

**April 2024**

# State of the Market

**Toby Warburton, CFA, Ph.D.**

Global Head of Portfolio Management, Systematic Equity — Active

Equity markets delivered impressive returns during the first three months of the year, led once again by the US. We pause to take a look at the current market environment and think about what it may mean for equity markets over the rest of the year. At the moment, there are few signs of stress within markets although exogenous risks remain present.

## Equity Market Returns

Equity markets started 2024 with a ripping first quarter: developed markets posted a nearly 10% return, emerging markets were up around 4%, although dragged down by weakness in China. From a Style perspective Momentum dominated, as we wrote about in February, but Value, Growth and Quality were more than supporting players.

Figure 1  
**Global Equity Returns**

	World (%)	USA (%)	Europe (%)	Pacific ex Japan (%)	Japan (%)	Emerging Markets (%)	China (%)
Q1 2024	9.6	10.0	7.6	0.6	17.7	3.7	-1.9
Last 12 Months	24.2	28.3	10.9	0.2	39.8	7.4	-18.5

	World Value (%)	World Growth (%)	World Quality (%)	World Momentum (%)	Minimum Volatility (%)	World Small Cap (%)
Q1 2024	8.0	11.3	12.3	21.7	6.8	5.6
Last 12 Months	16.8	31.3	32.6	36.0	10.6	15.7

Source: State Street Global Advisors, MSCI, FactSet. Total returns for respective MSCI indices through March 31, 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable.

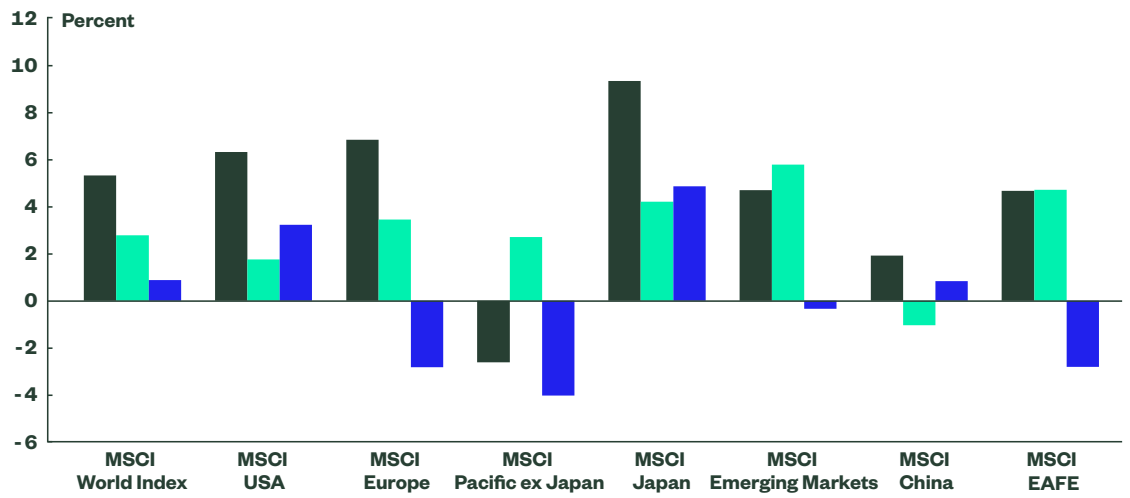
## Corporate Earnings and Valuations

As we discussed last month, the recent strong equity market returns have been supported by growing earnings and increasing expectations for future earnings. While this earnings growth had been concentrated in US mega-cap technology-enabled companies, it has been broadening out more recently. However, we now see that the rate of revisions in analysts' earnings forecasts over the most recent quarter has been slowing relative to the end of last year. While still positive in many markets globally, in some regions earnings are expected to decline.

We consistently believe that investors should balance returns and earnings with the price they are paying for those earnings, i.e. valuations matter. Although valuations have become a little more expensive this year, they are not extreme, but will require continued robust earnings to support them. Developed markets, in aggregate, are currently priced at around 19 times earnings expectations for the next 12 months, compared to 17 times at the end of last year. Emerging markets, and in fact most markets outside the US, sit on a valuation discount to US equities. An investor would only need to pay 12 times the next 12 months' earnings to buy emerging markets exposure, for example, as of the end of March. For the more expensive parts of the market, the risk of slowing earnings momentum is something equity investors should watch closely.

Figure 2  
**Changes in the Next 12 Months Earnings Expectations**  
 Changes in Aggregate Earnings Expectations

■ 2023  
 ■ Q4 2023  
 ■ Q1 2024



Source: State Street Global Advisors, MSCI, Factset. Changes in next 12 months consensus earnings forecasts. As of March 31, 2024.

As we negotiate the coming reporting season, and the rest of the year, we will gather more information on the path of earnings and gain a better understanding of the interplay between the macro and the micro. Specifically, the dynamics around the path of inflation, interest rates, inflation and to what extent higher rates will erode corporate profitability are finely balanced and hard to predict at present.

## Stock Correlations and Dispersion

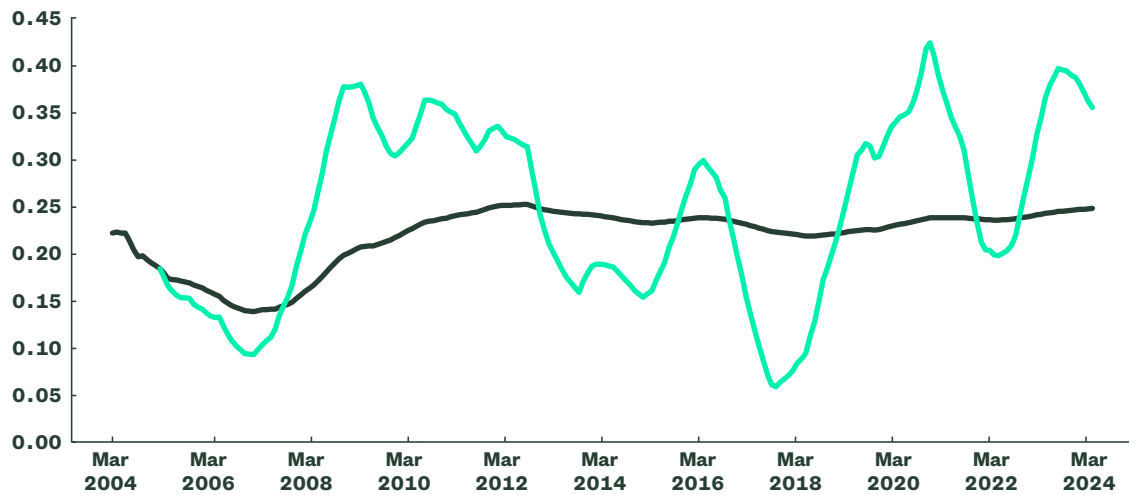
Over the past few years, equity markets have been very focused on a few narrow drivers of return including trade wars and COVID, artificial intelligence and inflation. This has led to elevated correlations between stocks. High correlations often point to markets driven by a single, or at least small number of, risk factors. This can lead to a winner-takes-all market environment and may cause headwinds for active stock pickers if all stocks are being pushed in the same direction by the same exogenous driver.

We can measure this trend through calculating an average pairwise correlations across all stocks within the market. Encouragingly, there are signs that so called pairwise correlations between stocks are starting to roll over again.

Figure 3  
**12-month Rolling  
 Pairwise Correlations**

Median Pairwise  
 Correlation —  
 Developed Markets  
 Large Caps

■ Expanding Average  
 ■ 12m Pairwise Correlation



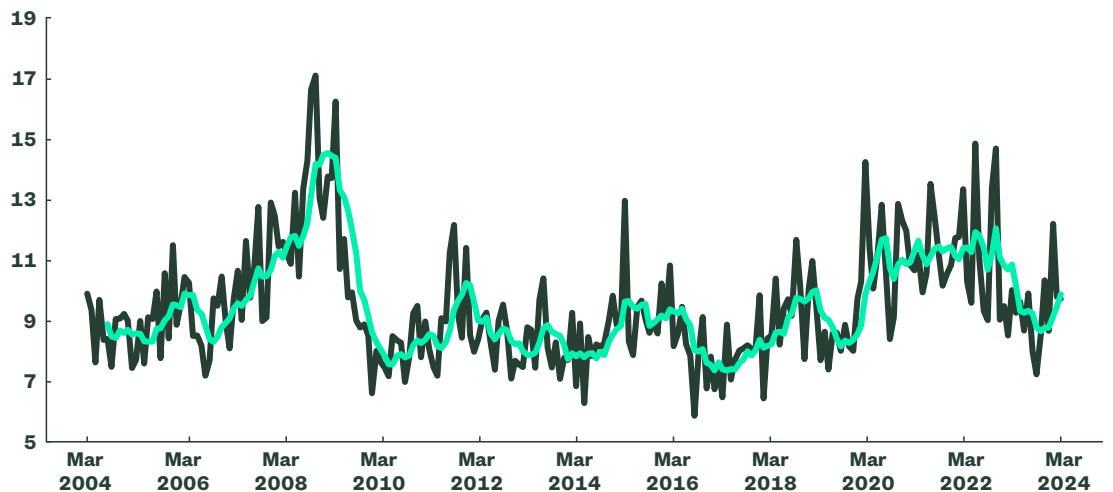
Source: State Street Global Advisors, FactSet. Average pairwise correlations of prior 12 monthly returns in Developed Market Large Cap Universe. As of March 31, 2024.

The exact driver for these changes is hard to pinpoint, but recently many investors have started to anticipate a higher-for-longer rates environment. In this regime higher debt servicing costs for companies and tightened financial conditions may well push investors back towards fundamentals and away from the higher-level macro and thematic positioning. A reversion towards the long-term mean correlation could benefit stock picking strategies, with markets interested in company fundamentals and idiosyncratic characteristics once again.

Cross-sectional dispersions, which measures the spread of returns between stocks, is another useful variable to assess the market environment. In the post-Global Financial Crisis (GFC) period dispersion was unusually low, before picking up again in 2018-2019 and into the COVID period. After a brief dip, there are signs that dispersion is picking up again back towards long-term average levels.

Figure 4  
**Cross-Sectional  
 Dispersion  
 Between Stocks**

■ Cross-sectional  
 Dispersion  
 ■ 6m Average



Source: State Street Global Advisors, FactSet. Cross-sectional dispersion measured as the standard deviation of stock returns in Developed Market Large Cap Universe. As of March 31, 2024.

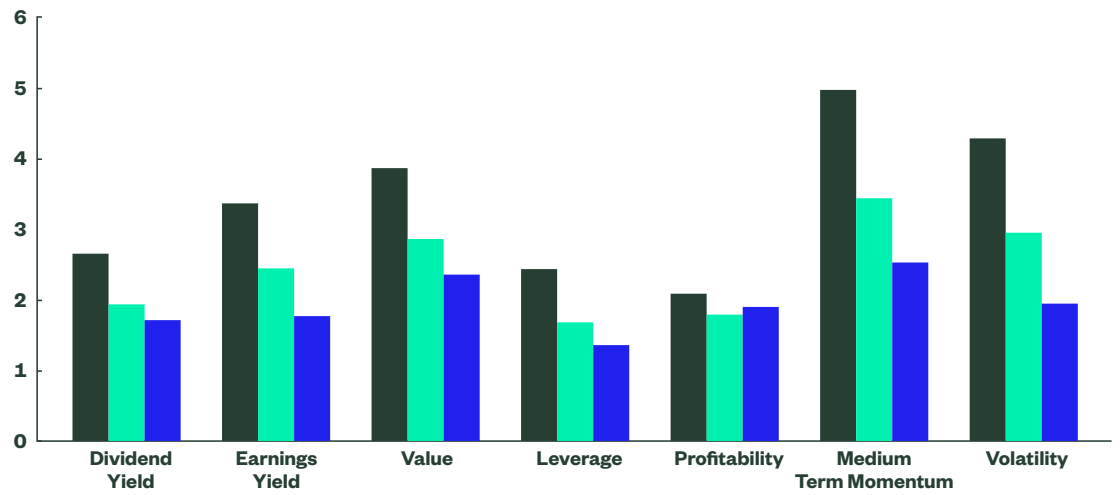
For active managers, higher dispersion can also be beneficial as it implies higher differentiation between returns for the winners and losers, and therefore higher active returns for skilled investors. Being on the wrong side of high dispersion can be painful, however. To illustrate, we can look at the average absolute returns of fundamental factors in regimes of high, medium, and low dispersion. As expected, returns are higher in high dispersion periods, indicating opportunities for excess returns in these regimes.

Figure 5

**Fundamental Factor  
Absolute Spread  
Returns**

Absolute Factor  
Returns by  
Dispersion Regime

■ High  
■ Medium  
■ Low



Source: State Street Global Advisors, FactSet, Axioma. Absolute spread returns for Axioma fundamental factors and cross-sectional dispersion (measured as the standard deviation of stock returns) in Developed Market Large Cap Universe. As of March 31, 2024. Past performance is not a reliable indicator of future performance.

**The Bottom Line**

Despite a robust start to 2024 in equity market returns, many indicators are pointing to a well-functioning market environment. Market returns are supported by expected growth in earnings, while valuations are elevated but not extreme in most parts of the market. Similarly, within markets, correlations between stocks appear to be heading back to more normal levels and dispersion is stabilizing around long-term averages.

We believe company fundamentals are even more critical in this environment, as the market evolves to be more supportive of stock picking and less driven by top-down views and stories. However, as always, we do not want to put all our eggs in one basket and do not bet on any single market outcome. We build diversified portfolios with abundant drivers of return which we believe will grow in many market environments.

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- Start with rigor
- Build from breadth
- Invest as stewards
- Invent the future

For four decades, these principles have helped us be the quiet power in a tumultuous investing world and help millions of people secure their financial futures. This takes each of our employees in 28 offices around the world, and a firm-wide conviction that we can always do it better. As a result, we are the world's fourth-largest asset manager\* with US \$4.34 trillion<sup>†</sup> under our care.

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\* Pensions & Investments Research Center, as of December 31, 2022.

<sup>†</sup> This figure is presented as of March 31, 2024 and includes ETF AUM of \$1,360.89 billion USD of which approximately \$65.87 billion USD is in gold assets with respect to SPDR products for which State Street Global Advisors Funds Distributors, LLC (SSGA FD) acts solely as the marketing agent. SSGA FD and State Street Global Advisors are affiliated. Please note all AUM is unaudited.

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