

Fourth Quarter 2023

MARKET COMMENTARY

WHAT A DIFFERENCE A YEAR MAKES

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In the short run, the market is a voting machine but in the long run it is a weighing machine.

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- BENJAMIN GRAHAM

In many ways, 2023 appeared the polar opposite of 2022. The traditional 60/40 portfolio of stocks/ bonds declined double digits in 2022, yet this same portfolio mix increased double digits in 2023. The "Magnificent Seven" group of Google, Amazon, Apple, Meta, Microsoft, Nvidia, and Tesla plunged 45.3% in 2022, but they more than recouped their losses in 2023, seeing a 107% total return—on an equal-weighted basis—and accounted for more than half of the S&P 500 Index's total return for the year. What these examples point to is the capriciousness of the markets, which can have difficulty determining the fair value of a business on any given day or calendar year.

Benjamin Graham once said, "In the short run, the market is a voting machine but in the long run it is a weighing machine." Currently, the "Magnificent Seven" accounts for roughly 28% of the S&P 500 Index by market capitalization but contributes only 20% of its earnings. Ultimately, however, these values will converge as the market finds the right weight for them. Time will tell whether that is achieved by earnings increasing to catch up with the stock price or by the stock pricing falling to meet earnings.

As previously noted, 2023 was a good year for investors, and the fourth quarter was especially kind. Global equity markets, as measured by the MSCI All Country World Index, returned 11.0% for the quarter and 22.2% for 2023. Small cap stocks lagged large cap in 2023, with a return of 16.9%.¹ They caught a bid in the fourth quarter, however, outperforming large cap stocks for the quarter with a return of 14.0%. Bonds, real assets, and diversifying strategies all delivered mid-single-digit returns for the quarter and the year, with the Bloomberg U.S. Aggregate Bond, S&P Real Assets Equity, and HFRX Global Hedge Indices posting returns of 5.5%, 7.3%, and 3.1%, respectively, in 2023.

¹ Russell 2000 Index

KEY MARKET THEMES AND DEVELOPMENTS

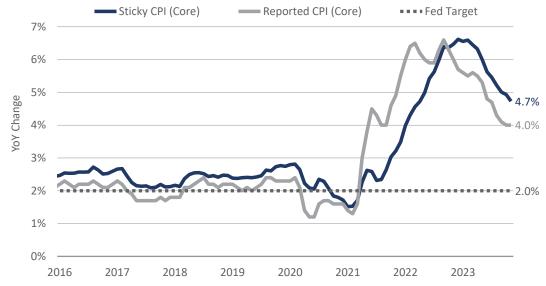
INVESTORS TAKEN FOR A WILD RIDE IN 2023 WITH A POTENTIAL FED PIVOT ON THE HORIZON

Following the tumultuous market environment of 2022, in which the Federal Reserve's (Fed) quest to restore price stability sent ripples throughout the financial markets, 2023 brought a reversal of fortune, with a looming Fed policy pivot coming closer into focus. Supporting this growing sentiment for a less-restrictive Fed posture was the seemingly goldilocks economic backdrop, marked by a disinflationary bias, solid economic growth, a stable labor market, a recent drop in interest rates, and an "everything rally" of robust performance across asset classes during the year.

On the inflationary front, after peaking at an annual rate of 9.1% in June 2022, headline consumer price index (CPI) inflation has cooled to a 3.1% pace through November 2023. Core inflation, a more relevant gauge in the eyes of the Fed, has shown a similar disinflationary trend, yet remains elevated versus the Fed's 2% target at a 4% annual rate through November. It is worth keeping an eye on the persistence or "stickiness" of core cost pressures, as the Atlanta Fed's proxy for sticky inflation is reflecting a rate of 4.7%. While a significant down payment has been made on slowing inflation's advance, only time will tell if the Fed's job is complete.

INFLATION HAS COOLED, BUT REMAINS "STICKY"





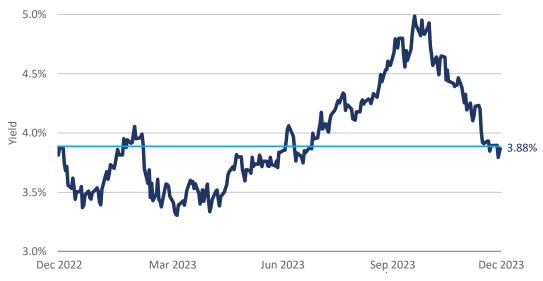
Data sources: Atlanta Fed, Bloomberg, L.P.; Data as of November 2023

With the worst of the inflationary pressures appearing in the rearview mirror—and thus the need for further monetary tightening presumably unwarranted—market participants have become slightly more comfortable with moving further along the maturity/duration curve.

Throughout 2023, the yield on the benchmark 10-Year U.S. Treasury Note traded in a range of 168 bps, with a low of 3.31% reached on April 6 and a high of 4.99% on October 19. Despite this volatile path, the Treasury rally over the last 10 weeks of 2023 resulted in an unchanged yield on the 10-Year Treasury Note on a year-over-year basis.

RATES VIRTUALLY UNCHANGED IN 2023 DESPITE VOLATILE PATH

U.S. 10-Year Treasury Note Yield



Data source: Bloomberg, L.P.; Data as of December 29, 2023

The duration rally over the final two-and-a-half months of the year was so pronounced that the Bloomberg U.S. Aggregate Bond Index climbed an astonishing 8.9% from October 18 through year-end. Despite appearing on the verge of posting an unprecedented third consecutive calendar year decline, this rally lifted the core bond benchmark to a year-to-date (YTD) return of 5.5%.

Across the global equity markets, the prevailing theme throughout the year included a dynamic that equity investors have grown accustomed to in recent years: U.S. equities outperforming non-U.S. equities, large cap outperforming small cap, and growth outperforming value. Additionally, as discussed earlier, the narrow leadership displayed by the darling U.S. mega-cap tech stocks, the "Magnificent 7," returned more than 100% in 2023 on an equal-weighted basis and clawed back 2022's losses and then some.

"MAGNIFICENT 7" LED THE EQUITY MARKETS IN 2023

"Magnificent 7" vs. Rest of Market 2022 and 2023 Performance and Evolution



Data source: Bloomberg, L.P.; Data as of December 29, 2023

Note: "Magnificent 7" = Google, Amazon, Apple, Meta, Microsoft, Nvidia, Tesla

For private equity, 2023 was a return to normalcy. Given the typical lags in performance and valuations relative to the public markets, those investors with more dollars allocated to private equity generated better returns in 2022 versus those with a public market bias. FEG believes the reverse will likely be true for 2023, as public markets roared back and private equity returns, on average, trailed public markets.

Private market valuations, particularly in the technology sector, reset to more normalized levels in 2023—similar to what public markets experienced in 2022, with the notable exception of AI-related companies. Sentiment returned to capital efficiency and profitable growth rather than the grow at all costs. Capital markets pulled back as fundraising and exits were muted. New investments slowed as managers focused on existing portfolio companies, as shown in the new investment deal activity graph for U.S. private equity.

PRIVATE EQUITY DEAL ACTIVITY CONTINUED TO SLOW IN 2023



Data source: PitchBook; Data as of December 31, 2023

Underpinning the *almost* everything rally witnessed in the fourth quarter—save commodity futures and Chinese equities—was a significant easing in the bond market's expectation for Fed policy in 2024. This was most pronounced during the fourth quarter as Fed funds futures prices implied 75 basis points of cuts for 2024 at the beginning of the quarter, which jumped to 150 basis points of cuts by the end of the quarter.

At their mid-December policy meeting, the Federal Open Market Committee (FOMC) provided a subtle confirmation of the bond market's discounted easing path, with Chairman Powell stating the committee is actively debating on reversing the current monetary restraint, noting:

"...the question of when will it become appropriate to begin dialing back the amount of policy restraint in place, that, that begins to come into view and is clearly a discussion—topic of discussion out in the world and also a discussion for us at our meeting today."

— FOMC Chairman Jerome Powell Press Conference – December 13, 2023

In the vein of the topic of this letter, What a Difference a Year Makes, "what a difference less than two weeks makes" is an apropos statement for Powell's 180-degree pivot in the first two weeks of December. At a fireside chat at Spelman College on December 1, Chairman Powell proclaimed,

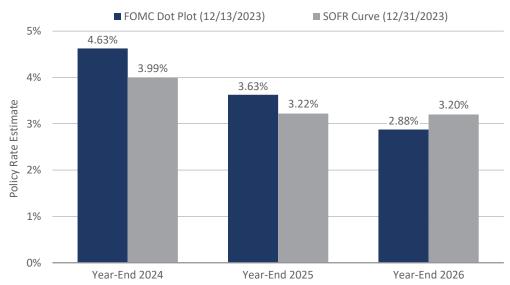
"It would be premature to... speculate on when policy might ease."

— FOMC Chairman Jerome Powell at a fireside chat with Spelman College President Helene Gayle, Spelman College, Atlanta, Georgia – December 1, 2023

The Chairman's nod to the near-term easing bias was corroborated by the Fed's updated "dot plot" projections from their December 12-13 meeting of the appropriate policy rate level in the coming years, which point to 75 bps of easing in 2024. Still, despite the Fed's dovish revisions, the bond market has assumed an even greater dovish path for the policy rate through 2024 and 2025, and FEG believes the potential reconciliation of this disparity will likely serve as a volatility-inducing catalyst throughout the upcoming year.

BOND MARKET HAS DISCOUNTED A MORE DOVISH NEAR-TERM PATH VERSUS THE FED





Data sources: Federal Reserve, Bloomberg, L.P.; Data as of December 31, 2023

On the business cycle front, the U.S. economic engine hummed proudly in 2023, throwing cold water on the widely held notion the economy was on the verge of succumbing to the classic recessionary warning signs which were evident entering the year. These included a persistent inversion of the Treasury yield curve, a manufacturing base mired in contraction, a rolling over of leading economic indicators, and a stalling of the pace of labor market improvement, to name a few.

The resilience of the U.S. economy was punctuated by a notably solid third quarter growth reading, as real gross domestic product (GDP) expanded at a 4.9 percentage point annualized pace during the quarter, the strongest quarterly print since fourth quarter 2021. It is possible the lags typically associated with recessionary warning signs are either impaired or flat out broken during this particular cycle, given the distortions created by the global pandemic and the subsequent ripple effects.

YTD through the third quarter—the latest update to GDP—nominal GDP had increased an impressive \$1.2 trillion, from \$26.41 trillion at the end of 2022 to \$27.61 trillion as of the third quarter 2023. Unfortunately, this economic gain came at the expense of digging an even deeper fiscal hole, as the Treasury budget deficit widened by nearly \$1.3 trillion, and the government debt burden ballooned by more than \$1.7 trillion. These two are, of course, related.

\$2,000 \$1,750 \$1,500 \$1,250 \$1,202 \$1,274 \$1,000 \$750 \$500 \$0 Nominal GDP

Budget Deficit Government Debt

U.S. ECONOMY GREW AT A SOLID PACE IN 2023, BUT IT CAME AT A COST YTD Change in GDP, Budget Deficit, and U.S. Government Debt (Through 3Q)

Data sources: BEA, U.S. Treasury, Bloomberg, L.P.; Data as of 3Q 2023

Reflections and Outlook

Another notable event of the quarter was the passing of Charlie Munger, one of the world's greatest thinkers, investors, and human beings. At 99 years of age, Charlie left a legacy of a life well-lived, as well as numerous nuggets of wisdom for investors to follow whenever in doubt of what to do in a challenging market.

With Charlie's advice in mind, FEG continues to believe that long-term investors' strategic asset allocation postures should embrace risk and own as much risk (stocks) and illiquidity (private capital) as is prudently acceptable for their unique portfolio objectives. Tactically and within investment policy statement (IPS) parameters, FEG is not making any significant opportunistic moves and is hanging close to IPS targets in the current environment following numerous portfolio shifts throughout 2023 that emphasized an increase in overall portfolio quality. On one hand, risk premiums offered by equity, credit, and real assets do not seem to warrant loading up on risk at this point in the cycle. On the other hand, the Fed seems ready and willing to begin easing and cutting rates in 2024, the economy continues to grow—albeit at a moderate pace—and corporate earnings have been remarkably stable.

Within private markets, the coming years could offer more attractive valuations. If the fundraising market remains muted, FEG expects to see a decline in the number of active private equity funds as some groups struggle to raise capital. Those funds that remain could face reduced competition and less capital in

the market. Using history as a reference point, the vintage years during softer fundraising environments have proved to be strong performing years in general. Thus, FEG believes long-term investors should benefit from the pullback in the market as rationality returns.

Although not every decision will always be right, in following Charlie's advice to not be "stupid," FEG has developed a disciplined process that FEG believes should help ensure that, on average, the outcomes that follow will be favorable. More to the point, the firm makes a point to heed Charlie's advice and "choose clients as you would friends," doing the right things, working hard, and trusting the process, so that our clients can reap rewards over the long term.



It is remarkable how much long-term advantage people like us have gotten by trying to be consistently not stupid, instead of trying to be very intelligent.



- CHARLIE MUNGER

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The HFRI Monthly Indices (HFRI) are equally weighted performance indexes, compiled by Hedge Fund Research Inc., and are utilized by numerous hedge fund managers as a benchmark for their own hedge funds. The HFRI are broken down into 37 different categories by strategy, including the HFRI Fund Weighted Composite, which accounts for over 2000 funds listed on the internal HFR Database. The HFRI Fund of Funds Composite Index is an equal weighted, net of fee, index composed of approximately 800 fund of funds which report to HFR. See www.hedgefundresearch.com for more information on index construction.

The MSCI ACWI (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI ACWI consists of 47 country indexes comprising 23 developed and 24 emerging market country indexes. The developed market country indexes included are: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom and the United States. The emerging market country indexes included are: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey, and United Arab Emirates.

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