

March/April 2025

Market Pulse

Top-down and asset allocation perspectives over the next 12 months

Market Insights Team

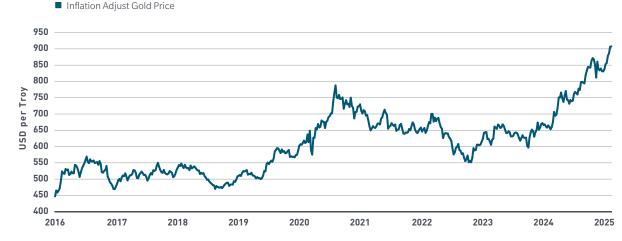
KEY TAKEAWAYS

- We see opportunity in value equities and down the market cap in the US but favor international developed over US and EM. In fixed income, the outlook for muni bonds remains strong, despite tax treatment headlines.
- Financial conditions remain supportive of risk assets, despite high rates, and the consumer has room to take on more borrowing, despite record high nominal levels of household debt.
- Gold continues to rally over increased uncertainty and central bank buying. While it is sought after for its inflation-hedging characteristics, there are other options such as TIPS.
- Al capital spending has surged the past few years, while software developer job postings have declined significantly.

The views expressed herein are those of the MFS Strategy and Insights Group within the MFS distribution unit and may differ from those of MFS portfolio managers and research analysts. These views are subject to change at any time and should not be construed as MFS' investment advice, as portfolio positioning, as securities recommendations, or as an indication of trading intent on behalf of MFS.

The Market Pulse leverages the firm's intellectual capital to provide perspective on broad market dynamics that are top of mind for asset allocators. We celebrate the rich diversity of opinion within our investment team and are proud to have talented investors who may implement portfolio positions and express different or nuanced views to those contained here, which are aligned to their specific investment philosophy, risk budget and entrusted duty to allocate our client's capital responsibly.

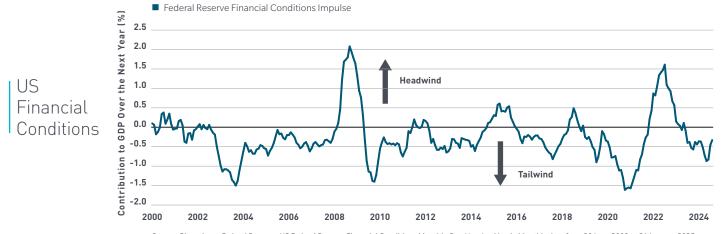
Economy & Markets



AS RISKS RISE, SO DOES DEMAND FOR GOLD

Source: Bloomberg. Weekly data from 31 December 2015 through 14 February 2025. Inflation-adjusted gold price represents the spot gold price in USD terms divided by the consumer price index, NSA.

FINANCIAL CONDITIONS REMAIN A TAILWIND



Source: Bloomberg, Federal Reserve, US Federal Reserve Financial Conditions Monthly One-Year Lookback. Monthly data from 30 June 2000 to 31 January 2025. A zero value means that the cumulative effect on growth of current and past changes in all financial variables sums up to zero, while a reading of 1 percent above (below) the zero line means that financial conditions are a notable headwind (tailwind) to economic activity that is equivalent to a 100 basis point drag (boost) on GDP growth over the following year. Renewed inflation risks and rising uncertainty

MFS PERSPECTIVE

- Gold is thought of as a defensive asset with inflation-hedging characteristics.
- Policy uncertainty, geopolitical risks, fiscal worries, along with central bank purchases, have pushed up gold demand.
- Other ways to enhance inflation protection in portfolios include TIPS, inflation swaps and inflation-friendly sector allocation.

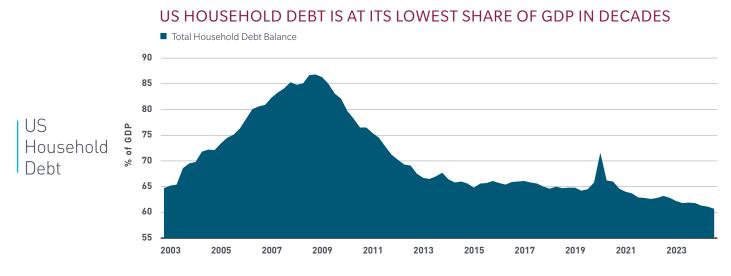
Financial conditions remain supportive of US growth

- Higher rates and a strong dollar raised fears that the market was tightening for the Fed.
- But that's not the case. Even though the Fed has turned more cautious, financial conditions remain supportive, helped by recent USD weakness and drop in yields, which is a positive for risky assets.

Gold

Price

Economy & Markets



Source: Bloomberg, New York Fed Consumer Credit Panel/Equifax. Quarterly data from 31 March 2003 through 31 December 2024.

THE ECONOMIC COSTS OF AI: HIGHER INFORMATION TECHNOLOGY UNEMPLOYMENT



The US consumer remains unleveraged

MFS PERSPECTIVE

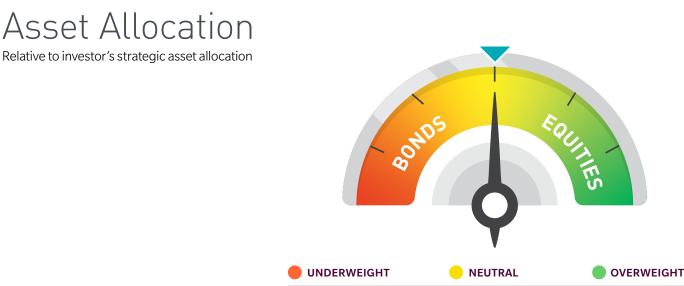
- While the nominal US household debt balance has continued to rise, reaching a peak of \$18 trillion at end-2024, the debt profile of the consumer remains favorable, helped by strong economic growth.
- There is plenty of room for the consumer to take on more debt, if needed.
- Consumer health is a positive for the macro outlook.

Time to rethink our approach to Artificial Intelligence

MFS PERSPECTIVE

- Many companies are downsizing their IT workforces while ramping up investment in AI.
- Al advances have reduced the need for coders and is likely to lead to improvements in productivity and efficiency.
- Security selection will be crucial in sorting out AI winners and losers.

Source: Indeed, retrieved from Federal Reserve Bank of St. Louis (FRED) on 20 February 2025. Weekly data from 1 February 2020 to 14 February 2025.



Rotation and increased breadth in equities are certainly positive developments, although concentration cuts both ways at the index level, as we have seen this year. Rates seem range bound and spreads remain well behaved, supporting fixed income.

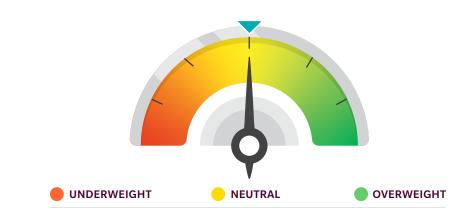
MFS PERSPECTIVE

Lofty valuations and expectations for US tech stocks continue to weigh on S&P 500 returns YTD. Increased breadth and strong gains in defensive sectors such as health care, staples and utilities continue to support value over growth. Defensive sectors have outperformed cyclicals as investors price in economic growth fears, as evidenced by lower rates. This year, the path of GDP growth and equity sector leadership will likely hinge on volatile trade, regulatory, monetary and fiscal policy. For bonds, the pain from 2022 continues to manifest in high all-in yields today. Absent a 2025 recession, bond spreads could remain at or near their current rich levels for an extended period. If bond spreads hold steady, the greatest risk to the outlook would be rising inflation expectations (and subsequently, interest rates) sparked by progrowth Trump 2.0 policies. This has yet to be priced into bond markets.

Approach and methodology: The Market Pulse provides an outlook over a 12 month investment horizon for major asset classes as well as considerations of the prevailing market conditions. Views are driven by both quantitative and qualitative inputs including, but are not limited to, macro-economic data, valuations, fundamentals and technical variables.

The views expressed herein are those of the MFS Strategy and Insights Group within the MFS distribution unit and may differ from those of MFS portfolio managers and research analysts. These views are subject to change at any time and should not be construed as MFS' investment advice, as securities recommendations, as portfolio positioning, or as an indication of trading intent on behalf of MFS.

US Equity



- Valuations remain above long-term averages, but earnings are strong and growth firm.
- Sticky inflation and policy uncertainty are likely to limit further multiple expansion.
- Index performance will continue to be driven by the Magnificent Seven, but their earnings growth rates are slowing while capital intensity is rising.
- We expect earnings, not multiple expansion, to drive performance from here.

MFS CONSIDERATIONS							
LARGE CAP	SMALL/MID CAP	GROWTH	VALUE				
 Valuations remain the biggest risk to large cap. Solid earnings growth remains supportive. A firm growth outlook should continue to support breadth as well as cyclicals such as financials and industrials. If growth stalls, defensive sectors could continue their YTD leadership. 	 Policy uncertainty and inflation/rates concerns are keeping the market focused on large over small. However, lower tax and regulatory burdens remain in play as a potential boost to SMID earnings. SMID valuations remain undemanding. Ongoing economic strength and uptick in PMIs are tailwinds. 	 Mag 7 underperformance has been a drag on growth returns. DeepSeek has caused a recalibration of views and shifted expectations on Al- related ROIs and multiples. Mega-cap tech remain great businesses, with strong cash flows, balance sheets and earnings, but may be digesting very elevated expectations. 	 Value stocks continue to do well on the back of economic growth driving industrials and financials higher. Successful implementation of Trump's policy agenda should be beneficial for value. Investors should remain focused on value and not price. 				

The views expressed herein are those of the MFS Strategy and Insights Group within the MFS distribution unit and may differ from those of MFS portfolio managers and research analysts. These views are subject to change at any time and should not be construed as MFS' investment advice, as portfolio positioning, as securities recommendations, or as an indication of trading intent on behalf of MFS. Source: All data on page, FactSet, 7 November 2024.

International Equity

DEVELOPED INTERNATIONAL EQUITY

- Europe is outperforming despite political uncertainty and a slower growth outlook. Valuations look reasonable.
- Japanese domestic demand growth remains strong amid reflation and structural reform.

EMERGING MARKET EQUITY



- USD strength is expected to be an ongoing headwind, along with rising trade tensions
- China's stimulus measures have helped boost markets, AI developments have propelled China's tech sector, but real estate woes persist.

MFS CONSIDERATIONS

- Potential catalysts for European re-rating include a Ukrainian peace deal, fiscal stimulus and improving Chinese consumption. Unemployment remains low, real wages strong and rates are falling. The dollar may not be as strong a headwind from current levels.
- Trump is forcing Europe to reassess multiple issues ranging from defense, to trade, to lagging productivity.
- Faster-than- expected BOJ policy normalization could be a risk if rates rise faster than expected.

- Against an uncertain international backdrop and large disparities between countries, selectivity is especially important.
- Valuations remain undemanding and further Chinese stimulus could be supportive, but deflationary and tariff headwinds remain.
- North Asia is facing a semiconductor slowdown.
- A US manufacturing recovery should be supportive for EM ex China.

UNDERWEIGHT 😑 NEUTRAL 🔵 OVERWEIGHT

The views expressed herein are those of the MFS Strategy and Insights Group within the MFS distribution unit and may differ from those of MFS portfolio managers and research analysts. These views are subject to change at any time and should not be construed as MFS' investment advice, as portfolio positioning, as securities recommendations, or as an indication of trading intent on behalf of MFS.

Fixed Income

DURATION	MUNICIPALS	SECURITIZED (MBS)	US INV-GRADE CORP	US HIGH YIELD	EMERGING MARKET DEBT
 The recent resurgence in inflation has muddied the outlook for rate cuts, creating a less supportive environment for duration. There is a risk that rate volatility may rise because of Trump 2.0 policies and the more cautious monetary policy stance. 	 Fundamentals, including state finances, remain adequate while the valuation backdrop looks favorable. However, one risk to watch for is potential federal tax cuts which could undermine the tax advantages of munis. 	 The outlook for agency MBS remains broadly positive in view of recovering fundamentals and an improving technical backdrop. A combination of more compelling relative valuations along with a return of institutional buyers to the marketplace could support MBS. 	 The macro environment remains positive for credit, and the fundamental backdrop is satisfactory. However, the valuation landscape is challenged, mainly reflecting the impact of rich spread valuation. 	 Fundamentals remain solid, helped by historically low levels of leverage and strong earnings. Other positive drivers include low projected default rates, attractive breakeven yield valuation and a supportive macro outlook. 	 While the threat of tariffs looms large, we believe robust fundamentals and flexible EM currency regimes should help offset some of their adverse impact. On the positive side, the technical backdrop is supportive, with many investors appearing to be underinvested in EM.
		MFS CONSI	DERATIONS		
 After recent cautious signals from the Fed, the case for duration has weakened, hence our neutral bias. The yield curve is likely to steepen further, which will help support the relative attractiveness of the long end 	Given their low credit risk and their favorable tax treatment, municipals represent a great alternative to cash.	 Agency MBS offer diversification and defensive benefits as well as attractive spreads over Treasuries. With improving valuations and technicals, a favorable stance appears appropriate. 	• We have turned more cautious towards IG, mainly owing to the historically low spread level. Nevertheless, expected returns are likely to remain robust from attractive carry.	 We believe that the risk/ reward for US HY total returns is favorable, especially in relation to other asset classes. With HY, security selection remains a critical part of the investment process, given the credit risk involved. 	 While total yield valuation remains compelling, country spreads are tight and EM remains exposed to global risks, including geopolitics. There are still attractive opportunities within EM, but sovereign credit selection is paramount.
end		UNDERWEIGHT ON	EUTRAL OVERWEIGHT	involved.	selection is pa

The views expressed herein are those of the MFS Strategy and Insights Group within the MFS distribution unit and may differ from those of MFS portfolio managers and research analysts. These views are subject to change at any time and should not be construed as MFS' investment advice, as portfolio positioning, as securities recommendations, or as an indication of trading intent on behalf of MFS.



For additional information or analysis, please contact your dedicated MFS team or visit mfs.com

Index data source: MSCI. MSCI makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used as a basis for other indices or any securities or financial products. This report is not approved, reviewed or produced by MSCI.

Frank Russell Company ("Russell") is the source and owner of the Russell Index data contained or reflected in this material and all trademarks, service marks and copyrights related to the Russell Indexes. Russell[®] is a trademark of Frank Russell Company. Neither Russell nor its licensors accept any liability for any errors or omissions in the Russell Indexes and/or Russell ratings or underlying data and no party may rely on any Russell Indexes and/or Russell ratings and/or underlying data contained in this communication. No further distribution of Russell Data is permitted without Russell's express written consent. Russell does not promote, sponsor or endorse the content of this communication.

"Standard & Poor's[®]" and S&P "S&P[®]" are registered trademarks of Standard & Poor's Financial Services LLC ("S&P") and Dow Jones is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones") and have been licensed for use by S&P Dow Jones Indices LLC and sublicensed for certain purposes by MFS. The S&P 500[®] is a product of S&P Dow Jones Indices LLC, and has been licensed for use by MFS. MFS' Products are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, S&P, or their respective affiliates, and neither S&P Dow Jones Indices LLC, Dow Jones, S&P, their respective affiliates make any representation regarding the advisability of investing in such products. BLOOMBERG[®] is a trademark and service mark of Bloomberg Finance L.P. and its affiliates (collectively "Bloomberg"). Bloomberg or Bloomberg's licensors own all proprietary rights in the Bloomberg Indices. Bloomberg neither approves or endorses this material, or guarantees the accuracy or completeness of any information herein, or makes any warranty, express or implied, as to the results to be obtained therefrom and, to the maximum extent allowed by law, neither shall have any liability or responsibility for injury or damages arising in connection therewith The views expressed are subject to change at any time.

These views should not be relied upon as investment advice, as portfolio positioning, as securities, recommendations or as an indication of trading intent on behalf of the advisor. No forecasts can be guaranteed.

Unless otherwise indicated, logos and product and service names are trademarks of MFS® and its affiliates and may be registered in certain countries.

Distributed by:

U.S. - MFS Institutional Advisors. Inc. ("MFSI"). MFS Investment Management and MFS Fund Distributors. Inc... Member SIPC: Latin America - MFS International Ltd.: Canada - MFS Investment Management Canada Limited.: Note to UK and Switzerland readers: Issued in the UK and Switzerland by MFS International (U.K.) Limited ("MIL UK"), a private limited company registered in England and Wales with the company number 03062718, and authorised and regulated in the conduct of investment business by the UK Financial Conduct Authority. MIL UK, an indirect subsidiary of MFS[®], has its registered office at One Carter Lane, London, EC4V 5ER.; Note to Europe (ex UK and Switzerland) readers: Issued in Europe by MFS Investment Management (Lux) S à r.l. (MFS Lux) – authorized under Luxembourg law as a management company for Funds domiciled in Luxembourg and which both provide products and investment services to institutional investors and is registered office is at S.a r.l. 4 Rue Albert Borschette, Luxembourg L-1246. Tel: 352 2826 12800. This material shall not be circulated or distributed to any person other than to professional investors (as permitted by local regulations) and should not be relied upon or distributed to persons where such reliance or distribution would be contrary to local regulation; Singapore – MFS International Singapore Pte. Ltd. (CRN 201228809M); Australia/New Zealand – MFS International Australia Pty Ltd ("MFS Australia") (ABN 68 607 579 537) holds an Australian financial services licence number 485343. MFS Australia is regulated by the Australian Securities and Investments Commission.: Hong Kong – MFS International (Hong Kong) Limited ("MILHK"), a private limited company licensed and regulated by the Hong Kong Securities and Futures Commission (the "SFC"). MIL HK is approved to engage in dealing in securities and asset management regulated activities and may provide certain investment services to "professional investors" as defined in the Securities and Futures Ordinance ("SFO").; For Professional Investors in China – MFS Financial Management Consulting (Shanghai) Co., Ltd. 2801-12, 28th Floor, 100 Century Avenue, Shanghai World Financial Center, Shanghai Pilot Free Trade Zone, 200120, China, a Chinese limited liability company registered to provide financial management consulting services.: Japan – MFS Investment Management K.K., is registered as a Financial Instruments Business Operator, Kanto Local Finance Bureau (FIBO) No.312, a member of the Investment Trust Association, Japan and the Japan Investment Advisers Association. As fees to be borne by investors vary depending upon circumstances such as products, services, investment period and market conditions, the total amount nor the calculation methods cannot be disclosed in advance. All investments involve risks, including market fluctuation and investors may lose the principal amount invested. Investors should obtain and read the prospectus and/or document set forth in Article 37-3 of Financial Instruments and Exchange Act carefully before making the investments. For readers in Saudi Arabia. Kuwait. Oman. and UAE (excluding the DIFC and ADGM). In Qatar strictly for sophisticated investors and high net worth individuals only. In Bahrain, for sophisticated institutions only: The information contained in this document is intended strictly for professional investors. The information contained in this document, does not constitute and should not be construed as an offer of, invitation or proposal to make an offer for, recommendation to apply for or an opinion or guidance on a financial product, service and/or strategy. Whilst great care has been taken to ensure that the information contained in this document is accurate, no responsibility can be accepted for any errors, mistakes or omissions or for any action taken in reliance thereon. You may only reproduce. circulate and use this document (or any part of it) with the consent of MFS international U.K. Ltd ("MIL UK"). The information contained in this document is for information purposes only. It is not intended for and should not be distributed to, or relied upon by, members of the public. The information contained in this document, may contain statements that are not purely historical in nature but are "forward-looking statements". These include, amongst other things, projections, forecasts or estimates of income. These forward-looking statements are based upon certain assumptions, some of which are described in other relevant documents or materials. If you do not understand the contents of this document, you should consult an authorised financial adviser. Please note that any materials sent by the issuer (MIL UK) have been sent electronically from offshore. South Africa – This document, and the information contained is not intended and does not constitute, a public offer of securities in South Africa and accordingly should not be construed as such. This document is not for general circulation to the public in South Africa. This document has not been approved by the Financial Sector Conduct Authority and neither MFS International (U.K.) Limited nor its funds are registered for public sale in South Africa.