

Artisan Emerging Markets Debt Opportunities Strategy

quarterly Commentary

As of 31 March 2024

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







Sarah C. Orvin, CF. Portfolio Manager

Investment Results (% USD)			Average Annual Total Returns					
As of 31 March 2024	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Inception ¹	
Composite — Gross	4.17	4.17	15.16	_	_	_	14.29	
Composite — Net	3.98	3.98	14.31	_	_	_	13.42	
J.P. Morgan EMB Hard Currency / Local Currency 50/50	0.02	0.02	7.57	_	_	_	5.27	
Annual Returns (% USD) Trailing 12 months ended 31 March			2020	2021	2022	2023	2024	
Composite — Net			_	_	_	_	14.31	

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

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.

Artisan Emerging Markets Debt Opportunities Strategy

Performance Discussion

The portfolio trended higher in Q1, outperforming the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index, J.P. Morgan EMBI Global Diversified Index, J.P. Morgan GBI-EM Global Diversified Index and J.P. Morgan CEMBI Broad Diversified Index for the period.

Investing Environment

Following the market rally that closed out 2023, emerging markets debt had a mixed beginning to 2024. A resurgence of unfavorable US consumer price index prints and a resilient labor market led investors to once again price in the idea that interest rates may stay higher for longer. In reaction, the US dollar strengthened, and US Treasury yields gyrated upward, both weighing on emerging markets debt performance. Countering these headwinds, strong fundamentals and resilient economic growth drove credit spreads to their tightest levels since January 2022, boosting risk assets broadly, including emerging markets debt.

Developed market central banks remained hawkish throughout Q1. The Fed held rates steady for its fourth and fifth consecutive meetings in January and March, respectively. Chair Jerome Powell reiterated the Fed's commitment to bringing inflation down to its 2% target yet relayed a surprisingly dovish tone after the March meeting and still forecasts three rate cuts in 2024. The ECB and BOE also held rates steady throughout the quarter, though the ECB suggested a rate cut is likely in June assuming data continues to meet expectations. Elsewhere, the BOJ ended its era of negative interest rates when it raised borrowing costs for the first time since 2007.

Central banks in emerging markets are increasingly diverging from their developed market counterparts. In response to the inflationary surge spurred by the COVID-19 pandemic, emerging markets nations swiftly implemented tight monetary and fiscal policy to curb inflation. As inflation in many countries subsides, emerging markets countries continue to evaluate financial conditions and are now finding themselves at varying stages of the monetary policy cycle. For instance, Brazil, Chile and Colombia all lowered interest rates; Serbia and Poland held interest rates; Nigeria, Egypt and Zambia hiked rates throughout the quarter.

Emerging markets sovereign issuance had its strongest three-month start to a year in more than two decades. In the past two years, many investors believed that higher yielding emerging markets countries were priced out of capital markets as elevated US Treasury yields and wider than average credit spreads lifted the cost of debt issuance. Spread compression during Q1, particularly in the high yield segment of emerging markets, allowed many of these countries to reenter the market and successfully issue debt. For example, Ivory Coast, Benin and Kenya were joined by the likes of Mexico, Brazil and Saudi Arabia.

Emerging markets currencies were broadly weaker as the US dollar appreciated, driven by market expectations of prolonged higher interest rates in the US. Changes to local foreign exchange policies

resulted in sharp selloffs in several countries. For instance, the Central Bank of Nigeria (CBN) devalued the naira in January, the second time in the past 12 months, and allowed the currency to float freely and converge with the parallel market rate. The CBN also raised interest rates twice during Q1, by 400bps in February and 200bps in March. In the past 12 months, the Nigerian naira has depreciated by 67%. Meanwhile, the Egyptian government allowed the pound to weaken by more than 30% in a devaluation, a policy pivot that led to the country securing a deal with the International Monetary Fund and is expected to attract the support of additional foreign investors.

While emerging markets debt remains at the mercy of an increasingly uncertain global macroeconomic backdrop, local events across the globe continue to shape idiosyncratic returns. Senegal was teetering on the brink of crisis after former President Macky Sall postponed the February presidential election and attempted to extend his final term. Yet Senegalese dollar bonds rebounded in March after Sall agreed to step down and Bassirou Diomaye Faye clinched the victory. Ecuador bonds jumped after President Daniel Noboa announced the country expects to reach a deal with the IMF and continued to crack down on violence. A new government in Pakistan, led once again by Prime Minister Shehbaz Sharif, boosted Pakistani dollar bonds. Zambia reached an agreement with bondholders, and Sri Lanka and Ghana made forward progress on their debt restructuring talks, lifting the sovereign bonds in each of those countries.

Portfolio Positioning

In our view, the portfolio remains conservatively positioned as geopolitical uncertainty persists, though the team continues to prudently add risk when opportunities arise. The team took advantage of the broad-based currency selloff and local policy changes to increase exposure to certain currency regimes, such as the Egyptian pound and Nigerian naira. The team also added sovereign credit exposure to certain countries with robust fundamentals, strong growth outlooks and attractive valuations, specifically in Latin America and Africa. The portfolio remains overweight duration in emerging markets and underweight duration in developed markets relative to the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index, translating to an overall underweight duration positioning relative to the index. The portfolio ended Q1 underweight local rates in Eastern Europe as differentiation of fiscal policy across the region grew. Meanwhile, the team increased its overweight to local rates in Latin America, where the disinflation process remains robust.

EMsights Capital Group continues to search for countries with improving storylines where market prices are not fully reflecting fundamentals. The global economy continues to face challenges in 2024, many of which are serving as tailwinds that keep the emerging markets debt outlook strong. With one of the busiest election cycles on record, growing geopolitical tensions and fiscal consolidation continue to present exploitable volatility events.

Exhibit 1: Q1 2024 Attribution—Relative to the J.P. Morgan EMB Hard Currency/Local Currency 50/50 Index

Contributors		
Overweight to Suriname sovereign credit		
Overweight to Nigerian naira		
Overweight to Bahamas sovereign credit		
Detractors		
Underweight to Mexican peso		
Underweight to Argentina sovereign credit		
Underweight to Ecuador sovereign credit		

ARTISAN CANVAS

Timely insights and updates from our investment teams and firm leadership

Visit www.artisancanvas.com

For more information: Visit www.artisanpartners.com

Investment Risks: The value of portfolio securities selected by the investment team may rise or fall in response to company, market, economic, political, regulatory or other news, at times greater than the market or benchmark index. Non-diversified portfolios may invest larger portions of assets in securities of a smaller number of issuers and performance of a single issuer may have a greater impact to the portfolio's returns. International investments involve special risks, including currency fluctuation, lower liquidity, different accounting methods and economic and political systems, and higher transaction costs. These risks typically are greater in emerging and less developed markets, including frontier markets, and include new and rapidly changing political and economic structures, which may cause instability; underdeveloped securities markets; and higher likelihood of high levels of inflation, deflation or currency devaluations. Fixed income securities carry interest rate risk and credit risk for both the issuer and counterparty and investors may lose principal value. In general, when interest rates rise, fixed income values fall. High yield securities (junk bonds) are speculative, experience greater price volatility and have a higher degree of credit and liquidity risk than bonds with a higher credit rating. Use of derivatives may create investment leverage and increase the likelihood of volatility and risk of loss in excess of the amount invested. These risks, among others, are further described in Artisan Partners Form ADV, which is available upon request.

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.

Securities referenced may not be representative of all portfolio holdings. Securities of the same issuer are aggregated to determine a holding's portfolio weight. Portfolio statistics calculations exclude outlier data and certain securities which lack applicable attributes, such as private securities. Artisan Partners may substitute information from a related security if unavailable for a particular security. This material is as of the date indicated and is subject to change without notice. Totals may not sum due to rounding

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.

Information has been obtained from sources believed to be reliable but J.P. Morgan does not warrant its completeness or accuracy. The Index is used with permission. The Index may not be copied, used, or distributed without J.P. Morgan's prior written approval. Copyright 2024, J.P. Morgan Chase & Co. All rights reserved.

This summary represents the views of the portfolio manager as of 31 Mar 2024. Those views and portfolio holdings are subject to change and Artisan Partners disclaims any obligation to advise investors of such changes. The discussion of portfolio holdings does not constitute a recommendation of any individual security.

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.

This material is provided for informational purposes without regard to your particular investment needs and shall not be construed as investment or tax advice on which you may rely for your investment decisions. Investors should consult their financial and tax adviser before making investments in order to determine the appropriateness of any investment product discussed herein.

Artisan Partners Limited Partnership (APLP) is an investment adviser registered with the U.S. Securities and Exchange Commission (SEC). Artisan Partners UK LLP (APUK) is authorized and regulated by the Financial Conduct Authority and is a registered investment adviser with the SEC. APEL Financial Distribution Services Limited (AP Europe) is regulated by the Central Bank of Ireland. APLP, APUK and AP Europe are collectively, with their parent company and affiliates, referred to as Artisan Partners herein. Artisan Partners is not registered, authorised or eligible for an exemption from registration in all jurisdictions. Therefore, services described herein may not be available in certain jurisdictions. This material does not constitute an offer or solicitation where such actions are not authorised or lawful, and in some cases may only be provided at the initiative of the prospect. Further limitations on the availability of products or services described herein may be imaged.

This material is only intended for investors which meet qualifications as institutional investors as defined in the applicable jurisdiction where this material is received, which includes only *Professional Clients* or *Eligible Counterparties* as defined by the Markets in Financial Instruments Directive (MiFID) where this material is issued by APUK or AP Europe. This material is not for use by retail investors and may not be reproduced or distributed without Artisan Partners' permission.

In the United Kingdom, issued by APUK, 25 St. James's St., Floor 3, London SW1A 1HA, registered in England and Wales (LLP No. OC351201). Registered office: Reading Bridge House, Floor 4, George St., Reading, Berkshire RG1 8LS. In Ireland, issued by AP Europe, Fitzwilliam Hall, Fitzwilliam Pl, Ste. 202, Dublin 2, D02 T292. Registered office: 70 Sir John Rogerson's Quay, Dublin 2, D02 R296 (Company No. 637966).

Australia: This material is directed at wholesale clients only and is not intended for, or to be relied upon by, private individuals or retail investors. Artisan Partners Australia Pty Ltd is a representative of APLP (ARBN 153 777 292) and APUK (ARBN 603 522 649). APLP and APUK are respectively regulated under US and UK laws which differ from Australian laws and are exempt from the requirement to hold an Australian financial services license under the Australian Corporations Act 2001 in respect to financial services provided in Australia.

Canada: This material is distributed in Canada by APLP and/or Artisan Partners Distributors LLC, which conduct activities in Canada under exemptions from the dealer, portfolio manager and investment fund manager registration requirements of applicable Canadian securities laws. This material does not constitute an offer of services in circumstances where such exemptions are not available. APLP advisory services are available only to investors that qualify as "permitted clients" under applicable Canadian securities laws.

© 2024 Artisan Partners. All rights reserved.

For Institutional Investors — Not for Onward Distribution

