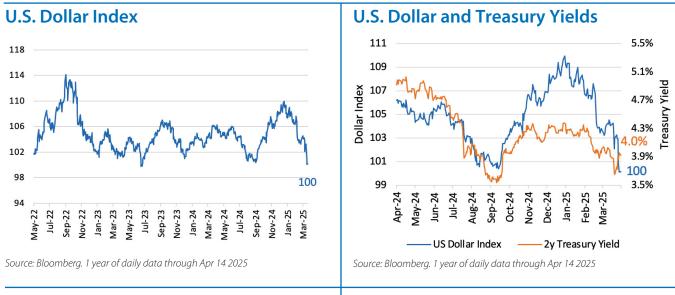


Currency Backdrop

Authors: Crit Thomas, CFA, CAIA / Erik M. Aarts, CIMA / Brian Cheyne, CFA, CIMA

April 14, 2025

- The recent decline in the dollar is concerning. Up until April 4, its weakness could largely be explained through interest rate differentials. That's no longer the case. While we'd like to attribute the dollar's weakness to short-term noise, there are deeper issues to consider.
- Since April 4, 10-year Treasury yields have risen, even as recession risks have increased. Typically, rising US yields especially when global rates are flat or falling support the dollar. But that hasn't happened.
- The dollar dropped sharply on "Liberation Day," when the U.S. announced tariffs that exceeded even those enacted under the Smoot-Hawley Tariff Act. Typically, the currency of the country being tariffed weakens – not the country imposing them.
- "Liberation Day" also brought global uncertainty. Normally, global uncertainty pushes investors toward the safety of the dollar and Treasuries. But this time, with the U.S. being the source of instability, investors looked elsewhere.
- Other unusual signs include falling commodity prices (most commodities are priced in dollars) and a significant decline in the stock market, both of which tend to be negatively correlated with the dollar.
- Most likely, the dollar's decline reflects a negative shift in global sentiment toward the U.S. The dollar is a trending asset, and it may stay under pressure until there is more clarity and resolution around trade policy.

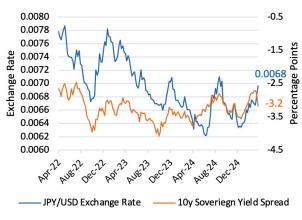


U.S. Dollar Index and Relative Interest Rates

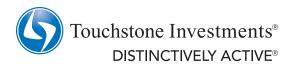


Source: Bloomberg. 1 year of daily data through Apr 11 2025

Yen/Dollar and Yield Spread



Source: Bloomberg. 3 years of weekly data through Apr 11 2025

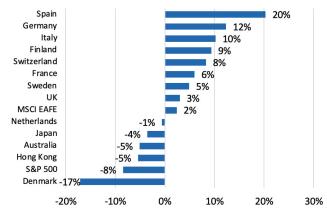


Developed Ex-U.S.

Authors: Crit Thomas, CFA, CAIA / Erik M. Aarts, CIMA / Brian Cheyne, CFA, CIMA

April 14, 2025

- We reversed last month's tactical tilt toward developed international markets. The April 2 tariff announcement was much larger than anticipated and could outweigh the fundamental improvements we were seeing in Europe.
- After the tariff announcement, the euro, yen, and pound all strengthened. While that's good news for U.S. investors holding international assets, it makes the tariffs even more painful for those countries. Even though some tariffs were paused for non-retaliating countries, a 10% across-the-board tariff remains, as do 25% tariffs on autos, steel, and aluminum.
- Europe responded with retaliatory tariffs related to the steel and aluminum tariffs. We anticipate further retaliation if there is no progress in negotiations. The Trump administration has shown clear animosity toward Europe, and we believe this could be the beginning of a protracted trade conflict. The longer it continues, the greater the potential damage.
- The U.S. is the EU's largest export partner, accounting for about 5% of the EU's GDP. Key industries include medical and pharmaceutical products, autos, and industrial machinery -- industries that support high-quality jobs. The EU's 2025 GDP growth forecast is now below 1%, and recession risks are rising if these tariffs persist or escalate.
- Japan relies less on U.S. exports due to decades of offshoring, but exports to the U.S. still make up 2.3% of its GDP. Japan has been given priority in tariff negotiations. Japan will be put in a tough spot as its largest trading partner is China.
- Bottom-up earnings growth for the MSCI EAFE index is estimated at 7% for 2025. We think that's optimistic given the combination of tariffs and currency strength. Earnings may ultimately decline.



YTD Total Return by Country (in USD)

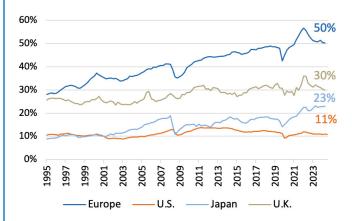
Source: Bloomberg. Data as of Apr 11 2025

MSCI EAFE Index



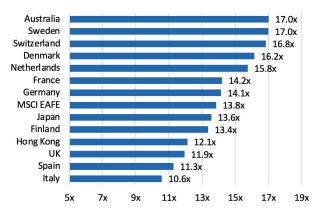
Source: Bloomberg. 1 year of daily observations through Apr 11 2025

Exports as a Percent of GDP

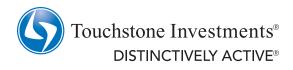


Source: Bloomberg. 30 years of quarterly data: Europe through Dec 2024, U.S. through Mar 2025, Japan through Dec 2024, U.K. through Dec 2024.

Forward P/E by Country



Source: Bloomberg. Data through Apr 11 2025

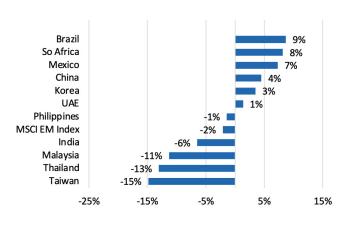


Emerging Markets

Authors: Crit Thomas, CFA, CAIA / Erik M. Aarts, CIMA / Brian Cheyne, CFA, CIMA

April 14, 2025

- ▶ We remain slightly underweight EM.
- The U.S./China tariff war has intensified. China makes up 28% of the EM index. Tariffs have now reached levels that are likely to effectively halt trade between the world's two largest economies. Exports to the US account for 2.9% of China's GDP. Removal of 2.9% of GDP overnight would have a sizable and negative impact on their economy and the stock market. We expect China to increase government spending to help offset the economic impact.
- India, the second-largest EM weight at 18%, is less exposed to the U.S. (2.4% of GDP). However, it may face pressure to reduce its own import tariffs (which are significant). That could hurt protected industries in the short run and reduce government revenue, as import duties are an important part of India's budget.
- Taiwan (a 17% weight in the EM index) is the most exposed, with exports to the U.S. making up 14.7% of GDP. Many of these exports are semiconductors, which are currently excluded from tariffs. Tariff negotiations are likely to be related to Taiwanese manufacturing production in China.
- South Korea (a 9% weight in the EM index) sends 6.8% of its GDP in exports to the U.S. It has a free trade agreement with the U.S. and is in high level trade negotiations, potentially involving shipbuilding cooperation.
- Greater clarity on tariffs and Fed policy is needed for EM to find direction. We believe our cautious stance is appropriate for now. That said, these markets have substantial long-term potential, and any negotiated trade resolution could spark a rally.



YTD Total Returns (in USD) by Country

Source: Bloomberg. Data as of Apr 11 2025

China 10 Year Government Bond Yield



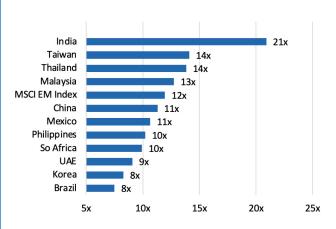
Source: Bloomberg. 10 years of monthly data through Mar 2025

MSCI EM Index (in USD)

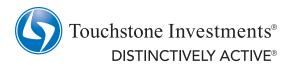


Source: Bloomberg. 1 year of daily data through Apr 14 2025

Forward P/E by Country



Source: Bloomberg. Data as of Apr 11 2025



Market Characteristics

Authors: Crit Thomas, CFA, CAIA / Erik M. Aarts, CIMA / Brian Cheyne, CFA, CIMA

April 14, 2025

The Indexes mentioned are unmanaged statistical composites of stock market or bond market performance. Investing in an index is not possible.

							EPS Growth Estimate	
	March 2025	YTD	2024	2023	2022	Index Weight	2024	2025
MSCI EAFE	-0.3%	7.0%	4.3%	18.9 %	-1 3.9 %	100%	-1%	7%
MSCI United Kingdom	0.7%	9.7%	7.5%	14.1%	-4.2%	14%	-9%	3%
MSCI Japan	0.3%	0.5%	8.7%	20.8%	-15.7%	22%	8%	8%
MSCI Europe	-0.4%	10.9%	1.0%	22.7%	-16.7%	54%	-6%	9%
MSCI EM	0.7%	3.0%	8.1%	10.3%	-19.2%	100%	12%	11%
MSCI China	2.0%	15.1%	19.7%	-11.0%	-21.8%	28%	16%	6%
MSCI India	9.4%	-2.9%	12.4%	21.3%	-6.2%	18%	25%	11%
MSCI Taiwan	-11.5%	-12.6%	35.1%	31.3%	-29.5%	17%	24%	26%
MSCI Korea	-0.8%	5.2%	-23.1%	23.6%	-28.9%	9%	29%	32%
Valuations								
	P/E (TTM)	Percent Rank	P/E (FTM)	Percent Rank	P/CF	Percent Rank	P/S	Percent Rank
MSCI EAFE	15.3x	23%	13.4x	51%	9.7x	62%	1.6x	98 %
MSCI United Kingdom	13.3x	30%	11.4x	41%	8.2x	31%	1.4x	77%
MSCI Japan	13.7x	17%	13.5x	31%	8.3x	42%	1.1x	94%
MSCI Europe	16.4x	38%	14.0x	71%	10.7x	82%	1.7x	95%
MSCI EM	15.1x	62%	11.4x	66%	10.3x	86%	1.6x	79 %
MSCI China	1/1 8v	65%	10.1	54%	12 3v	80%	1 /1	18%

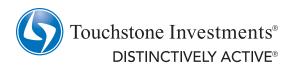
mbersapan	15.7 %	17 /0	13.5%	31/0	0.57	12 /0	1.17	3170
MSCI Europe	16.4x	38%	14.0x	71%	10.7x	82%	1.7x	95%
MSCI EM	15.1x	62 %	11.4x	66%	10.3x	86%	1.6x	79 %
MSCI China	14.8x	65%	10.1x	54%	12.3x	80%	1.4x	48%
MSCI India	25.2x	85%	20.9x	84%	18.8x	91%	2.7x	87%
MSCI Taiwan	17.6x	49%	12.5x	61%	11.5x	66%	1.9x	72%
MSCI Korea	9.7x	17%	8.0x	18%	5.2x	20%	0.8x	81%

Fundamentals

	Dividend Yield	Percent Rank	Profit Margin	Percent Rank	ROE	Percent Rank	Net Debt / EBITDA	Percent Rank
MSCI EAFE	3.1%	57%	8.2%	87 %	10.9 %	70 %	1.5	7%
MSCI United Kingdom	3.7%	53%	7.2%	51%	10.8%	39%	1.0	14%
MSCI Japan	2.4%	84%	7.3%	99%	9.7%	91%	-1.0	11%
MSCI Europe	3.0%	53%	8.4%	89%	11.9%	66%	2.8	4%
MSCI EM	2.8%	66%	9.7%	73%	12.1%	53%	2.0	80%
MSCI China	2.5%	58%	10.1%	37%	11.7%	36%	3.0	99%
MSCI India	1.2%	25%	10.3%	67%	15.8%	51%	2.5	52%
MSCI Taiwan	2.6%	39%	10.2%	83%	15.4%	93%	0.2	11%
MSCI Korea	2.3%	85%	7.3%	83%	8.2%	41%	2.6	45%

For Index Definitions see: TouchstoneInvestments.com/insights/investment-terms-and-index-definitions

Source: Bloomberg. Percent ranks are based on 30 years of monthly data as of the end of March; EPS growth estimates based on consensus bottom-up analyst estimates.



Authors: Crit Thomas, CFA, CAIA / Erik M. Aarts, CIMA / Brian Cheyne, CFA, CIMA

April 14, 2025

The Touchstone Asset Allocation Committee (TAAC) consisting of Crit Thomas, CFA, CAIA – Global Market Strategist, Erik M. Aarts, CIMA – Vice President and Senior Fixed Income Strategist, and Brian Cheyne, CFA, CIMA – Senior Investment Strategy Specialist, develops in-depth asset allocation guidance using established and evolving methodologies, inputs and analysis and communicates its methods, findings and guidance to stakeholders. TAAC uses different approaches in its development of Strategic Allocation and Tactical Allocation that are designed to add value for financial professionals and their clients. TAAC meets regularly to assess market conditions and conducts deep dive analyses on specific asset classes which are delivered via the Asset Allocation Summary document. Please contact your Touchstone representative or call 800.638.8194 for more information.

A Word About Risk

Investing in equities is subject to market volatility and loss. Investing in foreign and emerging markets securities carry the associated risks of economic and political instability, market liquidity, currency volatility and accounting standards that differ from those of U.S. markets and may offer less protection to investors. The risks associated with investing in foreign markets are magnified in emerging markets due to their smaller economies. Events in the U.S. and global financial markets, including actions taken to stimulate or stabilize economic growth may at times result in unusually high market volatility, which could negatively impact asset class performance. Banks and financial services companies could suffer losses if interest rates rise or economic conditions deteriorate.

Performance data quoted represents past performance, which is no guarantee of future results. The investment return and principal value of an investment in the Fund will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than performance data given. For performance information current to the most recent month-end, visit Touchstonelnvestments. com/mutual-funds.

Please consider the investment objectives, risks, charges and expenses of a fund carefully before investing. The prospectus and the summary prospectus contain this and other information about a fund. To obtain a prospectus or a summary prospectus, contact your financial professional or download and/ or request one at TouchstoneInvestments.com/resources or call Touchstone at 800.638.8194. Please read the prospectus and/or summary prospectus carefully before investing.

Touchstone Funds are distributed by **Touchstone Securities**, Inc.

A registered broker-dealer and member FINRA and SIPC

A member of Western & Southern Financial Group

Not FDIC Insured | No Bank Guarantee | May Lose Value



Touchstone Investments® DISTINCTIVELY ACTIVE®

800.638.8194 · TouchstoneInvestments.com