## MARKET MINUTE

## WITH McGAREL



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Past performance is no guarantee of future results.

The **S&P 500 Index** is an index of 500 companies used to measure large-cap U.S. stock market performance.

<sup>1</sup>Source: S&P Capital IQ. As of 4/30/24.

<sup>2</sup>Source: Bloomberg. As of 4/30/24.

Indices are unmanaged and investors cannot invest directly in an index. An index does not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown.

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There can be no assurance past trends will continue or projections realized.

"Sell in May and go away" is an old Wall Street adage you will be hearing a lot in the coming weeks. While we have never advocated timing the market, it is certainly rational to be nervous about the continued upward trajectory of US equities after the 21% increase over the last 6 months as of 4/30/24 in the S&P 500 Index including the 6% year-to-date (YTD) increase. This is especially true considering valuations are stretched, the Federal Reserve (Fed) is attempting to be restrictive, inflation is proving tough to tame and market leadership is heavily concentrated. Geopolitical worries in Russia and the Middle East along with the looming US election add further to investor angst.

If you don't want to read between the lines regarding the above, we will say it more clearly. The current risk/reward opportunity for US equities is not the best we have ever seen. It's easy to forget about diversification when the market continually goes higher. We believe it is often the case that investors that lose this focus are dealt a painful reminder in the inevitable correction.

The low volatility factor has been all but forgotten in the Artificial Intelligence (AI) powered rally of the last 17 months that began with the launch of ChatGPT in November 2022. Low volatility (low vol) was by far the worst performing factor in 2023 and followed that up with further underperformance in Q1 2024 (Exhibit 1). Given that underperformance, valuations in the low vol basket of stocks relative to the S&P 500 Index are at levels last seen following the Great Financial Crisis of 2008-09 (Exhibit 2). Low vol also has an attractive dividend yield of 2.2% [S&P 500 Index yield is 1.4% ].

In the last 16 months, as of 4/30/24, the S&P 500 Index has outperformed the S&P 500 Low Volatility Index, a proxy for low vol stocks, by a factor of 10. Over that period, the S&P 500 Index returned 33.9% while the S&P 500 Low Volatility Index returned 3.4%. Low vol stocks have historically provided strong risk adjusted returns and benefitted investors by mitigating the downside during market corrections and, as implied by the name, lowering overall risk in investors' portfolios. We expect corrections and more volatility as we move through 2024. We believe adding some low vol exposure is a good way to potentially generate attractive risk adjusted returns at a time of increased market uncertainty.

**Exhibit 1: Factor Returns vs. S&P 500 Index** 

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Тор	Mom	Low Vol	Low Vol	Value	Quality	Low Vol	Quality	Mom	Div Yield	Div Yield	S&P 500
	45.09%	18.25%	5.08%	25.78%	22.07%	-3.15%	32.39%	34.47%	33.88%	-3.74%	26.29%
2	Size	Div Yield	Mom	Div Yield	S&P 500	S&P 500	S&P 500	Quality	Value	Value	Quality
	40.94%	17.09%	2.95%	23.12%	21.83%	-4.38%	31.49%	19.59%	33.36%	-6.33%	22.62%
3	Quality	S&P 500	S&P 500	Size	Mom	Mom	Size	S&P 500	S&P 500	Low Vol	Size
	38.96%	13.69%	1.38%	16.80%	20.18%	-5.59%	27.68%	18.40%	28.71%	-6.70%	20.30%
4	Value	Quality	Div Yield	Low Vol	Low Vol	Div Yield	Value	Size	Quality	Quality	Mom
	36.54%	12.98%	-3.16%	14.95%	18.61%	-7.14%	27.65%	17.95%	25.62%	-13.64%	13.46%
5	S&P 500	Value	Quality	Quality	Size	Quality	Div Yield	Low Vol	Low Vol	Mom	Value
	32.39%	9.36%	-3.34%	12.49%	15.02%	-8.80%	27.62%	4.16%	23.71%	-15.50%	12.63%
6	Div Yield	Size	Size	S&P 500	Div Yield	Size	Low Vol	Div Yield	Size	S&P 500	Div Yield
	28.31%	9.20%	-4.87%	11.96%	12.68%	-10.71%	27.48%	-2.27%	17.60%	-18.11%	9.59%
Bottom	Low Vol	Mom	Value	Mom	Value	Value	Mom	Value	Mom	Size	Low Vol
	26.30%	8.09%	-6.72%	7.11%	12.67%	-13.94%	24.63%	-2.96%	13.00%	-18.99%	5.41%

Value: Lowest price-to-book

Momentum (Mom): Highest 12 month price change

**Quality:** Highest return-on-equity

Size: Lowest market capitalization

**Low Volatility (Low Vol):** Lowest 1 year price variability

Dividend Yield (Div Yield): Highest dividend yield

Source: Capital IQ. As of 12/29/23. Returns are total returns. Universe: largest 1,000 U.S. firms with \$1 million in average daily volume over the last 3 months and 12 months of trading history. Top 30% of stocks by factor are selected. Stocks are then equally weighted. Chart is for illustrative purposes only and does not represent any actual investment.

## Exhibit 2: Low Volatility Median Forward P/E Premium/Discount to S&P 500 Index

