# **Emerging Market Government Bond**

March 31, 2023

# **Inception Date**

June 1, 2016

# **Total Strategy Assets<sup>1</sup>**

\$65.9 million

### **Portfolio Managers**

Todd Howard, CFA Thomas Smith

# **Strategy Vehicles**

· Separately Managed Account

### Benchmark<sup>2</sup>

JP Morgan EMBI Global Diversified

# **Typical Targets<sup>3</sup>**

USD Sovereign / Quasi- Sovereign (%)	60 – 100
Corporates (%)	0 – 30
Structured Product (%)	0 – 15
Plus/Non-Index Sectors (%)	0 - 10

#### **OUR STRENGTHS**

We believe our key competitive strengths are:

- People Our platform is truly global. We have long-term experience in Emerging Markets, navigating through economic cycles and changing market conditions. Our global credit research team provides local coverage and knowledge of relevant emerging markets.
- Philosophy We believe emerging markets securities are frequently mispriced based on their exposure to country, currency and credit risk.
- Process The portfolio construction process blends a top-down country view with a focused bottom-up security selection. Fluid communication among team members facilitates continuous idea generation.
- Size —Our size helps there is sufficient diversification at the portfolio level, combined with our ability to source new issue allocations around the globe, and remain sufficiently nimble to reposition the portfolio as market opportunities arise.

# PHILOSOPHY AND PROCESS

We believe emerging market securities are frequently mispriced based on their exposure to country, currency, and credit risk.

We seek to exploit inefficiencies in the market and provide clients with excess returns to the benchmark by:

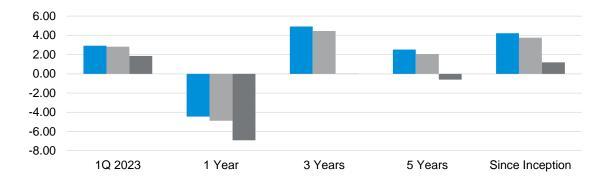
- Conducting proprietary, in-depth fundamental sovereign and corporate research
- Focusing on global relative value across the credit spectrum
- Constructing diversified portfolios with attractive risk / reward characteristics
- Utilizing both US dollar and non-dollar securities

### **ALPHA DRIVERS**

- Focus on security selection, currency selection and country selection as the primary sources of alpha.
- Seeks excess returns to the benchmark by applying bottom-up security selection within a framework that provides a top-down macroeconomic overlay.
- Believe in the ability to turn the portfolio over to source new ideas at attractive levels and exit positions with rich valuations.
- Find opportunities that are attractive on a global basis.
- 1. Stated at estimated fair value (unaudited). Emerging Market Debt Government is a strategy of public fixed income assets. Total Strategy Assets for Emerging Market Debt Government include all assets managed by MIM in the Emerging Market Debt Government strategy and may include certain assets that are not included in Composite Assets (as presented in GIPS® Composite Statistics and Performance table on the following page) for Emerging Market Debt Government.
- 2. Please see the full GIPS® disclosures at the end of this document.
- 3. Any portfolio targets and/or limits are used to illustrate the Investment Manager's current intentions and may be subject to change without notice.

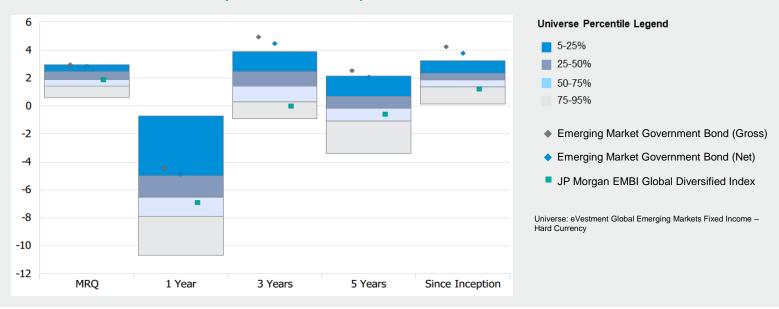
# COMPOSITE PERFORMANCE (%)<sup>1</sup>

- EMD Government (Gross of Fees)
- EMD Government (Net of Fees)
- JP Morgan EMBI Global Diversified



	1Q23	1 Year	3 Years	5 Years	Since Inception
EMD Government (Gross of fees)	2.93	-4.46	4.92	2.52	4.22
EMD Government (Net of fees)	2.82	-4.89	4.45	2.06	3.76
JP Morgan EMBI Global Diversified	1.86	-6.92	-0.02	-0.60	1.20

# **RELATIVE PERFORMANCE (GROSS OF FEES)**<sup>2</sup>



- 1. Past performance is not indicative of future results. Net of fee returns reflect the deduction of investment advisory fees and are calculated in the same manner as gross of fee returns. Net of fee returns are calculated using the highest fee rate disclosed in the Form ADV. Fees for separate accounts may be negotiable depending upon asset size and type of account.
- 2. The eVestment Universe ranking is calculated by eVestment using investment performance returns gross of fees and strategy descriptions self-reported by participating investment managers and are not are not verified or guaranteed by eVestment. eVestment defines each Universe and selects the participating managers for the Universe it determines have similar investment strategies. The Universe ranking uses gross performance as manager fees may vary so that returns will be reduced when advisory fees are deducted. Performance returns for periods greater than one year are annualized. Additional information regarding net performance rankings is available upon request. The reports of the Universe percentile ranks were sourced on April 26, 2023, and represents 86% of the reported eVestment Global Emerging Markets Fixed Income - Hard Currency Universe as of that date. MIM has not verified and cannot verify the information from outside sources.

### **QUARTERLY PERFORMANCE ATTRIBUTION**

- The portfolio outperformed in the first quarter, supported by low beta, long duration sovereign security selection and off-index local exposure.
- Exposure to high beta assets contributed in January as risk rallied.
- Idiosyncratic stories in North African countries
  weighed on bond prices, with one country's
  outbreak of violence against migrants caused the
  World Bank to temporarily pause discussions.
  Another sovereign witnessed negative investor
  sentiment around external vulnerabilities and
  stability which put pressure on bonds, therefore an
  underweight position provided supportive.
- The rotation out of corporates into sovereigns by investors helped fuel positive performance in higher quality high yield countries.
- The change in sentiment around growth uncertainty fueled the decompression trade which supported new deal investment grade sovereign positions.

- Local currencies overall were well supported by Fed actions and the subsequent weaker US dollar. As a result, off-index positioning to local Latin American bonds contributed.
- Corporate positioning in two Latin American telecom companies had the largest adverse impact on results as the market focused on refinancing channels and cash management of down in quality issuers.
- Small positioning to the Adani complex underperformed following negative headlines from Hindenburg Research around suspected stock manipulation.
- Detractors were somewhat offset by contributions from new corporate issues.

#### **STRATEGY**

Expect portfolios to remain tactical with bias to use noise to increase risk in our most favored names, including sovereigns that have low financing needs or demonstrated ability to tap the market. We will maintain a higher level of scrutiny with any sovereigns or corporates that are fully dependent on market financing or have untenable capital structures. We see opportunities in the telecom and consumer staples areas towards companies with hard assets that are free cash flow positive. With recent curve flattening, we have been looking to add risk in the belly of the curve. We like higher beta BB risk that has recently come under pressure. We believe the market is underestimating some issuers' ability to tap both bank lines and local markets which will support better asset price performance moving forward.

The views presented above are MIM's and are subject to change over time. There can be no assurance that the views expressed above will prove accurate and should not be relied upon as a reliable indicator of future events.

# STRATEGY CHARACTERISTICS<sup>1</sup>

	Yield To Maturity (%)	Effective Duration (years)	Average Credit Quality
<b>Emerging Market Debt Government</b>	8.60	6.95	Ba1 / BB+
JP Morgan EMBI Global Diversified	7.21	6.95	Ba1 / BB+

# SECTOR POSITIONING<sup>1</sup>

	Market Value (%)			
REGIONS	EMD Government	Active Weight vs. JP Morgan EMBI Global Diversified		
NORTH AMERICA	5.3	5.0		
EMERGING EUROPE	13.7	1.8		
LATIN AMERICA	33.1	0.1		
ASIA	13.5	-4.8		
MIDDLE EAST / AFRICA	33.7	-2.9		

	Market Value (%)			
REGIONS	EMD Government	Active Weight vs. JP Morgan EMBI Global Diversified		
EMBI	72.2	-27.8		
СЕМВІ	20.3	20.3		
NON-DOLLAR	4.2	4.2		
CASH	3.3	3.3		

# **CREDIT QUALITY DISTRIBUTION<sup>1</sup>**

	Market Value (%)			
RATINGS	EMD Government	Active Weight vs. JP Morgan EMBI Global Diversified		
AAA/Cash	3.29	3.29		
AA	5.26	-1.76		
А	10.88	-5.51		
BBB	29.77	1.66		
BB & Below	50.81	2.32		

# **TOP 5 CORPORATE SECTORS<sup>1</sup>**

	Market Value (%)				
SECTORS	EMD Government	Active Weight vs. JP Morgan EMBI Global Diversified			
OIL & GAS	13.3	7.3			
UTILITIES	5.3	3.0			
CONSUMER	2.1	2.0			
TMT	1.9	1.9			
METALS & MINING	2.5	1.2			

<sup>1.</sup> The characteristics displayed are for a representative account for this investment strategy. Actual account characteristics may differ. The benchmark data is that of the JP Morgan EMBI Global Diversified. All data above is provided for illustrative purposes only. This data is supplemental to the information required in a GIPS® compliant document. Credit ratings reflect the index provider's credit quality methodology. Average quality excludes cash and securities that are not rated.

#### **COMPOSITE STATISTICS AND PERFORMANCE**

Year	Gross-of-fee Return	Net-of-fee RETURN	Benchmark Return <sup>1</sup>	Number Of Portfolios	Dispersion Stdv <sup>2</sup>	Composite 3 Yr Stdv <sup>3</sup>	Benchmark 3 Yr Stdv <sup>3</sup>	Composite Assets	Total Firm Assets (BB)
6/1/2016 (Inception) to 12/31/2016	4.82%	4.54%	3.22%	≤ 5	N/A	N/A	N/A	\$52,148,583	\$526.8
2017	12.43%	11.93%	10.26%	≤ 5	N/A	N/A	N/A	\$58,693,409	\$554.3
2018	-2.71%	-3.15%	-4.26%	≤ 5	N/A	N/A	N/A	\$57,377,325	\$548.8
2019	19.01%	18.48%	15.04%	≤ 5	N/A	5.33%	4.92%	\$67,802,778	\$600.0
2020	11.79%	11.29%	5.26%	≤ 5	N/A	13.03%	10.88%	\$75,802,722	\$659.6
2021	-0.11%	-0.56%	-1.80%	≤ 5	N/A	12.86%	10.67%	\$75,662,963	\$669.0
2022	-15.41%	-15.79%	-17.78%	≤ 5	N/A	15.36%	13.36%	\$63,977,340	\$579.8
Q1 2023	2.93%	2.82%	1.86%	≤ 5	N/A	12.39%	10.97%	\$65,852,570	\$592.6

Past performance is not indicative of future results. The information presented is only available for institutional client use.

- 1. The performance benchmark for the Emerging Market Government Bond Composite is the J.P. Morgan Emerging Markets Bond Index ("EMBI") Global Diversified Index, which includes U.S. dollar-denominated Brady bonds, Eurobonds, and traded loans issued by sovereign and quasi-sovereign entities. The Emerging Market Government Bond strategy does not invest in all regions or sectors within the benchmark. It is impossible to invest directly in an unmanaged index. All index returns presented are provided to represent the investment environment existing during the time periods shown and will not be covered by the future report of independent verifiers. For comparison purposes, the index is fully invested and includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees, or other costs.
- 2. The dispersion of annual returns is measured by the standard deviation among asset-weighted gross-of-fee portfolio returns represented in the composite for the full year. "N/A" is an indication that the information is not statistically meaningful due to an insufficient number of portfolios (five or fewer) in the composite for the entire year. Standard deviation is only presented for accounts managed for a full calendar year.
- 3. The three-year annualized standard deviation measures the variability of the gross-of-fee composite and the benchmark returns over the preceding 36-month period. It is not presented for quarter-ends and periods when 36 monthly composite returns are unavailable.

For purposes of the Global Investment Performance Standards ("GIPS") compliance, the "Firm" is defined as MetLife Investment Management ("MIM"). MIM is MetLife, Inc.'s institutional investment management business. The Firm is defined to include all accounts captured in MetLife's Assets Under Management. On September 15, 2017, MetLife, Inc. ("MetLife") acquired Logan Circle Partners ("LCP") and the Firm was redefined as of July 1, 2019, to include LCP in the MIM assets.

MetLife Investment Management claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. MetLife Investment Management has been independently verified for periods January 1, 2011 through December 31, 2020. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. The Emerging Market Government Bond Composite has had a performance examination for the periods June 1, 2016 through December 31, 2020. The verification and performance examination reports are available upon request.

GIPS® is a registered trademark of the CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. The creation date of the Emerging Market Government Bond Composite is June 1, 2016, and the inception date is June 1, 2016.

The Emerging Market Government Bond strategy seeks to generate current income and total return over changing market conditions by investing primarily in U.S. dollar-denominated government and quasi-sovereign bonds domiciled in emerging markets countries, while having limited exposure (up to 30%) to corporate bonds and focusing on country and security selection across the credit spectrum. Derivatives make up a part of the composite strategy and the Firm utilizes futures, forwards, and interest rate swaps. Effective March 1, 2021, the Emerging Market Government Bond Composite contains fully discretionary, fee-paying fixed income accounts with assets exceeding \$50 million, managed in accordance with the applicable composite strategy except as otherwise excluded herein. Prior to March 1, 2021, there was no minimum account size for the Emerging Market Government Bond Composite. The composite includes all portfolios managed on a discretionary basis according to the applicable composite strategy except as otherwise excluded herein. The Firm maintains a list of composites and descriptions, a list of limited distribution pooled funds and their descriptions, and a list of broad distribution pooled funds, all of which are available upon request. Policies for valuing investments, calculating performance, and preparing GIPS® reports are available upon request.

The performance benchmark for the Emerging Market Government Bond Composite is the J.P. Morgan Emerging Markets Bond Index ("EMBI") Global Diversified Index. The J.P. Morgan EMBI Global Diversified Index includes U.S. dollar-denominated Brady bonds, Eurobonds, and traded loans issued by sovereign and quasi-sovereign entities. The EMBI Global Diversified Index limits the current face amount allocations of the bonds in the Index and caps the maximum weight of countries at 10%. The Emerging Market Government Bond strategy does not invest in all regions or sectors within the benchmark. It is impossible to invest directly in an unmanaged index. All index returns presented are provided to represent the investment environment existing during the time periods shown and will not be covered by the future report of independent verifiers. For comparison purposes, the index is fully invested and includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees, or other costs.

Returns are based on fully discretionary accounts under management and may include terminated accounts. The dispersion of annual returns is measured by the standard deviation among asset-weighted gross-of-fee portfolio returns represented within the composite for the full year. Dispersion is not calculated for composites with five or fewer accounts for the whole period.

Performance returns are presented gross and net-of-fees, include the reinvestment of all income and are calculated in U.S. dollars. Dividend income has been recorded before the deduction of applicable withholding taxes. Returns calculated gross-of-fees do not reflect the deduction of our investment management fees. Net returns have been calculated by reducing the monthly gross returns by the twelfth root of the highest stated ADV fee for the strategy. The investment management fee schedule for the Emerging Market Government Bond Composite is 0.45% on the first \$50 million, 0.40% on amounts from \$50 million and 0.35% on amounts over \$150 million. The highest stated ADV fee is 0.45%. Investment management fees are described in Part 2A of the Firm's Form ADV. 100% of the composite assets are comprised of non-fee-paying portfolios for the periods presented. Individual client returns will be reduced by investment management fees and other expenses that the account may incur. Fees have a compounding effect on cumulative results. Actual investment management fees incurred by clients may vary.

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