# 📣 Invesco

# **Tactical Asset Allocation**

We enter a global contraction regime. We reduce portfolio risk to underweight relative to benchmark, underweighting equity and credit risk relative to government bonds. We provide an historical overview of contraction regimes in our framework going back to the 1970s.

# Macro update

The economy continues to deteriorate, and our global leading economic indicator has declined below its long-term trend for the first time since Q2 2020, led by noticeable declines in the US and the Eurozone. The positive momentum in Japan has dissipated, while the UK, China and the rest of emerging markets have seen some improvements over the past month. Coupled with decelerating global risk appetite, our macro regime framework has now moved to a **contraction regime**, anticipating growth below its long-term trend and deteriorating (**Figure 1 and Figure 2**). Both the US and the aggregate developed ex-US LEI declined for the third consecutive month and moved below their long-term trend, placing the developed world in contraction. Contributions to this decline were broad based across variables and economic sectors, namely business surveys, housing indicators, industrial orders, consumer sentiment and labor market conditions in manufacturing. Noticeably, consumer sentiment remains at recessionary levels, while business and housing conditions are declining from cyclical peaks.

	LEIs		Global risk appetite		
Region	Current level of growth		Change in global growth expectations		Expected macro regimes
Global	Below trend	1			Contraction
United States	<b>Below trend</b>		Growth expectation		Contraction
Developed markets ex-USA	<b>Below trend</b>			=	Contraction
Europe	Below trend	&			Contraction
United Kingdom	Below trend				Contraction
Japan	Above trend		deteriorating		Slowdown
Emerging markets	<b>Below trend</b>	_			Contraction
China	Below trend				Contraction
Emerging markets ex-China	Above trend				Slowdown

# 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; for accredited investors as defined under National Instrument 45-106 in Canada; 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 Brunei, for Qualified Institutional Investors and/or certain specific institutional Investors in Brunei, for Qualified Institutional Investors and/or certain specific institutional Investors in Brunei, for Qualified Institutional Investors and/or certain specific institutional Investors in Brunei, for Qualified Institutional Investors and/or 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.



Alessio de Longis, CFA Senior Portfolio Manager, Head of Tactical Asset Allocation, Invesco Investment Solutions

## Synopsis

- Our macro framework enters a contraction regime for the first time since February 2020, led by deterioration in US and Eurozone economic activity, and ongoing deceleration in global risk appetite. This regime is consistent with central banks' objectives of achieving below-trend growth, weakening the labor market, and reducing inflation.
- We have reduced portfolio risk to underweight relative to benchmark in the Global Tactical Asset Allocation model<sup>1</sup>, expressing a defensive bias across most levers in the portfolio. We underweight equity vs. fixed income, underweight credit risk<sup>2</sup> and overweight duration relative to benchmark.

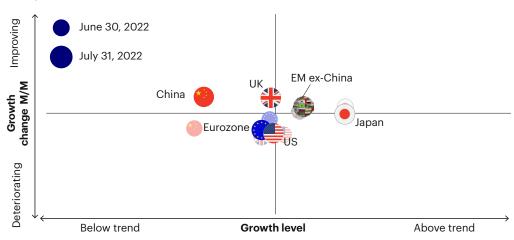
1. Global 60/40 benchmark (60% MSCI ACWI / 40% Bloomberg Barclays Global Agg USD hedged)

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

# Figure 1a: Macro framework points to a slowing economy



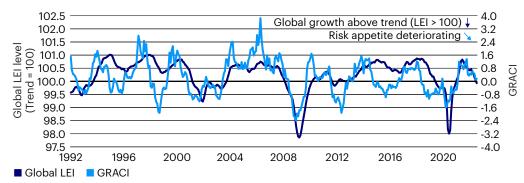
The positive momentum in Japan has dissipated, while the UK, China and the rest of emerging markets have seen some improvements over the past month. Figure 1b: Leading economic indicators deteriorated further across regions, except for Japan



Sources: Bloomberg L.P., Macrobond. Invesco Investment Solutions research and calculations. Proprietary leading economic indicators of Invesco Investment Solutions. Macro regime data as of July 31, 2022. 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.

# Figure 2: Sharp deceleration in global risk appetite, signaling deteriorating growth expectations

GRACI and the Global LEI



Sources: Bloomberg L.P., MSCI, FTSE, Barclays, JPMorgan, Invesco Investment Solutions research and calculations, from Jan. 1, 1992 to July 31, 2022. 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.

As anticipated in our last update, this transition to a contractionary regime had become increasingly likely, as economic data began adjusting to the rapid tightening in monetary and credit conditions. Further, these developments are perfectly consistent with central banks' objective to rein in inflationary pressures. As stated by Fed Chair Jerome Powell at the July FOMC meeting press conference: (see quote along side bar)

Walking that delicate balance between growing below potential while avoiding a recession is an extremely difficult task for any central bank to achieve. Monetary policy is a very powerful tool, but not a precision tool, as interest rate increases take several quarters to impact growth and inflation, providing delayed feedback from the economy back to policy makers and financial markets. As the unemployment rate begins to rise, which is a necessary condition to curb inflation on the demand side, the economy becomes more vulnerable to shocks, as business and consumer sentiment can suddenly sour in response to tighter credit conditions and shrinking profits.



We are strongly committed to bringing inflation back down and we are moving expeditiously to do so. The labor market is extremely tight, and inflation is much too high". Further, "we are determined to take the measures necessary to return inflation to our 2% longterm goal. This process is likely to involve a period a belowtrend economic growth and some softening in labor market conditions, but such outcomes are likely necessary to restore price stability and to set the stage for achieving maximum employment and stable prices over the longer run".



While this back-to-back quarterly contraction meets the definition of a technical recession, most economists, and the Federal Reserve, argue that a real recession means broad-based declines in many indicators across the economy. We agree with this assessment.



Broadly speaking, equity and credit markets have not discounted the additional underperformance due to lower earnings growth to be expected in a recessionary scenario.

3. As of July 31th 2022.

- 4. Global equities = MSCI ACWI Index, US equities = SP500 Index, Long-term Treasuries = FTSE UST 10Y+ Index. GICS equity sectors classification and IIS classification methodology between cyclicals / defensives.
- Since 1988, given availability of duration matched returns between US high yield corporate debt and US Treasuries using Bloomberg US High Yield Corporate Index.
- Since 1988, given availability of duration matched returns between US investment grade corporate debt and US Treasuries using Bloomberg US Corporate Index.
- 7. Since 1989, based on data availability. FTSE Russell equity factor definitions. For more details, see "Dynamic Multifactor Strategies: A Macro Regime Approach, Part 2", IIS White Papers.

#### Haven't we already experienced a technical recession in 1H 2022?

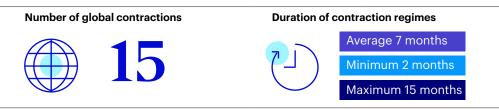
The first two quarters of 2022 signal this slowing process is already underway with US GDP declining by 0.9% in Q2, following a 1.6% contraction in Q1. In the second quarter the decline was led by private inventory investment, residential and nonresidential fixed investment, and government spending, while a large decline in net exports, led by a large increase in imports, explained the decline in Q1. While this back-to-back quarterly contraction meets the definition of a technical recession, most economists, and the Federal Reserve, argue that a real recession means broad-based declines in many indicators across the economy. We agree with this assessment. Looking at continued growth in consumer spending between Q1 (+0.70%) and Q2 (1.24%), along with payroll increases and a record low unemployment rate, today's economy does not feel like a recessionary environment. Not yet. Real final sales at +1.1% in Q2, after a -1.2% in Q1, is still indicative of a meaningful slowdown in the economy after the strong rebound in 2021.

#### Have markets already priced-in a recession?

As discussed in our last note, we believe global markets are not pricing-in a recession, and that a simple acknowledgment of the large equity sell-off year-to-date may be misleading. The bulk of the underperformance in equity markets from the peak can be attributed to the increase in global bond yields, or higher discount rates applied to future cash-flows. The underperformance in global equities by about 15% year-to-date is largely in line with the underperformance in 30-year government bonds, also down approximately 20% year to date<sup>3</sup>. Broadly speaking, equity and credit markets have not discounted the additional underperformance due to lower earnings growth to be expected in a recessionary scenario.

# What are the historical characteristics of "contractions" in our macro regime framework?

We define contractions as regimes with growth below its long-term trend and expected to decelerate, modeled with a combination of leading economic indicators and global risk appetite. Therefore, our definition of contraction includes recessions, but also includes periods when growth is expected to be below trend and decelerating, hence not necessarily negative. Going back to 1970, we find the following results<sup>4</sup>:

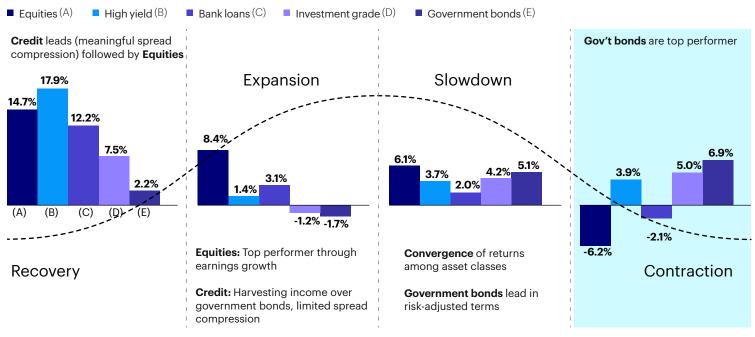


	Average annualized performance	% of contractions with negative returns
Global equities vs. Long-term US Treasuries (10Y+)	-16.0%	60%
US equities vs. Long-term US Treasuries (10Y+)	-12.0%	53%
US equities vs. US Investment Grade	-9.0%	53%
Long-term US Treasuries (10Y+) vs. cash	9.0%	40%
US HY vs. US Treasuries, duration matched <sup>5</sup>	-2.7%	50%
US Investment Grade vs. US Treasuries, duration matched <sup>6</sup>	-1.9%	38%
Defensive factors (quality, low vol, momentum) vs. the market index <sup>7</sup>	3.9%	50%
Cyclical vs. defensive sectors <sup>8</sup>	-14.0%	62%

The numbers above highlight a clear skew towards a negative repricing of growth risk in the relative performance between equity, credit and government bonds, and a favorable repricing in favor of duration, defensive equity sectors and factors relative to cyclicals. However, as to be expected, not every contractionary episode has historically delivered the predicted outcome, with hit ratios below 62%. Finally, historical performance for major asset class across macro regime is summarized in **Figure 3**.

#### Figure 3: Invesco Investment Solutions Macro Regime Framework

Global cycle: historical excess returns across asset classes



Sources: Bloomberg L.P., Macrobond. Invesco Investment Solutions research and calculations. Proprietary leading economic indicators of Invesco Investment Solutions. Macro regime data as of July 31, 2022. 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.

#### Macro regime asset class excess returns definitions and back-tested performance notes

Equities	MSCI All World Index minus Bloomberg Barclays US Generic Government 3 Month Yield Index.	
High Yield	Bloomberg Barclays High Yield Index minus Bloomberg Barclays US Generic Government 3 Month Yield Index.	
Bank Loans	Credit Suisse Leveraged Loan Index minus Bloomberg Barclays US Generic Government 3 Month Yield Index	
Investment Grade	Bloomberg Barclays US Corporate Bond Index minus Bloomberg Barclays US Generic Government 3 Month Yield Index	
Government Bonds	FTSE US Global Bond Index 7-10 Yr. Index minus Bloomberg Barclays US Generic Government 3 Month Yield Index. For th 10-Yr Treasuries, FTSE US 10-Year Treasury On-the-Run Total Return Index is used from 1985 onward.	
	Drivet to 1005 history is back filled with estimated total vatures using 10 Vavialds from Place bary batwas 1070 and 1085	

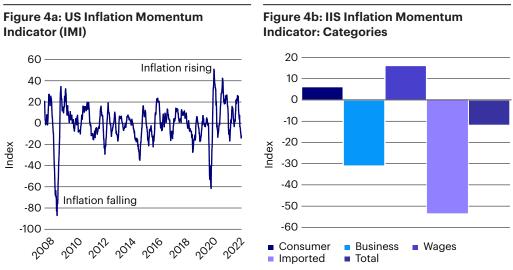
Prior to 1985, history is back-filled with estimated total returns using 10-Yr yields from Bloomberg between 1970 and 1985.

All information presented prior to the inception dates is back-tested. Back-tested performance is not actual performance, but is hypothetical. Although back-tested data may be prepared with the benefit of hindsight, these calculations are based on the same methodology that was in effect when the index was officially launched. Index returns do not reflect payment of any sales charges or fees. Performance, actual or hypothetical, is not a guarantee of future results. An investment cannot be made in an index.

#### What can we expect going forward? What type of contraction?

The prevailing consensus favors the odds of a mild recession, without an ensuing financial crisis, therefore favoring analogies to the templates of 1990 and 2001 rather than 2007-2008. A reasonable justification for such parallels comes from the evidence that today we don't see large financial excesses or imbalances in the economy. Taking the US as an example, private sector debt to GDP ratio is largely unchanged since 2019, while it had risen between 10%-20% of GDP in the 5-years before the start of each of past 3 recessions in 1990, 2001 and 2007. In other words, given a small adjustment required in private sector leverage, or savings rate, this metric alone may be indicative of a shallow, short-lived cyclical contraction. However, the past 30 years may not represent the most appropriate template given lack of inflationary pressures between 1990-2020.

Instead, today the economy is dealing with an inflation shock, and a required monetary policy tightening qualitatively more akin to the 1970s and 1980s, even though those inflationary shocks were quantitatively more severe in magnitude and, critically, entrenched in both short-term and long-term inflationary expectations. This is not the case today based on breakeven inflation rates. Therefore, today the magnitude and duration of a recession is likely to be a function of the growth decline the Fed needs to deliver, raising the unemployment rate by enough to bring core inflation back to 2%. Recessionary episodes in the 1970s and 1980s saw meaningful adjustments in growth and unemployment, to the order of 3-5%, when core inflation was running at about 10%. Core PCE today at 4.6% suggests the growth adjustments may not need to be as large. Hence, inflation remains the key and only relevant indicator to central bank policy today and, as a result, to the fate of this cycle. Our gauge of US inflation momentum provides some early indication of peaking inflationary pressures over the past 3-months, but it is too early to judge the persistence of this negative momentum (**Figure 4**).



Sources: Bloomberg L.P. data as of July 31, 2022, Invesco Investment 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.

66

Today the magnitude and duration of a recession is likely to be a function of the growth decline the Fed needs to deliver, raising the unemployment rate by enough to bring core inflation back to 2%.



We expect these defensive characteristics to outperform in an environment of belowtrend and slowing growth, declining inflation, and peaking bond yields.



Historically, a global contraction regime with tightening financial conditions has provided headwinds to emerging markets, offsetting positive local momentum.

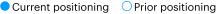
## Investment positioning

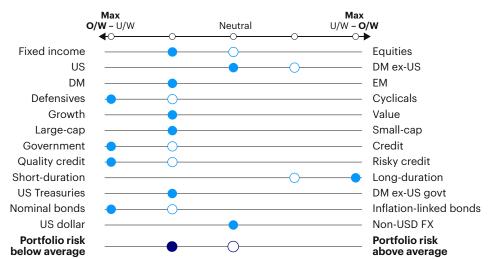
We have reduced portfolio risk to underweight relative to benchmark in the Global Tactical Asset Allocation model, expressing a defensive bias across most levers in the portfolio. We underweight equity vs. fixed income, underweight credit risk<sup>9</sup> and overweight duration relative to benchmark (Figure 5, 6, 7). In particular:

- Within **equities** we maintain an underweight exposure to value, small and mid-cap equities, favoring defensive factors like quality and low volatility, and add momentum exposure, which tends to add defensive characteristics and downside protection during protracted downturns in the market. As a result, we continue to hold defensive sector exposures with higher duration characteristics and lower operating leverage such as information technology, communication services and health care, at the expense of financials, industrials, and materials (**Figure 7**). We expect these defensive characteristics to outperform in an environment of below-trend and slowing growth, declining inflation, and peaking bond yields. From a regional perspective, we maintain a moderate underweight in emerging markets relative to developed markets despite the modest improvements in the EM leading indicators. Historically, a global contraction regime with tightening financial conditions has provided headwinds to emerging markets, offsetting positive local momentum. We have neutralized the overweight in developed ex-US equities relative to the United States, as early signs of cyclical divergence dissipated.
- In **fixed income** we have further reduced exposure in risky credit as a contractionary regime has historically led to underperformance in high yield, bank loans and emerging markets relative to higher quality debt with similar duration. Hence, we go up in credit quality, favoring investment grade and government bonds. We have further increased duration, and increased exposure to nominal treasuries relative to inflation-linked bonds, expecting further compression in breakevens, as inflation decelerates.
- In currency markets we maintain a neutral exposure to the US dollar at this stage. Tighter US monetary policy and weakening global growth relative to consensus expectations provide support to the greenback, but valuations headwinds suggest better entry levels. Within developed markets we favor the euro, British pound, Norwegian kroner and Swedish krona relative to the Swiss Franc, Japanese yen, Australian and Canadian dollars. In EM we favor high yielders with attractive valuations as the Colombian peso and Brazilian real, while we underweight the Korean won and South African Rand.

## Figure 5: Relative tactical asset allocation positioning

Underweight portfolio risk vs. benchmark, underweight equities and credit. Overweight defensives and duration.



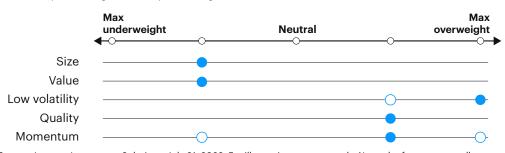


Source: Invesco Investment Solutions, July 31, 2022. DM = developed markets. EM = emerging markets. FX = foreign exchange. For illustrative purposes only.

#### Figure 6: Tactical factor positioning

Overweight quality, low volatility and momentum in a contraction regime.

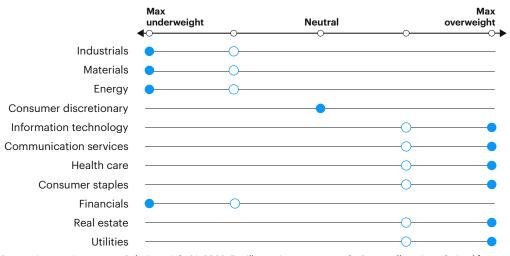
Current positioning OPrior positioning



Source: Invesco Investment Solutions, July 31, 2022. For illustrative purposes only. Neutral refers to an equally weighted factor portfolio.

#### Figure 7: Tactical sector positioning

Moving from a slowdown to a contraction regime, sector exposures are further tilted towards defensives.



Source: Invesco Investment Solutions, July 31, 2022. For illustrative purposes only. Sector allocations derived from factor and style allocations based on proprietary sector classification methodology. As of June 2022, Cyclicals: energy, financials, industrials, materials; Defensives: consumer staples, health care, information technology, real estate, communication services, utilities; Neutral: consumer discretionary.

#### 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; for accredited investors as defined under National Instrument 14-106 in Canada; 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 Institutional Investors and/or certain specific institutional investors in Thailand, 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 Philippines for informational purposes only. It is not intended to 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 July 31, 2022, in USD, unless stated otherwise.

#### 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 having regard to their investment objectives, financial situation and needs. You should note that this information: may contain references to dollar amounts which are not Australian dollars; may contain financial information which 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, ON M4W 1B7
- Dubai by Invesco Asset Management Limited PO Box 506599, DIFC Precinct Building No 4, Level 3, Office 305, 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, 41/F, Champion Tower, Three Garden Road, 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, Dubai, 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., Two Peachtree Pointe, 1555 Peachtree Street, N.E., Suite 1800, Atlanta, GA 30309.



# 当資料ご利用上のご注意

当資料は情報提供を目的として、インベスコ・アセット・マネジメント株式会社(以下、「当社」といいます。)が当社グループの各運用拠点に在 籍する運用プロフェッショナル(以下、「作成者」)が作成した英文資料を当社グループから入手してご提供するものであり、法令に基づく開示 書類でも金融商品取引契約の締結の勧誘資料でもありません。当資料は信頼できる情報に基づいて作成されたものですが、その情報の確実 性あるいは完結性を表明するものではありません。また過去の運用実績は、将来の運用成果を保証するものではありません。当資料に記載さ れた一般的な経済、市場に関する情報およびそれらの見解や予測は、いかなる金融商品への投資の助言や推奨の提供を意図するものでも なく、また将来の動向を保証あるいは示唆するものではありません。また、当資料に示す見解は、インベスコの他の運用チームの見解と異なる場 合があります。本文で詳述した当資料の分析は、一定の仮定に基づくものであり、その結果の確実性を表明するものではありません。分析の際 の仮定は変更されることもあり、それに伴い当初の分析の結果と重要な差異が生じる可能性もあります。当資料について事前の許可なく複製、 引用、転載、転送を行うことを禁じます。

# 受託資産の運用に係るリスクについて

受託資産の運用にはリスクが伴い、場合によっては元本に損失が生じる可能性があります。各受託資産へご投資された場合、各受託資産は 価格変動を伴う有価証券に投資するため、投資リスク(株価の変動リスク、株価指数先物の価格変動リスク、公社債にかかるリスク、債券先 物の価格変動リスク、コモディティにかかるリスク、信用リスク、デフォルト・リスク、流動性リスク、カントリー・リスク、為替変動リスク、中小型株式へ の投資リスク、デリバティブ 《金融派生商品》に関するリスク等)による損失が生じるおそれがあります。ご投資の際には、各受託資産の契約 締結前書面、信託約款、商品説明書、目論見書等を必ずご確認下さい。

# 受託資産の運用に係る費用等について

投資一任契約に関しては、次の事項にご留意ください。【投資一任契約に係る報酬】直接投資の場合の投資一任契約に係る報酬は契約 資産額に対して年率0.88%(税込)を上限とする料率を乗じた金額、投資先ファンドを組み入れる場合の投資一任契約に係る報酬は契 約資産額に対して年率0.605%(税込)を上限とする料率を乗じた金額が契約期間に応じてそれぞれかかります。また、投資先外国籍ファ ンドの運用報酬については契約資産額に対して年率1.30%を上限とする料率を乗じた金額が契約期間に応じてかかります。一部の受託資 産では投資一任契約に加えて成功報酬がかかる場合があります。成功報酬については、運用戦略および運用状況などによって変動するもの であり、事前に料率、上限額などを表示することができません。【特定(金銭)信託の管理報酬】当該信託口座の受託銀行である信託銀行 に管理報酬をお支払いいただく必要があります。具体的料率については信託銀行にご確認下さい。【組入有価証券の売買時に発生する売買 委託手数料等】当該費用については、運用状況や取引量等により変動するものであり、事前に具体的な料率、金額、上限または計算方法 等を示すことができません。【費用合計額】上記の費用の合計額については、運用状況などによって変動するものであり、事前に料率、上限額 などを表示することができません。

> インベスコ・アセット・マネジメント株式会社 金融商品取引業者 関東財務局長(金商)第306号 加入協会 一般社団法人投資信託協会 一般社団法人日本投資顧問業協会