

Tactical Asset Allocation

Maintain defensive portfolio positioning. Overweight fixed income vs. equities, favoring US equities, defensive equity factors, higher duration, and credit quality.

Our macro process drives tactical asset allocation decisions over a time horizon between six months and three years, on average, seeking to harvest relative value and return opportunities between asset classes (e.g., equity, credit, government bonds, and alternatives), regions, factors, and risk premia.



Alessio de Longis, CFA®

Senior Portfolio Manager,
Head of Investments,
Invesco Solutions

Synopsis

- Chinese equities have given back approximately 50% of the rally following the announced monetary stimulus in late September. We believe China's macro challenge resembles prior deleveraging episodes from the US, Japan, and Europe, and requires a much stronger commitment to sizeable and lasting fiscal stimulus. We remain underweight in emerging market equities.
- Following our month-end update, financial markets responded to the US election outcome by repricing a meaningful positive growth shock for the United States, while the impact on global markets remains highly uncertain. These dynamics are consistent with two main policy drivers, namely fiscal spending and import tariffs.
- Our framework remains in a contraction regime. We maintain a defensive asset allocation relative to benchmark, overweighting fixed income relative to equities, favoring US equities and defensive sectors with quality and low volatility characteristics. In fixed income, we remain overweight duration and underweight credit risk. Maintain overweight to the US dollar.

Macro update

Ahead of the US election results, our macro framework indicated the global economy remains in a contraction regime of below-trend and decelerating growth, an environment identified since July. Leading economic indicators suggest growth remains broadly stable and below trend, while market sentiment and growth expectations adjusted to incoming information surrounding monetary policy, election cycles and earnings releases. By the end of October, our barometer of global market sentiment declined and remains on a decelerating trend, pointing to declining growth expectations. This deceleration can largely be attributed to the recent convergence in the performance between riskier and safer asset classes, coupled with fading contribution from strong market performance in 2023 when growth expectations experienced meaningful upward revisions in response to a goldilocks backdrop of falling inflation and stable growth. Following the result of the US election, and what appears to be a positive growth shock, at least for US assets, we will monitor the evolution of global risk appetite over the coming months and determine, through our rules-based process, whether a sustainable shift to rising market sentiment is taking place (**Figures 1 and 2**).

Over the past month, equity, credit, and government bond markets broadly experienced modest negative returns, with emerging markets and developed ex-US equities underperforming US equities, credit and government bonds. Following the strong outperformance between late September and early October, Chinese equities gave back approximately 50% of the rally, with market participants overwhelmed by the size and details of subsequent fiscal stimulus announcements. As detailed in our last note, these developments are in line with our expectations and belief that a much larger fiscal stimulus is required to address China's macro challenges. Historical precedents, such as the US in the 1930s, Japan in the 1990s, and Europe in the post-GFC decade, are reminders of the inefficacy of easy monetary policy and cheap credit when the private sector is deleveraging in response to depreciated asset values following a debt-fueled cycle. As the private sector is collectively deleveraging, increasing the savings rate and shrinking domestic demand, larger fiscal stimulus is required for the public sector to step-in and offset the collapse in private demand.

This article is for Professional Clients, Financial Advisers, Qualified Investors, Qualified Clients/Sophisticated Investors (as defined in the important information at the end); for Sophisticated or Professional Investors in Australia; Institutional Investors in the United States; in Canada, this document is restricted to Institutional Investors and Advisors; for Qualified Institutional Investors in Japan; for Professional Investors in Hong Kong, for Institutional Investors and/or Accredited Investors in Singapore, for certain specific sovereign wealth funds and/or Qualified Domestic Institutional Investors approved by local regulators only in the People's Republic of China, for certain specific Qualified Institutions and/or Sophisticated Investors only in Taiwan, for Qualified Professional Investors in Korea, for certain specific institutional investors in Brunei, for Qualified Institutional Investors and/or certain specific institutional investors in Thailand, for certain specific institutional investors in Indonesia, for qualified buyers in the Philippines for informational purposes only, and certain specific Institutional Investors in Malaysia upon request. It is not intended for and should not be distributed to or relied upon by the public or retail investors.



Our macro framework continues to indicate the global economy remains in a contraction regime of below-trend and decelerating growth, an environment identified since July and likely to persist through the rest of the year.

Figure 1a: Global macro framework remains in a contraction regime

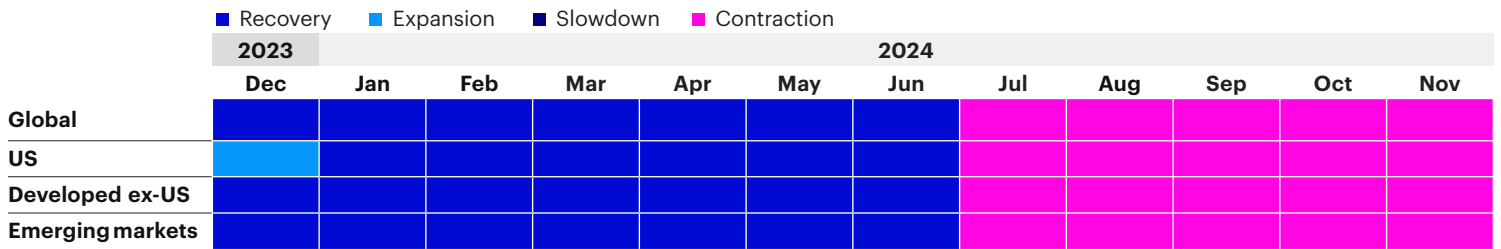
Regional regime signals and components

LEIs		Global risk appetite	Expected macro regimes
Region	Current level of growth		
Global	Below Trend	Change in global growth expectations Growth expectation deteriorating	Contraction
United States	Below Trend		Contraction
Developed markets ex-US	Below Trend		Contraction
Europe	Below Trend		Contraction
United Kingdom	Below Trend		Contraction
Japan	Above Trend		Slowdown
Emerging markets	Below Trend		Contraction
China	Below Trend		Contraction
Emerging markets ex-China	Above Trend		Slowdown

Sources: Bloomberg L.P., Macrobond. Invesco Solutions research and calculations. Proprietary leading economic indicators of Invesco Solutions. Macro regime data as of Oct. 31, 2024. The Leading Economic Indicators (LEIs) are proprietary, forward-looking measures of the level of economic growth. The Global Risk Appetite Cycle Indicator (GRACI) is a proprietary measure of the markets' risk sentiment. Developed markets ex-USA include the eurozone, UK, Japan, Switzerland, Canada, Sweden, Australia. Emerging markets include Brazil, Mexico, Russia, South Africa, Taiwan, China, South Korea, India.

Figure 1b: Trailing 12-month regime history by region

Global economy in a contraction phase, with LEIs below their long-term trend and growth expectations deteriorating

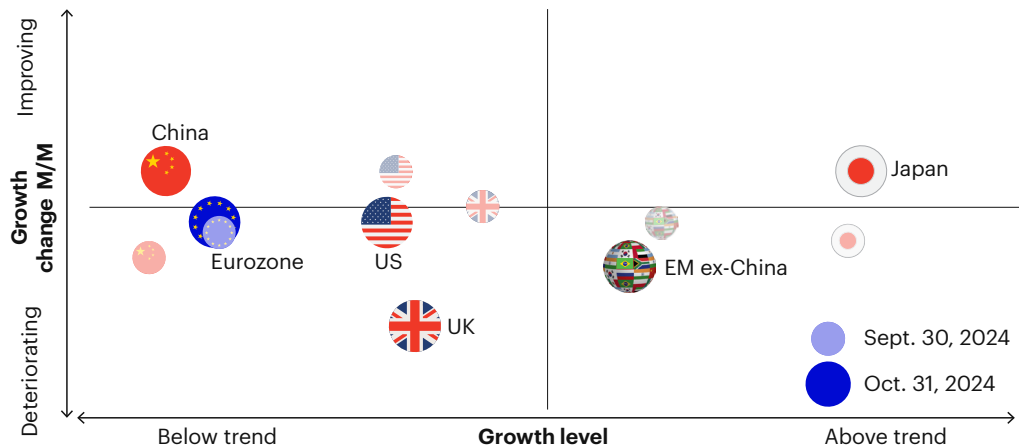


Source: Invesco Solutions as of Oct. 31, 2024.



Leading economic indicators suggest growth remains broadly stable and below trend.

Figure 1c: Deceleration in the US, UK and Eurozone. China modestly improves but remains well below trend growth



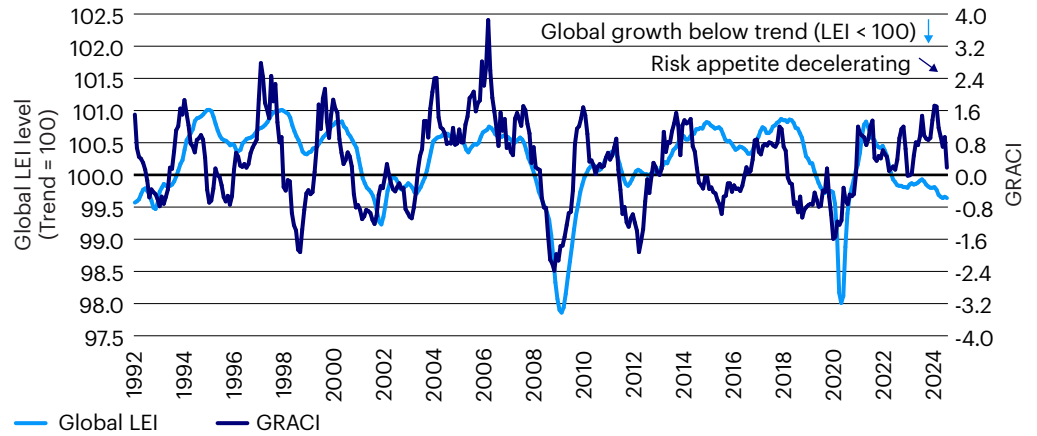
Sources: Bloomberg L.P., Macrobond. Invesco Solutions research and calculations. Proprietary leading economic indicators of Invesco Solutions. Macro regime data as of Oct. 31, 2024. The Leading Economic Indicators (LEIs) are proprietary, forward-looking measures of the level of economic growth. The Global Risk Appetite Cycle Indicator (GRACI) is a proprietary measure of the markets' risk sentiment.



This deceleration can largely be attributed to the recent convergence in the performance between riskier and safer asset classes, coupled with fading contribution from strong market performance in 2023.

Figure 2: Global risk appetite is decelerating, and leading economic indicators remain stable and below the long-term trend

GRACI and Global LEI



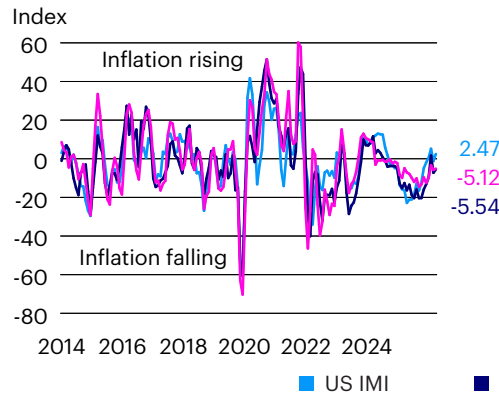
Sources: Bloomberg L.P., MSCI, FTSE, Barclays, JPMorgan, Invesco Solutions research and calculations, from Jan. 1, 1992 to Oct. 31, 2024. The Global Leading Economic Indicator (LEI) is a proprietary, forward-looking measure of the growth level in the economy. A reading above (below) 100 on the Global LEI signals growth above (below) a long-term average. The Global Risk Appetite Cycle Indicator (GRACI) is a proprietary measure of the markets' risk sentiment. A reading above (below) zero signals a positive (negative) compensation for risk-taking in global capital markets in the recent past. **Past performance does not guarantee future results.**



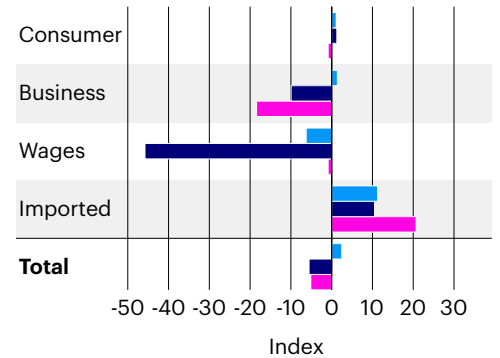
In sovereigns, we have moved to a modest overweight in inflation-protected securities versus nominal bonds as the recent disinflation trend has faded.

Figure 3: The recent disinflation trend is stabilizing

Regional Inflation Momentum Indicators (IMI)



Regional IMI: Categories



Sources: Bloomberg L.P. data as of Oct. 31, 2024, Invesco Solutions calculations. The US Inflation Momentum Indicator (IMI) measures the change in inflation statistics on a trailing three-month basis, covering indicators across consumer and producer prices, inflation expectation surveys, import prices, wages, and energy prices. A positive (negative) reading indicates inflation has been rising (falling) on average over the past three months.



Financial markets across asset classes have repriced a meaningful positive growth shock for the United States.

US elections

Following our month-end update, the US election delivered a definitive outcome for the White House and the US Senate while we await results for the US House of Representatives. Financial markets across asset classes have repriced a meaningful positive growth shock for the United States, as represented by the outperformance of US equities over fixed income, outperformance of cyclical sectors, small and mid-cap equities relative to large caps, the sell-off in Treasury yields, tightening in credit spreads and a strong rally in the US dollar. However, the impact on the rest of the world appears more mixed and uncertain, with international developed and emerging market equities underperforming due to US dollar strength and weakness in foreign currencies. These market dynamics are consistent with two primary policies expected to influence market dynamics in the foreseeable future, namely expansionary fiscal policies and import tariffs, with the latter explaining the headwinds for international equity markets. Regardless of the outcome for the House of Representatives, it appears fiscal spending and extension of tax cuts will likely take place. While the price action may stabilize over the next few days, it will be important to evaluate the resilience of risk assets given the rise in long-term Treasury yields in the medium term and the broader impact on global risk appetite outside of US assets.



There are no changes in portfolio positioning this month.

Investment positioning

There are no changes in portfolio positioning this month. We underweight risk relative to benchmark in the Global Tactical Allocation Model,¹ underweighting equities relative to fixed income, favoring US equities and defensive sectors with quality and low volatility characteristics. In fixed income, we underweight credit risk² relative to benchmark and overweight duration via investment grade credit and sovereign fixed income at the expense of lower quality credit sectors. (Figures 4 to 7). In particular:

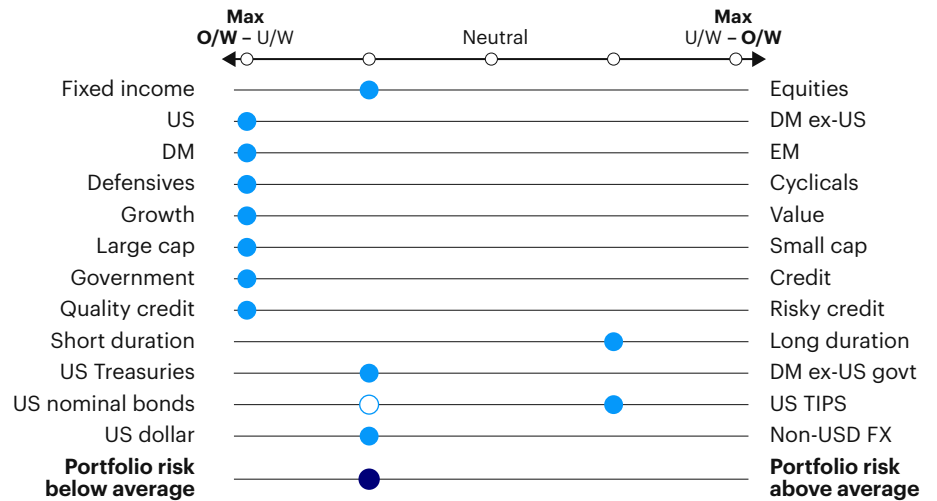
- In **equities**, we overweight defensive sectors with quality and low volatility characteristics, tilting towards larger capitalizations at the expense of value, mid and small caps. Despite the extended positioning in mega-cap quality names, we expect a combination of quality and low volatility characteristics to outperform and provide downside risk mitigation in a scenario of falling growth expectations, falling bond yields, and weaker equity markets. Hence, we favor exposures to defensive sectors such as health care, staples, utilities, and technology at the expense of cyclical sectors such as financials, industrials, materials, and energy. From a regional perspective, we maintain an overweight position in US equities relative to other developed markets and emerging markets, driven by declining global risk appetite, stronger US earnings revisions vs. the rest of the world, and a still favorable outlook for the US dollar.
- In **fixed income**, we underweight credit risk and overweight duration, favoring investment grade and sovereign fixed income relative to high yield. Credit spreads tightened further over the past month, clearly signaling resilience in credit markets. While the current backdrop does not suggest a major risk for credit spreads, downward revisions to growth expectations are likely to be accompanied by marginally wider spreads from cycle lows and lower bond yields, favoring higher quality and higher duration assets. In sovereigns, we have moved to a modest overweight in inflation-protected securities versus nominal bonds as the recent disinflation trend has faded (Figure 3).
- In **currency markets**, we maintain a moderate overweight in the US dollar, as yield differentials with major foreign currencies are narrowing. However, overall higher yields and negative surprises in global growth still inform our position in favor of the greenback. Within developed markets, we favor the euro, the British pound, Norwegian kroner, Swedish krona, and Singapore dollar relative to the Swiss Franc, Japanese yen, Australian and Canadian dollars. In EM, we favor high yielders with attractive valuations, such as the Colombian peso, Brazilian real, Indian Rupee, Indonesian Rupiah, and Mexican peso, relative to low yielding and more expensive currencies, such as the Korean won, Taiwan dollar, Philippines peso, and Chinese renminbi.

1. Reference benchmark 60% MSCI ACWI, 40% Bloomberg Global Aggregate Hedged Index.
2. Credit risk defined as duration times spread (DTS).

Figure 4: Relative tactical asset allocation positioning

Underweight portfolio risk vs. benchmark, favoring US equities, defensive sectors and quality credit

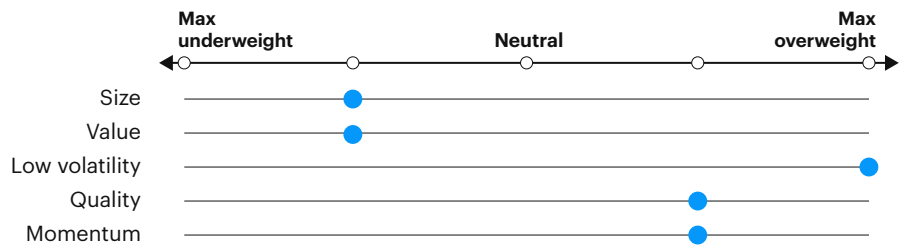
● Current positioning ○ Prior positioning



Source: Invesco Solutions, Nov. 1, 2024. DM = developed markets. EM = emerging markets. Non-USD FX refers to foreign exchange exposure as represented by the currency composition of the MSCI ACWI Index. For illustrative purposes only.

Figure 5: Tactical factor positioning

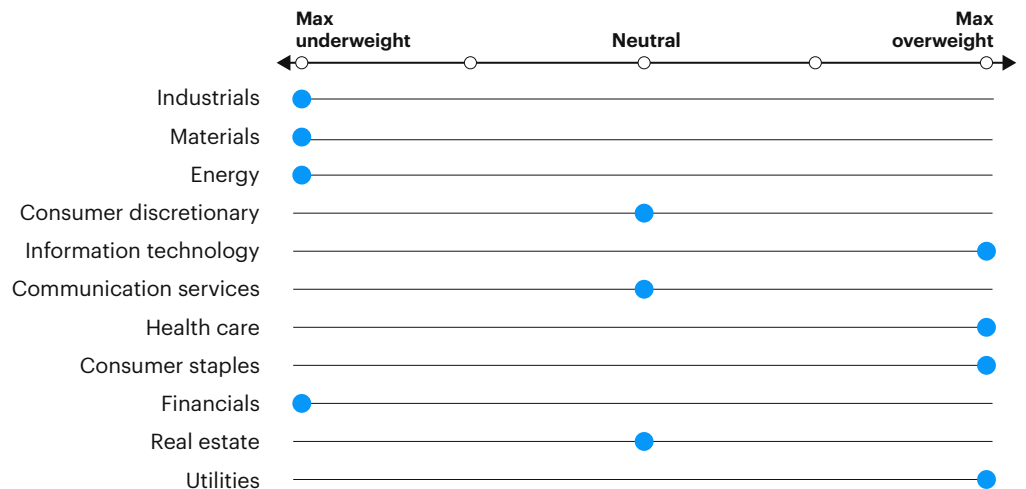
Overweight quality, low volatility, and momentum



Source: Invesco Solutions, Nov. 1, 2024. For illustrative purposes only. Neutral refers to an equally weighted factor portfolio.

Figure 6: Tactical sector positioning

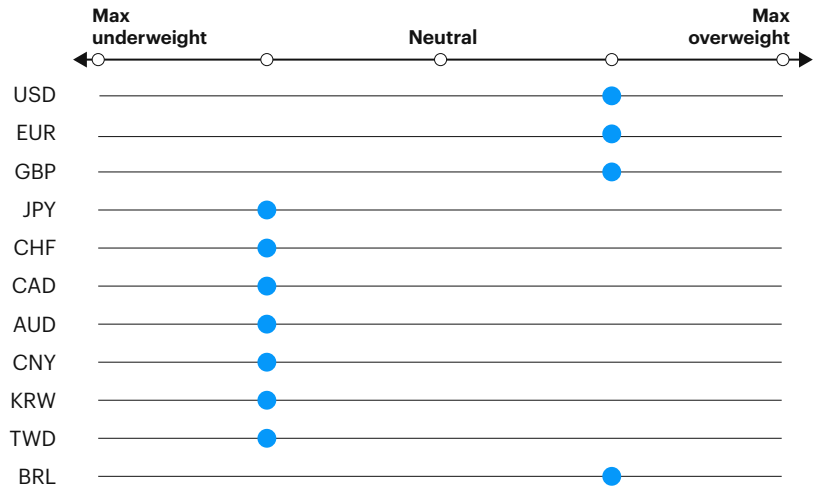
Sector exposures favoring defensives



Source: Invesco Solutions, Nov. 1, 2024. For illustrative purposes only. Sector allocations derived from factor and style allocations based on proprietary sector classification methodology. As of December 2023, Cyclicals: energy, financials, industrials, materials; Defensives: consumer staples, health care, information technology, real estate, utilities; Neutral: consumer discretionary and communication services.

Figure 7: Tactical currency positioning

Overweighting US dollar, favoring euro and sterling vs. other developed currencies



Source: Invesco Solutions, Nov. 1, 2024. For illustrative purposes only. Currency allocation process considers four drivers of foreign exchange markets: 1) US monetary policy relative to the rest of the world, 2) global growth relative to consensus expectations, 3) currency yields (i.e., carry), 4) currency long-term valuations.

Investment risks

The value of investments and any income will fluctuate (this may partly be the result of exchange rate fluctuations), and investors may not get back the full amount invested.

Important information

This article is for Professional Clients and Financial Advisers in Continental Europe (as defined below), for Professional Clients in Switzerland, for Qualified Clients/Sophisticated Investors in Israel; for Professional Clients in Dubai, Ireland, the Isle of Man, Jersey, Guernsey and the UK; for Sophisticated or Professional Investors in Australia; Institutional Investors in the United States; in Canada, this document is restricted to Institutional Investors and Advisors; for Qualified Institutional Investors in Japan; for Professional Investors in Hong Kong, for Institutional Investors and/or Accredited Investors in Singapore, for certain specific sovereign wealth funds and/or Qualified Domestic Institutional Investors approved by local regulators only in the People's Republic of China, for certain specific Qualified Institutions and/or Sophisticated Investors only in Taiwan, for Qualified Professional Investors in Korea, for certain specific institutional investors in Brunei, for Qualified Institutional Investors and/or certain specific institutional investors in Thailand, for certain specific institutional investors in Indonesia for qualified buyers in the Philippines for informational purposes only and certain specific Institutional Investors in Malaysia upon request. It is not intended for and should not be distributed to, or relied upon, by the public or retail investors. For the purposes of this document, Continental Europe is defined as Austria, Belgium, Finland, France, Italy, Germany, Luxembourg, Netherlands, Norway, Spain, and Sweden.

By accepting this document, you consent to communicate with us in English, unless you inform us otherwise.

These materials may contain statements that are not purely historical in nature but are "forward-looking statements." These include, among other things, projections, forecasts, estimates of income, yield or return or future performance targets. These forward-looking statements are based upon certain assumptions, some of which are described herein. Actual events are difficult to predict and may substantially differ from those assumed. All forward-looking statements included herein are based on information available on the date hereof, and Invesco assumes no duty to update any forward-looking statement. Accordingly, there can be no assurance that estimated returns or projections can be realized, that forward-looking statements will materialize, or that actual returns or results will not be materially lower than those presented.

All material presented is compiled from sources believed to be reliable and current, but accuracy cannot be guaranteed. This is not to be construed as an offer to buy or sell any financial instruments and should not be relied upon as the sole factor in an investment-making decision. As with all investments, there are associated inherent risks. This should not be considered a recommendation to purchase any investment product. Investors should consult a financial professional before making any investment decisions if they are uncertain whether an investment is suitable for them. Please obtain and review all financial material carefully before investing. The opinions expressed are those of the authors, are based on current market conditions and are subject to change without notice. These opinions may differ from those of other Invesco investment professionals.

This document may not be reproduced or used for any other purpose, nor be furnished to any other person other than those to whom copies have been sent. Nothing in this document should be considered investment advice or investment marketing as defined in the Regulation of Investment Advice, Investment Marketing and Portfolio Management Law, 1995 ("the Investment Advice Law"). Investors are encouraged to seek competent investment advice from a locally licensed investment advisor prior to making any investment. Neither Invesco Ltd. Nor its subsidiaries are licensed under the Investment Advice Law, nor does it carry the insurance as required of a licensee thereunder.

All information as of Oct. 31, 2024, in USD, unless stated otherwise.

Restrictions on distribution:

Canada

- In **Canada**, this document is restricted to Institutional Investors and Advisors. All material presented is compiled from sources believed to be reliable and current, but accuracy cannot be guaranteed. This is not to be construed as an offer to buy or sell any financial instruments and should not be relied upon as the sole factor in an investment-making decision. As with all investments, there are associated inherent risks. Please obtain and review all financial material carefully before investing.

This document is issued in:

- **Australia** This document has been prepared only for those persons to whom Invesco has provided it. It should not be relied upon by anyone else. Information contained in this document may not have been prepared or tailored for an Australian audience and does not constitute an offer of a financial product in Australia. You may only reproduce, circulate and use this document (or any part of it) with the consent of Invesco. The information in this document has been prepared without taking into account any investor's investment objectives, financial situation or particular needs. Before acting on the information, the investor should consider its appropriateness with regard to their investment objectives, financial situation and needs. You should note that this information: May contain references to dollar amounts that are not Australian dollars; may contain financial information that is not prepared in accordance with Australian law or practices; may not address risks associated with investment in foreign currency-denominated investments; and does not address Australian tax issues.
- Issued in **Australia** by Invesco Australia Limited (ABN 48 001 693 232), Level 26, 333 Collins Street, Melbourne, Victoria, 3000, Australia, which holds an Australian Financial Services Licence number 239916.
- **Austria and Germany** by Invesco Asset Management Deutschland GmbH An der Welle 5, 60322 Frankfurt am Main, Germany.
- **Belgium, Finland, France, Italy, Ireland, Luxembourg, Netherlands, Norway, Spain and Sweden** by Invesco Management S.A., President Building, 37A Avenue JF Kennedy, L-1855 Luxembourg, regulated by the Commission de Surveillance du Secteur Financier, Luxembourg.
- **Canada** by Invesco Canada Ltd., 16 York Street, Suite 1200, Toronto, Ontario M5J 0E6.
- **Dubai** by Invesco Asset Management Limited, Index Tower Level 6 - Unit 616, P.O. Box 506599, Al Mustaqbal Street, DIFC, Dubai, United Arab Emirates. Regulated by the Dubai Financial Services Authority.
- **Hong Kong** by Invesco Hong Kong Limited 景順投資 管理有限公司, 45/F, Jardine House, 1 Connaught Place, Central, Hong Kong.
- **Japan** by Invesco Asset Management (Japan) Limited, Roppongi Hills Mori Tower 14F, 6-10-1 Roppongi, Minato-ku, Tokyo 106-6114; Registration Number: The Director-General of Kanto Local Finance Bureau (Kin-sho) 306; Member of the Investment Trusts Association, Japan and the Japan Investment Advisers Association.
- **Singapore** by Invesco Asset Management Singapore Ltd, 9 Raffles Place, #18-01 Republic Plaza, Singapore 048619.
- **Switzerland** by Invesco Asset Management (Schweiz) AG, Talacker 34, 8001 Zurich, Switzerland.
- **Taiwan** by Invesco Taiwan Limited, 22F, No.1, Songzhi Road, Taipei 11047, Taiwan (0800-045-066). **Invesco Taiwan Limited is operated and managed independently.**
- **UK, Israel, Jersey, Guernsey and the Isle of Man** by Invesco Asset Management Limited, Perpetual Park, Perpetual Park Drive, Henley-on-Thames, Oxfordshire, RG9 1HH, United Kingdom. Authorised and regulated by the Financial Conduct Authority.
- In the **US** by Invesco Advisers, Inc., 1331 Spring Street NW, Suite 2500, Atlanta, GA 30309.