

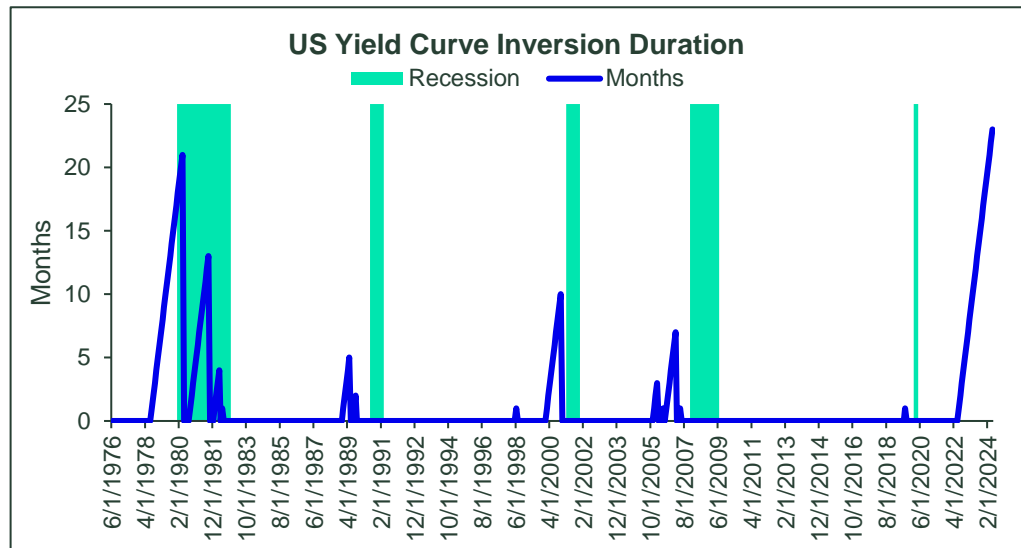
June 27, 2024
 Commentary

Weekly Market Update

Insight of the Week

The Length of the US Yield Curve Inversion

The yield curve usually slopes upwards as investors expect more compensation for the cumulative risks over the long term. For example, the 10-year note typically yields more than a 2-year note, but currently this is not the case. Today the yield curve remains inverted as the hawkish Fed continues to fight inflation. But historically, the Fed has kept rates restrictive for too long, which frequently led to recession.



Sources: Bloomberg. Monthly data as of 5/31/2024. Recession periods as per NBER records. Yield curve is considered as inverted when yield on 2 year US Treasury is greater than 10 year US Treasury yield.

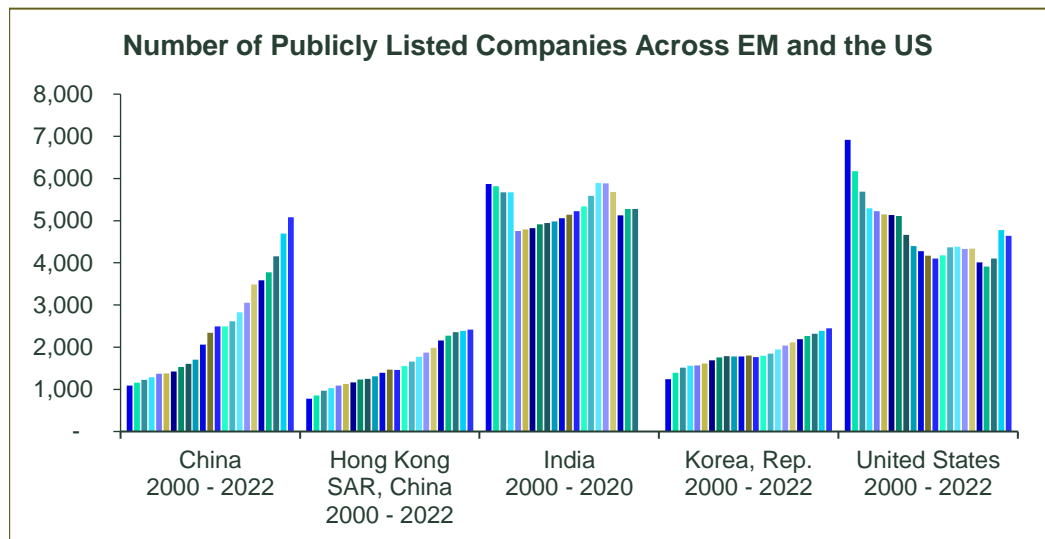
The above plot shows the amount of time, in months, that the US yield curve has remained inverted in past instances over the past 50 years. The Fed’s recent aggressive rate hikes started in March of 2022 and the curve initially inverted a few months later in July of 2022. Fast forward 23 months to today, and the curve still remains inverted. This is the longest period over the past 50 years, surpassing the 21 month period back in 1978-1979. Additionally, an inverted yield curve has typically led to recession since 1976. Yet, despite the current lengthy inversion, a recession has not yet materialized and the U.S. economy continues to surprise to the upside. Will this time be different? We explore this topic a bit more in this week’s Fixed Income section.

Source: State Street Global Advisors, Bloomberg.

Equities

Is There a Decrease in Public Investing in the US?

The number of firms traded in the US has been shrinking for more than 20 years. Meanwhile, the number of publicly listed companies in China has doubled over the past decade, reaching 5000+ companies, exceeding that of the U.S. In India, another emerging economy, over 5,000 companies have been trading on the BSE and NSE since 2018, with this trend continuing to rise. These metrics align with the number of IPOs (Initial Public Offerings) seen in 2023, where China and India led in terms of volume, followed up by the United States.

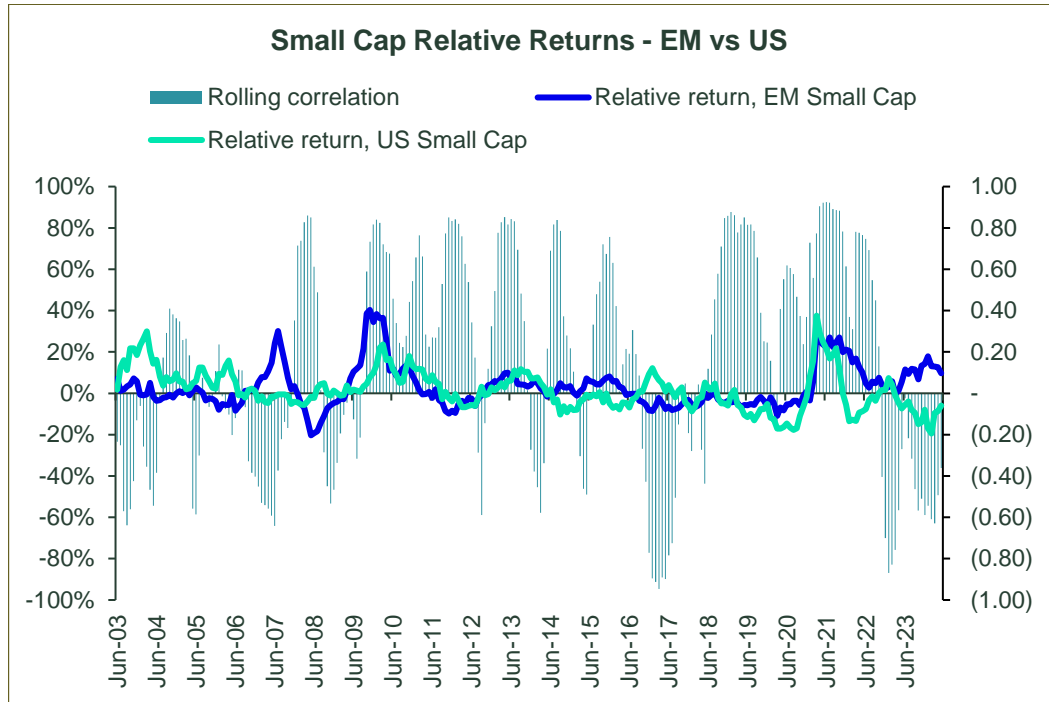


Source: FRED, WorldBank. Data used for India is until 2020 due to significant discrepancy between several data sources for 2021 and 2022 and possible double-counting of companies listed on both BSE and NSE.

Though some developing economies hold more publicly listed companies than the United States, proceeds from newly listed firms have been declining, highlighting that new participants are mostly small- and mid-capitalization companies. For example, in 2023 India set a record with 220 IPOs (+48% YoY) on the BSE and NSE, although the proceeds were nearly the same as the year prior at \$7.9 billion (vs \$7.8 billion in 2022). In China, a key policy objective has been strengthening the domestic financial market including newly launched smaller businesses, leading to the establishment of trading boards for start-ups at the two major bourses.

While small caps are entering public markets in emerging economies more actively, those in the US are facing obstacles – it's not just that companies are leaving US public markets; many are opting to stay private. Mega-cap companies are experiencing lofty valuations, and small-caps are struggling with 'higher for longer' interest rates.

The more developed PE market in the US has driven down recent returns for its small cap companies – the trend over the past few years. The private equity market in the US has been consistently growing since 2014, with over \$350 billion in deals each year becoming an attractive option for companies to grow and expand their operations. In 1Q24, divestments by buyout firms were minimal, contributing only \$13.7 billion to U.S. IPOs – now private equity firms need to hold onto assets longer to even surpass the amount of capital they invested.



Source: FactSet, State Street Global Advisors. Relative return is calculated as Small Cap index return minus the market return (i.e., Relative return, EM Small Cap = MSCI EM Small Cap return – MSCI EM return). Correlation is calculated as 12 months rolling correlation between MSCI EM Small Cap relative returns and MSCI US Small Cap index relative returns.

Relative returns of small caps in developing economies have been outperforming those in the US recently capturing the specific effect of the discrepancy between emerging and developed economies. The market has recently favored those businesses that open up to investors at their earlier stages.

Source: SSGA, FactSet, FRED, WorldBank.

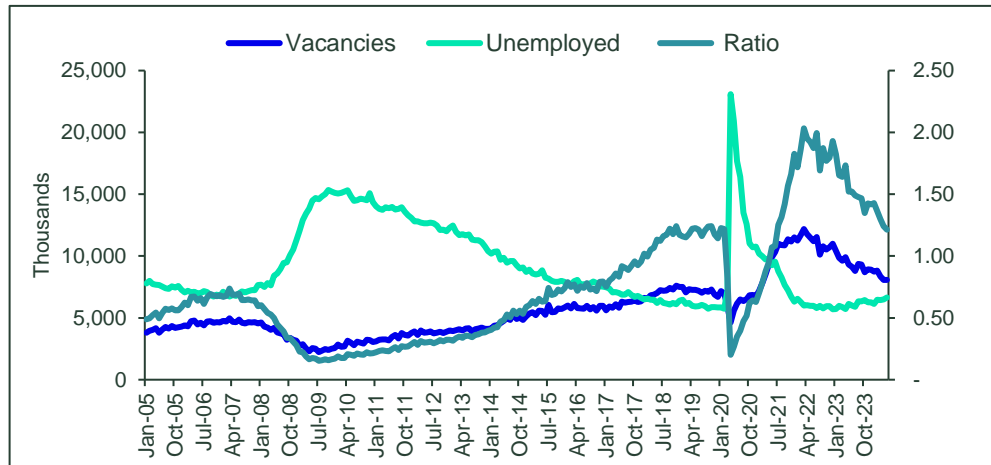
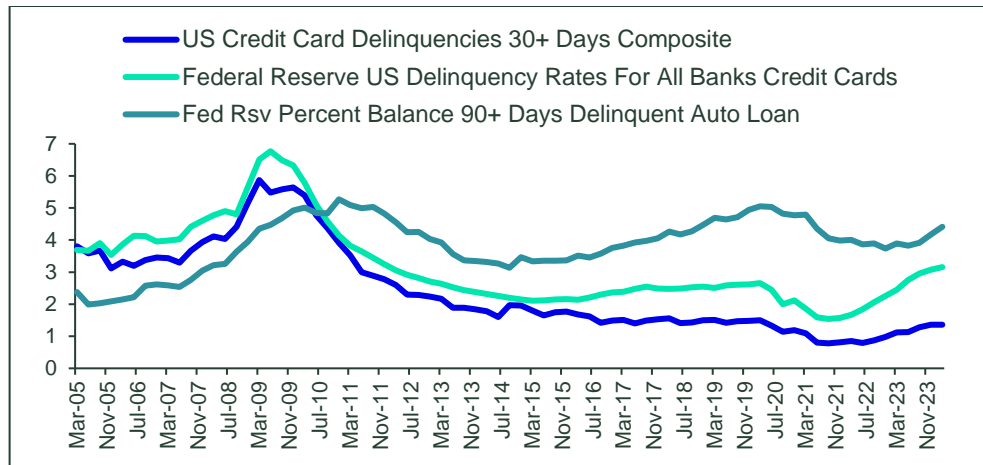
Fixed Income

A Federal Reserve Policy Mistake?

It has been a quiet week leading up to the end of the second quarter of 2024, a welcome break from the chaos of the last six months. We began 2024 with markets pricing in between five to seven rate cuts amid expectations of easing inflation and a stable labor market; the perfect scenario for a soft landing. As of June, we have experienced relatively sticky inflation, continued (but softening) strength in the labor market and a re-pricing of rate cuts to one 25 bps cut in 2024 (at SSGA our base case remains two cuts in 2024).

Interest rates have remained highly restrictive (fed funds rate between the 5.25% and 5.50% range) as the Federal Reserve tries to gain confidence that inflation is in fact heading towards its 2% target rate. So is the Fed making a policy mistake? Possibly.

We are beginning to see the strength of the consumer dwindle. Excess cash that had accumulated during the pandemic has been spent down, credit card debt and default rates have increased. Clearly excess cash and wage growth have not been able to keep up with the prolonged higher borrowing costs in the system.



Source: Bloomberg. Data as of 5/31/2024.

Job creation has also decreased, in March of 2022 there were two job openings for every one unemployed worker looking to get hired, currently that ratio is down to 1.2, as companies are pull back on their hiring plans. Quit rates are also decreasing as workers are less confident that they will be able to get rehired - the labor market is entering an inflection point. Once companies start laying off workers, the layoff waves will happen fast and across sectors, leading to a sharp increase in the unemployment rate and an economic slowdown. At that point, the Federal Reserve would not be able to initiate rate cuts fast enough to avoid a recession.

Continuing to hold rates higher could lead to a break in the system (as we saw during the SVB crisis in March 2023), the depth and breadth of which cannot be accurately predicted. Fronting loading a few rate cuts, even as inflation continues to come down could prevent risks to the soft landing narrative.

Source: State Street Global Advisors, Bloomberg.

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*Pensions & Investments Research Center, as of 12/31/22.

†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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Exp. Date: 7/31/2024