.73%	7.35%	8.05%	7.63%

(1) Includes common stock and Series A preferred stock.

Non-GAAP Reconciliation

Adjusted Net Income / Diluted Earnings per Share / Adjusted ROAA / Adjusted ROATCE

Non-GAAP Reconciliation Table	As of or For the Three Months Ended			As of or For the Years Ended December 31,				
	03/31/26	12/31/25	03/31/25	2025	2024	2023	2022	2021
	(dollars in thousands, except per share data)							
Net income	\$ 1,874	\$ 33	\$ 1,521	\$ 7,488	\$ 12,346	\$ 13,589	\$ 22,357	\$ 15,869
Adjustments:								
Conversion expenses	-	-	3,180	3,180	-	-	-	-
Litigation settlement payment	-	-	-	-	-	(975)	-	-
Severance and retirement	2,305	-	-	-	219	777	-	-
Merger-related expenses	-	-	-	-	-	-	250	4,285
Income tax effect of adjustments above	(182)	-	(608)	(608)	(55)	57	(53)	(936)
Adjusted net income	\$ 3,997	\$ 33	\$ 4,093	\$ 10,060	\$ 12,510	\$ 13,448	\$ 22,554	\$ 19,218
Diluted earnings per share ⁽¹⁾	\$ 0.25	\$ 0.00	\$ 0.20	\$ 1.00	\$ 1.66	\$ 1.84	\$ 3.46	\$ 3.14
Adjustments for non-recurring charges, net of tax	0.29	-	0.35	0.35	0.02	(0.02)	0.03	0.67
Adjusted diluted earnings per share ⁽¹⁾	\$ 0.54	\$ 0.00	\$ 0.55	\$ 1.35	\$ 1.68	\$ 1.82	\$ 3.49	\$ 3.81
Return on average assets	0.33%	0.01%	0.27%	0.33%	0.55%	0.66%	1.39%	1.28%
Adjustments for non-recurring charges, net of tax	0.37%	0.00%	0.46%	0.12%	0.01%	-0.01%	0.01%	0.27%
Adjusted return on average assets	0.70%	0.01%	0.73%	0.45%	0.56%	0.65%	1.40%	1.55%
Average stockholders' equity ⁽¹⁾	\$ 203,015	\$ 204,489	\$ 198,479	\$ 200,676	\$ 191,323	\$ 182,700	\$ 158,460	\$ 106,003
Less: average goodwill and other intangible assets	(19,358)	(19,371)	(19,413)	(19,391)	(19,449)	(19,515)	(19,588)	(12,138)
Average tangible common equity ⁽¹⁾	\$ 183,657	\$ 185,118	\$ 179,066	\$ 181,285	\$ 171,874	\$ 163,185	\$ 138,872	\$ 93,865
Return on average common equity ⁽¹⁾	3.74%	0.06%	3.11%	3.73%	6.45%	7.44%	14.11%	14.97%
Adjustments for non-recurring charges, net of tax	4.24%	0.00%	5.25%	1.28%	0.09%	-0.08%	0.12%	3.16%
Adjusted return on average common equity ⁽¹⁾	7.98%	0.06%	8.36%	5.01%	6.54%	7.36%	14.23%	18.13%
Return on average tangible common equity ⁽¹⁾	4.14%	0.07%	3.45%	4.13%	7.18%	8.33%	16.10%	16.91%
Adjustments for non-recurring charges, net of tax	4.69%	0.00%	5.82%	1.42%	0.10%	-0.09%	0.14%	3.56%
Adjusted return on average tangible common equity ⁽¹⁾	8.83%	0.07%	9.27%	5.55%	7.28%	8.24%	16.24%	20.47%

Note: Ratio as of or for the three months ended March 31st, 2026, December 31st, 2025 and March 31st, 2025 are annualized.

(1) Includes common stock and Series A preferred stock.

Non-GAAP Reconciliation

Pre-Provision Net Revenue / Average Assets

Non-GAAP Reconciliation Table	As of or For the Three Months Ended			As of or For the Years Ended December 31,				
	03/31/26	12/31/25	03/31/25	2025	2024	2023	2022	2021
	(dollars in thousands)							
Net interest income (GAAP)	\$ 16,362	\$ 15,830	\$ 14,629	\$ 60,477	\$ 53,092	\$ 51,887	\$ 61,250	\$ 49,650
Non-interest income (GAAP)	2,744	2,765	3,732	12,843	15,339	10,691	7,907	5,438
Non-interest expense (GAAP)	(15,606)	(12,359)	(15,996)	(52,984)	(47,112)	(42,120)	(35,188)	(32,679)
Pre-provision net revenue	\$ 3,500	\$ 6,236	\$ 2,365	\$ 20,336	\$ 21,319	\$ 20,458	\$ 33,969	\$ 22,409
Pre-provision net revenue (annualized) (Non-GAAP)	\$ 14,194	\$ 24,741	\$ 9,591	\$ 20,336	\$ 21,319	\$ 20,458	\$ 33,969	\$ 22,409
Average Assets	\$ 2,307,841	\$ 2,281,350	\$2,276,306	\$2,258,311	\$2,233,028	\$2,065,621	\$1,612,660	\$1,240,511
Net Revenue ⁽¹⁾ /average assets (GAAP)	0.52%	0.02%	0.31%	0.44%	0.73%	0.89%	1.79%	1.66%
Pre-provision net revenue/average assets	0.62%	1.08%	0.42%	0.90%	0.95%	0.99%	2.11%	1.81%
Pre-provision net revenue	\$ 3,500	\$ 6,236	\$ 2,365	\$ 20,336	\$ 21,319	\$ 20,458	\$ 33,969	\$ 22,409
Adjustments:								
Conversion Expenses	-	-	3,180	3,180	-	-	-	-
Litigation settlement payment	-	-	-	-	-	(975)	-	-
Severance and retirement	2,305	-	-	-	219	777	-	-
Merger-related expenses	-	-	-	-	-	-	250	4,285
Adjusted Pre-Provision Net Revenue	\$ 5,805	\$ 6,236	\$ 5,545	\$ 23,516	\$ 21,538	\$ 20,260	\$ 34,219	\$ 26,694
Adjusted Pre-Provision Net Revenue (annualized)	\$ 23,543	\$ 24,741	\$ 22,488	\$ 23,516	\$ 21,538	\$ 20,260	\$ 34,219	\$ 26,694
Adj. Pre-provision net revenue/average assets	1.02%	1.08%	0.99%	1.04%	0.96%	0.98%	2.12%	2.15%

Note: Ratio as of or for the three months ended March 31st, 2026, December 31st, 2025 and March 31st, 2025 are annualized.

1) Net Revenue is pre-provision net revenue less provision for credit losses

Historical Consolidated Balance Sheet

	As of December 31,					As of March 31,
(\$ in thousands)	2021	2022	2023	2024	2025	2026
Total Cash and Cash Equivalents	114,951	152,298	177,207	162,857	208,904	194,448
Investment Securities	12,370	16,487	65,460	87,513	100,569	106,762
Total Cash & Investment Securities	127,321	168,785	242,667	250,370	309,473	301,210
Total Loans	1,277,434	1,746,810	1,957,199	1,985,524	2,000,749	1,992,694
Allowance for Credit Losses	(9,386)	(14,404)	(19,658)	(22,779)	(18,694)	(19,149)
Loans HFS			8,904	12,404	6,407	16,296
Total Loans, Net	1,268,048	1,732,406	1,946,445	1,975,149	1,988,462	1,989,841
Goodwill and Intangible Assets	19,627	19,549	19,479	19,418	19,364	19,352
Other Assets	43,184	62,952	61,469	67,173	65,797	60,546
Total Assets	1,458,180	1,983,692	2,270,060	2,312,110	2,383,096	2,370,949
Total Deposits	1,176,751	1,517,650	1,904,595	1,954,283	2,028,387	2,022,346
Borrowings	113,274	238,273	128,953	107,805	100,725	59,780
Subordinated Debt	24,504	24,581	24,635	24,689	24,743	59,021
Total Debt	137,778	262,854	153,588	132,494	125,468	118,801
Other Liabilities	14,272	25,560	27,047	28,695	28,975	28,361
Total Liabilities	1,328,801	1,806,064	2,085,230	2,115,472	2,182,830	2,169,508
Preferred Equity	-	2,963	2,963	5,041	5,041	5,041
Common Equity	129,379	174,665	181,867	191,597	195,225	196,400
Total Shareholder's Equity	129,379	177,628	184,830	196,638	200,266	201,441
Total Liabilities and Shareholder's Equity	1,458,180	1,983,692	2,270,060	2,312,110	2,383,096	2,370,949

Source: Company documents; S&P Global Market Intelligence.

Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year.

Historical Consolidated Income Statement

	Years Ended December 31,					Three Months Ended March 31,
(\$ in thousands)	2021	2022	2023	2024	2025	2026
Total Interest Income	55,794	74,385	113,626	133,022	130,479	32,292
Total Interest Expense	6,144	13,135	61,739	79,930	70,002	15,930
Net Interest Income	49,650	61,250	51,887	53,092	60,477	16,362
Provision For Credit Losses	1,800	5,050	2,132	4,940	10,382	530
NII After Provision for Credit Losses	47,850	56,200	49,755	48,152	50,095	15,832
Non-Interest Income	5,438	7,907	10,691	15,339	12,843	2,744
Non-Interest Expense	32,679	35,188	42,120	47,112	52,984	15,606
Income Before Income Tax Expense	20,609	28,919	18,326	16,379	9,954	2,970
Income Tax Expense	4,740	6,562	4,737	4,033	2,466	1,096
Net Income	15,869	22,357	13,589	12,346	7,488	1,874
Earnings Per Share (\$)	3.16	3.32	1.85	1.67	1.00	0.25

Source: Company documents; S&P Global Market Intelligence.

Note: Hanover previously had a fiscal year end of September 30th. 2021 - 2025 is for the period ended December 31st for each respective year.