



CYCLICAL
OUTLOOK
OCTOBER 2025

Tariffs, Technology, and Transition

Locking in attractive bond yields can support long-term returns, especially as central banks cut interest rates and tariff effects pose risks to global economic growth and inflation.



AUTHORS

Tiffany Wilding
Managing Director
Economist

Andrew Balls
Chief Investment Officer
Global Fixed Income

ECONOMIC OUTLOOK TAKEAWAYS

- **Clashing forces create winners and losers:** A growing tension among three macro forces – trade frictions, the AI investment boom, and challenges to institutions including the Federal Reserve – could test conventional economic and investment frameworks, drive volatility, and widen the gap between winners and losers, both in the U.S. and globally.
- **Delayed tariff effects begin to bite:** Economic growth has been surprisingly resilient, but that appears likely to change. After preemptive actions boosted global trade flows and goods production, many countries now face a transition, with mounting pressure from tariffs and constrained fiscal flexibility. In the U.S., we believe the main risk from tariffs isn't a price adjustment – it's that unemployment could rise. The Fed and other central banks have ample room for more interest rate cuts.
- **Tech investment provides support amid signs of weakness:** Global data trends point to a weaker period ahead before targeted fiscal stimulus in some regions starts to kick in. At the same time, resilient tech investment, especially in the U.S. and China, is poised to continue, with potentially growing effects on productivity and the labor market.

INVESTMENT OUTLOOK TAKEAWAYS

- **Bond yields offer durable opportunities, while cash rates are poised to decline:** Locking in today's attractive starting bond yields can support strong returns and income potential in the years ahead across a variety of economic scenarios. With rates on cash-like investments likely to decline alongside central bank policy rates, we expect bonds to outperform. We favor short and intermediate bond maturities.
- **Global diversification can enhance outperformance potential:** Investors can take advantage of today's unusual abundance of global fixed income opportunities, with attractive real and nominal yields available in a variety of countries. Diversification across regions and currencies is an effective way to fortify portfolios and harvest sources of return.
- **Relative value can be a guide across the public–private credit continuum:** The conventional divide between public and private credit is giving way to a more integrated view. We see a continuum of opportunity spanning across these markets that should be evaluated on differences in liquidity and economic sensitivity. We focus on high quality assets and see strong return potential in asset-based finance.



Economic outlook: A clash of forces tests conventional frameworks

The Trump administration aims to reshape the U.S.'s global role while improving the country's trade balance. In previous *Cyclical Outlooks*, we argued that addressing these imbalances would require difficult-to-implement reforms in both the U.S. and its trading partners (for more, see our April 2025 *Cyclical Outlook*, "[Seeking Stability](#)").

Since our last Cyclical Forum in March, the administration has enacted sweeping overhauls. The impact on the trade balance remains uncertain. However, we believe three forces – tariff effects, the technology investment boom, and challenges to institutions – will likely drive greater economic and capital market volatility within the U.S. and globally (for more, see our June 2025 *Secular Outlook*, "[The Fragmentation Era](#)").

TARIFF EFFECTS SET TO BITE

Since President Donald Trump's term began in January, the U.S. has raised tariffs on every major trading partner. The result has been the largest effective average U.S. tariff rate increase in over a century – from under 3% in 2024 to about

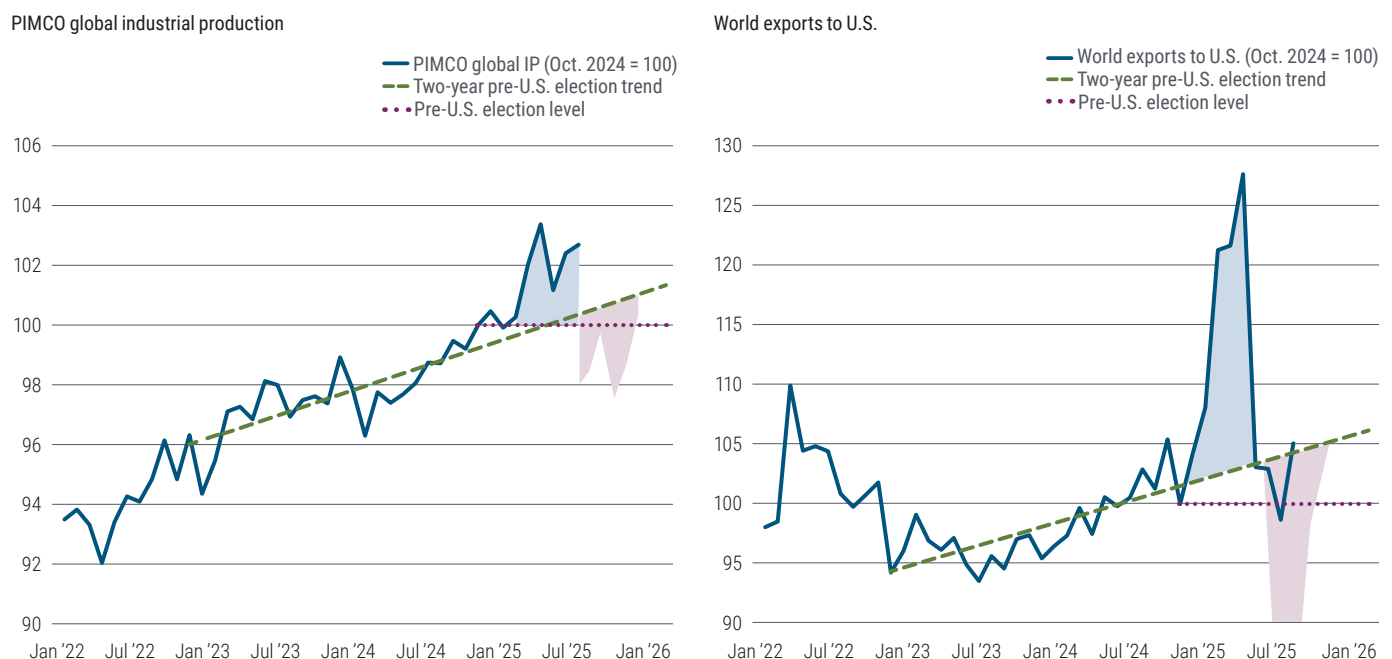
11% as of September 2025, according to the U.S. International Trade Commission. Tariffs remain an administration priority even as legal challenges could delay or disrupt implementation.

Trade theory suggests that U.S. tariffs tend to raise U.S. import prices, depress foreign export prices, reduce real trade volumes, and weigh on real incomes globally. So far, that hasn't happened. Global growth in trade flows and goods production has accelerated. Global goods inflation has firmed while U.S. inflation has been contained.

Nevertheless, there are reasons to believe that we may be nearing a transition, and that what has been a mini boom could give way to a mini bust:

- First, consumers and businesses accelerated activity earlier this year to front-run tariffs. The inventory buildup boosted global industrial production and trade (see Figure 1). Now that tariffs have been implemented, accelerated goods production could give way to a period of weak growth or contraction.

Figure 1: Global industrial production and exports to the U.S. spiked ahead of tariffs



Source: Haver Analytics and PIMCO calculations as of August 2025

- Second, high effective tariffs have not suppressed Chinese production and trade. Instead, they initially stimulated growth in Southeast Asian economies that are now intermediating more trade to the U.S. The U.S. is cracking down through additional tariffs on goods routed through connector countries.
- Third, rather than primarily raising prices, many U.S. companies appear to be focused on cost management and gaining market share, with a potential pickup in layoffs from small and midsize businesses that can't pass on additional costs.

The outlook improves in 2026. U.S. households and businesses will likely benefit from new tax cuts and credits. In countries such as Germany, China, Japan, and Canada, we expect targeted fiscal easing – including infrastructure investment, defense spending, and tax cuts – to offset some drag from U.S. trade policy.

In countries with tighter fiscal constraints, the burden will fall more heavily on central banks. Those with high trade exposure and elevated policy rates – such as Brazil, Mexico, and South Africa – are likely to cut rates more aggressively, especially if the trade-weighted U.S. dollar continues to weaken.

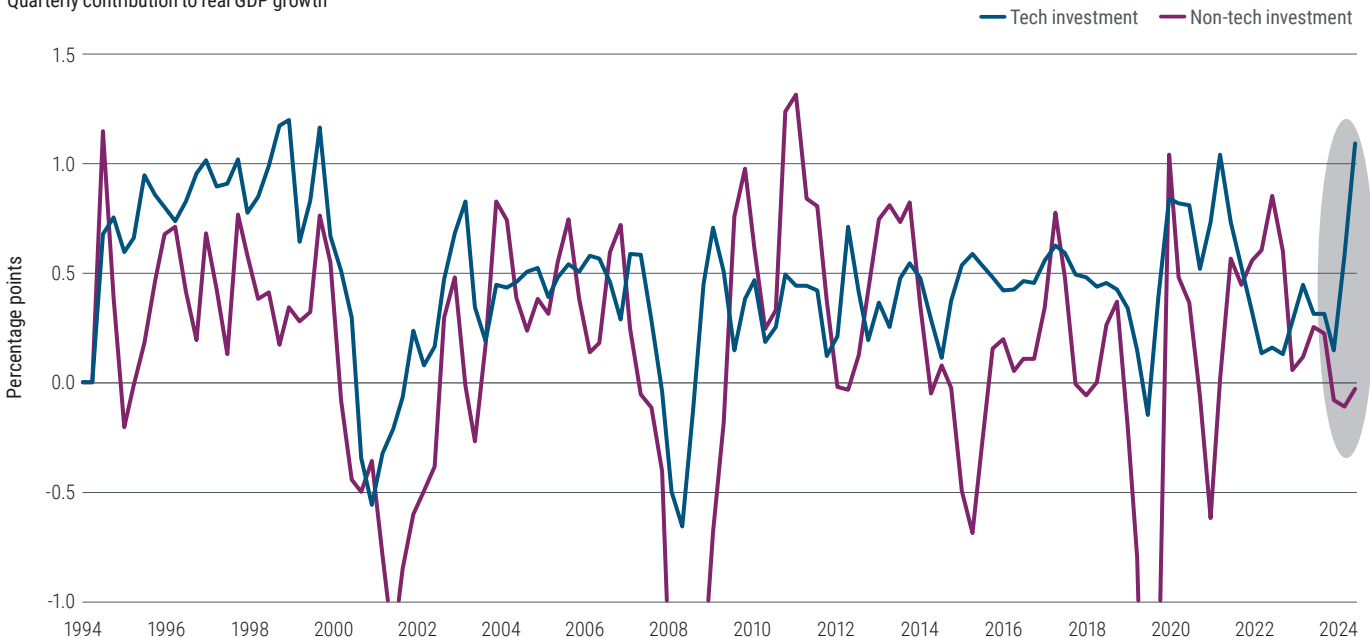
THE AI INVESTMENT BOOM ROLLS ON

Technology investment continues to power U.S. economic resilience and seemingly boundless equity market performance. AI-related capital spending (see Figure 2) will likely remain a driver of U.S. investment growth through 2026. With AI adoption broadening, investment in infrastructure including data centers and specialized chips will likely remain robust. China is also aggressively building out AI infrastructure with government incentives and industry adoption targets.

Technology is also starting to reshape labor markets. Large firms with the resources to invest in AI can reduce reliance on labor while gaining market share. Tech firms have already reduced hiring for entry level positions, with unemployment rising for people aged 16–25, including college graduates.

Figure 2: AI-driven capital spending has been a major contributor to real U.S. GDP growth

Quarterly contribution to real GDP growth



Source: U.S. Commerce Department, Haver Analytics, and PIMCO calculations as of 30 June 2025

CHALLENGES TO INSTITUTIONS CONTRIBUTE TO UNCERTAINTY

Trump administration actions are reshaping traditional institutions including the Fed. In August, President Trump dismissed Fed Governor Lisa Cook on allegations of mortgage fraud. The case is being litigated, but it signals that President Trump may seek to rebalance the Fed Board of Governors toward his policy preferences – and to do so before the terms of Chair Jerome Powell and all regional Fed bank presidents expire in 2026.

There are good reasons to believe the Fed will continue to operate as an institution independent of short-term political influence. Markets are pricing a policy rate near 3%, in line with estimates of neutral interest rates, but a key risk scenario is a potential Trump administration reshaping of the Fed's leadership.

PATHS FOR ECONOMIC GROWTH, INFLATION, AND MONETARY POLICY SET TO VARY

In Europe, U.S. demands related to defense spending have prompted renewed commitments from NATO allies while straining budgets. Germany's planned fiscal expansion is focused on greater defense and infrastructure investment, with implications for its debt trajectory and broader EU fiscal coordination.

Other eurozone economies have less flexibility and will likely offset defense investments with tighter policy elsewhere. These trends will further complicate France's fiscal challenges, which require more meaningful reforms.

Globally, growth appears to be peaking. We expect it to slow in 2025 as tariffs trigger adjustments. As a baseline, these adjustments can occur without recession and with growth returning to a trend-like 3% pace in 2026. However, near-term risks are tilted to the downside as front-loading has masked weakness.

Chinese growth is already cooling. Trade pressures and domestic challenges are being partially offset by government support, but more is likely needed. In emerging markets (EM), weaker growth and stronger currencies create significant room for rate cuts amid trade shocks, limited fiscal flexibility, and slower monetary transmission.

Global inflation should remain generally benign through 2026, with regional divergence. Without a currency adjustment, tariffs should result in a relative price adjustment between the U.S. and the rest of the world.

The U.S. will likely remain a laggard in reaching its 2% inflation target. Inflation in developed markets (DM) excluding the U.S. is likely to converge to 2% central bank target levels by 2026. Excess capacity should keep Chinese inflation near zero, while China's exports depress prices abroad as it finds new markets for goods previously sold in the U.S. In EM, inflation will stay within central bank comfort zones, with a risk of undershooting if currencies strengthen, in our view.

Globally, monetary easing is set to continue. The Bank of England and Reserve Bank of Australia are likely to cut more aggressively as disinflation resumes, while the European Central Bank and Bank of Canada – which are closer to neutral policy levels – will make smaller adjustments. The Bank of Japan remains an exception, with below-neutral policy and a rate hike anticipated. Central banks have room to cut rates more than is currently priced into markets if U.S. tariff fallout worsens and fiscal easing proves an insufficient offset.

The Fed must balance tighter immigration policy, AI-driven labor displacement, and tariff-related shocks. In the near term, a key question is whether labor market risks materialize and raise unemployment.

Over the next few years, it remains to be seen whether productivity gains from AI and automation can offset immigration-related labor supply shocks, with fiscal policy in 2026 providing more support. If productivity doesn't accelerate, recovering economic demand amid constrained supply could lead to more persistent inflation – a tough environment for any Fed chair.

Investment implications: Take advantage of durable opportunities

Locking in today's attractive bond yields presents a compelling opportunity to support income, returns, and potential price appreciation in the years ahead across a variety of economic scenarios. The fixed income opportunity is especially timely with central banks globally poised to cut interest rates further.

Starting yields have historically been a strong predictor of subsequent five-year returns. Looking at high quality bond benchmarks as of 26 September 2025, the Bloomberg US Aggregate Index yield is 4.42% and the Global Aggregate Index (U.S. dollar hedged) yield is 4.73%. From this baseline, active managers can seek to construct portfolios potentially yielding about 5%–7% by capitalizing on attractive yields available in high grade investments.

Amid ongoing policy uncertainty, we must consider a range of possible outcomes. It makes sense to focus on a diversified set of investments and to prioritize portfolio resilience. Fixed income valuations are attractive both in absolute terms and relative to equities, which have climbed to historically lofty

levels. Bond allocations remain an anchor for investment portfolios, providing stability and a potential hedge against elevated equity market risks.

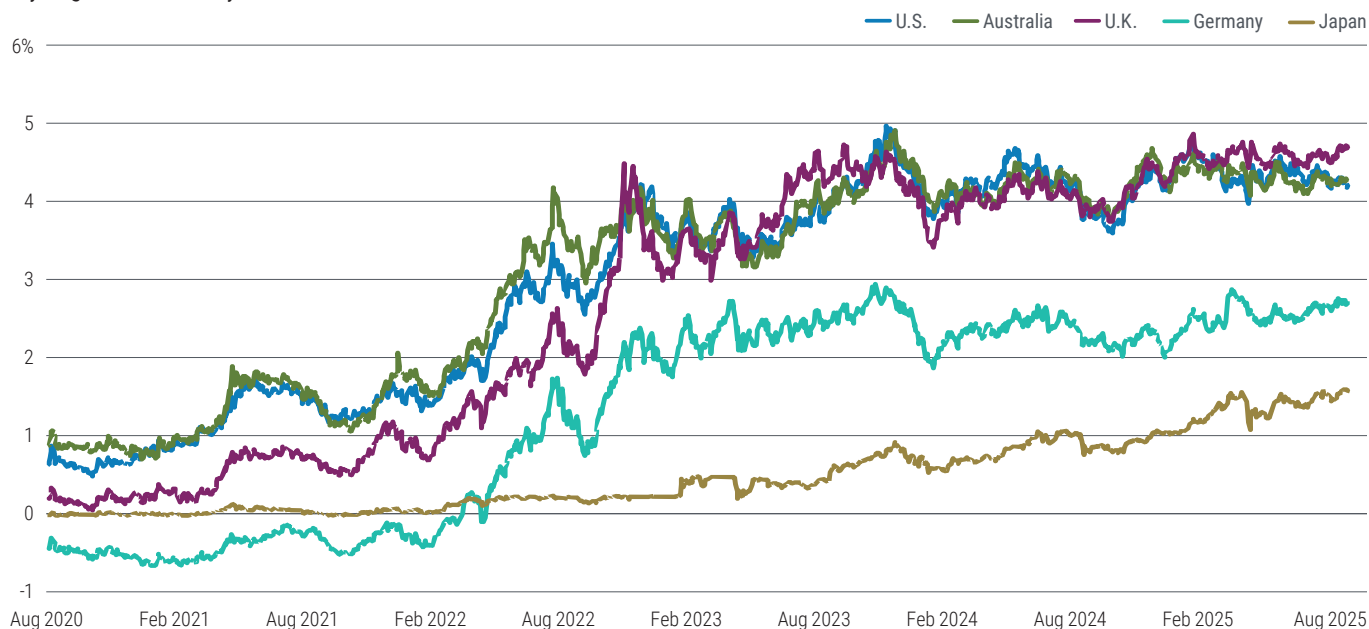
As central bank policy rate cuts continue, steepness is returning to the front end of bond yield curves. Bonds appear poised to outperform cash, while active management can improve outcomes through yield curve positioning.

RATES, DURATION EXPOSURE, AND BOND YIELD CURVE POSITIONING

Even after the strong year-to-date performance for bonds, yields on U.S. 10-year Treasuries remain well within the 3.75%–4.75% range that's served as an anchoring reference point over the past couple of years (see Figure 3). Forward curves generally price central banks returning to the range of neutral policy rates – although with the U.K. an important exception, with the market still pricing in a terminal rate well above our neutral estimate range.

Figure 3: Global yields remain attractive

10-year government bond yields



Source: PIMCO and Bloomberg as of 31 August 2025



Against this backdrop, investors with exposure to duration – a gauge of price sensitivity to changes in interest rates, which tends to be higher in longer-dated bonds – have seen strong performance this year. Positions that benefit from a steepening yield curve have also delivered solid returns.

At this point, we retain an overall bias toward being overweight duration, with a tilt toward U.S. duration and selective exposure in the U.K. and Australia, although with somewhat less conviction than earlier this year given yields have moved lower within our reference range. We favor short and intermediate maturities across global markets, and we are overweight the five-year area in the U.S., as a hedge against downside risks.

We retain our curve-steepening bias but with reduced conviction. Our focus is on potential bull steepening via front-end rallies, rather than bear steepening from long-end selloffs.

GLOBAL OPPORTUNITIES

Diversification across regions and currencies is an increasingly important way to tap into potential sources of outperformance. Investors can take advantage of today's unusually attractive array of global opportunities.

We favor a continued underweight to the U.S. dollar, although we still don't forecast a shift in its status as the world's reserve currency. Given risks to the U.S. outlook, including rising deficits, we believe diversifying positions across global markets makes sense. In EM local debt, we favor being overweight duration in Peru and South Africa.

Real assets can serve as a hedge against inflation uncertainty. High real yields and muted inflation expectations embedded in U.S. Treasury Inflation-Protected Securities (TIPS) prices make them an affordable hedge against inflation shocks. Commodities can further improve inflation hedging and diversification.

CREDIT

We see solid fundamentals in the corporate credit sector but believe other fixed income segments offer better risk/reward profiles. We maintain limited exposure to corporate credit amid tight spreads and economic uncertainty. We favor senior structured credit and investments linked to higher-quality consumers. We advise caution in economically sensitive sectors – especially those connected to trade – with high leverage and disruption risks.

We retain an overweight to structured credit and the investment grade credit derivatives index (IG CDX) combined with an underweight to cash corporate credit. We are overweight agency mortgage-backed securities (MBS), with a preference for higher coupons.

We continue to seek relative value across credit markets. Rather than focusing on arbitrary distinctions between public and private credit, we see a continuum of investment opportunities across these markets that should be evaluated on comparisons of liquidity and economic sensitivity.

We focus on liquid, high quality assets and see strong return potential in asset-based finance. We also favor investment themes with secular tailwinds. These include aviation finance and data infrastructure, where capital needs are large and growing, collateral fundamentals are strong, and barriers to entry for lenders are high. Finally, we also are excited to capitalize on select areas where valuations have already reset – notably real estate debt opportunities secured by high quality assets – and in sectors with resilient fundamentals.

CONCLUSION

In today's complicated global environment, active managers can use a variety of tools to access broad-based opportunities. Attractive bond yields present a compelling long-term opportunity – particularly as central bank rate cuts boost the potential for fixed income total returns and diminish the potential returns for cash-like investments.

Additionally, global diversification and a more integrated view of public and private credit markets offer ways to boost portfolio resilience and expand sources of return. Active investors can access the abundance of real and nominal yields across regions and currencies, while evaluating credit opportunities along a continuum based on liquidity and economic sensitivity.

Together, these strategies – bond yield capture, global diversification, and credit continuum analysis – can form a robust investment framework.



About our forums

PIMCO is a global leader in active fixed income with deep expertise across public and private markets. Our investment process is anchored by our Secular and Cyclical Economic Forums. Four times a year, our investment professionals from around the world gather to discuss and debate the state of the global markets and economy and identify the trends that we believe will have important investment implications. In these wide-reaching discussions, we apply behavioral science practices in an effort to maximize the interchange of ideas, challenge our assumptions, counter cognitive biases, and generate inclusive insights.

At the Secular Forum, held annually, we focus on the outlook for the next five years, allowing us to position portfolios to benefit from structural changes and trends in the global economy. Because we believe diverse ideas produce better investment results, we invite distinguished guest speakers – Nobel laureate economists, policymakers, investors, and historians – who bring valuable, multidimensional perspectives to our discussions. We also welcome the active participation of the PIMCO Global Advisory Board, a team of world-renowned experts on economic and political issues.

At the Cyclical Forum, held three times a year, we focus on the outlook for the next six to 12 months, analyzing business cycle dynamics across major developed and emerging market economies with an eye toward identifying potential changes in monetary and fiscal policies, market risk premiums, and relative valuations that drive portfolio positioning.

Past performance is not a guarantee or a reliable indicator of future results.

All investments contain risk and may lose value. Investing in the **bond market** is subject to risks, including market, interest rate, issuer, credit, inflation risk, and liquidity risk. The value of most bonds and bond strategies are impacted by changes in interest rates. Bonds and bond strategies with longer durations tend to be more sensitive and volatile than those with shorter durations; bond prices generally fall as interest rates rise, and low interest rate environments increase this risk. Reductions in bond counterparty capacity may contribute to decreased market liquidity and increased price volatility. Bond investments may be worth more or less than the original cost when redeemed. **Inflation-linked bonds (ILBs)** issued by a government are fixed income securities whose principal value is periodically adjusted according to the rate of inflation; ILBs decline in value when real interest rates rise. **Treasury Inflation-Protected Securities (TIPS)** are ILBs issued by the U.S. government. **Mortgage- and asset-backed securities** may be sensitive to changes in interest rates, subject to early repayment risk, and while generally supported by a government, government-agency or private guarantor, there is no assurance that the guarantor will meet its obligations. References to Agency and non-agency mortgage-backed securities refer to mortgages issued in the United States. **Structured products** such as Collateralized Debt Obligations (CDOs), Constant Proportion Portfolio Insurance (CPPI), and Constant Proportion Debt Obligations (CPDOs) are complex instruments, typically involving a high degree of risk and intended for qualified investors only. Use of these instruments may involve derivative instruments that could lose more than the principal amount invested. The market value may also be affected by changes in economic, financial, and political environment (including, but not limited to spot and forward interest and exchange rates), maturity, market, and the credit quality of any issuer.

Private credit involves an investment in non-publicly traded securities which may be subject to illiquidity risk. Portfolios that invest in private credit may be leveraged and may engage in speculative investment practices that increase the risk of investment loss. Investing in **foreign-denominated and/or -domiciled securities** may involve heightened risk due to currency fluctuations, and economic and political risks, which may be enhanced in emerging markets. **Currency rates** may fluctuate significantly over short periods of time and may reduce the returns of a portfolio. **Equities** may decline in value due to both real and perceived general market, economic and industry conditions. **Management risk** is the risk that the investment techniques and risk analyses applied by an investment manager will not produce the desired results, and that certain policies or developments may affect the investment techniques available to the manager in connection with managing the strategy. The **credit quality** of a particular security or group of securities does not ensure the stability or safety of an overall portfolio. **Diversification** does not ensure against loss.

Forecasts, estimates and certain information contained herein are based upon proprietary research and should not be interpreted as investment advice, as an offer or solicitation, nor as the purchase or sale of any financial instrument. Forecasts and estimates have certain inherent limitations, and unlike an actual performance record, do not reflect actual trading, liquidity constraints, fees, and/or other costs. In addition, references to future results should not be construed as an estimate or promise of results that a client portfolio may achieve.

Statements concerning financial market trends or portfolio strategies are based on current market conditions, which will fluctuate. There is no guarantee that these investment strategies will work under all market conditions or are appropriate for all investors and each investor should evaluate their ability to invest for the long term, especially during periods of downturn in the market. Investors should consult their investment professional prior to making an investment decision. Outlook and strategies are subject to change without notice.

Correlation is a statistical measure of how two securities move in relation to each other. **Duration** is the measure of a bond's price sensitivity to interest rates and is expressed in years.

This material contains the current opinions of the manager and such opinions are subject to change without notice. This material is distributed for informational purposes only and should not be considered as investment advice or a recommendation of any particular security, strategy or investment product. Information contained herein has been obtained from sources believed to be reliable, but not guaranteed.

PIMCO as a general matter provides services to qualified institutions, financial intermediaries and institutional investors. Individual investors should contact their own financial professional to determine the most appropriate investment options for their financial situation. This is not an offer to any person in any jurisdiction where unlawful or unauthorized. | **Pacific Investment Management Company LLC**, 650 Newport Center Drive, Newport Beach, CA 92660 is regulated by the United States Securities and Exchange Commission. **PIMCO Europe Ltd (Company No. 2604517, 11 Baker Street, London W1U 3AH, United Kingdom)** is authorised and regulated by the Financial Conduct Authority (FCA) (12 Endeavour Square, London E20 1JN) in the UK. The services provided by PIMCO Europe Ltd are not available to retail investors, who should not rely on this communication but contact their financial adviser. Since PIMCO Europe Ltd services and products are provided exclusively to professional clients, the appropriateness of such is always affirmed. | **PIMCO Europe GmbH (Company No. 192083, Seidlstr. 24-24a, 80335 Munich, Germany)** is authorized and regulated by the German Federal Financial Supervisory Authority (BaFin) (Marie-Curie-Str. 24-28, 60439 Frankfurt am Main) in Germany in accordance with Section 15 of the German Securities Institutions Act (WpIG). | **PIMCO Europe GmbH Italian Branch (Company No. 10005170963, Via Turati nn. 25/27 (angolo via Cavalieri n. 4) 20121 Milano, Italy), PIMCO Europe GmbH Irish Branch (Company No. 909462, 57B Harcourt Street Dublin D02 F721, Ireland), PIMCO Europe GmbH UK Branch (Company No. FC037712, 11 Baker Street, London W1U 3AH, UK), PIMCO Europe GmbH Spanish Branch (N.I.F. W2765338E, Paseo de la Castellana 43, Oficina 05-111, 28046 Madrid, Spain), PIMCO Europe GmbH French Branch (Company No. 918745621 R.C.S. Paris, 50-52 Boulevard Haussmann, 75009 Paris, France) and PIMCO Europe GmbH (DIFC Branch) (Company No. 9613, Unit GD-GB-00-15-BC-05-0, Level 15, Gate Building, Dubai International Financial Centre, United Arab Emirates)** are additionally supervised by: (1) **Italian Branch: the Commissione Nazionale per le Società e la Borsa (CONSOB)** (Giovanni Battista Martini, 3 - 00198 Rome) in accordance with Article 27 of the Italian Consolidated Financial Act; (2) **Irish Branch: the Central Bank of Ireland** (New Wapping Street, North Wall Quay, Dublin 1 D01 F7X3) in accordance with Regulation 43 of the European Union (Markets in Financial Instruments) Regulations 2017, as amended; (3) **UK Branch: the Financial Conduct Authority (FCA)** (12 Endeavour Square, London E20 1JN); (4) **Spanish Branch: the Comisión Nacional del Mercado de Valores (CNMV)** (Edison, 4, 28006 Madrid) in accordance with obligations stipulated in articles 168 and 203 to 224, as well as obligations contained in Title V, Section I of the Law on the Securities Market (LSM) and in articles 111, 114 and 117 of Royal Decree 217/2008, respectively, (5) **French Branch: ACPR/Banque de France** (4 Place de Budapest, CS 92459, 75436 Paris Cedex 09) in accordance with Art. 35 of Directive 2014/65/EU on markets in financial instruments and under the surveillance of ACPR and AMF and (6) **DIFC Branch: Regulated by the Dubai Financial Services Authority ("DFSA")** (Level 13, West Wing, The Gate, DIFC) in accordance with Art. 48 of the Regulatory Law 2004. The services provided by PIMCO Europe GmbH are available only to professional clients as defined in Section 67 para. 2 German Securities Trading Act (WpHG). They are not available to individual investors, who should not rely on this communication. According to Art. 56 of Regulation (EU) 565/2017, an investment company is entitled to assume that professional clients possess the necessary knowledge and experience to understand the risks associated with the relevant investment services or transactions. Since PIMCO Europe GmbH services and products are provided exclusively to professional clients, the appropriateness of such is always affirmed. | **PIMCO (Schweiz) GmbH (registered in Switzerland, Company No. CH-020.4.038.582-2, Brandschenkestrasse 41 Zurich 8002, Switzerland)**. According to the Swiss Collective Investment Schemes Act of 23 June 2006 ("CISA"), an investment company is entitled to assume that professional clients possess the necessary knowledge and experience to understand the risks associated with the relevant investment services or transactions. Since PIMCO (Schweiz) GmbH services and products are provided exclusively to professional clients, the appropriateness of such is always affirmed. The services provided by PIMCO (Schweiz) GmbH are not available to retail investors, who should not rely on this communication but contact their financial adviser. | **PIMCO Asia Pte Ltd** (8 Marina View, #30-01, Asia Square Tower 1, Singapore 018960, Registration No. 199804652K) is regulated by the Monetary Authority of Singapore as a holder of a capital markets services licence and an exempt financial adviser. The asset management services and investment products are not available to persons where provision of such services and products is unauthorised. | **PIMCO Asia Limited** (Suite 2201, 22nd Floor, Two International Finance Centre, No. 8 Finance Street, Central, Hong Kong) is licensed by the Securities and Futures Commission for Types 1, 4 and 9 regulated activities under the Securities and Futures Ordinance. PIMCO Asia Limited is registered as a cross-border discretionary investment manager with the Financial Supervisory Commission of Korea (Registration No. 08-02-307). The asset management services and investment products are not available to persons where provision of such services and products is unauthorised. | **PIMCO Investment Management (Shanghai) Limited**. Office address: Suite 7204, Shanghai Tower, 479 Lujiazui Ring Road, Pudong, Shanghai 200120, China (Unified social credit code: 91310115MA1K41MU72) is registered with Asset Management Association of China as Private Fund Manager (Registration No. P1071502, Type: Other). | **PIMCO Australia Pty Ltd** ABN 54 084 280 508, AFSL 246862. This publication has been prepared without taking into account the objectives, financial situation or needs of investors. Before making an investment decision, investors should obtain professional advice and consider whether the information contained herein is appropriate having regard to their objectives, financial situation and needs. To the extent it involves Pacific Investment Management Co LLC (PIMCO LLC) providing financial services to wholesale clients, PIMCO LLC is exempt from the requirement to hold an Australian financial services licence in respect of financial services provided to wholesale clients in Australia. PIMCO LLC is regulated by the Securities and Exchange Commission under US laws, which differ from Australian laws. | **PIMCO Japan Ltd**, Financial Instruments Business Registration Number is Director of Kanto Local Finance Bureau (Financial Instruments Firm) No. 382. PIMCO Japan Ltd is a member of Japan Investment Advisers Association, The Investment Trusts Association, Japan and Type II Financial Instruments Firms Association. All investments contain risk. There is no guarantee that the principal amount of the investment will be preserved, or that a certain return will be realized; the investment could suffer a loss. All profits and losses incur to the investor. The amounts, maximum amounts and calculation methodologies of each type of fee and expense and their total amounts will vary depending on the investment strategy, the status of investment performance, period of management and outstanding balance of assets and thus such fees and expenses cannot be set forth herein. | **PIMCO Taiwan Limited** is an independently operated and managed company. The reference number of business license of the company approved by the competent authority is (112) Jin Guan Tou Gu Xin Zi No. 015. The registered address of the company is 40F., No.68, Sec. 5, Zhongxiao East Rd., Xinyi District, Taipei City 110, Taiwan (R.O.C.), and the telephone number is +886 2 8729-5500. | **PIMCO Canada Corp.** (199 Bay Street, Suite 2050, Commerce Court Station, P.O. Box 363, Toronto, ON, M5L 1G2) services and products may only be available in certain provinces or territories of Canada and only through dealers authorized for that purpose. | **Note to Readers in Colombia:** This document is provided through the representative office of Pacific Investment Management Company LLC located at Carrera 7 No. 71-52 TB Piso 9, Bogota D.C. (Promoción y oferta de los negocios y servicios del mercado de valores por parte de Pacific Investment Management Company LLC, representada en Colombia.). | **Note to Readers in Brazil:** PIMCO Latin America Administradora de Carteiras Ltda. Av. Brg. Faria Lima, 3477 Itaim Bibi, São Paulo - SP 04538-132 Brazil. | **Note to Readers in Argentina:** This document may be provided through the representative office of PIMCO Global Advisors LLC AVENIDA CORRIENTES, 299, Buenos Aires, Argentina. | No part of this publication may be reproduced in any form, or referred to in any other publication, without express written permission. PIMCO is a trademark of Allianz Asset Management of America LLC in the United States and throughout the world. ©2025, PIMCO.