

Tactical Asset Allocation

Shifting to defensive portfolio positioning as our macro framework moves into a contraction regime.

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

- Slowing growth momentum and declining risk appetite signal downward revisions in growth expectations. Our macro framework moves back into a contraction regime for the global economy, signaling a convergence in performance between risky and safer asset classes.
- Underweight portfolio risk in the Global Tactical Asset Allocation model,¹ underweighting equities versus fixed income, favoring US equities, quality, and low volatility. Underweight credit risk, overweight duration, and the US dollar.

Macro update

After several months of stability, economic data around the world are pointing to a softening in growth momentum, particularly in developed markets. The most noticeable decline is registered in US leading economic indicators, with the largest monthly decline since the summer of 2022, confirming a trend we have flagged for the past several months. The deceleration is broad-based across economic sectors, with weakening business and consumer surveys, housing indicators, and an ongoing tightening in monetary conditions due to lagged effects from past rate increases and yield curve inversion. As discussed in the past, we expect the lagged effects of monetary policy to exert a drag on our leading economic indicators for a few quarters. In addition, lagging indicators such as retail sales have also seen large downward revisions and negative surprises relative to consensus expectations, confirming the softer growth impulse in Q2 2024 relative to initial estimates. The rest of the developed world is also experiencing a modest deceleration, led by Japan, while the eurozone and the UK remain stable but below their long-term trend growth. Leading indicators for China and the rest of emerging markets confirm a stable and below-trend growth environment.

Moving to financial markets, after 12 months of steady improvements, our barometer of global risk appetite is signaling a significant downshift in market sentiment, likely reflecting a combination of softer global growth momentum and a peak in future growth expectations. As a result, our macro regime framework moves back into a **contraction regime**, last recorded in Q2 2023, signaling an environment of below-trend and decelerating growth expectations across all major regions (**Figures 1a-c and 2**).

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 and for qualified buyers in the Philippines for informational purposes only. It is not intended for and should not be distributed to or relied upon by the public or retail investors.

¹ Global 60/40 benchmark (60% MSCI ACWI, 40% Bloomberg Global Aggregate USD Hedged).



Our macro regime framework moves back into a contraction regime, last recorded in Q2 2023, signaling an environment of below-trend and decelerating growth expectations across all major regions.

Figure 1a: Global macro framework shifts into a contraction regime

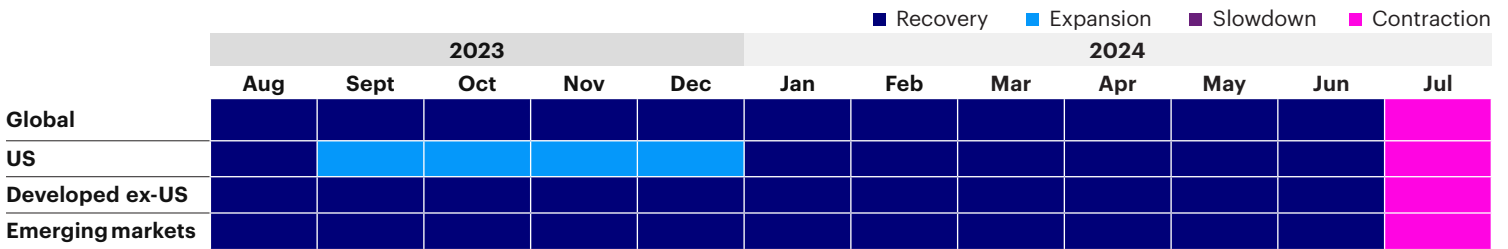
Regional regime signals and components

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-USA	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 June 30, 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

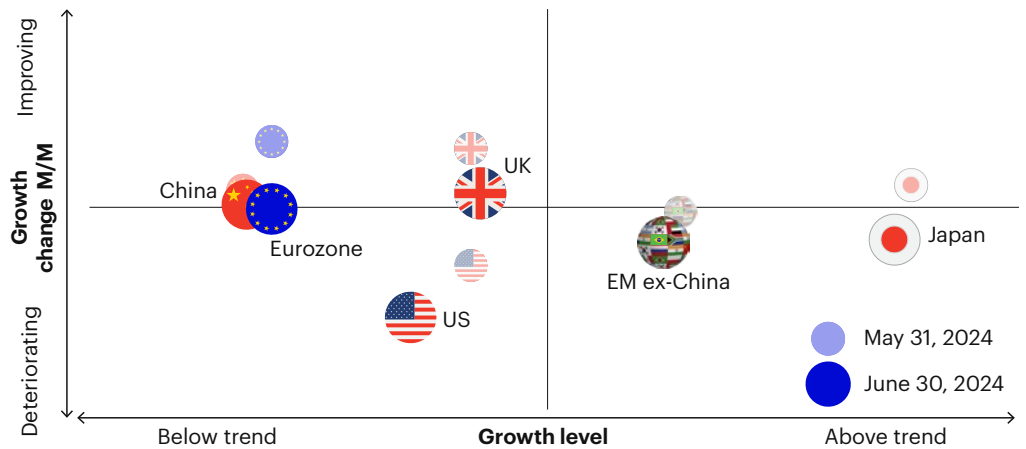


Source: Invesco Solutions as of June 30, 2024.



The most noticeable decline is registered in US leading economic indicators, with the largest monthly decline since the summer of 2022.

Figure 1c: Slowing growth momentum across all major regions, led by weakening in the United States



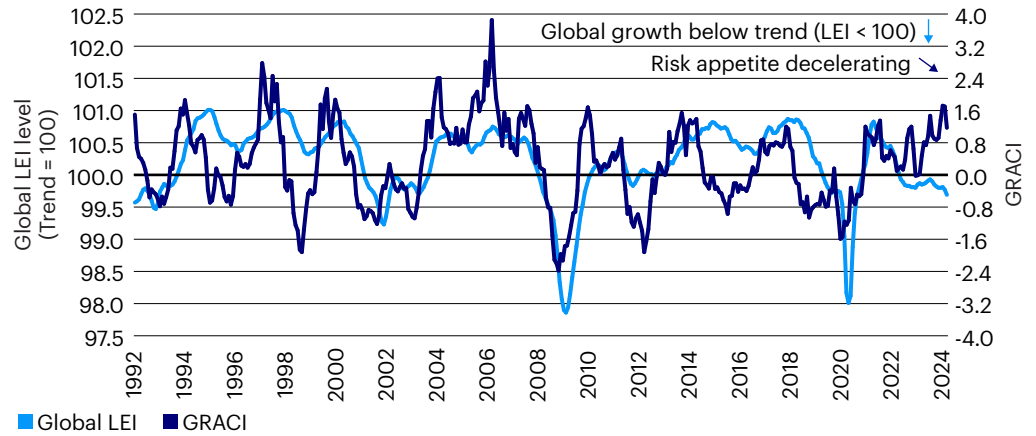
Sources: Bloomberg L.P., Macrobond. Invesco Solutions research and calculations. Proprietary leading economic indicators of Invesco Solutions. Macro regime data as of June 30, 2024. The Leading Economic Indicators (LEIs) are proprietary, forward-looking measures of the level of economic growth. The Global Risk Appetite Cycle Indicator (GRACI) is a proprietary measure of the markets' risk sentiment.



After 12 months of steady improvements, our barometer of global risk appetite is signaling a significant downshift in market sentiment, likely reflecting a combination of softer global growth momentum and a peak in future growth expectations.

Figure 2: Global risk appetite has started to decelerate, and it is likely to revert back towards its long-term average

GRACI and Global LEI



Sources: Bloomberg L.P., MSCI, FTSE, Barclays, JPMorgan, Invesco Solutions research and calculations, from Jan. 1, 1992 to June 30, 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 our opinion, this macro backdrop is consistent with an incoming deceleration but not indicative of imminent recession risks given broadly stable consumption, limited volatility in financial markets, and low and stable credit spreads.

What is the likelihood of a recession in the next 12 months?

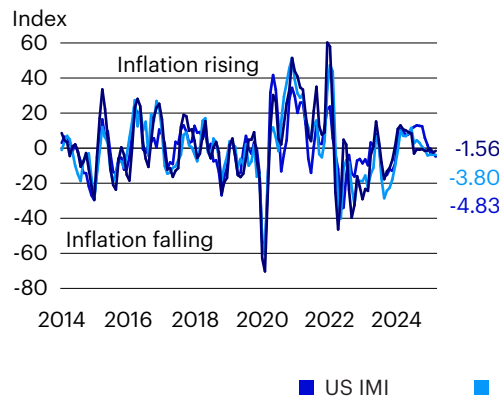
In our framework, a contraction regime is defined as an environment of below-trend and decelerating growth. As of today, growth is solidly in positive territory on a global basis, with developed markets growing between 1-2% and consensus expectations signaling similar growth rates over the next two years. However, as illustrated in Figure 2, risk sentiment in financial markets has already discounted a meaningful cyclical rebound over the past year, supported by expectations for rate cuts and solid labor market growth. Based on the latest developments in our indicators, we expect downward revisions in growth expectations over the next few months and global risk appetite to peak and revert towards its long-term average, leading to a convergence in performance between riskier and safer asset classes. In our opinion, this macro backdrop is consistent with an incoming deceleration but not indicative of imminent recession risks given broadly stable consumption, limited volatility in financial markets, and low and stable credit spreads. Nonetheless, the cyclical peak in market sentiment, coupled with a low growth environment, warrants a more defensive portfolio positioning relative to the pro-cyclical posture of the past 12 months.



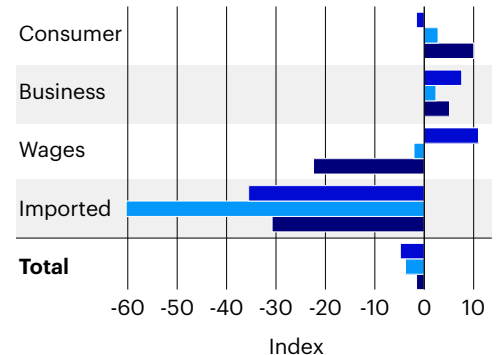
We favor nominal bonds over inflation-protected securities, given the recent deceleration in global inflation.

Figure 3: Inflation decelerating on a global basis, led by lower commodity prices

Regional Inflation Momentum Indicators (IMI)



Regional IMI: Categories



Sources: Bloomberg L.P. data as of June 30, 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.



We implement noticeable changes in portfolio positioning given the transition from a recovery to a contraction regime, expressing a more defensive posture.

Despite the high market concentration and extended positioning in mega-cap quality names, we expect a combination of quality and low volatility characteristics to provide downside risk mitigation in a mean reversion scenario for equity markets.

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.

We overweight the US dollar, driven by renewed widening in rate differentials versus other major currencies and global growth surprising to the downside relative to consensus expectations.

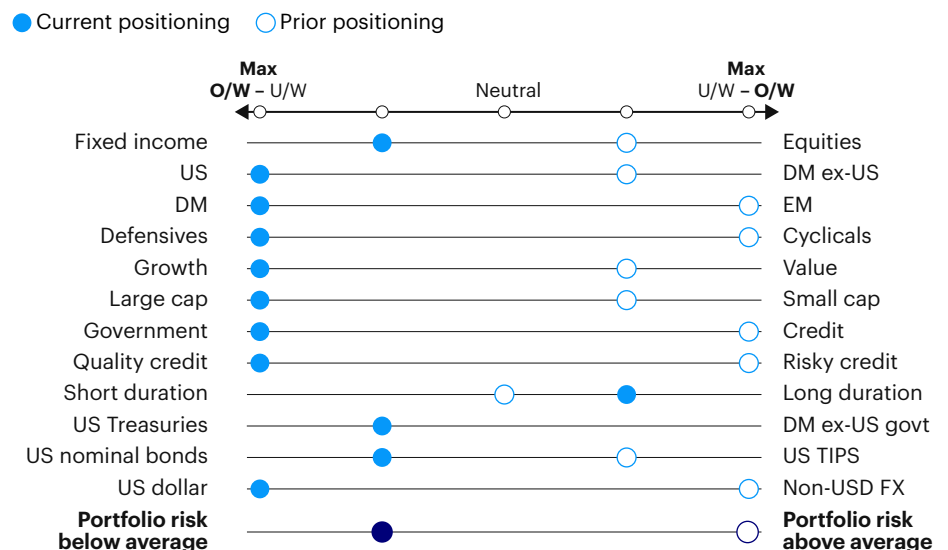
Investment positioning

We implement noticeable changes in portfolio positioning given the transition from a recovery to a contraction regime, expressing a more defensive posture. We underweight risk relative to the benchmark in the Global Tactical Allocation model, underweighting equities relative to fixed income, favoring US equities and defensive sectors with quality and low volatility characteristics. In fixed income, we reduce credit risk² to underweight relative to the benchmark, overweighting 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 high market concentration and extended positioning in mega-cap quality names, we expect a combination of quality and low volatility characteristics to provide downside risk mitigation in a mean reversion scenario for 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 move to an overweight stance in US equities relative to other developed markets and emerging markets, driven by a downshift in global risk appetite and an improving outlook for the US dollar, supported by negative surprises in global growth and tightening monetary policy relative to the rest of the world.
- In **fixed income**, we underweight credit risk and overweight duration, favoring investment grade and sovereign fixed income relative to high yield. 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 favor nominal bonds over inflation-protected securities, given the recent deceleration in global inflation.
- In **currency markets**, we overweight the US dollar, driven by renewed widening in rate differentials versus other major currencies and global growth surprising to the downside relative to consensus expectations. Within developed markets, we favor the euro, the British pound, the Norwegian kroner, the Swedish krona, and Singapore dollar relative to the Swiss Franc, the Japanese yen, and the Australian and Canadian dollars. In EM, we favor high yielders with attractive valuations, such as the Colombian peso, the Brazilian real, the South African rand, and the Indonesian Rupiah, relative to low yielding and more expensive currencies, such as the Korean won, the Mexican peso, the Philippines peso, and the Chinese renminbi.

Figure 4: Relative tactical asset allocation positioning

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

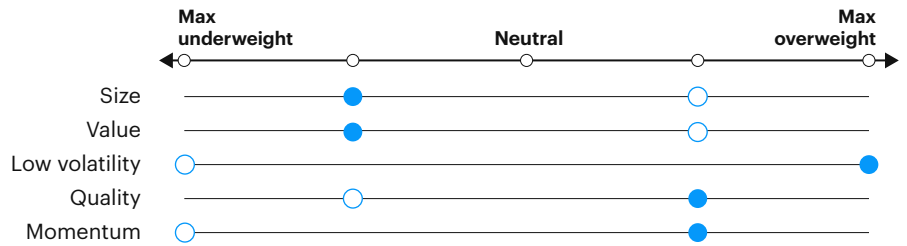


Source: Invesco Solutions, July 1, 2024. DM = developed markets. EM = emerging markets. Non-USD FX refers to foreign exchange exposure as represented by the currency composition of the MSCI ACWI Index. For illustrative purposes only.

² Credit risk defined as duration times spread (DTS).

Figure 5: Tactical factor positioning

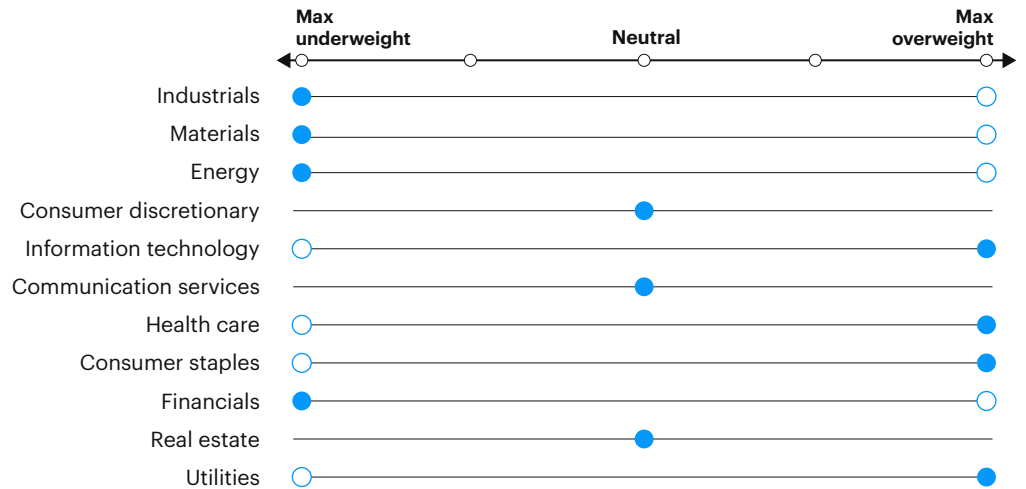
Overweight quality, low volatility and momentum



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

Figure 6: Tactical sector positioning

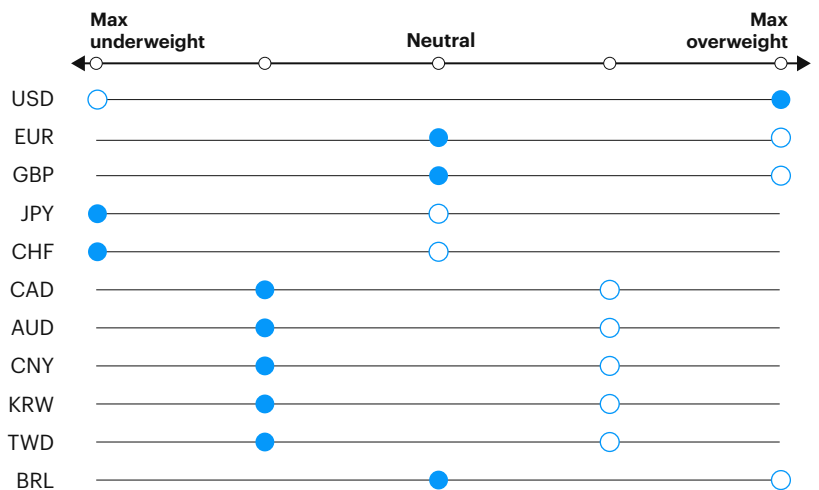
Sector exposures favoring defensives



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

Figure 7: Tactical currency positioning

Overweight the US dollar, driven by widening in rate differentials versus other major currencies and downside global growth surprises



Source: Invesco Solutions, July 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 and for qualified buyers in the Philippines for informational purposes only. 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 June 30, 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., 120 Bloor Street East, Suite 700, Toronto, Ontario, M4W 1B7.
- **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.