

Tactical Asset Allocation

Maintain defensive portfolio positioning. Overweight fixed income vs. equities, favoring US equities over developed ex- US and emerging markets, 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

- While the outcome of the US election may seemingly represent a sudden change to the market cycle, we are skeptical of this interpretation and look at the experience from 2016 to draw valuable lessons. Markets promptly absorb new information and eventually return to focusing on traditional drivers of performance such as monetary policy, the growth cycle, and inflation.
- Our framework remains in a contraction regime. We maintain a cautious asset allocation versus benchmark, overweighting fixed income relative to equities, favoring US equities over developed ex-US and emerging markets, and overweighting 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

Despite positive sentiment towards US growth prospects following the US election, uncertainty surrounding global trade policies continues to exert a drag on global markets and, as a result, on market sentiment outside the US. Our barometer of global risk appetite has modestly improved over the past month but is yet to flag a sufficient rebound and inflection point in the cycle. However, global growth remains broadly stable around the world. Our macro framework remains in a contraction regime, signaling

growth below-trend and decelerating growth expectations (**Figures 1** and **2**). On a positive note, following the heightened volatility in Chinese equity markets between September and November, in response to highly anticipated monetary and fiscal policy announcements, our China leading indicators have stabilized, showing improvements across manufacturing surveys, housing and construction indicators, industrial production and monetary policy conditions. As indicated in our recent commentaries, we continue to monitor developments in China and Asia more broadly, looking for early signs of a cyclical rebound in earnings expectations relative to developed markets, which are yet to materialize.

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 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 remains in a contraction regime, signaling growth below-trend and decelerating growth expectations.

Figure 1a: Global macro framework remains in a contraction regime Regional regime signals and components

	LEIs					
Region	Currentlevel of growth					
Global	Below Trend					
United States	Below Trend					
Developed markets ex-US	Below Trend					
Europe	Below Trend					
United Kingdom	Below Trend					
Japan	Above Trend					
Emerging markets	Below Trend					
China	Below Trend					
Emerging markets ex-China	Above Trend					

Global risk appetite Change in global growth Expected expectations macro regimes Contraction Contraction Contraction Contraction & Growth expectation Contraction deteriorating Slowdown Contraction Contraction Slowdown

Sources: Bloomberg L.P., Macrobond. Invesco Solutions research and calculations. Proprietary leading economic indicators of Invesco Solutions. Macro regime data as of Nov. 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

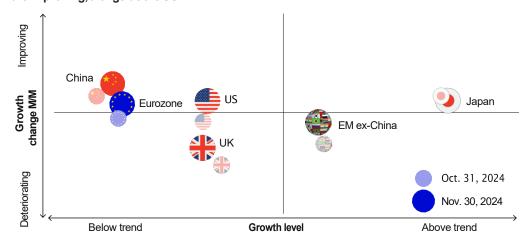
	Recovery	Recovery Expansion			■ Slowdown ■Contraction							
	2024											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Global												
US												
Developed ex-US												
Emerging markets												

Source: Invesco Solutions as of Nov. 30, 2024.



Our China leading indicators have stabilized, showing improvements across manufacturing surveys, housing and construction indicators, industrial production and monetary policy conditions.

Figure 1c: Global growth is stabilizing, and recent laggards such as China and the eurozone are improving, alongside the US



Sources: Bloomberg L.P., Macrobond. Invesco Solutions research and calculations. Proprietary leading economic indicators of Invesco Solutions. Macro regime data as of Nov. 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.



Despite positive sentiment towards US growth prospects following the US election, uncertainty surrounding global trade policies continues to exert a drag on global markets and, as a result, on market sentiment outside the US.



While the outcome of the US election may seemingly represent a sudden change to the market cycle, with clear implications for asset prices over the coming quarters due to the medium- term nature of economic policies, we are skeptical of this interpretation and look at the experience from 2016 to draw valuable lessons.

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 Nov. 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.**

Reflecting on markets post US election: Lessons from 2016-2017

The outcome of the US election has been the dominant driver of financial markets over the past month, with two main themes being priced across asset classes, namely a positive US growth shock with expectations of expansionary fiscal policies and a negative growth shock for the rest of the world with expectations for higher tariffs and global trade policy uncertainty. During the campaign, President Elect Trump suggested tariffs up to 60% on imports from China, and 10-20% on goods coming from elsewhere. As recently as last week, the incoming administration threatened 25% tariffs on imports from Mexico and Canada to be announced as early as the first day in office. Global equity and currency markets swiftly priced in the negative headlines. 1 While the outcome of the US election may seemingly represent a sudden change to the market cycle, with clear implications for asset prices over the coming quarters due to the medium-term nature of economic policies, we are skeptical of this interpretation and look at the experience from 2016 to draw valuable lessons. Following the Trump election in 2016, the same two policies emerged as primary drivers of markets in the immediate aftermath of the vote (US fiscal expansion and import tariffs). In fact, in the first month following the results, the relative performance across major asset classes back then was nearly identical to the performance we have experienced today, with US small caps outperforming US large caps, US equities outperforming non-US equities and emerging markets being the laggard

(**Figure 3a**). However, over the course of 2017, markets experienced a nearly perfect reversal in this relative performance, with US small caps underperforming US large caps, US equities underperforming developed ex-US and emerging market equities, with the latter being the best-performing asset class. Similarly, US Treasuries also stabilized after the initial sell-off, posting small positive returns in 2017 despite fears of larger deficits and higher tariffs (**Figure 3b**). What happened? Did those policies fail to materialize?

No. Fiscal expansion and global trade uncertainty were very prominent features of the following years, but so were several new developments. In particular, the global economy experienced what became the strongest "global synchronized recovery" since 2010, led by China, Europe, and a global inventory cycle restocking.²

To be clear, we have no preconceived expectation that markets in 2025 will follow the same patterns we observed in 2017. Instead, we highlight how this historical analogy provides a valuable reminder that markets promptly absorb new information, and even multi-year economic policies can be priced in —in a few weeks. Markets eventually return to focusing on incoming information and traditional drivers of performance such as monetary policy, the growth cycle, and inflation. Hence, we reiterate the importance of adhering to a disciplined investment process, processing incoming economic and financial data to drive asset allocation decisions, and refraining from extrapolating highly uncertain short-term developments into long-term trends.

 [&]quot;A roadmap through the drama and realities of Trump's trade war," Bloomberg, December 1, 2024.

See, for example: "Global growth hasn't looked this synchronized since 2010,", Bloomberg, March 2017; "The global economy enjoys a synchronized upswing," The Economist, March 2017; "IMF hails broadest upsurge in global growth since 2010," The Financial Times, January 2018.



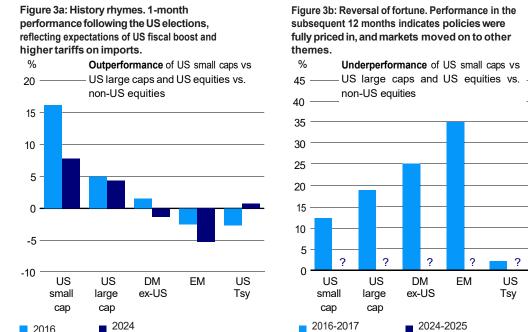
To be clear, we have no preconceived expectation that markets in 2025 will follow the same patterns we observed in 2017. Instead, we highlight how this historical analogy provides a valuable reminder that markets promptly absorb new information, and even multi-year economic policies can be priced in —in a few weeks.



In sovereigns, we maintain a modest overweight in inflation-protected securities vs. nominal bonds

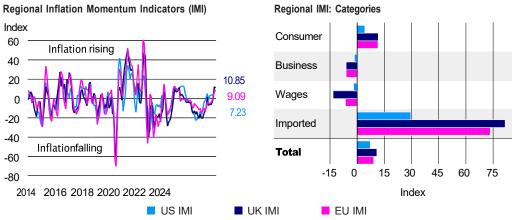
Figure 3: Election trades and the cautionary tale from 2016

2016



Sources: Bloomberg L.P., Invesco. 1-month performance following the US elections covering the periods between 11/8/2016 - 12/8/2016, and 11/5/2024 - 12/1/2024. Performance in the subsequent 12-months covering the period 12/8/2016 to 12/31/2017. Total returns of US small cap, US large cap, DM ex-US, EM, and US Tsy, are the returns of the Russell 2000 Index, S&P 500 Index, MSCI EAFE Index, MSCI Emerging Markets Index, and Bloomberg US Treasury Index, respectively.

Figure 4: The recent disinflation trend is reversing, driven by higher prices for commodities and goods



Sources: Bloomberg L.P. data as of Nov. 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.

ΕM

US

Tsy



There are no changes in portfolio positioning this month.

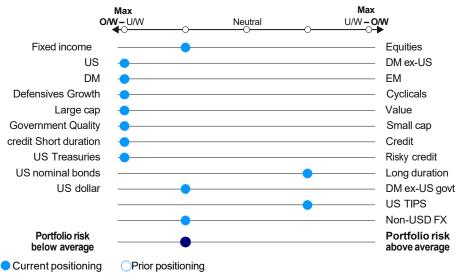
Investment positioning

There are no changes in portfolio positioning this month. We underweight risk relative to benchmark in the Global Tactical Allocation Model,³ underweighting equities relative to fixed income, favoring US equities and defensive sectors with quality and low volatility characteristics. In fixed income, we underweight credit risk⁴ 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 maintain a modest overweight in inflation-protected securities vs. nominal bonds (**Figure 4**).
- 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, the Norwegian kroner, the Swedish krona, and the 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.

Figure 5: Relative tactical asset allocation positioning

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



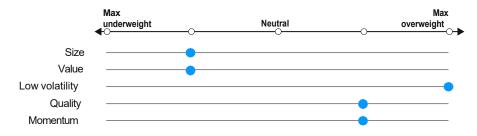
Source: Invesco Solutions, Dec. 1, 2024. DM = developed markets. EM = emerging markets. Non-USD FX refers to foreign exchange exposure as represented by the currency composition of the MSCI ACWI Index. For illustrative purposes only.

Reference benchmark 60% MSCI ACWI, 40% Bloomberg Global Aggregate Hedged Index.

Credit risk defined as duration times spread (DTS).

Figure 6: Tactical factor positioning

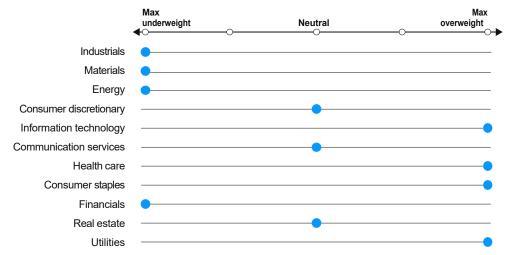
Overweight quality, low volatility, and momentum



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

Figure 7: Tactical sector positioning

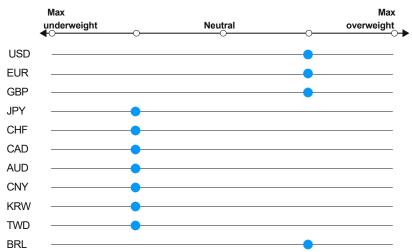
Sector exposures favoring defensives



Source: Invesco Solutions, Dec. 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 8: Tactical currency positioning

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



Source: Invesco Solutions, Dec. 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 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 Nov. 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., 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.

invesco.com II-TAA-INSI-1-E 12/24 GL4072886