



Artisan Emerging Markets Debt Opportunities Strategy

QUARTERLY
Commentary

As of 31 March 2025

Investment Process

We employ in-depth fundamental research and robust operational capabilities across a broad opportunity set to uncover knowledge gaps that can lead to idiosyncratic opportunities with compelling risk-adjusted return potential.

Organizational Structure

We have a flat and collaborative organization where portfolio managers and analysts communicate daily and share the responsibility of idea generation. Portfolio managers and analysts determine their own focus areas and pursue them from an idea generation perspective. Trading and implementation is embedded within the investment team, as trading capabilities and infrastructure are considered important components of our investment process.

Idea Generation Through Broad Investment Universe

Our team covers a broad spectrum of global markets comprising investable assets across more than 100 countries. We constantly perform fundamental country research and monitor financial markets in order to understand each countries' policy environments and how important policy moments may alter their investment environment. Our corporate analysis includes decomposing yields and examining corporate liquidity and solvency risks. We integrate environmental, social and governance (ESG) analysis at the country and corporate levels.

Portfolio Implementation

We analyze investment opportunities from a risk factor perspective—the forces that drive securities and instruments prices. The investment team and trading and implementation team work together to consider which instruments may provide optimal risk-adjusted returns. The trading and implementation team expands our investment universe by understanding and overcoming investment barriers.

Team Overview

We are a seasoned investment team with strong continuity across decision makers. Our investment team's core has been together for over 15 years, and our leadership has been investing in emerging markets since 2005. Our coverage areas are generally defined geographically, with some PM/Analysts and research associates focused on corporates.

Portfolio Management



Michael A. Cirami, CFA
Portfolio Manager



Sarah C. Orvin, CFA
Portfolio Manager

Investment Results (% USD)

As of 31 March 2025	Average Annual Total Returns						
	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Inception ¹
Composite — Gross	2.90	2.90	9.50	—	—	—	12.63
Composite — Net	2.71	2.71	8.69	—	—	—	11.79
J.P. Morgan EMB Hard Currency / Local Currency 50/50	3.33	3.33	5.67	—	—	—	5.41

Calendar Year Returns (% USD)

	2020	2021	2022	2023	2024
Composite — Net	—	—	—	13.68	10.03

Source: Artisan Partners/J.P. Morgan. Returns for periods less than one year are not annualized. ¹Composite inception: 1 May 2022.

On January 2, 2025, the fair value methodology used to value debt held by the Artisan Emerging Markets Debt Opportunities Strategy was changed from using bid pricing to using the midpoint between the bid and ask price. The change resulted in a one-time increase of less than 0.40% in the composite performance for Artisan Emerging Markets Debt Opportunities Strategy.

Past performance does not guarantee and is not a reliable indicator of future results. Current performance may be lower or higher than the performance shown. Composite performance has been presented in both gross and net of investment management fees.

Investment Risks: Investments will rise and fall with market fluctuations and investor capital is at risk. Investors investing in strategies denominated in non-local currency should be aware of the risk of currency exchange fluctuations that may cause a loss of principal. These risks, among others, are further described near the back of this document, which should be read in conjunction with this material.



Performance Discussion

The portfolio trended higher for Q1 but trailed the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index for the period. The portfolio hedges US duration, which weighed on relative returns for the period as the 10-year US Treasury yield declined during the period. The portfolio remained ahead of the index since inception.

Exhibit 1: Total Benchmark Returns

	Q1 2025	Trailing 1 Year
J.P. Morgan EMBI Global Diversified Index	2.24%	6.75%
J.P. Morgan GBI-EM Global Diversified Index	4.31%	4.03%
J.P. Morgan CEMBI Broad Diversified Index	2.42%	7.74%
J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index	3.33%	5.67%

Source: J.P. Morgan. As of 31 Mar 2025. Past performance does not guarantee and is not a reliable indicator of future results.

Investing Environment

Emerging markets (EM) debt posted strong gains at the start of 2025, outperforming US equities and US high yield. EM local bonds led the rally, rebounding from a decline in 2024 to top both sovereign and corporate debt in Q1, with all segments of EM debt posting gains during the period. Leading up to Trump's inauguration in January, markets had priced in the anticipated effects of tariffs and other economic policies, creating headwinds for emerging markets debt as Treasury yields moved higher and the dollar strengthened. However, since Trump has taken office, continued uncertainty surrounding the new administration's policies, coupled with the Fed pausing its rate cutting cycle amid elevated inflation levels, led to a decline in market sentiment. As a result, US Treasury yields declined, the US dollar weakened, credit spreads widened, and EM debt rallied during Q1.

For dollar-denominated sovereign and corporate bonds, movements in US Treasuries were the primary driver of returns during Q1, dampening the impact of credit spreads moving wider during the period. EM investment grade bonds outperformed EM high yield, a reversal of the trend that has dominated markets over the last few years. Among the top-performing sovereign credits was Suriname, which gained momentum as it advanced toward becoming a key player in the oil industry following significant offshore discoveries and developments. Many of the top-performing bonds in 2024 fell to among the worst performers in 2025 due to idiosyncratic events. Ecuador's dollar bonds, for instance, posted strong gains in 2024 following the country's second debt-for-nature swap. However, they declined in early 2025 after President Noboa failed to secure enough votes to avoid a runoff against socialist challenger Luisa Gonzalez. Meanwhile, in Argentina, President Milei's reform momentum continued, but uncertainty over the country's negotiations with the International Monetary Fund and concerns about currency sustainability weighed on bonds, pushing them lower.

Lower US rates and a weaker US dollar provided support for emerging markets currencies, boosting returns for local bonds. Currency

performance varied across countries, with the strongest gains generally seen where disinflation trends persisted and fiscal balances remained well managed. As always, idiosyncratic factors also played a key role. For instance, the Russian ruble was among one of the top performers for the quarter, boosted by market expectations that the Russia/Ukraine war may be nearing a resolution. On the other hand, the Turkish lira was one of the worst performers for the period, as political uncertainty escalated following the arrest of a leading opposition figure.

Divergence across emerging markets remained prevalent as central banks continued to grapple with persistent inflation at differing levels. Many countries held rates steady at recent policy meetings as they continue to evaluate market conditions around US tariff uncertainty and domestic data points. For instance, South Africa, Paraguay, Poland, Hungary and Chile all held rates during the quarter. Meanwhile, Uzbekistan, Kazakhstan and Brazil hiked rates while Mexico, Pakistan, Peru and Sri Lanka cut rates as the disinflation process in those countries remained robust.

Similar dynamics have unfolded across developed market central banks. The Fed held rates steady at 4.25%–4.50% at both of its meetings during Q1 and signaled forecasts for higher inflation and lower economic growth. The Bank of Japan also held rates during the quarter at 0.50%, and the Bank of England held rates at 4.50% in March after cutting by 25bps in February. In contrast, the European Central Bank cut rates by 25bps at both its January and March meetings.

Corporate and sovereign issuance saw its largest Q1 on record, with February experiencing particularly strong activity compared to historical averages. Despite widening credit spreads and deteriorating risk sentiment, many issuers moved to access the market ahead of anticipated tariff implementations. Investment grade issuance continued to dominate sovereign supply, yet high yield issuance also saw an uptick during the quarter.

While emerging markets debt has remained at the mercy of macroeconomic factors, local events across the globe continued to shape idiosyncratic returns. Rwandan bonds declined after conflict in the region picked up, with Rwandan-backed M23 rebels seizing key areas in the Democratic Republic of Congo. Senegalese bonds declined as debt dynamics in the country worsened. This follows the IMF's suspension of Senegal's program after an investigation by the current prime minister and president revealed substantial underreporting of debt and budget deficit levels by the previous administration. In Indonesia, growing concerns over President Subianto's policies and their impact on the country's fiscal position contributed to the rupiah declining to its weakest level against the dollar in over 20 years and credit spreads widening.

Portfolio Positioning

In our view, the portfolio has remained conservatively positioned as geopolitical uncertainty continues. This investment environment, however, continues to offer unique and interesting investment opportunities that the team is seeking to take advantage of. The portfolio hedges US rates from dollar-denominated investments, and as a result is underweight duration relative to the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index. Across emerging markets, the portfolio holds overweight rates positions in Eastern Europe, Latin America and Africa—regions where disinflation trends remain robust—while remaining underweight in Asia, where policy rates are generally lower. On the credit side, the portfolio has remained overweight sovereign credit relative to the index and favors high yield issuers with strong fundamentals and spread tightening potential, while maintaining underweight exposure to select investment grade names where valuations are less compelling. Most of the portfolio’s credit overweight has come from Africa, while the portfolio has remained underweight credit in the Middle East and Asia, where geopolitical risks remain elevated, and neutral in Latin America and Eastern Europe. Currency exposure is broadly aligned with the benchmark; however, the team maintains overweight positions in countries with strong macro fundamentals and attractive carry—primarily in Eastern Europe—while underweighting those with rising fiscal risks or where tariff exposure presents downside risks, particularly in Asia.

The EMSights Capital Group continues to search for countries with improving storylines where market prices are not fully reflecting fundamentals. The team continues to seek out idiosyncratic events in the corporate and sovereign space that can shape the market landscape and drive divergence between the regions and countries. The global economy continues to face challenges, leading to growing geopolitical tensions that we believe can present exploitable volatility events in emerging markets debt.

Exhibit 2: Q1 2025 Attribution—Relative to the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index

Contributors
Overweight Egypt FX
Overweight Brazil FX
Overweight Kazakhstan FX
Detractors
Underweight US rates
Overweight Ukrainian sovereign credit
EU currency hedges

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Unless otherwise indicated, the Artisan Strategy characteristics relate to that of an investment composite or a representative account managed within a composite. It is intended to provide a general illustration of the investment strategy and considerations used by Artisan Partners in managing that strategy. Individual accounts may differ, at times significantly, from the reference data shown due to varying account restrictions, fees and expenses, and since-inception time periods, among others. Where applicable, this information is supplemental to, and not to be construed with, a current or prospective client's investment account information. References to individual security performance relate to a representative account in the composite. Individual holding periods may differ.

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Attribution is used to evaluate the investment management decisions which affected the portfolio's performance when compared to a benchmark index. Attribution is not exact, but should be considered an approximation of the relative contribution of each of the factors considered.

Net-of-fees composite returns were calculated using the highest model investment advisory fees applicable to portfolios within the composite. Fees may be higher for certain pooled vehicles and the composite may include accounts with performance-based fees. All performance results are net of commissions and transaction costs, and have been presented gross and net of investment advisory fees. Dividend income is recorded net of foreign withholding taxes on ex-dividend date or as soon after the ex-dividend date as the information becomes available to Artisan Partners. Interest income is recorded on the accrual basis. Performance results for the Index include reinvested dividends and are presented net of foreign withholding taxes but, unlike the portfolio's returns, do not reflect the payment of sales commissions or other expenses incurred in the purchase or sale of the securities included in the indices.

The J.P. Morgan (JPM) EMB Hard Currency/Local currency 50-50 is an unmanaged, blended index consisting of 50% JPM Government Bond Index-Emerging Market Global Diversified (GBIEMGD), an index of local-currency bonds with maturities of more than one year issued by EM governments; 25% JPM Emerging Markets Bond Index-Global Diversified (EMBIGD), an index of USD-denominated bonds with maturities of more than one year issued by EM governments; and 25% JPM Corporate Emerging Market Bond Index-Broad Diversified (CEMBIBD), an index of USD-denominated EM corporate bonds. The index(es) are unmanaged; include net reinvested dividends; do not reflect fees or expenses; and are not available for direct investment.

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Notional value adjusts for derivatives' exposures to the market value of a contract's underlying security, rather than the market value of the contract itself, and represents an approximation of the portfolio's economic and risk exposures at a point in time. Delta measures the sensitivity of a derivative contract to changes in price of its underlying security; the derivatives contract's value may be overstated or understated without delta-adjustment.

Credit spread is the difference between the quoted rates of return on two different investments, usually of different credit qualities but similar maturities. **Spread** is the difference in yield between two bonds of similar maturity but different credit quality. **Investment Grade** indicates above-average credit quality and lower default risk and is defined as a rating of BBB or higher by Standard and Poor's and Fitch rating services and Baa or higher by Moody's ratings service. **Duration** estimates the sensitivity of underlying fixed income securities to changes in interest rates—the longer the duration, the greater the sensitivity to changes in interest rates. **Carry** represents the return for holding an asset and generally refers to the interest income obtained from fixed income securities.

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