

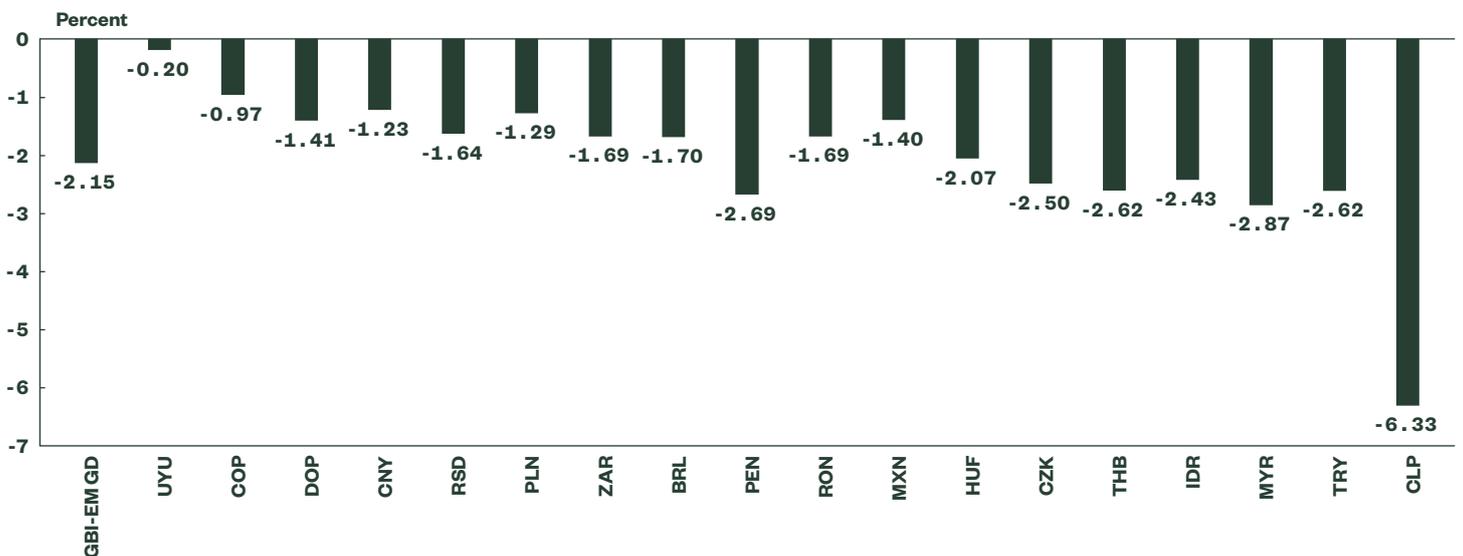
Emerging Market Debt

Market Commentary: January 2024

Chart of the Month: US Dollar Rebound Hits Local Currency Returns

The US dollar recovered some of the ground lost in late-2023 and was largely responsible for the negative performance of emerging market local currency bonds in January. All 18 currencies that are components in the JP Morgan GBI-EM GD Index recorded negative returns in the month, which skewed the total returns towards the negative side.

Figure 1
EM Currency Returns vs. US Dollar in January 2024



Source: Bloomberg, JP Morgan; as of 31 January 2024. Past performance is not a reliable indicator of future performance.

EMD Commentary — January 2024

Emerging market (EM) debt had a cautious start to the year, having experienced a strong rally towards the end of 2023. Inflation continued to soften across the board, with the consumer price index (CPI) data for December maintaining the downward trend. Hopes that the Israel-Hamas war would not be prolonged for an extended period ebbed, with rising fears of a further escalation weighing on risk sentiment. The threat of a wider Middle East conflict and ongoing attacks on shipping in the Red Sea contributed to a higher in oil price in January, with a knock-on impact on the local bond returns of some of the EM economies with a higher beta towards commodity prices. In China, weakness in property and consumption sectors continued to be a drag on economic progress. The People's Bank of China (PBoC) held its lending rates unchanged in its January meeting. However, the PBoC announced a reduction in the reserve requirement ratio (RRR) for all banks of 50 basis points (bps) to 10% from February 5, releasing up to 1 trillion yuan (\$139.45 billion) to the market to boost the economic recovery.

The US Federal Reserve (Fed) left its overnight federal funds rate unchanged at the current range of 5.25%-to-5.5%. A more resilient US economy and a stronger dollar impacted the monetary policy stances of some central banks in EM Asia, with the market pushing out the timing of rate cuts to later in the year. By comparison, central banks in Latin America (LatAm) (especially Brazil and Chile) continued on their monetary easing path. Meanwhile, the approach to monetary policy in central Europe was more mixed. While Poland's central bank kept interest rates unchanged, Hungary has commenced lowering its benchmark rate. The broad investor optimism on probable convergence of monetary policies between emerging markets and their developed markets counterparts improved as the month progressed.

Net flows in January were negative for both hard currency and local currency funds, amounting to -\$1.9bn and -\$0.7bn, respectively.¹

Figure 2
Emerging Market Debt Index Returns — As of 31 January 2024

	1m (%)	3m (%)	6m (%)	YTD (%)	12m (%)	3yrs (%)	5yrs (%)
In USD							
GBI-EM GD (EM Local Currency)	-1.52	6.99	0.08	-1.52	6.42	-3.30	-0.23
EMBI GD (EM Hard Currency)	-1.02	9.53	3.66	-1.02	6.58	-3.54	0.58
CEMBI BD (EM Corporates)	0.59	7.45	4.84	0.59	6.49	-0.94	2.76
In EUR							
GBI-EM GD (EM Local Currency)	0.15	4.11	1.58	0.15	6.40	0.37	0.87
EMBI GD (EM Hard Currency)	0.65	6.58	5.21	0.65	6.56	0.13	1.69
CEMBI BD (EM Corporates)	2.29	4.55	6.42	2.29	6.47	2.83	3.89
In GBP							
GBI-EM GD (EM Local Currency)	-1.42	1.95	1.12	-1.42	2.88	-0.84	0.41
EMBI GD (EM Hard Currency)	-0.92	4.37	4.73	-0.92	3.04	-1.08	1.24
CEMBI BD (EM Corporates)	0.69	2.38	5.93	0.69	2.94	1.58	3.43

Sources: State Street Global Advisors, Bloomberg, JP Morgan as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. Performance returns for periods of less than one year are not annualized.

Figure 3
Key EM and Macro levels as of 31 January 2024

Item	Δ 1 Month	Δ 3 Months	Δ YTD	Current Level
GBI-EM GD Yield	-5 bps	-71 bps	-5 bps	6.14%
EMBI GD Yield	23 bps	-129 bps	23 bps	8.09%
EMBI GD Spread	18 bps	-34 bps	18 bps	402 bps
CEMBI BD Yield	2 bps	-126 bps	2 bps	7.02%
CEMBI BD Spread	-7 bps	-33 bps	-7 bps	342 bps
CDX.EM 5y	15 bps	-45 bps	15 bps	183 bps
10y UST	3 bps	-102 bps	3 bps	3.91%
Dollar Index (DXY)	1.92%	-3.18%	1.92%	—
DOW 30	1.22%	15.42%	1.22%	38150
Oil (WTI)	5.86%	-6.38%	5.86%	\$ 75.85

Source: JP Morgan, Bloomberg as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable.

Local Currency Market Highlights

EM local currency debt returned -1.52% (in USD terms) in January 2024, as measured by the JP Morgan GBI-EM Global Diversified Index. A major contribution to the total return outcome came from negative foreign exchange (FX) returns (-2.15%). The recent surge in US dollar strength due to the resilience in the US economy weighed on local currency returns. Although all regions had negative results, Africa and Asia underperformed mainly due to the FX performance. The bond returns were positive for January, aided by the macro backdrop of lower inflation and the ongoing monetary easing cycle in some regions. The GBI-EM GD Index yield decreased by 5bps in January.

Figure 4
Key Return Drivers of
EM Local Government
Bond Markets

GBI-EM GD (EM Local Currency)	Monthly Return (%)	3-Month Return (%)	YTD Return (%)
In USD			
Total Return (in \$)	-1.52	6.99	-1.52
FX Return (vs \$)	-2.15	1.68	-2.15
Price Return (Local currency)	0.17	3.94	0.17
Interest Return (Local currency)	0.46	1.37	0.46
In EUR			
Total Return (in €)	0.15	4.11	0.15
FX Return (vs €)	-0.48	-1.20	-0.48
In GBP			
Total Return (in £)	-1.42	1.95	-1.42
FX Return (vs £)	-2.05	-3.36	-2.05

Sources: State Street Global Advisors, Bloomberg, JP Morgan as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. Performance returns for periods of less than one year are not annualized.

Figure 5
Best and Worst
Performers Across EM
Local Government Bond
Markets in USD*

January 2024	Country	Total Return USD (%)	Bond Return (%)	FX Return (%)	Index Weight (%)	Index Impact (bps)**
GBI-EM GD		-1.52	0.63	-2.15		
Top 5 Performers	Uruguay	1.9	2.1	-0.2	0.2	0
	Colombia	1.4	2.4	-1.0	4.8	7
	Dominican Republic	0.1	1.5	-1.4	0.2	0
	China	-0.3	1.0	-1.2	10.0	-3
	Serbia	-0.4	1.3	-1.6	0.3	0
Bottom 5 Performers	Thailand	-2.0	0.6	-2.6	9.8	-20
	Indonesia	-2.2	0.3	-2.4	10.0	-22
	Malaysia	-2.3	0.6	-2.9	10.0	-23
	Turkey	-4.3	-1.7	-2.6	0.9	-4
	Chile	-5.9	0.4	-6.3	1.8	-11

Source: State Street Global Advisors, JP Morgan, Bloomberg as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable.

* Country and currency performance of JP Morgan GBI-EM Global Diversified Index.

** Index impact is calculated by multiplying the period ending weight by total return.

Chile was the worst performer in January. In its January meeting, the Central Bank of Chile lowered its benchmark interest rate by 100 bps to 7.25%. The decision was backed by a decline in annual inflation to 3.9% in December from 4.8% in November. The Chilean peso depreciated against the stronger US dollar by 5.70% in January and closed at 929.08.

Malaysia was another underperformer in January. The country's annual inflation rate stood at 1.5% in December, in line with market expectations and unchanged for the second consecutive month. In January, the central bank held its overnight policy rate unchanged at 3% for the fourth consecutive meeting. The Malaysian ringgit depreciated against the US dollar by 3.03% in the month and closed at 4.73.

Indonesia also underperformed in January. The Bank of Indonesia held its interest rate unchanged at 6% for the third consecutive meeting as it strived to ensure that inflation stays within one percent of the central bank's target of 2.55. The central bank also retained the overnight deposit facility and the lending facility rates at 5.25% and 6.75%, respectively. The Indonesian rupiah depreciated against the US dollar by 2.49% in January and closed at 15,780.

Uruguay was the best performer in the month. The country's annual inflation rate edged lower to 5.09% in January from 5.11% in December. Sentiment remained positive after the late-December move by the Central Bank of Uruguay to cut its benchmark policy rate by 25bps to 9%, which had followed its first 25bps cut in November. The Uruguayan peso depreciated against the US dollar by 0.67% in January and closed at 39.11.

Colombia was another good performer in January. After pausing for four meetings, the country's central bank lowered its benchmark interest rate by 25bps to 12.75% in January. The country's annual inflation rate eased to 9.28% in December, recording the lowest level since May 2022. The Colombian peso depreciated against the US dollar by 1.56% in January and closed at 3,914.90.

Hard Currency Market Highlights

EM hard currency sovereign debt returned -1.02% (in USD terms) in January 2024, as measured by the JP Morgan EMBI Global Diversified Index. The spread component (-0.99%) was the major detractor to performance, with the JPM EMBI GD spreads widening by 18bps in January. There were losses in approximately two-thirds of countries, which mainly came from the spread component of high-grade sovereigns. By contrast, where gains did occur, they were in lower-rated countries where returns tend to be driven by more idiosyncratic factors. The EMBI GD Index yield increased by 23bps in January.

Figure 6
Key Return Drivers of EM Hard Currency Government Bond Markets in USD

EMBI GD (EM Hard Currency)	Monthly Return (%)	3-Month Return (%)	YTD Return (%)
Total Return	-1.02	9.53	-1.02
Spread Return	-0.99	1.99	-0.99
Treasury Return	-0.04	7.40	-0.04
IG Sub-Index	-1.36	9.01	-1.36
HY Sub-Index	-0.68	10.06	-0.68

Sources: State Street Global Advisors, Bloomberg, JP Morgan as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. Performance returns for periods of less than one year are not annualized.

Figure 7

Best and Worst Performers Across EM Hard Currency Government Bond Markets*

January 2024	Country	Total Return (%)	Spread Return (%)	Treasury Return (%)	Average Index Weight (%)	Index Impact (bps)**
EMBI Global Diversified		-1.02	-0.99	-0.04		
Top 5 Performers	Ecuador	14.6	14.3	0.3	0.9	14
	Bolivia	8.2	7.8	0.3	0.2	1
	Pakistan	7.7	7.4	0.3	0.8	6
	Tunisia	4.7	4.3	0.4	0.1	1
	Tajikistan	3.3	3.0	0.4	0.1	0
Bottom 5 Performers	Ukraine	-2.8	-3.1	0.3	0.7	-2
	Colombia	-3.1	-2.8	-0.3	2.9	-9
	Jamaica	-3.3	-3.1	-0.2	0.7	-2
	Senegal	-3.3	-3.2	-0.1	0.3	-1
	Lebanon	-3.5	-3.9	0.4	0.1	0

Source: State Street Global Advisors, JP Morgan, Bloomberg as of 31 January 2024. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable.

* Country and currency performance of JPM EMBI Global Diversified Index.

** Index impact is calculated by multiplying the period ending weight by total return.

Colombia was one of the worst performers in January, detracting 9bps from index returns.

The major drag on the total return came from spread component. Colombia's exports declined by 4.2% from a year earlier to US\$4,445 million in December, the thirteenth consecutive monthly drop. The yield on Colombia's 10-year USD-denominated bond ended January at 7.14%, up from 6.71% at the end of December.

Ukraine was another underperformer in January, detracting 2bps from index returns. Ukraine's foreign exchange reserves fell to US\$38,500 million in January, from US\$40,514.43 million in December. In December, Ukraine agreed with creditors from the G7 and the Paris Club to extend debt restructuring to 2027 in an effort to reduce the fiscal burden and improve hard currency liquidity. Ukraine's bond market spreads were impacted by investor sentiment around restructuring. The yield on Ukraine's 10-year USD-denominated bond ended January at 37.98%, increasing from 36.52% a month earlier.

Jamaica was another underperformer in January, detracting 2bps from index returns. The International Monetary Fund (IMF) and the Jamaican authorities reached staff-level agreement on the second reviews of the Precautionary and Liquidity Line (PLL) and the Resilience and Sustainability Facility (RSF). The agreement is subject to approval by the IMF Executive Board. The completion of the review will make available US\$255 million under the RSF.

Ecuador was one of the best performers in January, contributing 14bps to index returns. Ecuador's dollar bonds rebounded after significant underperformance in Q4. The major contribution to total return came from the spread component. Bond spreads, which had widened late in 2023 due to elevated risks of a financial downturn, narrowed in January.

Pakistan was another good performer in January, contributing 6bps to index returns. The country is scheduled to hold parliamentary elections on February 8. Pakistan's dollar bonds rallied in January as the IMF board approved around \$700 million loan under the \$3 billion bailout agreement. As per the IMF staff, the country is showing signs of a pick-up in economic activity and easing external pressures.

Endnote

1 Source: JP Morgan.

About State Street Global Advisors

For four decades, State Street Global Advisors has served the world's governments, institutions and financial advisors. With a rigorous, risk-aware approach built on research, analysis and market-tested experience, we build from a breadth of index and active strategies to create cost-effective solutions. As pioneers in index, ETF, and ESG investing, we are always inventing new ways to invest. As a result, we have become the world's fourth-largest asset manager* with US \$4.13 trillion† under our care.

* Pensions & Investments Research Center, as of December 31, 2022.

† This figure is presented as of December 31, 2023 and includes approximately \$64.44 billion USD of assets with respect to SPDR products for which State Street Global Advisors Funds Distributors, LLC (SSGA FD) acts solely as the marketing agent. SSGA FD and State Street Global Advisors are affiliated.

ssga.com

For institutional/professional investors use only.

[State Street Global Advisors Global Entities](#)

Important Risk Information

The information provided does not constitute investment advice as such term is defined under the Markets in Financial Instruments Directive (2014/65/EU) and it should not be relied on as such. It should not be considered a solicitation to buy or an offer to sell any investment. It does not take into account any investor's or potential investor's particular investment objectives, strategies, tax status, risk appetite or investment horizon. If you require investment advice you should consult your tax and financial or other professional advisor.

The information contained in this communication is not a research recommendation or 'investment research' and is classified as a 'Marketing Communication' in accordance with the Markets in Financial Instruments Directive (2014/65/EU) or applicable Swiss regulation. This means that this marketing communication (a) has not been prepared in accordance with legal requirements designed to promote the independence of investment research (b) is not subject to any prohibition on dealing ahead of the dissemination of investment research.

This communication is directed at professional clients (this includes eligible counterparties as defined by the Appropriate Regulator) who are deemed both knowledgeable and experienced in matters relating to investments. The products and services to which this

communication relates are only available to such persons and persons of any other description (including retail clients) should not rely on this communication.

Past performance is not a reliable indicator of future performance. Investing involves risk including the risk of loss of principal.

Investing involves risk including the risk of loss of principal.

Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable.

Diversification does not ensure a profit or guarantee against loss. It is not possible to invest directly in an index. Index performance does not reflect charges and expenses associated with the fund or brokerage commissions associated with buying and selling a fund. Index performance is not meant to represent that of any particular fund.

Bonds generally present less short-term risk and volatility than stocks, but contain interest rate risk (as interest rates rise bond values and yields usually fall); issuer default risk; issuer credit risk; liquidity risk; and inflation risk. These effects are usually pronounced for longer-term securities. Any fixed income security sold or redeemed prior to maturity may be subject to a substantial gain or loss. International Government bonds and corporate bonds generally have more moderate short-term price fluctuations than stocks, but provide lower potential long-term returns. Investing in high yield fixed income securities, otherwise known as junk bonds, is considered speculative and involves greater risk of loss of principal and interest than investing in investment grade fixed income securities. These Lower-quality debt securities involve greater risk of default or

price changes due to potential changes in the credit quality of the issuer. Increase in real interest rates can cause the price of inflation-protected debt securities to decrease. Interest payments on inflation-protected debt securities can be unpredictable.

Investing in foreign domiciled securities may involve risk of capital loss from unfavorable fluctuation in currency values, withholding taxes, from differences in generally accepted accounting principles or from economic or political instability in other nations.

Investments in emerging or developing markets may be more volatile and less liquid than investing in developed markets and may involve exposure to economic structures that are generally less diverse and mature and to political systems which have less stability than those of more developed countries.

Currency Risk is a form of risk that arises from the change in price of one currency against another. Whenever investors or companies have assets or business operations across national borders, they face currency risk if their positions are not hedged.

This document may contain certain statements deemed to be forward-looking statements. All statements, other than historical facts, contained within this document that address activities, events or developments that SSGA expects, believes or anticipates will or may occur in the future are forward-looking statements. These statements are based on certain assumptions and analyses made by SSGA in light of its experience and perception of historical trends, current conditions, expected future developments and other factors it believes are appropriate in the circumstances, many of which are detailed herein. Such statements are subject to a number of assumptions, risks, uncertainties, many of which are beyond SSGA's control. Please

note that any such statements are not guarantees of any future performance and that actual results or developments may differ materially from those projected in the forward-looking statements.

All the index performance results referred to are provided exclusively for comparison purposes only. It should not be assumed that they represent the performance of any particular investment.

The trademarks and service marks referenced herein are the property of their respective owners. Third party data providers make no warranties or representations of any kind relating to the accuracy, completeness or timeliness of the data and have no liability for damages of any kind relating to the use of such data.

The whole or any part of this work may not be reproduced, copied or transmitted or any of its contents disclosed to third parties without SSGA's express written consent.

All information is from SSGA unless otherwise noted and has been obtained from sources believed to be reliable, but its accuracy is not guaranteed. There is no representation or warranty as to the current accuracy, reliability or completeness of, nor liability for, decisions based on such information and it should not be relied on as such.

The views expressed in this material are the views of the EMEA Fixed Income Specialists of SSGA's Global Fixed Income Group through the period ended 31 January 2024 and are subject to change based on market and other conditions.

© 2024 State Street Corporation.
All Rights Reserved.
ID2008341-3437638.45.IGBL.INST 0224
Exp. Date: 02/28/2025