

September - October 2024

Market Pulse

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

AUTHORS



Benoit Anne Managing Director Investment Solutions Group





Jonathan Hubbard, CFA Managing Director Investment Solutions Group

Managing Director Investment Solutions Group

Brad Rutan, CFA Managing Director Investment Solutions Group

KEY TAKEAWAYS

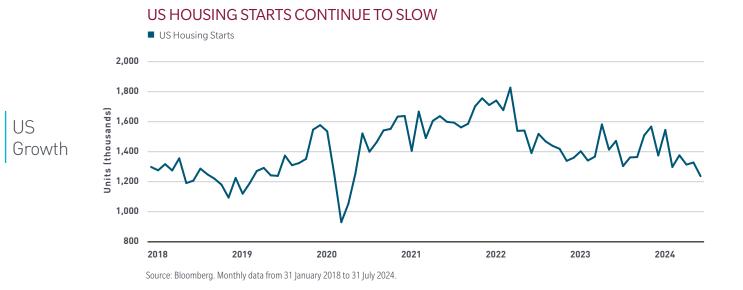
- US consumers have faced years of higher prices and debt costs, yet consumption continues to surprise to the upside. Fewer banks are tightening lending standards, which could help borrowers if continued.
- A significant uptick in job layoffs is central to the case for a hard landing, but the trend in company layoff announcements continues to point to a soft-landing scenario.
- Single-family starts and permits declined significantly due in part to stubbornly high mortgage and construction loan rates, while multi-family starts rose significantly.
- While fixed income overall remains attractive, given expected Fed cuts and a sanguine economic outlook, equity prospects have improved under the same expectations.

The views expressed herein are those of the MFS Investment Solutions 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.

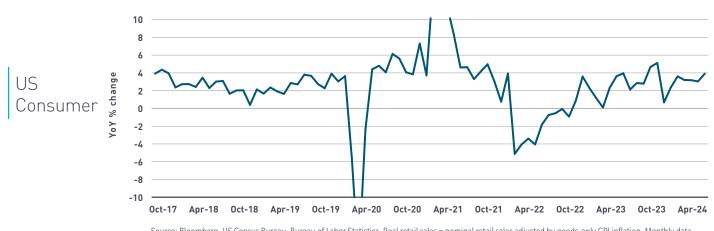
The Market Pulse leverages the firm's intellectual capital to provide perspective on broad market dynamics that are top of mind for asset allocators. We celebrate the rich diversity of opinion within our investment team and are proud to have talented investors who may implement portfolio positions and 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

Real Retail Sales



THE US CONSUMER CONTINUES TO SPEND AT A HEALTHY PACE



Pressure easing housing concerns

MFS PERSPECTIVE

- US housing starts have slowed to the lowest level in four years, reflecting some easing of demand, which could feed into lower inflation.
- High mortgage rates and pent-up demand led to one of the least affordable housing markets in decades.

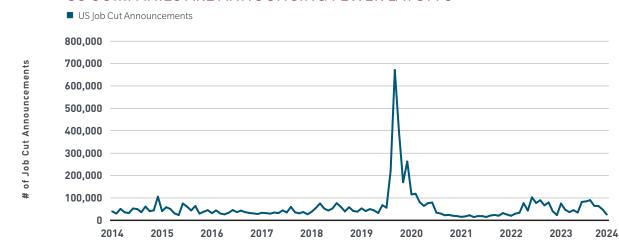
Real retail sales have been robust

MFS PERSPECTIVE

- There are few signs in the macro data that US consumers are ready to hit the brakes.
- A resilient consumer is central to the soft-landing scenario.
- With the labor market cooling, it will be critical to continue monitoring spending behaviors.

Source: Bloomberg, US Census Bureau, Bureau of Labor Statistics. Real retail sales = nominal retail sales adjusted by goods-only CPI inflation. Monthly data from 31 October 2017 to 31 July 2024.

Economy & Markets



US COMPANIES ARE ANNOUNCING FEWER LAYOFFS

Layoffs are down for a fourth straight month

MFS PERSPECTIVE

- After years of over hiring, the technology sector has cut the most jobs, though year-to-date cuts are less than half the pace of a year ago.
- The top reason cited for layoffs was "cost-cutting," followed by "economic conditions."
- Interestingly, technology advances (including AI) were not mentioned in any announcements.

Source: Bloomberg, Challenger, Gray & Christmas. Monthly data from 31 August 2014 to 31 July 2024.

LENDING STANDARDS RECEDING FROM RECESSIONARY LEVELS



Senior loan officer opinion survey on bank lending practices for small firms (SLOOS)

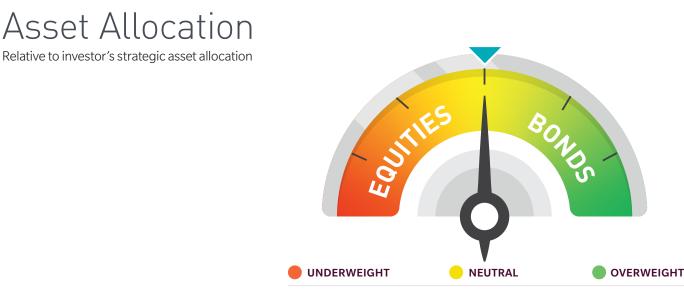
The SLOOS now shows only a moderate tightening bias

MFS PERSPECTIVE

- Fears of a credit crunch have virtually disappeared following a significant reduction in the tightening bias in the most recent Senior Loan Officer **Opinion Survey (SLOOS).**
- With the Fed getting ready to cut interest rates, lending conditions are about to become even more supportive.

Labor

Market



We are moving from a slight overweight in fixed income to a neutral position as a soft landing becomes our base case and earnings momentum remains strong.

MFS PERSPECTIVE

As the Fed signals that the time for rate cuts has arrived, a solid jobs market and a strong consumer strengthens the case for a soft landing. In this scenario, stocks and bonds could both do well. A broad, global rate-cutting cycle is underway. Earnings growth momentum remains strong. While valuations look stretched in pockets of US equities, earnings have been able to support higher multiples. We favor large value, which offers an attractive downside capture, valuation and dividend profile. Duration remains attractive as a Fed easing cycle approaches. Assuming a soft landing, credit offers high all-in yields and low default risks. Spreads remain tight, so carry and lower rates are more likely to contribute to return than spread compression. The equal-weighted S&P 500 is trading at a significant discount to the cap-weighted index, presenting attractive opportunities for active investors. International equities remain undervalued relative to both the cap-weighted S&P 500 and history.

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 Investment Solutions 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

UNDERWEIGHT NEUTRAL OVERWEIGHT

- Equity market volatility spiked in early August but appears to have been more of a technical position unwinding rather than a reflection of an underlying fundamental issue.
- The US index remains highly concentrated, with a handful of mega-cap stocks continuing to drive performance. Approximately 37% of the S&P 500's market cap is encapsulated by just 10 stocks, up from 19% a decade ago.
- There has been some market rotation away from the Mag 7 and into other market segments. Consumers staples, a recent laggard, was a top three performing sector over the past month.

MFS CONSIDERATIONS						
LARGE CAP	SMALL/MID CAP	GROWTH	VALUE			
 Earnings estimates remain strong, with projected growth of 11% this year and 14% next year. They have been able to defend their 	 Small caps have benefited from a sharp rotation due to expectations of a soft landing. While valuations look reasonable, 	 Concentration (43% of the index in five stocks) and the AI theme continue to drive Russell 1000[®] Growth Index stocks. Momentum reversed in July and August 	 A recent rotation has resulted in strong performance in more value-oriented sectors such as utilities and consumer staples while expectations for falling rates 			
higher margins while lower leverage levels make them more defensive should the economy slow more than expected. However, pockets of overvaluation persist and early August brought selling to those parts of the market.	headwinds remain in higher rates and the potential for a slowing economy.	 after six months of driving performance in growth stocks. With high expectations reflected in multiples, investors may want to be increasingly discerning as earnings misses are likely to be punished. 	 have supported value more broadly. A soft-landing scenario would be supportive as rates ease but growth remains intact. 			

The views expressed herein are those of the MFS Investment Solutions 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.

International Equity

DEVELOPED INTERNATIONAL EQUITY

EMERGING MARKET EQUITY



- Volatility in Japan surged in early August as investors abruptly adjusted to a new monetary regime. Japanese equities remain supported by ongoing structural reforms, accommodative BOJ policy, a weak yen and rising real wages.
- European equities remain solid with the EU GRANOLAS index, up 14% year to date, leading the charge.



- Volatility spilled over from the Japanese equity selloff, but regional equities have recovered nearly as quickly. China's economy continues to struggle under the weight of a deflating property sector and a sluggish consumer. China equities are just slightly above where they started the year.
- Indian equities continue to be one of the strongest performing markets year to date.

MFS CONSIDERATIONS

- International equities continue to trade at deep discounts to the US on a valuation basis.
- Europe's slow but steady economic recovery could be more supportive of European equities going forward.
- Softer inflation readings and expectations of a Fed easing cycle has led to a weakening of the US dollar, which could be a tailwind for international equities.

- China is engaging in stimulus measures to spark consumption by issuing debt to fund car, bicycle and appliance trade-ins. A step in the right direction, it may be too small to meaningfully impact the economy.
- Geopolitical concerns will be center stage ahead of November's US elections.

UNDERWEIGHT 😑 NEUTRAL 🕘 OVERWEIGHT

The views expressed herein are those of the MFS Investment Solutions 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

MUNICIPALS	SECURITIZED (MBS)	US INV-GRADE CORP	US HIGH YIELD	EMERGING MARKET DEBT		
 Fundamentals, including state finances, remain robust and may help manage risk in the event of a growth shock. An expected decline in cash rates may be supportive of asset class inflows. 	 The outlook for agency MBS remains broadly positive in view of strong fundamentals. An anticipated decline in rate volatility is likely to be supportive in the period ahead, but the valuation backdrop is less compelling relative to its peers. 	 The macro remains positive, but fundamentals are no longer showing strength. While total yields remain attractive, support from potential rate cuts is needed for above-average future returns, especially given stretched spread valuation. 	 Fundamentals remain robust, helped by historically low levels of leverage and strong earnings. Other positives include low projected default rates, attractive breakeven yield valuation and a supportive macro outlook. 	 Fundamentals remain broadly adequate, especially the growth outlook. Although uncertainty over the dollar's direction has risen, a potential weakening could act as a catalyst. 		
MFS CONSIDERATIONS						
 Longer duration and high-yield municipals look attractive on a relative basis given a supportive growth environment and the shape of the municipal yield curve. 	 Agency MBS offer diversification and defensive benefits as well as attractive spreads over Treasuries. 	 We have turned more cautious in the near term, mainly reflecting a more challenging spread valuation picture. 	 The risk/reward is interesting given the historically high level of break-even yield. While spread valuation looks rich, we don't foresee a catalyst for a major spread correction, but security selection remains key. 	 While total yield valuation remains compelling, higher-rated country spreads are tight and EM remains exposed to global risks, including geopolitics. Given the challenging valuation backdrop, sovereign credit selection is paramount. 		
	 Fundamentals, including state finances, remain robust and may help manage risk in the event of a growth shock. An expected decline in cash rates may be supportive of asset class inflows. Longer duration and high-yield municipals look attractive on a relative basis given a supportive growth environment and the shape of the municipal 	 Fundamentals, including state finances, remain robust and may help manage risk in the event of a growth shock. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An anticipated decline in rate volatility is likely to be supportive in the period ahead, but the valuation backdrop is less compelling relative to its peers. Longer duration and high-yield municipals look attractive on a relative basis given a supportive growth environment and the shape of the municipal 	 Fundamentals, including state finances, remain robust and may help manage risk in the event of a growth shock. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates of the municipals look attractive on a relative basis given a supportive growth environment and the shape of the municipals Longer duration and high-yield municipals look attractive and relative to its preads over treasuries. Magency MBS offer diversification and defensive benefits as well as attractive spreads over treasuries. We have turned more cautious in the near term, mainly reflecting a more challenging spread valuation picture. 	 Fundamentals, including state finances, remain from the vent of growth shock. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive of asset class inflows. An expected decline in cash rates may be supportive in the period backdrop is less compelling relative to its peers. An expected function and high-yield municipals look attractive on a relative basis given a supportive manage rise in supportive and effensive benefits as well as attractive spreads over Treasuries. Agency MBS offer diversification and defensive benefits as well as attractive spreads over Treasuries. We have turned more cauliculation picture. While staticning spread valuation looks rich we advaluation looks rich, we don't foresee a catalyst for a major spread correction, but security 		

The views expressed herein are those of the MFS Investment Solutions 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 ("MIL HK"), 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; Bahrain - This document has not been approved by the Central Bank of Bahrain which takes no responsibility for its contents. No offer to the public will be made in the Kingdom of Bahrain and this document is intended to be read by the addressee only and must not be passed to, issued to, or shown to the public generally. The Central Bank of Bahrain assumes no responsibility for the accuracy and completeness of the statements and information contained in this document and expressly disclaims any liability whatsoever for any loss howsoever arising from reliance upon the whole or any part of the contents of this document. The Board of Directors and the management of the issuer accepts responsibility for the information contained in this document. To the best of the knowledge and belief of the board of directors and the management, who have all taken all reasonable care to ensure that such is the case, the information contained in this document is in accordance with the facts and does not omit anything likely to affect the reliability of such information.: Kuwait - This document is not for general circulation to the public in Kuwait. The information has not been licensed for offering in Kuwait by the Kuwait Capital Markets Authority or any other relevant Kuwaiti government agency. No private or public offering of the information is being made in Kuwait, and no agreement relating to the information will be concluded in Kuwait. No marketing or solicitation or inducement activities are being used to offer or market the information in Kuwait.; Oman - For Residents of the Sultanate of Oman: The information contained in this document does not constitute a public offer of securities in the Sultanate of Oman as contemplated by the Commercial Companies Law of Oman (Roval Decree 4/74) or the Capital Market Law of Oman (Roval Decree 80/98). This information is being circulated on a limited basis only to corporate entities that fall within the description of sophisticated investors (Article 139 of the Executive Regulations of the Capital Market Law). The recipient acknowledges that they are a sophisticated investor who has experience in business and financial matters and is capable of evaluating the merits and risks on an investment.; South Africa - This document has not been approved by the Financial Services Board and neither MFS International (U.K.) Limited nor its funds are registered for public sale in South Africa.: UAE - This document, and the information contained herein, does not constitute, and is not intended to constitute. a public offer of securities in the United Arab Emirates and accordingly should not be construed as such. The information is only being offered to a limited number of exempt investors in the UAE who fall under one of the following categories of nonnatural Qualified Investors: (1) an investor which is able to manage its investments on its own, namely: (a) the federal government, local government, government entities and authorities or companies wholly-owned by any such entities; (b) international entities and organisations: or (c) a person licensed to carry out a commercial activity in the UAE, provided that investment is one of the objects of such person; or (2) an investor who is represented by an investment manager licensed by the SCA. (each a "non-natural Oualified Investor"). The information and data have not been approved by or licensed or registered with the UAE Central Bank, the Securities and Commodities Authority, the Dubai Financial Services Authority, the Financial Services Regulatory Authority or any other relevant licensing authorities or governmental agencies in the UAE (the "Authorities"). The Authorities assume no liability for any investment that the named addressee makes as a non-natural Qualified Investor diligence on the accuracy of the information relating to the securities. If you do not understand the contents of this document you should consult an authorised financial adviser: Saudi Arabia - This document may not be distributed in the Kingdom except to such persons as are permitted under the Investment Funds Regulations issued by the Capital Market Authority. The Capital Market Authority does not make any representation as to the accuracy or completeness of this document. and expressly disclaims any liability whatsoever for any loss arising from, or incurred in reliance upon, any part of this document. Prospective purchasers of the securities offered hereby should conduct their own due diligence on the accuracy of the information relating to the securities. If you do not understand the contents of this document, you should consult an authorised financial adviser.; Qatar - This material/fund is only being offered to a limited number of investors who are willing and able to conduct an independent investigation of the risks involved in an investment in such material/fund. The material does not constitute an offer to the public and is for the use only of the named addressee and should not be given or shown to any other person (other than employees, agents or consultants in connection with the addressee's consideration thereof). The fund has not been and will not be registered with the Qatar Central Bank or under any laws of the State of Qatar. No transaction will be concluded in your jurisdiction and any inquiries regarding the material/fund should be made to your contact outside Qatar.