

FEED^{2023.5}

Combating Inflation

Money management strategies to weather the storm PAGE 8

FINANCIAL FEED^{2023.5}



Minnesota Bank and Trust, a division of HTLF Bank, operates with local autonomy, and our bankers are devoted to gaining an in-depth understanding of each client's financial relationship. This level of



commitment enables us to provide banking services that feel more like an extension of your family, rather than just a partner. Our unparalleled dedication to the client experience is reinforced by our holding company, HTLF.

Our unique model empowers our geographically diverse group of banks with cutting-edge technology, efficiency, and strength, while our local bank brands provide commercial, small business, and consumer banking services. Our deep local roots and longstanding connections enable us to offer a personalized touch that you won't find at larger banks. As a division of HTLF, we provide our clients with a full range of products and services from treasury management services to lending solutions, we have the expertise and resources to compete at any level.

We remain committed to our mission of enriching lives one client, employee and community at a time and look forward to continuing to be the bank you can always depend on.

03 Executive Summary04 Macroeconomi Conditions	ECONOMIC TRENDS Several factors caused growth to slow coming into 2023. Lingering Covid disruptions, rising energy prices, and continued supply issues made it difficult for many middle- market firms to expand.
06 Significant Challenges in 2023 and Beyond	MIDDLE MARKET & SMALL BUSINESS CHALLENGES Survey results from HTLF clients and findings from other research have identified inflation, labor shortages, and labor costs as their three most significant challenges in 2023.
08 Combating Inflation12 Labor Force /	TACTICS TO COMBAT INFLATION Inflation has been at the top of everyone's mind. Business owners felt the sting of increased prices, higher energy costs, and diminishing sales as many Americans kept
Labor Cost Challenges	their cards and cash in their wallets. With inflation persisting into 2023 business leaders must take action today to reduce the impact of inflation on their finances.
15 Local Market	LABOR FORCE CHALLENGES There's a "now hiring" sign in every window. Business leaders around the country might be optimistic regarding cooling inflation, but they remain pessimistic about maintaining their workforce. What role does 'quiet quitting' play in this puzzle? And how will curbing employee burnout lead to increased productivity?

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Minnesota Bank & Trust, a division of HTLF Bank 952.936.7800 mnbankandtrust.com Information contained in this newsletter comes from a range of experts and sources. If you have any questions about specific content, contact Minnesota Bank & Trust, a division of HTLF Bank.

HTLF Bank is MEMBER FDIC and 숩 EQUAL HOUSING LENDER

Businesses across the U.S. displayed a great deal of resilience over the last fifteen months as they overcame various post Covid challenges. Many challenges from 2022 have spilled over into 2023 and new obstacles have left some business leaders uneasy. As the Fed continues to wrestle with inflation and the labor war carries on, having a reliable financial partner on your team to provide counsel and help guide decision-making will allow you to manage with confidence. In compiling survey results from our clients and reviewing reliable sources, we've created the Financial Feed to provide you with valuable insights to help you conquer potential challenges and capitalize on opportunities.

A Message from Steve Bishop

Financial partners you can count on to help you achieve growth goals

American business leaders have gone through a lot over the past few years. Between the Covid-19 pandemic, supply chain disruptions, the Russo-Ukrainian war, inflation, and shortages in every sector, it's incredible how resilient American business owners have shown themselves to be.

They must be ready to carry that same resilience into 2023.

Minnesota Bank and Trust, a division of HTLF Bank, sourced data from business leaders across the country to determine where they stand as 2023 unfolds. What are some of their biggest challenges—and what best practices can they employ to thrive in the new year?

Data shows that inflation, labor shortages, and rising labor costs ranked highest among 2023's looming challenges. Last year saw surging economic optimism as we moved out of the pandemic and back toward a sense of normalcy. Their ability to tackle supply chain issues while pivoting towards significant change—such as adopting remote and hybrid work models at a moment's notice—certainly paid off.

Despite economic challenges, middle-market businesses have been able to adjust and cope with the numerous

post-Covid issues. To support our clients in making informed decisions, we have gathered reliable data to outline the macro and local economic conditions.

This report will unpack how business leaders can face these challenges head-on while preparing themselves for a potential slowdown. Middle-market research shows sustained growth among these firms, despite ongoing macroeconomic pressures.

Our clients displayed an unprecedented ability to grow through hardship. Their flexibility through uncertain times helped them remain confident in their businesses, a confidence we promise to parallel as we move through 2023. As your trusted financial partner you can count on, we will continue to provide counsel and help you overcome challenges in 2023 and beyond.



Steve Bishop President & CEO

Steve Bishop joined Minnesota Bank & Trust, a division of HTLF Bank in June of 2019

as the Head of Commercial. He managed an experienced team of relationship managers as well as the treasury management and commercial banking assistant teams. As the Head of Commercial, Steve and his team would partner with local businesses to increase efficiencies and optimize their overall financial well-being. In February 2020, Steve transitioned into the President and CEO role at the bank. In addition to the commercial banking team, he now also manages the retail banking, private banking, and wealth management teams. Minnesota Bank & Trust, a division of HTLF Bank provides a local bank feel with access to local leadership and local decision-making but has the power to compete with large institutions with a comprehensive range of products and services.

Macroeconomic Conditions

Business leaders express confidence despite signs of a potential slowdown

About 200,000 middle-market businesses in the U.S. encompass one-third of the private-sector GDP. They also employ some 48 million people. They proved their resilience during the 2007-2010 Global Financial Crisis (GFC), creating 2.2 million jobs across all major industries.

Ranging from private and public entities to family-owned firms, the significance of these companies to the national economy is impossible to ignore.

National Center for the Middle Market (NCMM) reported¹ middle market companies of all sizes and across all industry segments experienced growth of 10% or more for both revenue and employment. Despite economic pressures, overall confidence levels are on the rebound after dipping in 2022.

According to the Federal Reserve District Summary of Commentary on Current Economic Conditions², economic activity remained flat with interest rates and inflation continuing to weigh on economic activity causing respondents uncertainty or increased pessimism about the outlook. Capital Economics supports these feelings with their prediction of a mild³ recession this year, as aggressive interest rate hikes impact consumption and investment. On the brightside they also predict inflation to fall back more rapidly than the Fed anticipates, with rate cuts being a possibility in late 2023.

Regardless, middle market owners must remain cautious, as nationwide confidence in long-term expansion isn't as high as in 2022. Don't slam on the brakes, but stay wary of your gas pedal.

SOURCES

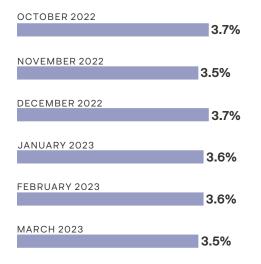
¹National Center for the Middle Market: Year-End 2022 Middle Market Indicator

² Federal Reserve District: Beige Book.

³ Capital Economics: Global Economic Outlook.

Unemployment Rate

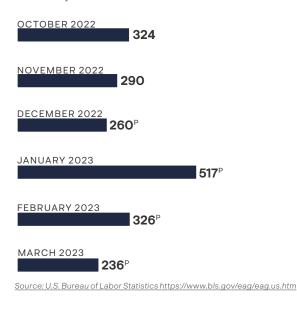
In percent, seasonally adjusted.



Source: U.S. Bureau of Labor Statistics https://www.bls.gov/eag/eag.us.htm

Change in Payroll Employment

Number of jobs, in thousands, seasonally adjusted Preliminary



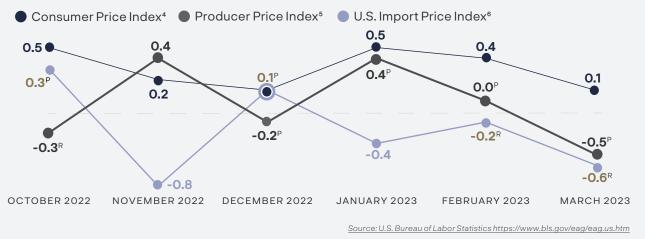
Average Hourly Earnings

Average Hourly Earnings for all employees on private nonfarm payrolls ^P Preliminary



Consumer, Producer and U.S. Import Price Index

⁴ All items, U.S. city average, all urban consumers, 1982-84=100, 1-month percent change, seasonally adjusted. ⁵ Final Demand, 1-month percent change, not seasonally adjusted ^P Preliminary ^R Revised



"In working with our small business and mid-size business clients, I've noticed they are generally taking a more cautious approach to things. We've seen a number of clients defer major capital decisions until they feel like they've got a better handle on where we are headed. After the initial uncertainty of the pandemic, many businesses ultimately ended up doing quite well and were flush with additional cash reserves. Because people were so hard to find in many cases, when possible, companies invested in new technology and automation equipment to keep up with demand despite a staffing shortage. In addition, many clients increased inventory levels to ensure they could meet demand as best as possible (this of course only fueled the inflationary fires). Now that supply chains are normalizing, we are seeing some of our clients with modestly elevated inventory levels. Combine this with rising interest rates and cooling demand, and you certainly have the recipe for a slowdown. Now our clients are putting more focus back on overall inventory levels (with the right blend of inventory) and working capital cycle costs.

When it's all said and done, it appears there may be a slowdown, but after the heated pace of things for the past couple of years, it seems more like a slowdown to a normalized pace, than it does a true slowdown."

-STEVE BISHOP

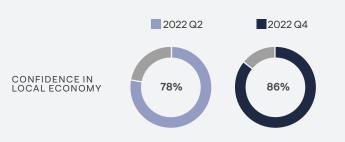
Middle Market and Small Businesses' Most Significant Challenges in 2023 and Beyond

HTLF clients survey results found that, as of Q4 2022, most mid-sized and small business owners cited inflation, labor shortages, labor costs, and supply chain issues as their most significant challenges.

HTLF's client base aligns with broader mid-market trends, making the survey a relevant general indicator. Meanwhile, the National Center for the Middle Market reports economic confidence levels are bouncing back after the dipping in 2022. Consider the following findings from NCMM's Year-End 2022 middle market indicator survey.

Confidence in Economy

NCMM's Middle Market Indicator: Year-End 2022



86% of middle market leaders expressed confidence in their local economy, compared to 78% in the second quarter of 2022.



74% said they felt confident in the national economy, compared to 69% in the second quarter of 2022.

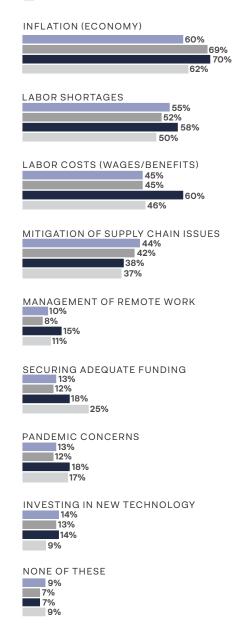


There was an increase with 73% middle market leaders expressing confidence compared to 64% in the second quarter of 2022.

Most Significant Challenges

Quarterly Trend

- HTLF Overall Q1 2022 (359)
- HTLF Overall Q2 2022 (201)
- HTLF Overall Q3 2022 (257)
- HTLF Overall Q4 2022 (163)



"With the injection of so many sources of funding provided to consumers and many companies over the past few years, it was inevitable that we were going to eventually experience some inflationary pressure. First consumers bought "things" during the pandemic – electronics, cars, home improvements, outdoor toys, etc. Now that the pandemic has subsided, consumers are still making up for trips and services that they didn't get to enjoy during that time. In many cases, it takes time to reschedule these experiences, so the additional spending has carried on into 2023; however, as interest rates rise, and consumers continue to deplete their excess funds gathered and/or saved during the pandemic, I would expect their spending activity to slow down. "

— STEVE BISHOP

THE LABOR TALENT WAR

The U.S. labor market appears headed for some turbulence. Reflecting an expected slowdown in economic growth, as of February of 2023, the Congressional Budget Office4 projects unemployment to rise from 3.6 percent in Q4 of 2022 to 5.1 percent by the end of 2023, averaging 4.7 percent for 2023 as a whole.

Yet, at the same time, intense competition for employment talent continues to impact the U.S. labor landscape: despite projected job losses, the market continues to favor those looking for work. As Forbes puts it, the "Labor Talent War" is intensifying, leading to a talent shock in 2023 that companies must also prepare to face. To attract and retain the talent they need, employers must be ready to mold their working environment to fit the new world. This includes job flexibility, workplace diversity, and authentic leadership.

Leaders need to re-skill and upskill their workforce to meet the demands of the Fourth Industrial Revolution. These steps include hiring new employees, using low- and no-code software, and creating a culture of continuous learning. The pandemic caused many people to reevaluate their careers, resulting in mass resignations across many sectors.

FINANCIAL INSTABILITY

Although many are predicting a decrease in inflation, businesses should consider preparing for many economies to stagnate or shrink.

According to NCMM's Year-End Middle Market Indicator, economic factors such as inflation, higher interest rates, and possible slowdown may be influencing the reduction in appetites for investment. The International Monetary Fund⁵ supports the notion of financial instability and possible recession with global growth forecast to slow from 3.2 percent in 2022 to 2.7 percent in 2023.

⁴ CongressionalBudget Office: The Economic Outlook for 2023 to 2033 in 16 Charts

⁵International Monetary Fund: World Economic Outlook Report October 2022



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Congressional Budget Office states the Feds preferred measure of inflation personal consumption expenditures (PCE) is projected to remain above the Federal Reserve's long-term goal of 2 percent through 2024⁴.

PCE is a measure of the spending on goods and services by people in the United States. The Congressional Budget Office predicts inflation to slow gradually with a PCE price index of 3.3 percent in 2023 and 2.4 percent in 2024⁴. Of course this is largely attributed to the Federal Reserve's interest rate hikes, which present new growth challenges for business owners.

But despite the Fed's efforts to tamp inflation, many signs are pointing toward a slowdown in 2023, making a recession possible—if not probable. If this is true, business leaders must prepare ahead of time. Steps might include—erring on the side of caution; expecting slumping sales, tightening budgets, and experiencing increased difficulty securing capital. To combat inflation, companies must clearly understand how and where they spend their money.

This requires end-to-end spending visibility by business process, function, and cost category. Business leaders can leverage forecasting and budgeting tools to obtain detailed insights into spending patterns. Cut back on spending by renegotiating contracts with suppliers, reducing inventory levels, and streamlining processes for more efficiency.

With inflation carrying into 2023, owners must take action now to reduce the impact of inflation. With the right strategies and financial partners, you can do more than survive the inflation storm—you can thrive. Begin with a full evaluation of your company's financial health. Understand that net income and operating profit margins are both important indicators of your company's financial standing.

Your net income reflects profit value after deducting company expenses, while operating profit margins indicate earnings before interest and taxes, serving as a sound basis for measuring cost management and sales generation. Itemizing assets and liabilities help paint a clearer picture of a firm's current debt and financial health.

In an inflationary environment with rising interest rates the cash cycle of a business may present opportunities if managed well. Because rates have been so low for so long, in some cases companies didn't need to be as efficient as they had been with their working capital cycle and cash cycle. This is all changing in the current environment. As interest rates have increased, the carrying cost of inventory will increase, allowing longer terms on A/R will increase the A/R carrying costs, and paying A/P as quickly without getting some type of additional discount will also drive up the interest expenses and/or reduce cash reserves (and thereby reducing potential interest income). Once again, cash is becoming king!

STEVE BISHOP

To weather inflation in 2023, companies must focus on scalable growth and thoughtful reinvestment programs. Find ways to increase purchasing and pricing capabilities while minimizing reliance on volatile labor markets and maximizing top-line revenue while maintaining high employee retention rates.

Detailed spending visibility is essential to establishing end-to-end spending transparency. Differentiate between necessary and frivolous spending and realign costs with strategy.

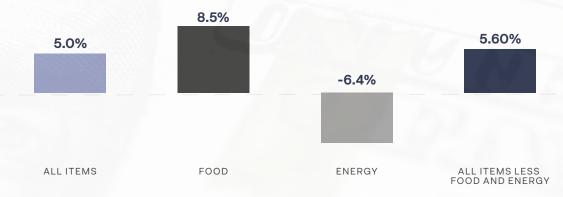
According to Deloitte survey data⁶, 39% of chief financial officers expect the American economy to enter a period of "stagflation"—the intersection of high inflation

and economic stagnation. Furthermore, 46% of those surveyed expect a recession in 2023.

As business owners battle the 'two-headed stagflation monster'—as The Economist⁶ puts it—some may consider passing increased costs onto the customer. For example, in 2022, McDonald's raised the price of cheeseburgers in the UK for the first time in nearly 15 years. This tactic is risky, though: most customers react poorly to visibly higher prices. Essential goods and trusted brands can pull it off, but non-essentials and new businesses will struggle.

⁶ <u>https://www.economist.com/the-world-ahead/2022/11/18/</u> <u>companies-must-battle-the-beast-of-stagflation</u>

12-month percentage change, Consumer Price Index, selected categories, March 2023, not seasonally adjusted



Source: https://www.bls.gov/charts/consumer-price-index/consumer-price-index-by-category.htm

Inflation measured by Consumer Price Index

Reflects the annual percentage change in the cost to the average consumer acquiring a basket of goods and services that may be fixed or changed at specified intervals, such as yearly. The Laspeyres formula is generally used.



Source: https://www.macrotrends.net/countries/USA/united-states/inflation-rate-cpi

The Battle For Talent

Leaders are reexamining how they retain and recruit talent

Despite rising forecasts for unemployment, labor shortages continue to plague business owners of all shapes and sizes. Most experts concur that 2023 will bring some degree of economic downturn—they can't agree on the extent. Regarding labor forces, let's look to the past to see if it can shape the future.

The Global Financial Crisis at the end of the 2000s led to many employers cutting back their labor forces to stay alive. Fewer workers meant those still employed had to pick up the slack, which led to burnout and disengagement. When the economy recovered, some companies had difficulty hiring people back. Research from Korn Ferry⁷ found similar patterns in the first few months of pandemic lockdowns.

Gallup finds, quiet quitters make up at least 50% of the U.S. workforce⁸. Defined as making the conscious choice to avoid work beyond one's job description or simply doing the bare minimum to remain employed, if not addresses quiet quitting can hurt your business.

According to Sally McKibbon, a career coach with Indeed, 'quiet quitting' refers to the shift away from the hustle culture that prevailed pre-Covid⁹. Quiet quitters aim to set more boundaries between their professional and personal lives. Burnout that may lead to quiet quitting mainly concerns Gen Z workers, who are more likely to experience this than previous generations due to their high levels of ambition and expectations for success.

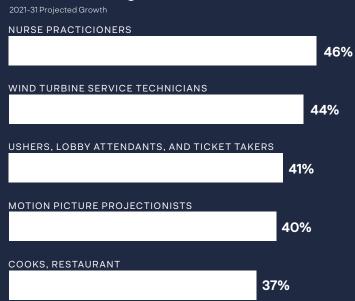
Many business leaders began paying attention to the growing quiet quitting trend when data on productivity showed sharp and unexpected drops in 2022¹⁰.

⁷ <u>https://hrexecutive.com/whats-in-store-for-talent-</u> acquisition-in-2023/_

⁸ <u>https://www.gallup.com/workplace/398306/quiet-quitting-real.aspx</u>

⁹ <u>https://www.myob.com/au/blog/quiet-quitting-and-maintaining-workplace-morale/</u>

¹⁰ <u>https://www.piie.com/blogs/realtime-economics/</u> record-us-productivity-slump-first-half-2022-risks-higherinflation-and?utm_source=npr_newsletter&utm_ medium=email&utm_content=20220909&utm_ term=7224424&utm_campaign=money&utm_ id=5861281&orgid=88&utm_att1=



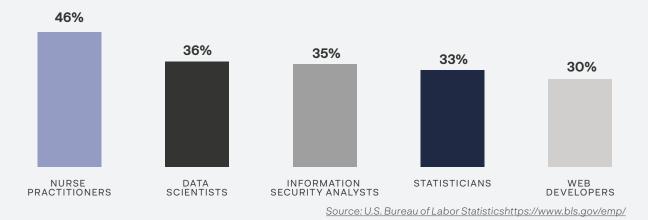
Fastest Growing Professions Overall

R D

Source: U.S. Bureau of Labor Statisticshttps://www.bls.gov/emp/

Fastest Growing Occupations, Bachelor's Degree or Higher Required

2021-31, Projected



Occupations with Most New Jobs

2021-31, Projected





D M Traditionalist leaders quickly pinned it on remote work. BlackRock CEO Larry Fink called for requiring his employees to return in-office, blaming remote workers for declines in productivity¹¹.

Data from 2020 and 2021 proves those traditionalists wrong¹². Productivity jumped in Q2 2020 as offices shut down and employees worked from home. This trend continued through Q4 2021 and only dropped when return-to-office policies became popular in early 2022.

As we look ahead, talent acquisition experts believe data, tools, and culture are the keys to combating labor shortages and rising costs.

- Data: Talent acquisition leaders recognize the importance of attracting candidates from diverse and nontraditional backgrounds. Furthermore, 95% of CEOs consider diversity, equity, and inclusion (DEI) a top priority¹³. Conduct an in-depth analysis of your hiring process to see how your data aligns with current trends.
- ▶ Tools: Approximately 75% of recruitment professionals utilize technology to optimize their recruitment process¹⁴. Beyond conventional applicant tracking systems, research indicates that recruiters are leveraging automation and AI software for screening, scheduling, and interviewing applicants.
- Culture: According to INSEAD research, 45% of participants indicated that camaraderie and collaboration have declined since the onset of the pandemic¹⁵. Another survey found that 34% of new hires who quit within the first 90 days did so because of unsatisfactory work cultures¹⁶.

Talent acquisition teams can significantly improve employee retention by conveying the company's

culture to potential hires during the interview process. They can quickly identify candidates who can work well remotely by asking the right questions while aligning with the company's core values.

What happens when both challenges collide when inflation and the labor market clash in the perfect storm? At a recent press conference, Federal Reserve Chair Jerome Powell discussed current interest rate hikes and their goal of lowering inflation. He noted the unbalanced labor market and anticipated that unemployment could reach 4.4% by the end of 2023, potentially leading to 1.3 million job losses¹⁷. He acknowledged that this was a possible outcome—but not a certainty.

Professional forecasters share this sentiment and expect the unemployment rate to increase to 4.3% in the third quarter and 4.4% in the fourth quarter of 2023¹⁸. This will likely result in fewer job openings, pointing to a labor market near equilibrium. As such, labor costs should decelerate significantly.

Research indicates that when the unemployment rate approaches its equilibrium level, the Employment Cost Index (ECI) growth tends to decrease to approximately 3%¹⁹. In the two decades before the Covid-19 pandemic, average Personal Consumption Expenditures (PCE) inflation was 0.8 percentage points lower than ECI growth. An ECI growth rate close to 3% would be consistent with a PCE inflation rate of around 2%.

Should the market downturn in 2023, businesses must take a more measured approach to re-sizing their workforce. Have your talent acquisition team prepare for the worst-, average-, and best-case scenarios to prepare for whatever lies ahead. The eventual recovery goes hand-in-hand with the downturn, so ensure you're focusing on both equally.

¹¹ https://www.foxbusiness.com/markets/blackrock-ceo-larry-fink-discusses-inflation-esg-investing-energy-sector

¹² https://www.bls.gov/charts/productivity-and-costs/nonfarm-business-sector-indexes.htm

¹³ https://www.summitleadership.com/whitepaper-talent-management-challenges/

¹⁴ https://employvision.com/top-5-ways-technology-is-changing-the-way-we-find-talent/

¹⁵ https://knowledge.insead.edu/leadership-organisations/great-covid-driven-teamwork-divide

¹⁶ https://www.jobvite.com/wp-content/uploads/2022/03/JSN-2022-3-25.pdf

¹⁷ https://www.federalreserve.gov/mediacenter/files/FOMCpresconf20220921.pdf

¹⁸ https://www.piie.com/blogs/realtime-economics/us-workers-wage-gains-2023-are-likely-exceed-inflation

¹⁹ https://www.piie.com/publications/working-papers/low-inflation-bends-phillips-curve

Minnesota Economy

Thriving with an innovative and collaborative business ecosystem

President & CEO, Steve Bishop discusses the state of the local economy and how the bank is partnering with business leaders in the community.

Q: What were the standout accomplishments of the bank so far in 2023?

A: We continue to grow our loan portfolio and add some attractive new relationships, which in turn will continue to help spread the word about the bank in the marketplace. Our investment in additional technology to provide our clients with a great experience is also really paying off. I would put our technology and products and services up against just about anyone in the market regardless of their size. Of course, none of this kind of activity could happen without having a great team. We have continued to add to our already fantastic team, which is as strong as it's ever been. Being named a 2022 Star Tribune Top 200 Workplace really was a tangible sign of the steady progress being made.

Q: How would you describe the overall 2023 economy in Minnesota?

A: Minnesota and specifically the Twin Cities marketplace is really diversified and remains strong. With an unemployment rate of roughly 2.2%,, like many areas in the U.S., wage inflation is a primary pressure on most businesses. Despite experiencing labor force challenges, in 2022, we heard client after client reporting a record year for performance. In 2023, there were some signs of things slowing down a bit especially later in the year. Overall businesses seem to be in good shape – if we do end up having a recession, this is very different from 2008.

Q: What are your expectations for the 2023 local economy and for growth for the bank?

A: From a general economic perspective, I expect things to slow a bit, especially on the consumer side of the equation, but there will still be plenty of opportunities for the bank to grow. As consumers realize their cash reserves are not quite as strong as they had been they are often dipping into their credit lines. With increasing rates utilizing credit will come at a higher price than in the past. The increase in the cost of credit should help put the brakes on any remaining inflationary pressures. Again, I'm still very bullish on our prospects at the bank. With the team we have in place combined with all the recent disruption in the industry, I think we are very well positioned to succeed well into the future.

Q: Which industry, or industries in your market, do you

expect to experience the most growth in 2023 and why?

A: Personally, I'm not expecting any one industry to jump out in the upcoming year. 2020 and 2021 were all about buying tangible "things". 2022 was all about increased spending on services and experiences. While that may linger a bit into 2023, and things should hold up well overall, I don't expect any specific areas to break out during the year like in the prior couple of years.

Q: How has inflation impacted the local economy?

A: Probably the biggest impact has been from wage inflation. With the continued challenge to find good people, combined with an economy that already had other inflationary pressures built in, this really has created an environment where managing wages has been very challenging. While this will remain a challenge, I do sense that the frenzy around this topic has started to cool down just a bit lately. Nonetheless, the pressure to find great people has not gone away. As you might imagine, getting people to move to the Twin Cities can be a tall order (of course, once they come, they stay!), which can also make the hiring process challenging.

We also have not had any of the announced large job cuts here like in some markets – there have been a few modest cuts announced, but nothing that will dramatically change the overall market just yet. Combine this with increased input costs, and the key is whether companies have been able to successfully pass on these increases to their customers. So far it is being absorbed one way or another, but as things tighten up, that's when things could get interesting.

Q: Any additions or changes to the team you would like to mention?

A: We recently promoted Eric Britt to become our Head of Commercial. Eric brings a wealth of commercial and managerial experience to the team, which will allow us to continue to aggressively pursue additional growth in the market while adding a great amount of depth to also help us pursue being a highly trusted advisor to all our clients.

In addition, we promoted Terri Chaffee to manage our Treasury Management team. Terri is extremely knowledgeable in all things related to Treasury and Payment Solutions, and we're thrilled to have her on the team. She connects so well with clients and prospects and is incredibly professional, while still knowing how to have fun in the process.

