



C&N

VANTAGE POINT

QUARTERLY MARKET RECAP & OUTLOOK | THIRD QUARTER, 2023

MEET A TEAM MEMBER



BRIAN TEVLIN, CFP®, CTEA

VP / Regional Manager Financial Services Delivery

Brian has been providing financial and investment advice to clients for 25 years. He graduated summa cum laude from Liberty University with a B.S. in Business Administration: Economics and a B.S. in Religion. As a licensed Series 7 broker and an Investment Advisor Representative, Brian holds several supervisory securities licenses and is a licensed life and health insurance agent in both PA and NY. Brian joined the C&N Wealth Management Group in 2005 and has since gone on to earn the designations of CERTIFIED FINANCIAL PLANNER® practitioner as well as Certified Trust and Financial Advisor. He is on the Board of Directors for the Packer Foundation, serving as vice-president, and is very active as a Pennsylvania Freemason, serving in several leadership roles within the organization. Brian resides in Wellsboro with his wife, Renée, their daughter Rylie, has two grown sons, Dylan, and Ryan, as well as two dogs. He enjoys spending time with his family, sports, playing golf, travel, and being with friends.

Brian believes that building trust with his clients is a key ingredient to helping them achieve their long-term goals. "One of the things I like best about how we conduct business with our clients is that we always strive to put their needs and concerns first. We do not attempt to sell a particular investment product or service because it is popular or the latest hot pick in the industry. We do our best to piece together the appropriate strategies that will help our clients achieve their financial goals. By using this approach, we build long lasting relationships with our clients that will benefit them and their families for many years to come."

Key Equity Indexes - As of Quarter End	%YTD Return**	NTM P/E**	P/B**	Dividend Yield**
S&P 500	13.07	17.83	3.86	1.59
Russell 2000	2.54	19.19	1.69	1.51
Russell 1000 Growth	24.98	24.40	9.87	0.76
Russell 1000 Value	1.79	13.71	2.21	2.43
MSCI EAFE	7.59	12.66	1.66	3.16
MSCI EM	2.16	11.79	1.54	3.08

Sources: JP Morgan Weekly Market Recap; Northern Trust. Past performance does not guarantee future results, which may vary.
** As of 9/29/2023

Key Interest Rates	2023			
	12/30/22	3/31/23	6/30/23	9/29/23
2-yr Treasury Note	4.41	4.06	4.87	5.03
10-yr Treasury Note	3.88	3.48	3.81	4.59
30-yr Treasury Note	3.97	3.67	3.85	4.73
30-yr Fixed Mortgage	6.34	6.45	6.75	7.41
Corp. Bond Index	4.68	5.17	5.48	6.04
High-Yield Bond Index	8.99	8.59	8.58	8.98

Sources: JP Morgan Weekly Market Recap & Oppenheimer Markets Review At-a-Glance
Past performance does not guarantee future results, which may vary.

2023 YTD STYLE PERFORMANCES**

Equity Size	US Equity Style			MSCI World Style			US Fixed Income Maturity***			Quality
	Value	Core	Growth	Value	Core	Growth	Short	In-termed.	Long	
Large	1.79%	13.01%	24.98%	2.21%	12.51%	23.19%	1.12%	0.28%	-8.55%	Government
Medium	0.54%	3.91%	9.88%	1.09%	3.39%	6.27%	2.01%	1.35%	-2.71%	Corporate
Small	-0.53%	2.54%	5.24%	1.11%	2.92%	4.76%	6.19%	5.93%	3.46%	High Yield

Source: Northern Trust, Goldman Sachs Asset Management Market Monitor & Oppenheimer Markets Review At-a-Glance | US Equity Style Returns - Russell Indices Past performance does not guarantee future results, which may vary.
***As of 6/30/2023

IT'S A MARATHON...

As most of the world's population exits summer, marathon season resumes – with two of the six majors* (Berlin and Chicago) bookending the start and end of the third quarter, and New York coming up in November. The “it’s a marathon, not a sprint” analogy is (too) often used to assess investment portfolio performance, but a marathon analogy also applies nicely to current economic dynamics.

Who's winning? The three global economic epicenters – the United States, the European Union and China – have had varying levels of speed and stamina over this post-pandemic** economic marathon. The U.S. economy – fueled by a large fiscal energy boost and harnessing a strong monetary tailwind out of the gate – has grown 5.3% annually in real terms. Adding a hot 5.6% post-pandemic inflation level to the strong real growth has resulted in double-digit nominal economic growth – a speed not seen in the U.S. since the 1970s. This combo led to strong equity returns, with the S&P 500 rising at a 17.4% annualized clip from post-pandemic stabilization.

Europe is modestly off America's pace due to energy security challenges, despite also biting off some of the fiscal stimulus energy bar and enjoying an early easy money tailwind. Post-pandemic splits include 6.0% annualized real economic growth (heavily influenced by an 11.5% quarter out of the gate); a 5.7% annualized rate of inflation; and a 12.7% annualized equity market return (MSCI Europe). But, as the monetary tailwind turned to a stiff headwind, Europe has hit a bit of the proverbial wall – falling back from the U.S. toward a materially slowing

China. Reliable economic data is lacking, but Chinese growth is clearly deteriorating in the face of elevated debt levels amid an already slow post-pandemic reopening. Reflecting these challenges, China's stock market has posted a -5.5% post-pandemic annual split (MSCI China).

An economic second wind. As Europe and China fade, there is some evidence that the U.S. may have found its economic “second wind”. Once a forgone conclusion that the U.S. would fall prey to recession, most forecasters are now calling for this economic landing to be prefixed with “soft” (inflation falls without the recession) or even “no” (as in no recession but also no respite from high inflation). The consumer will play a large part in this determination. Here, it seems they have the willingness to keep going (thanks to a still-strong job market) but may not have the capacity (as gas prices move higher, mortgage rates hit new highs and student loan debt payments resume). That internal struggle will define where the economic “finish line” sits.

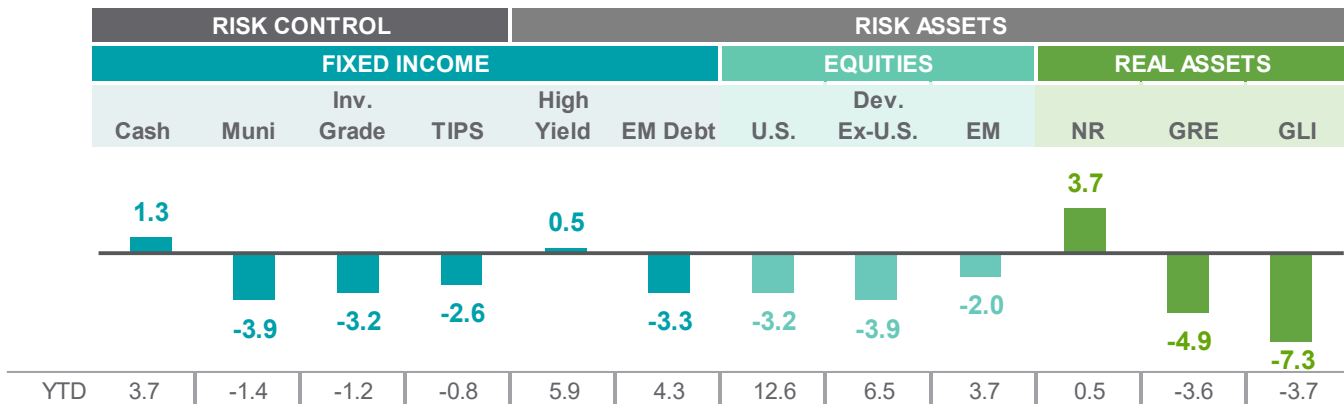
Runner's high? Despite the economic uncertainty, stock market valuations, notably in the U.S., remain elevated – driven, in large part, by the tech sector and the promise of AI. Indeed, whether AI serves as a mere near-term “sugar rush” or a longer-lived (and quickly harnessed) support will go a long way toward determining how this race ends.

*The six majors (calendar order): Tokyo (March), Boston (April), London (April), Berlin (Sep), Chicago (Oct), New York (Nov).

**Data begins 6/30/20 (economic growth); 4/30/20 (inflation); 3/31/20 (equity returns) – all through most recent as of 9/30/23.

THIRD QUARTER 2023 TOTAL RETURNS (%)

Natural resources, cash and high yield were the only major assets that didn't stop for breath last quarter.



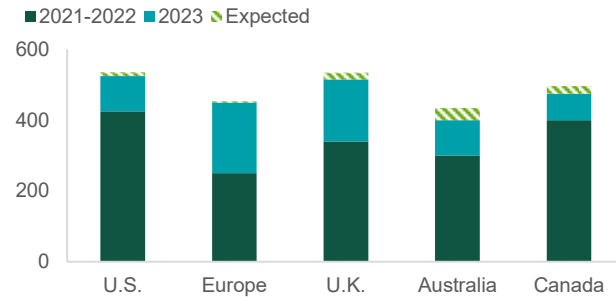
Source: Northern Trust Asset Management, Bloomberg. NR: Natural Resources; GRE: Global Real Estate; GLI: Global Listed Infrastructure.

KEY DEVELOPMENTS

Approaching the Peak

The broader U.S. economic narrative around resilient – but softening – growth and moderating inflation gained traction. Hopes for a “soft landing” outcome have grown as 2023 recession forecasts have been phased out with more investor expectations around higher-for-longer monetary policy. In addition to the Fed, most major non-U.S. central banks appear to be nearing peak policy rates. Even the previously more-hawkish central banks have moderated their messaging to better balance growth concerns versus still-elevated core inflation.

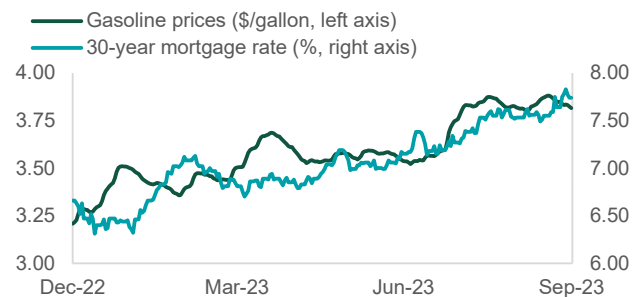
CENTRAL BANK TIGHTENING (BASIS POINTS)



Consumer Challenges

Consumer activity has been a key driver of U.S. economic resilience. Consumers face building headwinds from the lagged and variable impacts of Fed tightening. Higher mortgage rates, rising gasoline prices and resumed student loan payments are all a direct drag on consumers plus broader issues (e.g., U.S. government shutdown risk and the auto labor strike). Consumers may still have an appetite to spend, but their capacity to do so is shrinking as pandemic savings are whittled down and credit card debt levels rise.

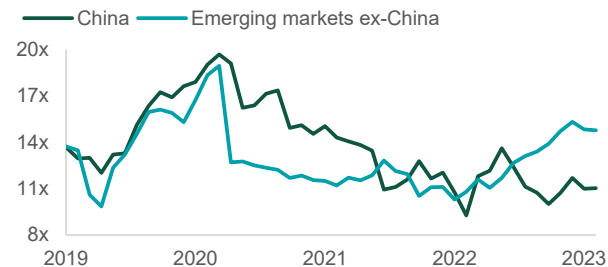
HEADWINDS TO CONSUMER ACTIVITY



China Balance Sheet Woes

China’s economic situation marks a reversal from initial optimism on a 2023 rebound. Structural economic challenges are at the forefront, including debt and the property sector. Recent policy support has not moved the needle on property sector confidence or investor sentiment. China’s economy benefits from being largely self-financed, but there is no quick fix as economic actors grapple with debt reduction at a time of falling asset prices. China also faces drag from tensions with the West – creating opportunity for other EM countries.

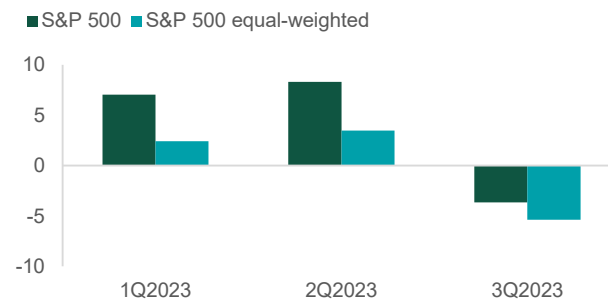
FORWARD P/E MULTIPLES



No Place to Hide?

With muted 3Q returns in the largest tech-related stocks, the S&P 500 (market-cap-weighted) return was closer to its equal-weighted counterpart versus earlier in 2023. Broader U.S. Treasury indexes matched the S&P 500’s 3% loss with the move higher in interest rates – leaving balanced portfolios in negative territory. On a more positive note, high yield fixed income posted a modest gain in 3Q (0.5%), showing how credit can enhance diversification in relation to traditional market (equity) and term (interest rate) exposures.

RETURNS BY QUARTER (%)



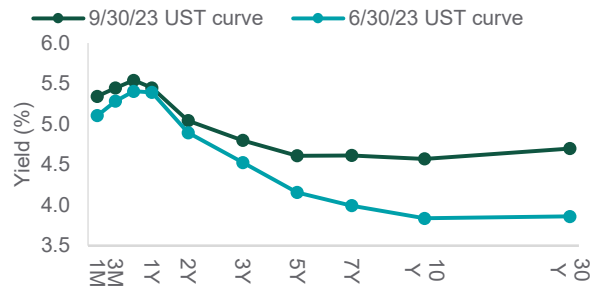
Source: Northern Trust Asset Management, Bloomberg. Data as of 9/30/2023. Fed = Federal Reserve. China and Emerging Markets (EM) ex-China proxied by MSCI China and MSCI EM ex-China Indexes, respectively. Past performance is not indicative or a guarantee of future results. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index.

MARKET REVIEW

Interest Rates

Duration-sensitive assets took a hit as interest rates rose to cycle highs. After hiking in July, the Fed opted to hold its policy rate at 5.5% in September. But it was a hawkish hold given meaningful upward revisions to its median policy rate and economic growth projections. Short-end yields saw modest upward pressure as investors repriced a higher-for-longer policy path. Back-end yields saw more significant upward moves (e.g., 30-year yield was up 84 basis points), with surprising economic durability helping drive a surge in real yields.

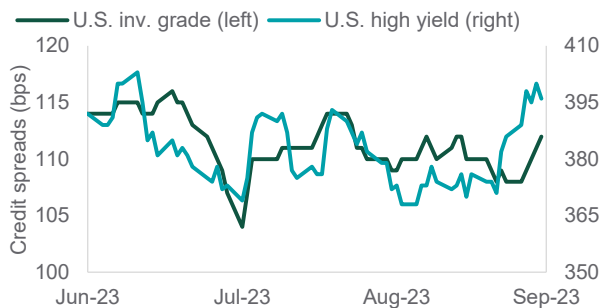
U.S. TREASURY YIELD CURVE



Credit Markets

Credit spreads were mostly rangebound and ended the quarter little changed overall. Investment grade spreads narrowed 2 basis points (bps) to 112 bps and high yield widened 4 bps to 396 bps. High yield (+0.5%) returned more than investment grade fixed income (-3.2%) as higher income yields and less interest-rate sensitivity supported relative performance. Concerns of a default wave resulting from central bank tightening and/or other sources of economic strain were well contained with strong performance across lower-quality credits.

CREDIT SPREADS



Equities

Traditional stock-bond diversification provided little respite as fixed income declines coincided with global equity losses (-3.3%). Equity weakness extended across regions, with only small and temporary boosts to emerging markets from China stimulus. Early-quarter strength came from upside surprises across economic growth data amid lower inflation prints and talks of final policy rate hikes. Returns hooked lower once economic durability fed into higher interest rates, pressuring equities priced for a mostly benign economic outcome.

REGIONAL EQUITY INDICES



Real Assets

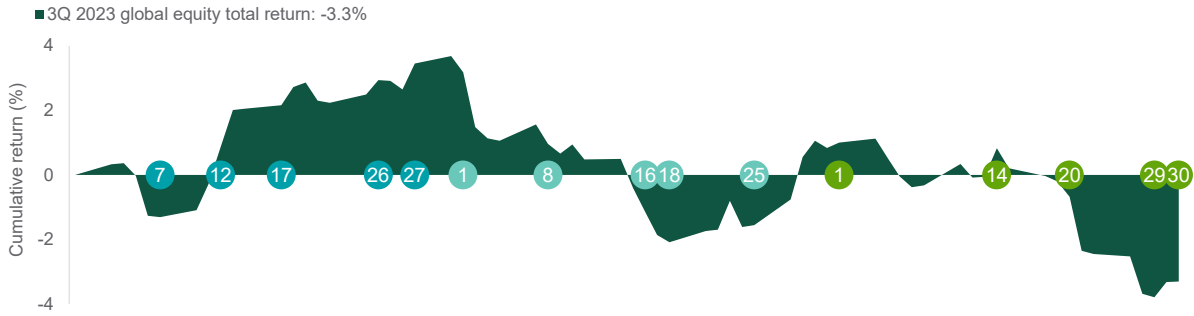
Natural resources (+3.7%) was one of the few bright spots in a quarter where most assets moved lower. Higher energy prices drove most of the gain as oil prices broke out to the upside. Global real estate (GRE, -4.9%) and global listed infrastructure (GLI, -7.3%) severely lagged natural resources and to a smaller but still meaningful extent lagged global equities (-3.3%). All sectors within both GRE and GLI posted losses, suggesting that macro pressures from higher interest rates and negative market sentiment were at play.

REAL ASSET INDICES



Source: Northern Trust Asset Management, Bloomberg. Returns in U.S. dollars. Indexes are gross of fees. Past performance is not indicative or a guarantee of future results. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index.

MARKET EVENTS



JULY	AUGUST	SEPTEMBER
<p>7 Nonfarm payrolls report is not as strong as feared, helping ease concern on labor market overheating from strong ADP jobs data released the prior day.</p>	<p>1 Fitch downgrades its U.S. sovereign credit rating because of expected fiscal deterioration over the coming years and an erosion of confidence in governance.</p>	<p>1 U.S. jobs data shows orderly loosening, adding to soft landing hopes fueled by benign inflation and solid consumer spending data the day before.</p>
<p>12 Financial markets embrace lower U.S. Consumer Price Index (CPI) prints, with modest month-over-month changes in headline and core (0.2%).</p>	<p>8 China CPI moves into negative territory as it contends with weak trade, high youth unemployment and ongoing property- and debt-related stresses.</p>	<p>14 The ECB raises its key policy rate by 25 bps, but its statement language hints that it is likely done hiking for now.</p>
<p>17 Wheat and other agricultural-related commodities see volatility after Russia backs out of the Black Sea grain deal.</p>	<p>16 U.K. core CPI remains unchanged at a high level of 6.9% year-over-year – a worrisome development for the Bank of England given accelerating wages.</p>	<p>20 The Fed holds its policy rate, but the press conference and updated Summary of Economic Projections signal a higher-for-longer policy path.</p>
<p>26 The Fed hikes by 25 basis points (bps) to 5.25-5.50% – the last rate hike of the cycle that investors anticipate.</p>	<p>18 Rising interest rates weigh on equities with the 30-year Treasury yield hitting its highest level since 2011 (rises about 40 bps more through quarter-end).</p>	<p>29 Strikes broaden to more plants at the three largest U.S. automakers, with the walkouts poised to enter week three.</p>
<p>27 The European Central Bank (ECB) hikes by 25 bps, but moving forward it signals a more data-dependent approach versus a bias to tighten.</p>	<p>25 No surprises from Fed Chair Powell at Jackson Hole with Powell noting inflation remains too high and the Fed is prepared to raise rates more if needed.</p>	<p>30 U.S. unexpectedly avoids government shutdown after last-minute deal provides funding at current levels for six more weeks.</p>

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Prepared by Northern Trust Asset Management for Citizens & Northern Wealth Management.

Indexes used: Bloomberg (BBG) 1-3 Month UST (Cash); BBG Municipal (Muni); BBG Aggregate (Inv. Grade); BBG TIPS (TIPS); BBG High Yield 2% Capped (High Yield); JP Morgan GBI-EM Global Diversified (Em. Markets Fixed Income); MSCI U.S. Equities IMI (U.S. Equities); MSCI World ex-U.S. IMI (Dev. ex-U.S. Equities); MSCI Emerging Market Equities IMI (Em. Markets Equities); S&P Global Natural Resources (Natural Resources); MSCI ACWI IMI Core Real Estate (Global Real Estate); S&P Global Infrastructure (Global Listed Infrastructure).

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C&N Wealth Management

For more information please contact:

Philip A. Prough, CFP
SVP / Chief Investment Strategist
 PhilipP@cnbankpa.com

Jay M. Over, CFA, CIPM
Trust Investment Officer
 JayO@cnbankpa.com



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TAKING THE UNDER

Global equities were roughly flat over the past month against a flattish backdrop for interest rates, with non-U.S. equity markets trailing due to a strengthening of the U.S. dollar. U.S. large cap growth stocks continued to outperform, masking softness in value and small caps when looking at broader indices. Investor optimism remains on display in the U.S. for both earnings and valuations. Earnings estimates continue to edge higher – now equating to roughly 12% growth in 2024 and 2025, while the forward P/E multiple sits at an elevated 19x. We are taking the under on economic growth and earnings forecasts given accumulating global headwinds.

The U.S. consumer remains durable when looking at retail sales and payment network volume trends, however, depleting savings and increasing revolving debt levels have supported recent spending capacity. Going forward, we expect spend will have to slow to align with wage growth. In addition, we still expect the lagged effect of monetary policy to act as an incremental headwind – further suppressing activity.

Inflation measures ticked up this month, due in part to higher energy prices (oil prices are making new year-to-

date highs). We continue to believe the market will be disappointed by the timing and pace of interest rate cuts from central banks, including the Fed. Inflation should continue its disinflationary path and the European Central Bank and the Fed are likely close to done raising rates, but we do not expect central banks to be in a hurry to remove restrictive interest rate policy via interest rate cuts.

China continues to struggle as the consumer retrenches in the wake of the property market unwind. To date, governmental support has been modest, supporting our underweight to the region. We are watching closely to see if China's woes lead to an exporting of economic weakness or further disinflationary forces – further hurting the economic growth outlook.

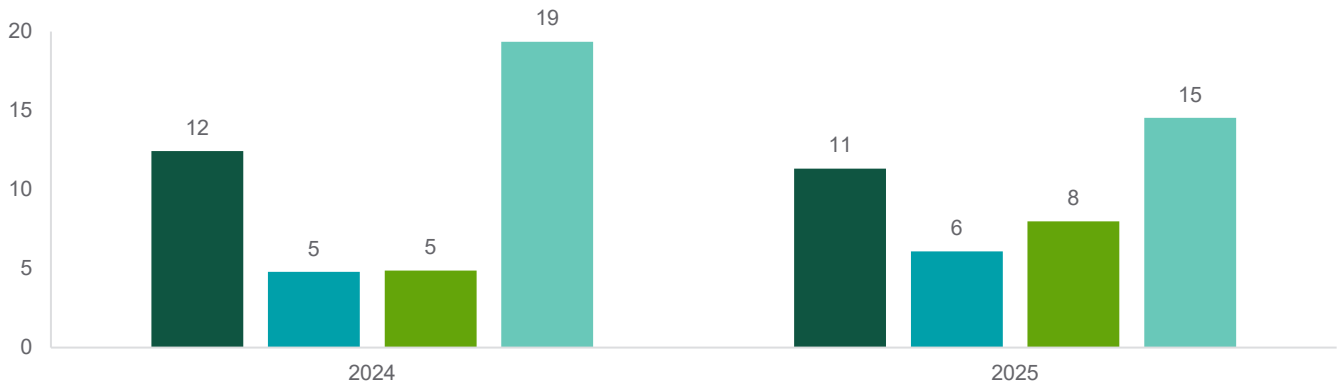
We made no changes to our Global Policy Model this month, maintaining our relatively modest underweight to risk. We continue to prefer high yield bonds to developed market equities, natural resources to emerging market equities, as well as an overweight to cash.

PERFORMANCE EQUALS REALITY MINUS EXPECTATIONS?

Elevated earnings growth expectations for the next two years leave room for disappointment.

YEAR-OVER-YEAR CONSENSUS EARNINGS GROWTH (%)

■ U.S. ■ Europe ■ Japan ■ Emerging Markets



Source: Northern Trust Asset Management, Bloomberg. Bloomberg consensus earnings per share (EPS) growth estimates for calendar years 2024 and 2025. Indexes used: S&P 500 (U.S.), MSCI Europe (Europe), MSCI Japan (Japan), and MSCI Emerging Markets (Emerging Markets). Past performance is not indicative or a guarantee of future results. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. Indexes are the property of their respective owners, all rights reserved.



C&N PORTFOLIO POSITIONING: STAYING NEUTRAL AND MODERATELY DEFENSIVE

C&N Vantage Point
October 2023



Market Views:

U.S. Equity Markets Remain Resilient. Expect Range-Bound Market. Diversification Remains Paramount. Economic Risks Are Plentiful. Fed May Hike At Least Once More And Rate Cuts Unlikely For Foreseeable Future.

Market Risks:

Earnings Decline And Price Multiples Contract Accordingly. Inflation Reduction Progress Slows And Inflation Reaccelerates. Higher Interest Rates Reduce The Appeal Of Equities.

Risk Type	Asset Class	Sector Category	Under Weight	Neutral	Over Weight	Viewpoints
Risk Control	Cash/Cash Alternatives	Ultrashort Bonds			●	We retain our overweight to this category as short-term rates remain attractive. This remains a source of funds for a targeted trade should opportunities develop in either fixed income or equities.
		Absolute Return	●			This is a bond alternative category. Given current yields, we believe core fixed income provides better risk/reward. We retain our underweight.
		Inflation-Linked Bonds	●			Inflation expectations impact TIPS pricing more than actual inflation. Expectations are leveling. We remain slightly underweight preferring US Large Value and Natural Resources as inflationary hedges.
Risk Control	Fixed Income	US Investment Grade Bonds		●		Economic resilience has pushed yields higher this year. Interest rate volatility may continue but attractive yields make the risk/reward profile compelling for US investment grade bonds.
		International Bonds	●			U.S. yields are higher than yields of most foreign developed markets. U.S. rate hikes are likely close to concluding and international cycles are not as well known. We stay underweight international bonds.
		Emerging Markets Bonds	●			Many EM economies are more susceptible to inflation, slowing growth, and geopolitical concerns. Spreads have tightened. We retain our slight underweight favoring the risk/reward of domestic bonds.
		High Yield Bonds	●	●		Yields remain attractive relative to other fixed income asset classes, but the spread to Treasuries has moved below average. We maintain our neutral position for now as a near term recession is unlikely.
		US Large Cap			●	We are overweight Value for its dividend focus and slightly underweight Growth. We continue to favor domestic over international, but international's valuations are becoming more attractive.
Risk Assets	Equities	Developed Ex-US		●		We are neutral, favoring Large Cap over Small Cap during more challenging economic times. We tilt towards Foreign Large Cap Growth favoring their valuations to US Growth.
		US Mid & Small Cap	●			We are underweight given our concerns of slower growth in the coming quarters and smaller companies are more impacted by higher interest costs. We retain a slight overweight to Value within the space.
		Emerging Markets	●			We maintain an underweight but valuations are reasonable. China remains an area of concern but other emerging market countries, such as India and Mexico, present opportunities.
		Real Estate		●		REITs have been hurt by the volatile rate environment; however, they provide a long-term inflation hedge when inflation moderates and current income is attractive. We remain neutral.
Risk Assets	Alternatives (Equity Based) & Real Assets	Commodities/Natural Resources			●	In general, commodities have lagged YTD. We maintain our slight overweight position expecting fallen commodity prices to stabilize and valuations are reasonable.

Note: Views are subject to change based on market conditions and other factors. These views should not be construed as a recommendation for any specific security or sector. Client portfolios may or may not be at the recommended weightings above due to, but not limited to: distributions, tax management limitations, systematic purchases, etc. NOT FDIC INSURED / MAY LOSE VALUE / NO BANK GUARANTEE



Wealth Management
90-92 Main Street
Wellsboro, PA 16901

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C&N VANTAGE POINT



Wealth Management
90-92 Main Street
Wellsboro, PA 16901

cnbankpa.com | 570.724.0243

Philip A. Prough, CIMA®, CFP®
SVP/Chief Investment Strategist
PhilipP@cnbankpa.com

Jay M. Over, CFA, CIPM
Investment Strategist
JayO@cnbankpa.com

Craig Morgenstern, CFA, CFP®
Senior Investment Officer
Craig.Morgenstern@cnbankpa.com



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