

4Q22 Investor Presentation

Disclosures

FORWARD-LOOKING STATEMENTS

This investor presentation contains forward-looking statements, as defined by federal securities laws, including statements about CapStar Financial Holdings, Inc. ("CapStar") and its financial outlook and business environment. All statements, other than statements of historical fact, included in this release and any oral statements made regarding the subject of this release, including in the conference call referenced herein, that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1955. The words "expect", "anticipate", "intend", "may", "should", "plan", "believe", "seek", "estimate" and similar expressions are intended to identify such forward-looking statements, but other statements not based on historical information may also be considered forward-looking statements. These forward-looking statements are subject to known and unknown risks, uncertainties and other factors that could cause the actual results to differ materially from the statements, including, but not limited to: (I) deterioration in the financial condition of borrowers of the Company and its subsidiaries, resulting in significant increases in loan losses and provisions for those losses; (II) the effects of the emergence of widespread health emergencies or pandemics, including the magnitude and duration of the Covid-19 pandemic and its impact on general economic and financial market conditions and on the Company's customer's business, results of operations, asset quality and financial condition; (III) the ability to grow and retain low-cost, core deposits and retain large, uninsured deposits, including during times when the Company is seeking to lower rates it pays on deposits; (IV) the impact of competition with other financial institutions, including pricing pressures and the resulting impact on the Company's results, including as a result of compression to net interest margin; (V) fluctuations or differences in interest rates on loans or deposits from those that the Company is modeling or anticipating, including as a result of the Company's inability to better match deposit rates with the changes in the short term rate environment, or that affect the yield curve; (VI) difficulties and delays in integrating required businesses or fully realizing cost savings or other benefits from acquisitions; (VII) the Company's ability to profitably grow its business and successfully execute on its business plans; (VIII) any matter that would cause the Company to conclude that there was impairment of any asset, including goodwill or other intangible assets; (IX) the vulnerability of the Company's network and online banking portals, and the systems of customers or parties with whom the Company contracts, to unauthorized access, computer viruses, phishing schemes, spam attacks, human error, natural disasters, power loss and other security breaches; (X) the availability of and access to capital; (XI) adverse results (including costs, fines, reputational harm, inability to obtain necessary approvals, and/or other negative affects) from current or future litigation, regulatory examinations or other legal and/or regulatory actions, including as a result of the Company's participation in and execution of government programs related to the Covid-19 pandemic; and (XII) general competitive, economic, political and market conditions. Additional factors which could affect the forward-looking statements can be found in the Company's Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, filed with the SEC. The Company disclaims any obligation to update or revise any forward-looking statements contained in this press release (we speak only as of the date hereof), whether as a result of new information, future events, or otherwise.

NON-GAAP MEASURES

This investor presentation includes financial information determined by methods other than in accordance with generally accepted accounting principles ("GAAP"). This financial information may include certain operating performance measures, which exclude merger-related and other charges that are not considered part of recurring operations. Such measures may include: "Efficiency ratio – operating," "Expenses – operating," "Earnings per share – operating," "Diluted earnings per share – operating," "Tangible book value per share," "Return on common equity – operating," "Return on assets – operating," "Tangible common equity to tangible assets" or other measures.

Management may include these non-GAAP measures because it believes these measures may provide useful supplemental information for evaluating CapStar's underlying performance trends. Further, management uses these measures in managing and evaluating CapStar's business and intends to refer to them in discussions about our operations and performance. Operating performance measures should be viewed in addition to, and not as an alternative to or substitute for, measures determined in accordance with GAAP, and are not necessarily comparable to non-GAAP measures that may be presented by other companies. To the extent applicable, reconciliations of these non-GAAP measures to the most directly comparable GAAP measures can be found in the 'Non-GAAP Reconciliation Tables' included in the exhibits to this presentation.

CapStar Overview



Mission: To win long-term relationships and positively impact our customers' lives by setting the standard in *Guidance*, *Responsiveness*, *Flexibility*, and *Service*.











- Experienced and shareholderoriented management team
- Favorable geographic market position
- Performance and growthoriented bank

Market Data				
Ticker	CSTR			
Price ⁽¹⁾	\$17.68			
Market Cap ⁽¹⁾	\$386MM			
P/2023 CE ⁽²⁾	7.9			
P/TBV ⁽¹⁾	128%			
Avg. Daily Vol. (30d)	54,000			
Insider Ownership ⁽³⁾	8.6%			
Institutional Ownership ⁽¹⁾	45.4%			

3Q22 Snapshot

2.3%

Dollars in Millions

Dividend Yield⁽¹⁾

BALANCE SHEET (EOP)

Total Assets	\$3,167		
Total Loans HFI (Excl PPP)	\$2,291		
Total Deposits	\$2,634		
CAPITAL RATIOS			
TE / TA	9.65%		
CET 1 Ratio	12.70%		
Total RBC Ratio	14.59%		
ASSET QUALITY			
NCOs / Average Loans ⁽⁴⁾	0.02%		
NPAs / Loans HFI + OREO	0.30%		
Texas Ratio ⁽⁵⁾	2.44%		

⁽¹⁾ Source S&P Capital IQ: Market data as of 10/31/22

⁽²⁾ Price/2023 consensus EPS

⁽³⁾ Based on the proxy statement (Schedule 14A) dated 3/10/2022

⁽⁴⁾ Annualize

⁽⁵⁾ Texas ratio defined as: (NPAs + Loans>90 Days) / (Tangible Common Equity + ALLL)

Business Model



Simple, Focused, and Disciplined

Target Customer

- Small to mid-sized businesses generally with \$5-250MM in revenue and their owners/management
- Professionals
- Commercial real estate investors
- Relationship retail

Strategy

- Provide a relationship-based and highly personal banking experience
- Win through responsiveness, flexibility, and customer service
- Seek low-cost deposits and operate efficiently
- Invest/lend prudently; never sacrificing risk adjusted returns for growth

Delivery

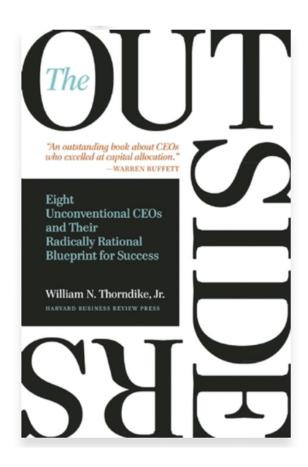
- Hire well; attract and retain highly-effective employees
- Focus on where we can find the best people; not filling in a geographic map
- Limit bricks and mortar to strategically located offices
- Enable technology to provide a 'WOW!' employee and customer experience

Goals

- Meaningful relationships and outstanding customer service
- High returns on capital
- Stable growth in earnings and tangible book value per share
- Disciplined capital allocation

Management Philosophy





"In assessing performance, what matters isn't the absolute rate of return but the return relative to peers and the market. You really only need to know three things to evaluate a CEO's greatness: the compound annual return to shareholders during his or her tenure and the return over the same period for peer companies and for the broader market (usually measured by the S&P 500)."

"CEOs need to do two things well to be successful: run their operations efficiently and deploy the cash generated by those operations."

"Capital allocation is a CEO's most important job."

"CEOs have five essential choices for deploying capital investing in existing operations, acquiring other businesses, issuing dividends, paying down debt, or repurchasing stock..."

"Sometimes the best investment opportunity is your own stock."

Leadership Team



Executive Leadership			Financial Services			
Leadership	Title	Age	Experience	Year Joined		
Tim Schools	President & CEO	52	24	2019		
Jennie O'Bryan	Chief Administrative Officer	56	38	2019		
Kevin Lambert	Chief Credit Officer	59	36	2021		
Mike Fowler	Chief Financial Officer	66	42	2020		
Ken Webb	Interim EVP Bank Operations	68	45	2008		
Amy Goodin	Chief Risk Officer	50	22	2000		
Kenny Charles	Director of Information Technology	57	29	2000		
Mike Hill	EVP Banking	54	28	2020		
Chris Tietz	EVP Specialty Banking	59	36	2016		

3Q22 Financial Highlights





Highlights



Executing on strategic objectives

- Enhance profitability and earnings consistency
- Accelerate organic growth
- Maintain sound risk management
- Execute disciplined capital allocation

Third quarter results

- Earnings per share of \$0.37
- Average loan growth of 9.2% annualized, NIM of 3.50% and net charge-offs of 0.02%
- Unusual items include:
 - \$2.1 million loss related to disposition or transfer of remaining Tri-Net loans
 - \$2.2 million related to two operational losses for which the bank is seeking possible recovery
 - (\$0.8) million of voluntary executive incentive reversal

Adjusted for unusual items

- Earnings per share of \$0.50
- Positive operating leverage with \$0.6 million of revenue growth and \$0.8 million of expense reduction resulting in \$1.3 million of pretax preprovision growth
- Efficiency ratio of 52.81% and ROA of 1.39%

Investments

- Additional Asheville and Knoxville Commercial Relationship Managers
- Additional Correspondent Banker

Scorecard



Four Key Drivers

REVENUE GROWTH⁽¹⁾

Target: >=5%
3Q22 YTD: (10.4%)

NET INTEREST MARGIN

Target: >=3.60%
3Q22: 3.50%

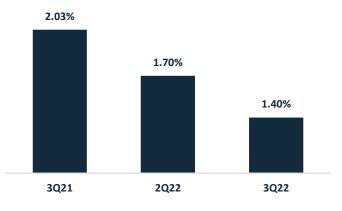
EFFICIENCY

Target: <=55% **3Q22: 61.53%**

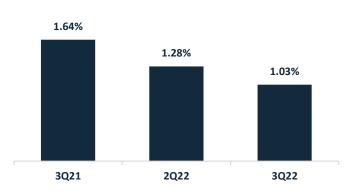
NET CHARGE OFFS

Target: <=0.25%
3Q22: 0.02%

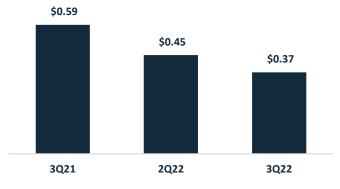
Pretax Preprovision Income / Assets



Return on Average Assets



Diluted Earnings Per Share



Tangible Book Value per Share





Key Performance Indicators



(Dollars in millions, except for per share data)		3Q22	2Q22	3Q21
	Net Interest Margin ⁽¹⁾	3.50%	3.41%	3.12%
	Efficiency Ratio ⁽²⁾	61.53%	56.32%	53.06%
Profitability	Pretax Preprovision Income / Assets ⁽³⁾	1.40%	1.70%	2.03%
	Return on Average Assets	1.03%	1.28%	1.64%
	Return on Average Tangible Equity	10.24%	12.74%	16.28%
	Total Assets (Avg)	\$3,147	\$3,129	\$3,171
	Total Deposits (Avg)	\$2,659	\$2,665	\$2,732
Growth	Total Loans HFI (Avg) (Excl PPP)	\$2,241	\$2,144	\$1,790
	Diluted Earnings per Share	\$0.37	\$0.45	\$0.59
	Tangible Book Value per Share	\$13.73	\$14.17	\$14.53
	Net Charge-Offs to Average Loans (Annualized)	0.02%	0.00%	0.05%
	Non-Performing Assets / Loans + OREO	0.30%	0.11%	0.20%
Soundness	Allowance for Loan Losses + Fair Value Mark / Loans Excl PPP	1.09%	1.09%	1.41%
	Common Equity Tier 1 Capital	12.70%	12.87%	13.95%
	Total Risk Based Capital	14.59%	14.79%	16.23%

Favorable Market Position





CapStar's Unique Profile





- Big enough to compete, small enough to win on flexibility and responsiveness
- Positioned in four of the most attractive markets in two of the top states to do business
- Positive competitive trends present tremendous opportunities for customers and talent
 - Largest banks continue to lose market share
 - Largest Tennessee-based bank announced sale to foreign entity in 1Q22
 - Community banks continue to decline in number
 - A number of banks are working through management succession
- Significant excess capital and capital generation to support growth

Relative Market Strength



According to the U.S. Census Bureau (from 2020 to 2021), the **South** was the most populous of the nation's four regions and the only region that had positive net domestic migration (movement of people from one area to another within the U.S.); **North Carolina** ranked 4th and Tennessee ranked 8th in the nation for numeric population growth.

AMERIC	A'S TOP STATI	ES FOR BUS	INESS 2022					
OVERALL RANK \$	STATE \$	WORKFORCE	INFRA- STRUCTURE	COST OF DOING BUSINESS	ECONOMY	LIFE, HEALTH & INCLUSION	TECHNOLOGY & INNOVATION	BUSINESS FRIENDLINESS
1	North Carolina	12	17	26	1	28	5	22
2	Washington	4	29	33	3	6	2	31
3	Virginia	11	9	25	20	13	17	6
4	Colorado	1	16	36	11	12	9	16
5	Texas	2	14	12	8	49	4	34
6	Tennessee	15	8	8	2	42	28	23
7	Nebraska	32	22	16	13	7	24	12
8	<u>Utah</u>	8	32	17	6	29	26	10
9	Minnesota	21	4	41	16	5	6	32
10	Georgia	3	11	38	7	39	12	32



America's Top States for Business

- North Carolina and Tennessee ranked #1 and #6 overall
- North Carolina and Tennessee ranked #1 and #2 in Economy



Best State Rankings

 Tennessee ranked #1 and North Carolina #5 nationally for Long-Term Fiscal Stability



States Americans Headed to Most

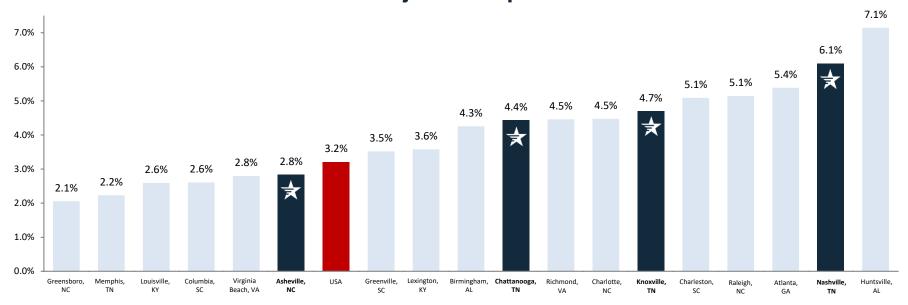
- Tennessee ranked #3 and North Carolina #19 nationally for relocations in 2021
- Tennessee was #1 and North Carolina #9 in 2020



Attractive Demographics



2022 - 2027 Projected Population Growth



Total Deposits in Market

1	Charlotte, NC	\$336.5 bil
2	Atlanta, GA	\$237.5 bil
3	Richmond, VA	\$142.8 bil
4	Nashville, TN	\$92.6 bil
4 5	Nashville, TN Birmingham, AL	\$92.6 bil \$50.3 bil

12	Greenville, SC	\$25.1 bil
11	Knoxville, TN	\$24.2 bil
10	Columbia, SC	\$28.5 bil
9	Virginia Beach, VA	\$35.9 bil
8	Raleigh, NC	\$54.9 bil
7	Louisville, KY	\$43.4 bil

13	Charleston, SC	\$22.7 bil		
14	Greensboro, NC	\$18.6 bil		
15	Chattanooga, TN	\$15.3 bil		
16	Lexington, KY	\$16.2 bil		
17	Huntsville, AL	\$11.7 bil		
18	Asheville, NC	\$11.5 bil		

Attractive Demographics



Deposits and Key Demographics by County (1)

County	MSA	Deposits In Market (\$000)	Market Rank (#)	2022 Population (000)	2022-2027 Projected Population Change (%)	2022 Median HH Income (\$)	2022-2027 Projected HH Income Change (%)
			Metro	Markets			
Davidson	Nashville	\$1,073,789	10	702.9	4.5%	73.1	17.5%
McMinn	Athens	440,923	1	54.9	3.8%	49.9	11.7%
Sumner	Nashville	200,539	9	202.2	7.1%	76.6	12.2%
Williamson	Nashville	165,600	15	256.3	7.6%	120.8	4.7%
Bradley	Cleveland	56,647	10	111.1	5.1%	60.3	11.0%
Rutherford	Nashville	35,269	17	352.6	7.4%	76.5	13.8%
Knox	Knoxville	27,477	26	484.7	5.2%	66.1	11.1%
Hamilton ⁽²⁾	Chattanooga	18,389	18	378.6	5.1%	64.5	10.0%
Buncombe ⁽³⁾	Asheville	-	-	466.8	2.8%	62.6	11.9%
			Commu	nity Markets			
Coffee	Tullahoma	182,632	3	58.9	5.5%	59.1	9.9%
Monroe		136,335	4	47.9	4.3%	49.1	9.9%
Lawrence	Lawrenceburg	112,717	3	45.1	4.4%	49.3	11.9%
Cannon	Woodbury	113,391	1	15.2	5.5%	62.1	7.2%
Wayne		70,479	3	16.5	1.0%	47.0	13.1%

Balance Sheet Strength





Quality Funding Profile



Strategy

- Emphasizing a deposit first culture
- Increasing importance of DDA and core funding
- Further investing in correspondent banking
- Disciplined usage of alternative funding sources

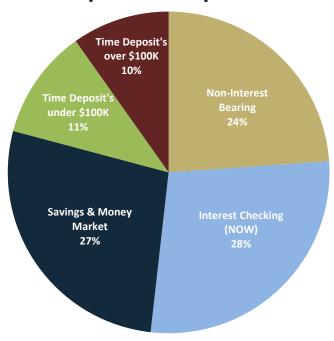
Pricing

- Implemented pricing discipline
- Proactive monitoring of market competition

Portfolio Characteristics

- Long-time loyal customers within community markets
- Strong treasury management and digital banking capabilities

Deposit Composition



End of Period Balances as of September 30, 2022

Disciplined Credit Culture



Credit Culture

- Experienced bankers and underwriters
- Diversify by type, sector, and geography
- Collateral and guarantees standard
- Big bets discouraged
- Participations and shared national credits avoided

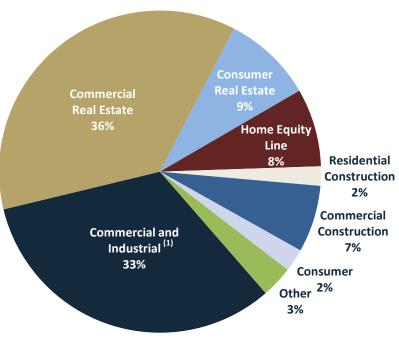
Underwriting and Portfolio Management

- Weekly credit committee; approves relationships > \$4MM
- Centralized consumer and small business underwriting
- Monthly asset quality reviews
- Continuous independent external loan review
- Annual external stress test

Loan Portfolio Summary⁽²⁾

- Past due loans as a % of loans held for investment totaled 0.63%
- Loan losses averaging < \$98K over last 8 quarters
- In-market loans at 97%⁽³⁾
- Shared national credits < 1.20%
- Other participations < 4.00%

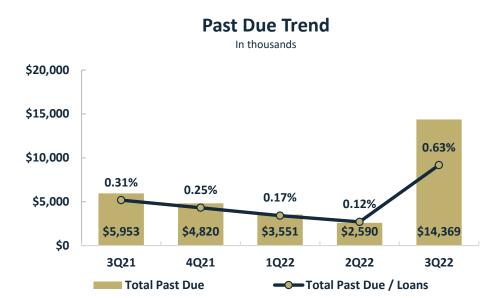
Loan Composition

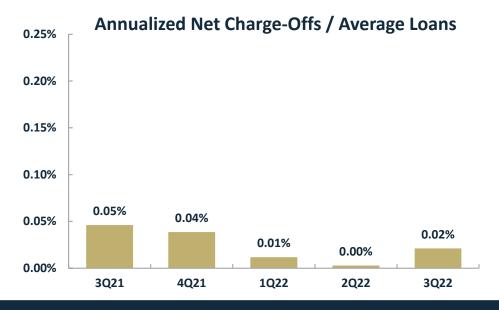


End of Period Balances as of September 30, 2022

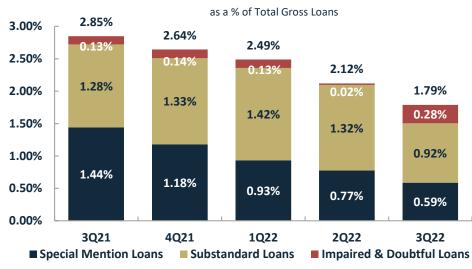
Loan Portfolio Performance







Criticized & Classified Loan Trends



- Net charge-offs remained low and have averaged less than \$98K over the last 8 quarters
- Past Due increase related to:
 - two credits totaling \$8.3MM for which the Company feels the risk of loss is minimal
 - matured loans not renewed totaling \$1.6MM
 - three fully guaranteed PPP loans totaling \$0.4MM
- 15% improvement in Criticized and Classified loans

Profitability Initiatives





Activities Underway



Net Interest Margin

- Creating deposit first culture
- Implemented deposit pricing disciplines
- Improved loan generation capabilities
- Managing interest rate risk close to neutral

Productivity

- Adopting peer benchmarking culture
- Aligning incentives and increasing accountability
- Increased focus on share of wallet
- Implementing productivity measurements for all positions
- Reviewing 100% of operating expenses

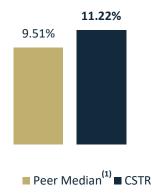
Capital Allocation

- Evaluating strategies for excess capital and future capital generation
- Investing in our core business through additional bankers in Asheville, Chattanooga, Knoxville, and Nashville
- Established dividend guidelines targeting a 20-30% payout ratio
- Defined share repurchase parameters to allow us to be opportunistic

Capital Allocation Strategies

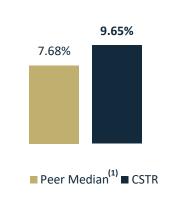


Leverage As of 9/30/22



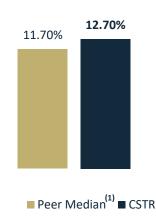
Tangible Common Equity / **Tangible Assets**

As of 9/30/22



Common Equity Tier 1 Capital

As of 9/30/22



Total Risk Based Capital

As of 9/30/22



Internal Investment

- Primary Focus investing in our core business
- Seeking organic growth that meets or exceeds our cost of capital
- Chattanooga, Knoxville, and Rutherford/Williamson markets current loan outstandings ~\$654MM

Dividends

- Targeting 20-30% payout ratio
- Paid \$0.10 dividend per share in 3Q22

Share Repurchase

- At times, our stock is our best investment
- \$30MM authorization
- 299,206 shares purchased year-to-date
- \$23.9MM remaining



- Must have strong strategic rationale
- Disciplined pricing

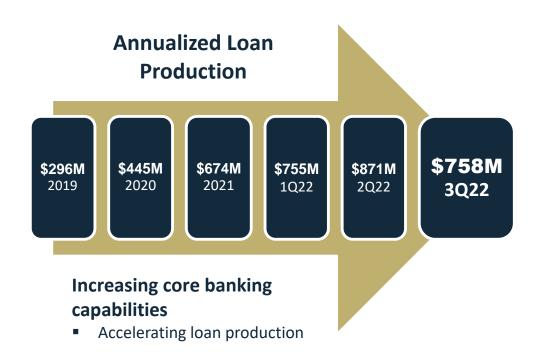
Growth Opportunities





Banking





Stronger line-up of high-performing bankers

- From 21 in 2020 to 35 bankers today
- Average pipeline per banker has increased from \$12MM to \$15MM
- Targeting minimum pipelines and portfolios of \$10MM and \$100MM each





New Market Progress

- Entered Knoxville in February 2020 with loans totaling \$188MM at October 31, 2022
- Entered Rutherford/Williamson County markets in October 2020 with loans totaling \$237MM at October 31, 2022
- Entered *Chattanooga* in November 2021 with loans totaling \$229MM at October 31, 2022
- Announced entry into Asheville in July 2022

Knoxville Expansion



- Announced expansion into Knoxville in January 2020 with the hiring of five veteran, local bankers, capitalizing on CapStar's 2018 investment of Athens Bancshares Corporation (Athens Federal)
- New office location off Kingston Pike in Knoxville opened November 2020

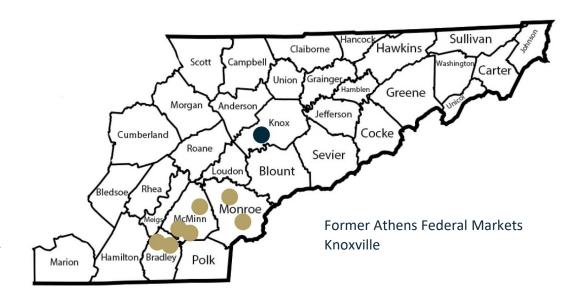


- Consistent with our message of investing excess capital in local market, core banking
- Demonstrates quality high-quality lift-out experience
- Low risk vs acquisitions
- Diversifies CapStar's markets and revenues
- Provides strong in-state loan potential for current excess liquidity

Results:

 \$188MM in loans; \$37MM in deposits as of October 31, 2022





Chattanooga Expansion



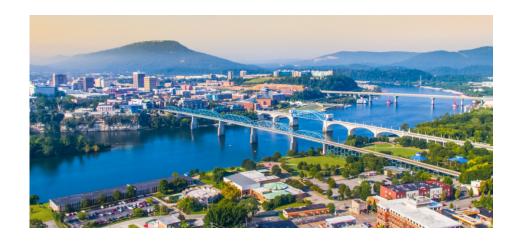
 Following 4Q21 successful entry into Chattanooga, added four additional relationship managers to our existing five to grow and serve Chattanooga customers

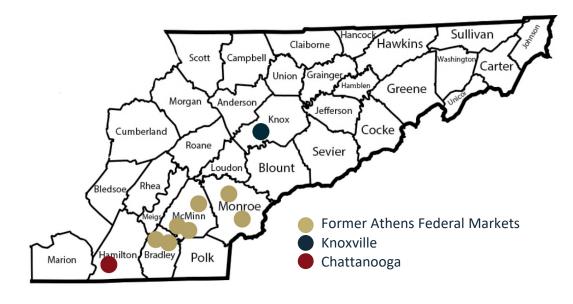
Strategically:

- Consistent with our message of investing excess capital in local market, core banking
- With Knoxville, demonstrates quality highquality lift-out experience
- Low risk vs acquisitions
- Diversifies CapStar's markets and revenues
- Complimentary to Athens Federal and Knoxville investments
- Provides strong in-state loan potential for current excess liquidity

Results:

 \$229MM in loans; \$27MM in deposits as of October 31, 2022





Asheville Expansion



Led by one Commercial Relationship
 Manager, hired to grow and serve Asheville customers

Strategically:

- Consistent with our message of investing excess capital in local market, core banking
- With Chattanooga and Knoxville, demonstrates quality high-quality lift-out experience
- Low risk vs acquisitions
- Diversifies CapStar's markets and revenues
- Twelve community banks have been acquired since 2008
- Commercial customers now frequently served from Charlotte





Looking Forward





4Q22 Outlook



As of October 2022				
Economy	 Increase in the Fed Funds rate over the next year with further yield curve inversion A potential for slower economic growth or recession 			
Loan Growth	Targeting high single digit loan growth with appropriate spreads to align with funding trends			
Deposit Growth	 Continuing to develop deposit capabilities to provide an improved long-term funding base Disciplined use of alternative funding such as brokered CDs and wholesale funding 			
Net Interest Income	 Strong loan pipeline and production provide opportunity for continued NII growth Deposit pricing pressure has increased as more rate sensitive customers are more aggressively exploring options Loan pricing headwind as competitors have not fully responded to market rate increases Anticipate our net interest margin to be flat or in this range 			
Provision Expense	 Continued low net charge-offs and stable credit trends though not immune to economic conditions Adoption of CECL 1/1/23 			
Non-Interest Income	 Challenging near-term Mortgage environment. Reduced support staff positions approximately \$400K annualized in late 3Q22. Favorable long-term outlook given strong markets, strength of Mortgage team, and purchase money focus. Tri-Net production paused pending market stabilization. 4Q22 SBA fees of \$750,000 to \$1MM. Actively recruiting additional SBA team. 			
Non-Interest Expense	Bank-only expense of approximately \$16.5MM per quarter			
Income Taxes	Expected tax rate to remain at approximately 20% for 2022			
Capital	 Progression toward targeted capital levels through loan growth, in-market and new market lift-outs, increased dividends, and share repurchases 			

CSTR Investment Thesis



Quality Management Team

- Strong operational and capital allocation experience
- Insiders own ~9% of the company
- Shareholder-friendly culture

Catalyst for Improved Profitability and Growth

- Opportunity to lever expenses from bankers added in 2021 and 2022
- Excess capital levels available to support balance sheet growth or share repurchases
- Specialty Banking businesses provided limited contribution in 2Q22

Repeatable Investment Opportunities

- Beneficiary of significant in-migration and growing number of dissatisfied large regional bank customers
- Lift-out opportunities of bankers who value an entrepreneurial culture and size where they make an impact
- M&A available to capitalize on continued consolidation

Attractive Valuation

- Strong financial performance and growth metrics
- Attractive footprint with considerable scarcity value
- Opportunity for superior shareholder returns through earnings growth and multiple expansion

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