

Every angle. One point of view.

# Alternatives 2025 Outlook

J.P.Morgan

Alternatives

- 03 Foreword
- 04 Global policy shifts create opportunities in alternatives
- 06 Pro-growth policies and return-enhancing opportunities
- 09 Tariffs, trade tensions and inflationary impacts
- 12 Divergent monetary policy and high-for-longer interest rates
- 17 Investment implications

# Every angle. One point of view.

The investment landscape entering 2025 faces seismic shifts in global governance. Major policy shifts are poised to reshape global markets, as approximately half the world's population participated in elections in 2024. The resulting changes in fiscal, trade and monetary policies could fundamentally alter how capital flows across borders and how investors build portfolios.

Amid these changes, we see three broad themes emerging that could reshape the alternatives landscape:

- Pro-growth policies and return enhancement
- Trade tensions and inflation
- Divergent monetary policy

These policy shifts come at a time when traditional portfolios face significant headwinds. High valuations in public markets, combined with positive stock-bond correlations and persistent rate volatility, have made the case for alternatives increasingly compelling. Each segment of the alternatives market offers distinct advantages in this environment: Private equity offers potential for enhanced returns as policy changes create new opportunities. Real assets provide natural inflation protection as trade dynamics evolve. And hedge fund strategies can capture value from market dislocations as monetary policies diverge.

J.P. Morgan's broad perspective and global reach across the alternatives landscape enables us to examine opportunities from every angle, synthesizing diverse perspectives into one cohesive point of view. To help investors position their portfolios for 2025's dynamic environment, we've asked experienced investment leaders from across J.P. Morgan's \$325 billion<sup>1</sup>Global Alternatives platform, in partnership with our global market strategists, to share their perspectives. Their insights into the trends, risks and opportunities influencing private equity, private credit, real estate, transportation, infrastructure, and hedge fund strategies are in the sections that follow.

We welcome the opportunity to discuss any of the ideas presented here in greater detail, or to connect you with our contributors for additional insights into specific strategies.

On behalf of J.P. Morgan Asset Management, thank you for your continued trust and confidence.



Jed Laskowitz Head of Global Private Markets & Customized Solutions



Anton Pil Head of Global Alternative Investment Solutions

<sup>1</sup>Source: As of September 30, 2024. J.P. Morgan Asset Management.

Global policy shifts create opportunities in alternatives The strategic importance of alternative investments is clearer than ever. With public equity markets richly valued and highly concentrated, interest rates volatile and stock-bond correlations positive, alternatives are essential for providing alpha, income, inflation protection, and diversification.

The current landscape is also marked by political crosscurrents, with a new U.S. administration and political uncertainty rippling across the globe. The resulting policy changes could underscore U.S. exceptionalism in global growth, boost global inflation and spark divergent monetary policy. In this dynamic environment, we explore three key themes that could shape portfolio strategies for alternative assets:

- 1. Pro-growth policies and return-enhancing opportunities: Proposed U.S. tax reform and deregulation, coupled with Al-driven productivity advancements, are expected to boost growth and confidence over the next few years. This stronger backdrop may reinvigorate IPOs, M&A and lending activity, creating supportive conditions for private equity and private credit. The favorable U.S. macro environment may also lift real estate, where a generational investment opportunity is emerging as valuations reach an inflection point.
- 2. Tariffs, trade tensions and inflationary impacts: Renewed trade tensions, higher tariffs and greater economic nationalism could prompt more stubborn global inflation. Allocations to infrastructure, real estate or transport can offer inflation protection. Transport assets may uniquely benefit from the reordering of global trade.
- 3. High-for-longer interest rates: Solid growth and stubborn inflation could result in higher policy rates and less easing than previously anticipated in some developed markets. For alternatives, rates play a crucial role in the cost of capital and the fundraising climate. Investors ought to be mindful of financing costs, valuations and the creditworthiness of borrowers.

In the following sections we discuss how the impact of these themes will vary across alternative asset classes, with vintage years and manager approaches further influencing the investment outcomes of strategic allocations.

#### Key Opportunities:

For investors seeking to capture near-term opportunities over the next 12 to 24 months arising from the shifting policy environment and the fundamental backdrop, our Alternatives Investment Strategies & Solutions (AISS) team highlights several liquid, core alternative options, including **real estate**, **global transport** and **private equity secondaries**.

Pro-growth policies and return-enhancing opportunities

7

# Fiscal policy deployed around the world may help sustain economic growth, but proposed policies in the U.S. may extend the impressive run of U.S. exceptionalism.

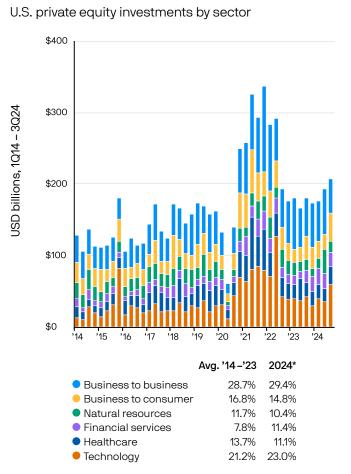
The Trump administration will attempt to enact meaningful tax reform, which could include a full extension of the 2017 Tax Cuts and Jobs Act, a further corporate tax cut from 21% to 15% on domestic production, and exempting tips, overtime and Social Security from taxation. While the full suite of proposals is unlikely to be passed, significant tax legislation could boost real GDP growth to 2.8% by the end of 2026<sup>2</sup>. In addition, the new U.S. administration has also proposed an aggressive deregulatory agenda, which could have some positive productivity impact.

<sup>2</sup>Source: J.P. Morgan Asset Management, "Year-Ahead Investment Outlook: Out of the Cyclical Storm and into the Policy Fog."

Exhibit 1a:

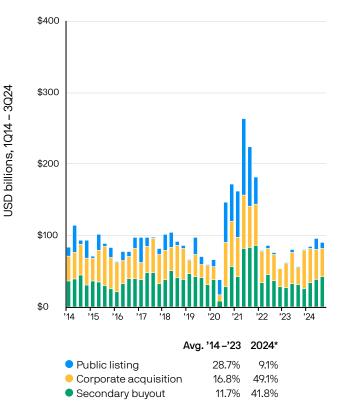
A more robust U.S. growth environment supported by tax reform and deregulation could enhance corporate profitability and boost corporate balance sheets, reviving deals, exits and lending. This sets the stage for a resurgence in **private equity** dealmaking, which has been slow since 2022 (**Exhibit 1a**). Improved earnings and revenue growth for target companies could make them more attractive acquisition targets, potentially increasing deal flow. Greater clarity and confidence could spur M&A and IPO activity, providing more lucrative exit opportunities and more secondary opportunities as investors seek liquidity (**Exhibit 1b**).

#### Pro-growth policies could spur dealmaking and exits





U.S. private equity exits by type



Source: PitchBook, J.P. Morgan Asset Management. (LHS) Natural resources = Materials & resources and energy. \*Data for the year 2024 is through 3Q24. Data are based on availability as of November 30, 2024.

Stronger balance sheets and an uptick in economic activity could fuel more corporate direct lending, the largest strategy within **private credit**. In addition, an aggressive deregulatory agenda should also support public and **private lending**. Post-financial crisis regulation has made lending and due diligence expensive for banks, driving lending activity into **private credit** over recent years. Banks competed successfully in 2024 for refinancings and could regain some market share if the regulatory burden is reduced. However, private credit is unlikely to be deterred, especially as greater scrutiny of the private credit industry could be further postponed in a deregulatory environment.

In **U.S. real estate**, a pro-growth environment could bolster net operating income growth (**Exhibit 2**). Solid profitability could encourage executives to plan for growth and sign longer-term leases, a welcome tailwind for the beleaguered office sector. The extension of the 2017 TCJA tax cuts for individuals should help consumer spending, which would help real estate performance across most sectors. If the state and local tax (SALT) cap is lifted as part of a broader tax reform package, outmigration of residents from higher tax, high cost-of-living coastal markets could ease.

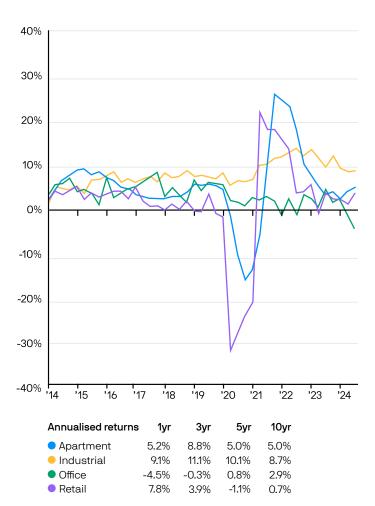
#### Key Opportunities:

Pro-growth policies may not be universal across the world, but **private equity**, **private credit** and parts of **real estate** are poised to benefit from U.S. tax reform, deregulation and the associated boosts to economic growth. **Infrastructure** may also benefit from public and private spending around the world.

### Economic growth should support real estate net operating income growth

#### Exhibit 2:

Net operating income growth by property type, year-on-year, 1Q14-3Q24



Source: NCREIF, J.P. Morgan Asset Management. Annualized returns are calculated to 3Q24. Data are based on availability as of November 30, 2024.

Tariffs, trade tensions and inflationary impacts

J.P. Morgan Asset Management

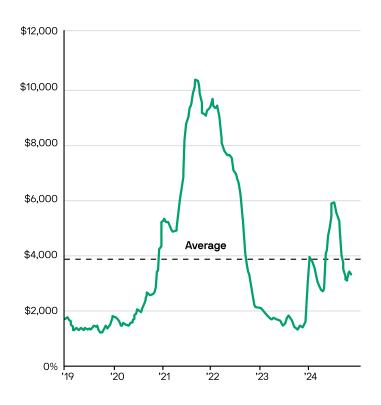
Trade tensions during the first Trump administration, along with supply chain issues during the pandemic, reversed the decades-long trend toward greater globalization. A second Trump administration could result in greater protectionism and new trade dynamics across the globe.

The incoming U.S. administration has proposed many new tariffs, notably 60% tariffs on Chinese goods and a 10% universal tariff on all imported goods. If even half of these are achieved, the average price of imported goods, which account for 17% of U.S. consumer spending, could rise. Headline personal consumption expenditure (PCE) inflation, currently at 2.4%, could rise to 2.7% year over year (YoY) by 4Q 2025 in a one-time boost from tariffs and then drift down to 2.1% YoY by the end of 2026. These inflationary impacts would not be restricted to the U.S., but would likely reverberate across numerous countries, due to higher costs for consumers and producers and renewed supply chain disruptions.

Many alternatives, however, may not only survive but thrive in this environment, benefiting from tariff-related disruptions or providing inflation protection to investors. The prospect of higher future prices and supply chain disruptions could result in inventory stockpiling in the nearterm, benefiting industrial real estate and transportation. Companies focused on building resilient supply chains are likely to place greater emphasis on last-mile delivery, logistics and domestic warehousing in order to be positioned closer to end consumers, to store goods for longer periods and to ensure that products can reach consumers even in the face of global uncertainties. As supply chains reconfigure in response to tariffs, transport assets may also benefit from more complex trade routes, higher shipping rates, and increased demand for domestic rail and trucking services (Exhibit 3).

### Global transport may benefit from changes or disruption to trade routes

Exhibit 3: Global shipping costs (USD per 40-foot container, weekly)



Source: Bloomberg, J.P. Morgan Asset Management. Data are based on availability as of November 30, 2024.

Should trade tensions and tariffs prove to be inflationary, real assets can also provide critical inflation protection. Although new-build **infrastructure** could suffer higher costs, operating regulated utilities have the contractual ability to raise end-user prices in response to input cost increases (**Exhibit 4a**). Similarly, in **real estate**, operating costs are typically passed through to renters via rent increases (**Exhibit 4b**). In addition, the same economic growth that pushes up interest rates also increases property revenue, offsetting the negative effects. Lastly, **transport** lease rates and asset values have historically followed higher rates and inflation.

Trade tensions could create risks to corporate profits and offset some of the deregulatory and tax reform benefits. Within private equity, larger portfolio companies with significant international exposure may be confronted with greater uncertainty regarding supply chains but could more deftly absorb higher costs that may be difficult to pass onto consumers at this point. Smaller companies, while insulated from the direct impacts of a rising U.S. dollar and supply chain woes, may be less equipped to navigate any increase in inflation against the backdrop of already elevated costs. In both cases, this creates profit and valuation headwinds for private equity portfolio companies.

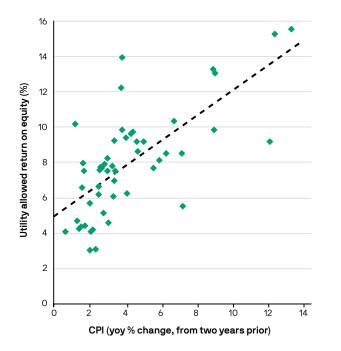
#### **Key Opportunities:**

Investors seeking to capitalize on trade shifts can consider **transport** assets. To protect against potential inflation shocks, **infrastructure**, **real estate** and **transport** are particularly well positioned.

#### Utilities and real estate can provide protection against inflation by passing on costs

#### Exhibit 4a:

Gas and electric utilities, allowed returns vs. inflation (average allowed return on equity 1970-2023)



#### Exhibit 4b:

Private real estate returns in different inflationary regimes (4Q78-4Q24, headline CPI, NCREIF ODCE)



Source: Bloomberg, Bureau of Economic Analysis, Bureau of Labor Statistics, NCREIF, SNL, AEU, J.P. Morgan Asset Management. (Left) Data represent average allowed return on equities (RoEs) for Electricity and Natural Gas Utilities and annual inflation from December 1970 through December 2023. \*Return on equity is lagged by 2 years. (Right) NFI-ODCE is short for NCREIF Fund Index - Open End Diversified Core Equity Fund Index. It is a capitalization-weighted, gross of fee, time-weighted return index. Real estate performance is measured using total returns. "High" inflation is defined as any year-over-year headline CPI reading above the historical median, while "Iow" inflation is defined as any year-over-year headline CPI for period between 4Q78–4Q24 is 2.84%. Data are based on availability as of November 30, 2024.

Divergent monetary policy and high-for-longer interest rates

# After a period of global synchronized rate cuts followed by synchronized rate hikes, 2025 could be a year of divergent monetary policy.

The Federal Reserve is expected to conclude its rate-cutting cycle earlier than anticipated due to healthy growth and sticky inflation, while a stagflationary environment in the UK could keep rates higher. Weaker growth in Europe may compel the European Central Bank (ECB) to continue easing, possibly more swiftly and substantially than the market currently anticipates. In addition, U.S. tariffs could create uncertainty and growth challenges, further pressuring the ECB and select Asia-Pacific central banks to provide policy support. China and Japan are outliers on opposite ends of the spectrum; the ailing Chinese domestic economy will likely get further monetary support while Bank of Japan has embarked on a multi-year rate-hiking cycle.

Although there is a very wide spectrum of potential policy outcomes, higher terminal rates appear likely in many regions, with Europe and China being notable exceptions. High interest rates translate to more expensive leverage, a critical component of many **private equity** deals. This should favor private equity operators that focus on operational improvements and organic growth rather than relying on financial engineering. In particular, **growth equity strategies** and **venture capital** rely less on debt financing, allowing these funds to be more active in a high-rate environment and capitalize on structural trends like health care innovation and cybersecurity. Still, at the portfolio company level, high interest costs can weigh on cash flow and valuations. Valuations on investments made at the nadir of interest rates post-pandemic may capitulate to a high-forlonger environment.

Headwinds may arise from higher financing costs and put pressure on lower-quality borrowers in **private credit** and **real estate (Exhibits 5a & 5b)**. A risk for private credit is lower quality loans that could buckle under prolonged high interest rates. Most private credit loans are floating rate, so while investors may enjoy generous yields, borrowers must be able to make those interest payments. Defaults are expected to be muted, but should pockets of stress form, it could create opportunities for distressed credit strategies that can act as the lender of last resort for companies in need.

#### Higher financing costs could put pressure on lower-quality borrowers in private credit

#### Exhibit 5a:

U.S. leveraged loans interest coverage (weighted average, EBITDA/Interest expense, 3Q19-3Q24)

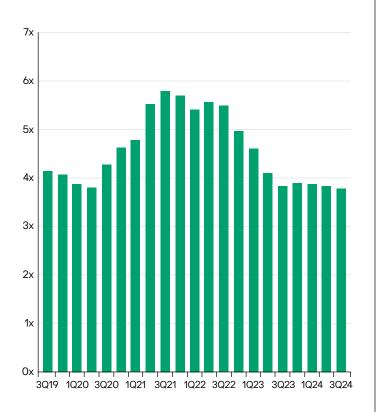
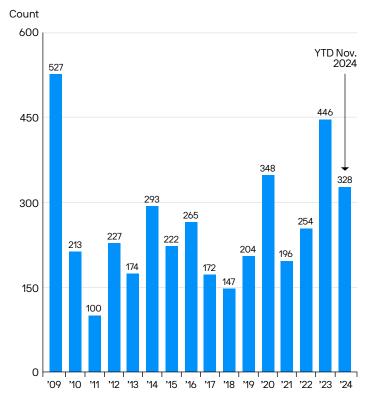


Exhibit 5b: U.S. leveraged loans amendments and extensions by year



Source: LCD, PitchBook, J.P. Morgan Asset Management.

\*Averages are weighted by outstanding loan amount. Data are based on availability as of November 30, 2024.

In **commercial real estate**, amend and extend activity has been employed to bridge outstanding loans to a lower-rate environment that may not arrive. Higher-than-expected rates could rekindle fears over office real estate, where delinquencies have already been elevated (**Exhibit 6**), or other loans originated at peak of market pricing in late 2021 through early 2022. More broadly, higher base rates influence capitalization rates that are used to value commercial real estate and acquisition financing costs, which could lead to lower transaction volumes and slow the recovery in property values.

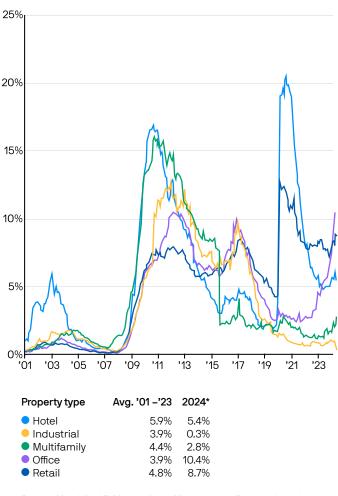
**Residential real estate**, however, has more favorable fundamental dynamics, even in an environment of potentially higher rates. Housing supply remains constrained, bolstering valuations. In the rental market, elevated mortgage rates continue to divert would-be homebuyers into rentals, sustaining demand for existing multifamily and single-family rental assets.

**Hedge funds** are well positioned to navigate fiscal and monetary policy shifts, and volatility fomented in this environment may benefit select hedge fund strategies. These changes are likely to create diverse impacts across companies and sectors, offering fertile ground for hedge funds employing long/short strategies to exploit market inefficiencies. Varying interest rate regimes across the globe combined with trade uncertainty also increases the potential for higher currency and rate volatility and may provide macro hedge funds with opportunities for alpha generation (**Exhibits 7a & 7b**).

#### Delinquencies remain elevated in the office sector

#### Exhibit 6:

Commercial mortgage delinquencies by property type, monthly



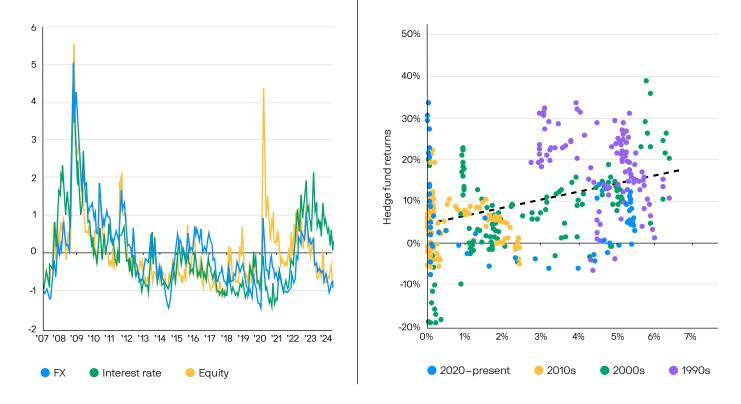
Source: Moody's, J.P. Morgan Asset Management. Data are based on availability as of November 30, 2024.

#### Currency and interest rate volatility may provide macro hedge funds with opportunities for alpha generation

Exhibit 7a:

Equity, interest rate and foreign exchange volatility (z-score, four-week moving average)

Exhibit 7b: Hedge fund returns and short rates (December 1990 – November 2024, year-over-year, total return)



Source: CBOE, ICE BofA, HFRI, FactSet, J.P. Morgan Index Research, J.P. Morgan Asset Management. Equity volatility is represented by the VIX Index, interest rate volatility is represented by the MOVE Index and foreign exchange volatility is represented by the J.P. Morgan Global FX Volatility Index. Three-month Treasury Bill yield: Bloomberg U.S. Short Treasury (one to three months) Index. Hedge fund returns: HRFI Fund Weighted Composite (USD) Index. Data based on availability as of November 30, 2024.

#### Key Opportunities:

Monetary policy may create winners and losers in 2025, raising financing costs for **private equity** and exposing less creditworthy borrowers in **private credit** and **commercial real estate**, but generating volatility ripe for **hedge funds** to exploit.

### Investment implications

USULLUL UN

As shifting government and monetary policy unfolds across the world in 2025, alternatives may aid investors in navigating portfolio opportunities and challenges that arise.

Against this backdrop, the Alternatives Investment Strategy & Solutions (AISS) team shares its **three high-conviction**, **near-term opportunities in income-oriented or semi-liquid alternatives**. While this outlook explores themes with a longer-term view, these relative value opportunities have attractive fundamentals and may be key beneficiaries of possible policy changes, offering the potential for resilient outcomes over the next 12 to 24 months. The AISS team updates these views quarterly.

3

### 1

Global transport assets are well-positioned for changes in global trade and inflation

Global transport is benefiting from a reordering of supply chains and trade routes and from traveling longer distances due to geopolitical risk. Transport assets also offer potential to protect against inflation. Investments in backbone assets with long-dated leases provide insulation from volumetric risk with inherent inflation protection through lease rate escalations and asset valuations. Furthermore, the potential for increased gas exports out of the U.S. under the Trump administration would be a tailwind for demand for LNG vessels over time.

### 2

Secondaries offer more efficient access to a potential pickup in private equity activity

Secondaries offer an opportunity for investors to capitalize on the strong economic backdrop through investments in growth-oriented companies, while efficiently deploying capital into strategies that have a portfolio of more mature assets and are further along in their investment cycle vs. primaries, thus reducing the impact of the j-curve and blind pool risk.

**Private equity exit activity** is showing initial signs of improvement and continuation vehicles continue to gain traction as an exit path for general partners to maintain ownership of trophy investments while providing liquidity.

The expansion of alternatives into the **private wealth market** has also led to a rise in semi-liquid structures, which typically rely on secondaries to source liquidity and invest. Although discounts have moderated, private equity secondaries still trade at **pricing** which is in line with prepandemic levels. U.S. real estate offers compelling valuations, a growth tailwind and inflation protection

Real estate will benefit from a progrowth environment that could bolster net operating income growth and many real estate investments will offer potential to hedge against inflation. In addition, a generational investment opportunity is emerging in U.S. real estate as valuations appear to be bottoming out across many of the sectors. Forward-looking pricing indicators, such as REITs (up 35% from trough<sup>3</sup>) and transaction pricing (up 6.4% from trough<sup>4</sup>) provide some insights into the near-term potential of private U.S. real estate, which has a more compelling entry valuation than public REITs alongside improving fundamentals.

<sup>3</sup>Source: NAREIT. As of Q4 2024. <sup>4</sup>Source: Green Street Advisors. As of Q4 2024.

### Near-term opportunities exist in global transport, private equity secondaries and U.S. real estate

Exhibit 8:

AISS Q4 2024 active alternatives investment views utilized for deployment of marginal capital

#### Asset class

#### Relative value conviction

Private Real Estate	U.S. Real Estate Europe Real Estate APAC Real Estate	Low	Medium	High	Trend
Private Real Assets	Global Infrastructure Global Transport Global Timberland				
Listed Alternatives	U.S. REITs Global Listed Real Assets		_		•
Private Alternative Credit	U.S. RE Mezzanine Debt U.S. CMLs Private Credit Secondaries				•
Private Equity	Private Equity Secondaries		I		

Source: J.P. Morgan Asset Management. Data as of December 31, 2024.

#### The Alternatives Investment Strategy & Solutions team (AISS) is responsible for insights-driven, multi-alternatives portfolio construction and portfolio management.

The team constructs a relative value heatmap across alternatives in the private and public markets, which is part of the team's investment process and is used to identify relative value convictions across alternatives during rebalancing, sourcing liquidity, deploying marginal capital and portfolio evolution in discretionary multi-alternatives portfolios.

The heatmap excludes alternatives that are typically accessed through illiquid closed-end vehicles, such as private equity primaries or opportunistic real estate, as outcomes are only realized during the harvest period, which is typically in the latter half of the fund's life (with a typical fund life being 7-10+ years)

The color coding in the heatmap does not indicate the absolute expected return levels—for example, red does not indicate negative returns—but is instead used to identify near-term relative value opportunities for marginal overweights/underweights in a portfolio.

The heatmap also does not consider risk-adjusted returns, which is an important consideration for investors constructing a portfolio of alternatives. The scores on the heatmap reflect views on asset classes and not specific managers or products.

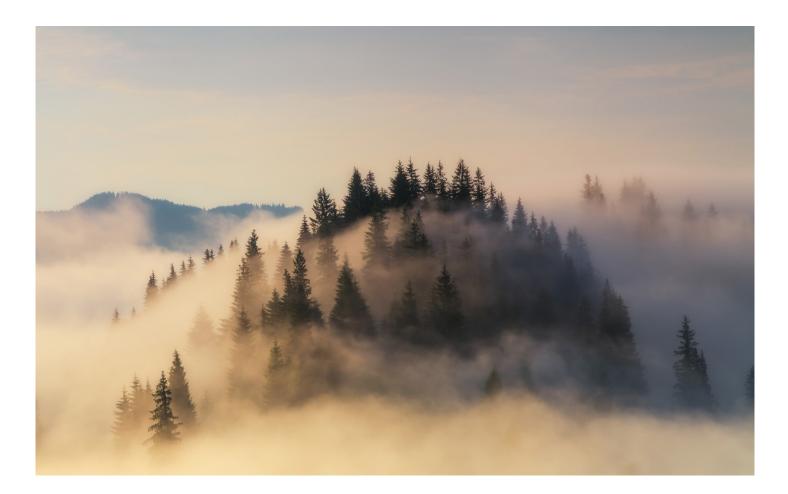
#### Concluding thoughts on alternatives in 2025

Pro-growth policies in the U.S., from tax cuts to deregulation, could resurrect activity and transactions in private equity, private credit and real estate. Potential trade skirmishes and protectionism, however, may further entrench or reignite inflation, highlighting the value of some transportation, real estate and infrastructure assets. The potential for higher interest rates could keep financing costs elevated and strain less qualified borrowers in private credit and real estate. Investors in private equity and venture capital should be cognizant of valuations of investments initiated in the post-pandemic, zero-interestrate environment that may not hold up against today's policy rate backdrop. An emphasis on quality across asset classes will be crucial.

Alternatives can offer compelling solutions to portfolio challenges while capitalizing on a shifting policy

backdrop. Still, it is important to recognize that alternative investments should not be painted with a broad brush as individual manager objectives and approaches can vary widely, and different categories of alternatives can produce different investor experiences given differentiated drivers of return and risk. As such, manager and asset class selection are critical components to achieving desired outcomes.

A robust economy should provide a solid foundation for public and private markets in the year ahead. Uncertainty around global policy, coupled with complex challenges in public markets, including high concentration, elevated valuations and positive correlations, should present opportunities for alternative investments to provide differentiated sources of alpha, inflation protection and diversification to enhance portfolios.





Aaron Mulvihill, CFA Global Market Strategist, Alternatives



Aaron Hussein, CAIA Global Market Strategist, Alternatives



Meera Pandit, CFA Global Market Strategist



David M. Lebovitz Global Strategist, Multi-Asset



Pulkit Sharma, CFA, CAIA Head of Alternatives Investment Strategy and Solutions (AISS)



Jason DeSena, CFA AISS Portfolio Manager



Shay Schmidt, CFA, CAIA AISS Portfolio Manager

#### Acknowledgement:

The authors would like to acknowledge and thank the many investment experts throughout our Global Alternatives organization — spanning 17 investment teams across private equity, private credit, real estate, real assets, and hedge funds — for sharing their deep expertise and unique perspectives which were instrumental in shaping the 2025 Alternatives Outlook. For the purposes of MiFID II, the JPM Market Insights and Portfolio Insights programs are marketing communications and are not in scope for any MiFID II / MiFID requirements specifically related to investment research. Furthermore, the J.P. Morgan Asset Management Market Insights and Portfolio Insights programs, as non-independent research, have not been prepared in accordance with legal requirements designed to promote the independence of investment research, nor are they subject to any prohibition on dealing ahead of the dissemination of investment research.

This document is a general communication being provided for informational purposes only. It is educational in nature and not designed to be taken as advice or a recommendation for any specific investment product, strategy, plan feature or other purpose in any jurisdiction, nor is it a commitment from J.P. Morgan Asset Management or any of its subsidiaries to participate in any of the transactions mentioned herein. Any examples used are generic, hypothetical and for illustration purposes only. This material does not contain sufficient information to support an investment decision and it should not be relied upon by you in evaluating the merits of investing in any securities or products. In addition, users should make an independent assessment of the legal, regulatory, tax, credit, and accounting implications and determine, together with their own financial professional, if any investment mentioned herein is believed to be appropriate to their personal goals. Investors should ensure that they obtain all available relevant information before making any investment. Any forecasts, figures, opinions or investment techniques and strategies set out are for information purposes only, based on certain assumptions and current market conditions and are subject to change without prior notice. All information presented herein is considered to be accurate at the time of production, but no warranty of accuracy is given and no liability in respect of any error or omission is accepted. It should be noted that investment involves risks, the value of investments and the income from them may fluctuate in accordance with market conditions and taxation agreements and investors may not get back the full amount invested. Both past performance and yields are not reliable indicators of current and future results.

Investing in alternative assets involves higher risks than traditional investments and is suitable only for sophisticated investors. Alternative investments involve greater risks than traditional investments and should not be deemed a complete investment program. They are not tax efficient, and an investor should consult with their tax professional prior to investing. Alternative investments have higher fees than traditional investments and they may also be highly leveraged and engage in speculative investment techniques, which can magnify the potential for investment loss or gain. The value of the investment may fall as well as rise and investors may get back less than they invested.

Investments in hedge funds involve a high degree of risk and are only appropriate for investors who fully understand and are willing to assume the risks involved. Hedge funds often engage in leveraging speculative investment practices that may increase the risk of investment loss. The regulatory environment for hedge funds is evolving and changes therein may adversely affect the ability of hedge funds to obtain leverage they might otherwise obtain or to pursue their investment strategies.

Investing in infrastructure assets or debt associated with infrastructure involve a variety of risks, not all of which can be foreseen or quantified, and which include, among others: the burdens of ownership of infrastructure; local, national and international economic conditions; the supply and demand for services from and access to infrastructure; the financial condition of users and suppliers of infrastructure assets; risks related to construction, regulatory requirements, labor actions, health and safety matters, government contracts, operating and technical needs, capital expenditures, demand and user conflicts, bypass attempts, strategic assets, changes in interest rates and the availability of assets which may render the purchase, sale or refinancing of infrastructure assets difficult or impracticable; changes in environmental laws and regulations, investments in other funds, troubled infrastructure assets and planning laws and other governmental rules; changes in energy prices; negative developments in the economy that may depress travel activity; force majeure acts, terrorist events, underinsured or uninsurable losses; and other factors which are beyond the reasonable control of the asset or the financial professional. Many of these factors could cause fluctuations in usage, expenses and revenues, causing the value of the Investments to decline and negatively affecting the assets returns.

Private credit securities may be illiquid, present significant risks, and may be sold or redeemed at more or less than the original amount invested. There may be a heightened risk that private credit issuers and counterparties will not make payments on securities, repurchase agreements or other investments held by the strategy. Such defaults could result in losses to the strategy. In addition, the credit quality of securities held by the strategy may be lowered if an issuer's financial condition changes. Lower credit quality may lead to greater volatility in the price of a security and in shares of the strategy. Lower credit guality also may affect liquidity and make it difficult for the strategy to sell the security. Private credit securities may be rated in the lowest investment grade category or not rated. Such securities are considered to have speculative characteristics similar to high yield securities, and issuers of such securities are more vulnerable to changes in economic conditions than issuers of higher-grade securities.

Private equity assets invest exclusively or almost entirely in financial instruments issued by companies that are not listed (or that takeover publicly listed companies with a view to delisting them). Investment in private equity assets is typically by way of commitment (i.e., whereby an investor agrees to commit to invest a certain amount in the fund and this amount is drawn down by the fund as and when it is needed to make private equity investments). Interest in an underling private equity asset will consist primarily of capital commitments to, and investments in private equity strategies and activities which involve a high level of risk and uncertainty. Except for certain secondary assets, private equity assets will have no operating history upon which to evaluate their likely performance. Historical performance of private equity assets is not a guarantee or prediction of their future performance. Investments in private equity are often illiquid and investors seeking to redeem their holdings can experience significant delays and fluctuations in value.

Real estate investing may be subject to increased market risk because of concentration in a specific industry, sector or geographical sector. These risks include, but are not limited to, declines in real estate value, risks related to general and economic conditions, changes in underlying value of property owned by the trust and defaults by borrower.

Investing in timberland involves a variety of risks, not all of which can be foreseen or quantified, and which include, among others: general economic conditions (including market and price factors, changes in consumption and production levels and prices for logs, pulp and paper, construction and remodeling activity, material declines in investment in lumber mills, pulp mills and paper mills, population growth and other demographic factors, consumer preferences, price and availability of substitute wood and non-wood products, currency fluctuations and global economic health); availability of funding for governmental agencies, developers, conservation organizations, individuals and others to purchase the timberlands for conservation, recreation, residential or other purposes; local real estate market conditions, such as oversupply of, or reduced demand for, timberland properties sharing the same or similar characteristics as those in the investment's portfolio; competition from other sellers of timberland and real estate developers; weather conditions, insect infestations, or natural disasters having an adverse effect on the properties; risk of uninsured loss; relative illiquidity of timberland investments; changes in interest rates and available financing; impact of land use and environmental protection laws; changes in laws, regulations or the regulatory environment affecting tax, real estate and zoning; the ability to obtain all permits necessary for its timberland activities; and/or macro-economic conditions, including inflation, deflation, recession, rising energy prices, etc.

An investment in the Strategy is subject to certain risks associated with the ownership of transportation assets and the transportation industry in general, including: the burdens of ownership of transportation-related assets; local, national and international economic conditions; the supply and demand for assets; the financial condition of operators, buyers and sellers of assets that include the market values of transportation assets (i.e., ships, aircraft, fleet vehicle and heavy equipment) and lease rates that include the price at which interests in said assets can be acquired, the future value of those assets (particularly at the time the Operating Leases expire), and the Lease Rates applicable to those assets; changes in interest rates and the availability of credit which may render the sale or refinancing of assets difficult or impracticable; changes in environmental laws and regulations, planning laws and other governmental rules and fiscal and monetary policies; oil and fuel price risks that include significant volatility in fuel prices which make up a material component of a transportation assets' cost base. Oil price volatility may have an impact on individual operators' ability to meet lease payments as well as demand for travel/shipping generally; Concentration risk in the short term whilst the Strategy is building its portfolio of assets, there is likely to be a concentration of asset type, lessee and/or region; An investment in the Strategy is illiquid. Whilst there is a secondary market for the assets, this will depend on prevailing market conditions; changes in taxation laws or Government taxation policy affecting domestic and international investments and depreciation; planning laws and other governmental rules and fiscal and monetary policies; environmental claims arising in respect of assets acquired with undisclosed or unknown defects or problems resulting in environmental liabilities or as to which inadequate reserves have been established: changes in tax rates; changes in energy prices; negative developments in the economy that depress commercial transportation activity; uninsured casualties; force majeure acts, terrorist and piracy events, underinsured or uninsurable losses; and other factors which are beyond the reasonable control of the Strategy and the Portfolio Manager. In addition, as recent experience has demonstrated, transportation assets are subject to long- term cyclical trends that give rise to significant volatility in values.

J.P. Morgan Asset Management is the brand for the asset management business of JPMorgan Chase & Co. and its affiliates worldwide.

To the extent permitted by applicable law, we may record telephone calls and monitor electronic communications to comply with our legal and regulatory obligations and internal policies. Personal data will be collected, stored and processed by J.P. Morgan Asset Management in accordance with our privacy policies at <a href="https://am.jpmorgan.com/global/privacy">https://am.jpmorgan.com/global/privacy</a>.

This communication is issued by the following entities: In the United States, by J.P. Morgan Investment Management Inc. or J.P. Morgan Alternative Asset Management, Inc., both regulated by the Securities and Exchange Commission; in Latin America, for intended recipients' use only, by local J.P. Morgan entities, as the case may be.; in Canada, for institutional clients' use only, by JPMorgan Asset Management (Canada) Inc., which is a registered Portfolio Manager and Exempt Market Dealer in all Canadian provinces and territories except the Yukon and is also registered as an Investment Fund Manager in British Columbia, Ontario, Quebec and Newfoundland and Labrador. In the United Kingdom, by JPMorgan Asset Management (UK) Limited, which is authorized and regulated by the Financial Conduct Authority; in other European jurisdictions, by JPMorgan Asset Management (Europe) S.àr.I. In Asia Pacific ("APAC"), by the following issuing entities and in the respective jurisdictions in which they are primarily regulated: JPMorgan Asset Management (Asia Pacific) Limited, or JPMorgan Funds (Asia) Limited, or JPMorgan Asset Management Real Assets (Asia) Limited, each of which is regulated by the Securities and Futures Commission of Hong Kong; JPMorgan Asset Management (Singapore) Limited (Co. Reg. No. 197601586K), which this advertisement or publication has not been reviewed by the Monetary Authority of Singapore; JPMorgan Asset Management (Taiwan) Limited; JPMorgan Asset Management (Japan) Limited, which is a member of the Investment Trusts Association, Japan, the Japan Investment Advisers Association, Type II Financial Instruments Firms Association and the Japan Securities Dealers Association and is regulated by the Financial Services Agency (registration number "Kanto Local Finance Bureau (Financial Instruments Firm) No. 330"); in Australia, to wholesale clients only as defined in section 761A and 761G of the Corporations Act 2001 (Commonwealth), by JPMorgan Asset Management (Australia) Limited (ABN 55143832080) (AFSL 376919). For all other markets in APAC, to intended recipients only.

**For U.S. only:** If you are a person with a disability and need additional support in viewing the material, please call us at 1-800-343-1113 for assistance.

© 2025 JPMorgan Chase & Co. All rights reserved.

