



## GLOBAL X INSIGHTS

# Active Solutions for U.S. and Emerging Market Bond Exposure

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Date: December 5, 2025  
Topic: Options and Income

Investment grade (IG) debt has long offered an interesting combination of income and capital preservation potential that's promoted its stalwart position in diversified portfolios. In the right conditions, it has also served as a tactical allocation, potentially benefiting investors seeking both stability and opportunity. The recent environment has been characterized by falling interest rates and still-attractive yield potential, which has brought these instruments back to the forefront of investor conversations. To address the opportunity with thoughtful portfolio construction and risk management in mind, the Global X Investment Grade Corporate Bond ETF (GXIG) and the Global X Emerging Markets Bond ETF (EMBD) aim to provide disciplined exposure to U.S. and Emerging Market (EM) debts, respectively, leveraging the ETF wrapper for both tactical and income-oriented investors.

## Key Takeaways

- Investment grade bonds can offer income, differentiation, and a portfolio ballast, with today's yield environment potentially enhancing their appeal.
- Active management of IG bond positions can potentially prove important in navigating credit cycles, evaluating regional divergences, and identifying sector-specific opportunities.
- We believe the fixed income investment narrative still has legs, and GXIG and EMBD can deliver active exposure with the liquidity and transparency of ETFs.

## The IG Investment Case is Multi-Layered

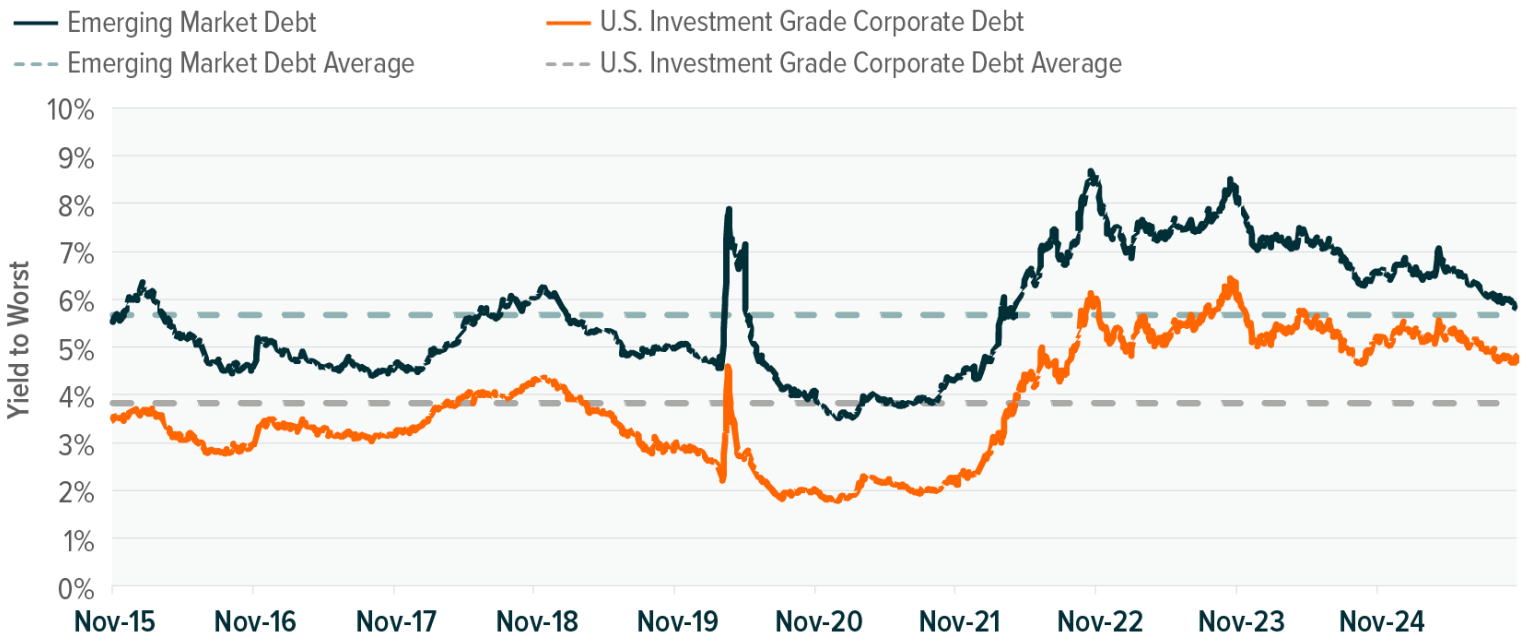
The core competencies behind why IG corporate bonds have staked a permanent place in balanced portfolios are unwavering. These securities have historically represented sources of ordinary income; their defensive features have been characterized by the very credit ratings with which they are attributed; and they tend to trade with lower correlations to U.S. equities, granting them the potential ability to cushion drawdowns in an overall portfolio in periods of equity market volatility.<sup>1</sup>

These traits have proven particularly evident within the U.S. corporate bond market, which has matured into one of the deepest and most liquid bond markets in the world. They've made domestic IG debt a potentially appealing allocation, with scalability across portfolios of all shapes and sizes. This appeal has been further accentuated in recent market dynamics, which have featured yields to worst that are elevated relative to the last decade.



## U.S. AND EMERGING MARKET DEBT ARE YIELDING ABOVE THEIR 10-YEAR DAILY AVERAGES

Yields to Worst on U.S. Investment Grade and Emerging Market Debt



Sources: Bloomberg L.P. U.S. Investment Grade Corporate Debt and Emerging Markets Debt Yields to Worst from November 1, 2015 to October 31, 2025. Retrieved November 12, 2025. U.S. Investment Grade Corporate Debt defined by the Bloomberg U.S. Corporate Index. Emerging Market Debt defined by the Bloomberg EM USD Aggregate Total Return Index. Averages are represented by the daily average of index yields to worst from November 1, 2015 to October 31, 2025.

*Index results are for illustrative purposes only and do not represent actual Fund performance. Index data does not reflect any management fees, transaction costs or expenses. Indexes are unmanaged and one cannot invest directly in an index. Past performance does not guarantee future results.*

The IG case isn't just tethered to the U.S., either. Investors have seen meaningful development of Emerging Markets that have made them potentially more attractive allocations, as well. Sovereign and corporate issuers in these geographies, specifically, have gained recognition for their improving fiscal and monetary policies. This has led to enhanced credit quality and more options in EM's investment grade securities. And with yields elevated in EMs, similar to that of the US, relative to the long term, these bonds provide additional opportunities in the forms of geographic diversification and exposure to potential growth dynamics not always available in developed markets.

### The Dynamic IG Bond Market is Prime for Active Solutions

The fundamental characteristics of IG bond exposure have historically represented enough incentive for investors to get their foot in the door. However, the rapidly shifting fixed income landscape has highlighted the critical value that active management can provide. Credit spreads can widen and contract quickly, creating dislocations that can reward thoughtful allocation across issuers and sectors. Oversight may also add value when dealing with duration, particularly as rate paths remain uncertain. Beyond risk management, active selection may help avoid concentration in overleveraged issuers, while managers may be able to identify credits with improving fundamentals.

Looking to EM bonds, we think the active case is no less important. In fact, there are potentially even more variables to take into consideration. Country fundamentals can vary widely, and the dispersion between issuers might be better addressed through rigorous research. Currency risks, liquidity considerations, and geopolitical developments all call for careful navigation, and an active approach allows managers to potentially overweight countries with improving fiscal dynamics while seeking to avoid those facing structural challenges.

GXIG and EMBD were launched to help address these needs. The former provides exposure to investment grade corporates with an active investment team that considers liquidity, diversification, and risk-adjusted return potential when making allocations. Meanwhile,



EMBD focuses on EM exposure, and similarly maintains the ability to dynamically adjust exposures to particular geographies, industries, and currencies. Through active oversight, these funds may provide a source of income while still preserving the flexibility to manage duration and credit exposure within the ETF structure.

## UNPACKING GLOBAL X CORPORATE BOND SOLUTIONS

	Global X Investment Grade Corporate Bond ETF – GXIG	Global X Emerging Markets Bond ETF – EMBD
Principal Exposure	U.S. Investment Grade Corporate Bonds	EM Sovereign and Corporate Bonds
Aim	U.S. Debt Exposure, Income, Capital Appreciation	EM Debt Exposure, Income, Capital Appreciation
Active Levers	Sector, Duration, Credit Selection	Country Debt Weighting, Currency, Duration, Credit Quality
Structure	Active ETF	Active ETF

### The Runway for Corporate Bond Price Appreciation May Still Be Intact

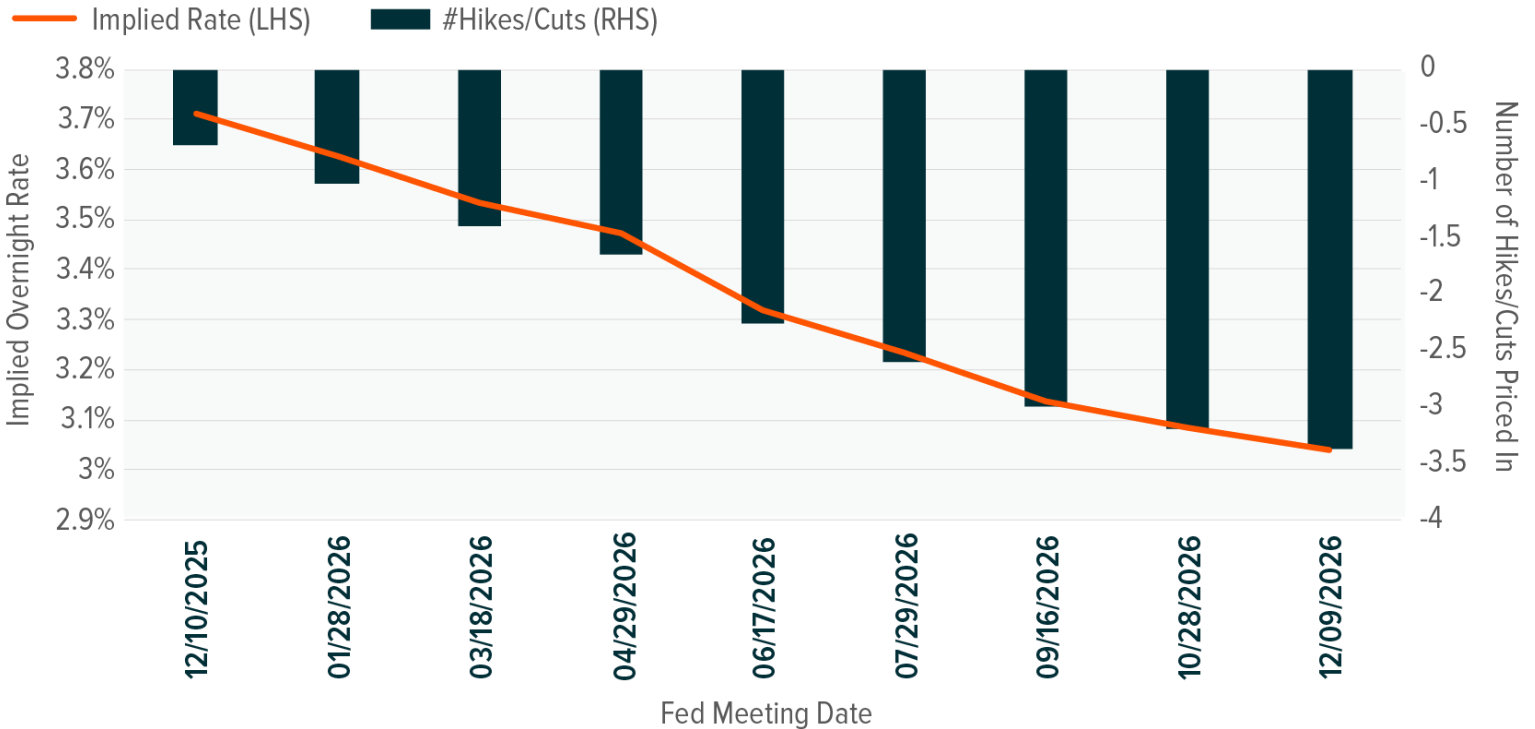
The markets in which GXIG and EMBD participate have recently exhibited noteworthy gains. Over the first nine months of 2025, the Bloomberg US Corporate Index appreciated 6.88% in value, while the JPMorgan EMBI Global Core Index rose 10.47%.<sup>2</sup> Their performances have been underpinned by strong credit fundamentals, attractive yields, and a stretch of declining interest rates that saw the yield to worst on the 10-Year U.S. Treasury instrument fall 42 basis points, to 4.15%, through the end of September.<sup>3</sup> Investors allocated to bonds to reflect uncertainties around growth, expectations for inflation, and monetary policy that all highlighted the need for income streams. Now, with many of these forces still influential, we see further potential for these exposures to provide portfolio value.

Perhaps the most important factor at present is the ongoing interest rate cutting narrative that’s taking place around the world. Within the U.S., rate cuts resumed this fall with 25 basis points of relief being etched in at both the Federal Reserve’s September and October meetings. A softening labor market and somewhat stubborn price inflation have given investors some pause since then. However, as of October 31<sup>st</sup>, World Interest Rate Probability metrics were still pricing in about three more cuts in the U.S. by the end of 2026.



## THE MARKET IS PRICING IN THREE MORE RATE CUTS IN THE US THROUGH 2026

Implied Overnight Rate on Upcoming Fed Meeting Dates



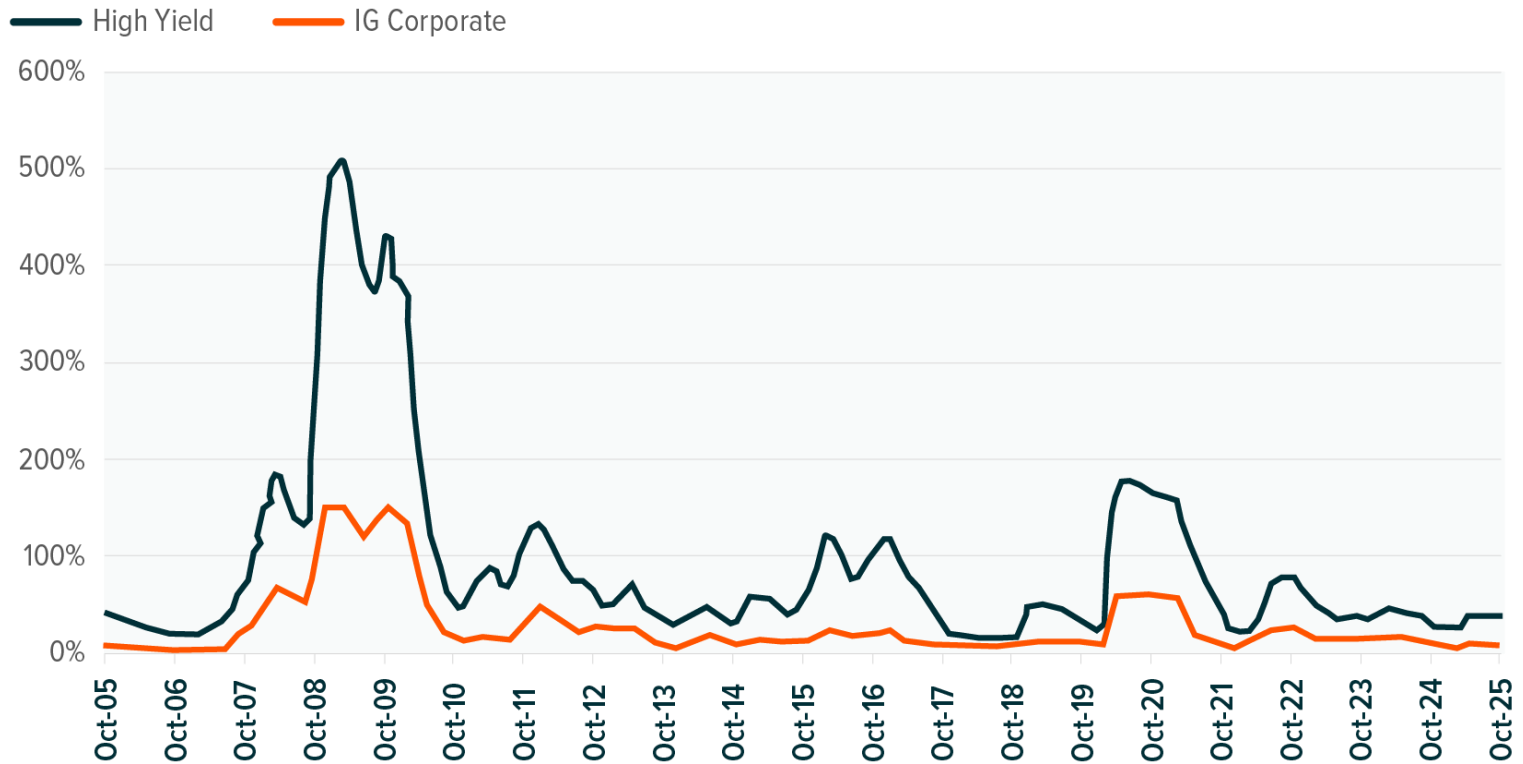
Sources: Bloomberg L.P. World Interest Rate Probabilities for implied overnight rate at each meeting from December 10, 2025 to December 9, 2026. Retrieved November 12, 2025.

Spreads also remain rather tight across the domestic corporate bond space. And while this might result in less potential reward, on a relative basis, for taking on corporate credit risk, we believe IG bonds are positioned well compared to high-yield instruments, which may not be paying investors enough to consider such exposure. Option adjusted spreads expanded heading into late fall, but this served to exemplify the more volatile nature of high-yield spreads versus investment grade instruments. Should spreads continue to widen, GXIG maintains its active management approach to address exposures related to such risks.



## HIGH YIELD DEBT HAS EXPRESSED WIDER OPTION ADJUSTED SPREAD VOLATILITY THAN INVESTMENT GRADE

Trailing 12-Month Daily Standard Deviation of Option Adjusted Spreads



Sources: Federal Reserve Bank of St. Louis. Rolling standard deviation of trailing 12-month daily option adjusted spreads on the ICE BofA U.S. High Yield Index and the ICE BofA U.S. Corporate Index from November 1, 2005 to October 31, 2025. Retrieved November 12, 2025.

In this environment, investors who are strictly looking for additional yield may be inclined to diversify internationally rather than by simply wading further out across the credit spectrum domestically. EM bond spreads are typically attractive relative to U.S. Treasuries and offer above-average compensation for the risk taken from a historical perspective. This reflects monetary tightening enacted by EM central banks well ahead of the Federal Reserve, which should leave them in good position to continue easing rates in the years ahead. These dynamics may provide tailwinds for both credit quality and returns. Additionally, we believe improving balance sheets, contained inflation, and higher commodity revenues in certain regions strengthen the case for EM allocations.

### Conclusion

The global equity markets have experienced noteworthy price appreciation over the last few years. However, with bonds now offering solid yields and interest rates back on the decline, the moment may be right for more conventional forms of diversification. GXIG and EMBD are ETFs that can provide exposure to corporate fixed income instruments, and they are both managed by active investment management teams that can be nimble in the face of market disruptions. The active style may be helpful when dealing with an asset class that presents opportunities around liquidity, credit quality, and duration, and the ETF wrapper offers an element of accessibility that makes them potentially seamless portfolio additions.

### Related ETFs

[EMBD – Global X Emerging Market Bond ETF](#)

[GXIG – Global X Investment Grade Corporate Bond ETF](#)

*Click the fund name above to view current performance and holdings. Holdings are subject to change. Current and future holdings are subject to risk.*



## Footnotes

1. Bloomberg L.P. 2-year correlation matrix from October 31<sup>st</sup>, 2023 to October 31<sup>st</sup>, 2025 evaluating the S&P 500 Index vs the Bloomberg US Corporate Index. Retrieved November 24<sup>th</sup>, 2025.
2. Bloomberg L.P.
3. Bloomberg L.P. U.S. Generic Government 10 year yield-to-worst from December 31<sup>st</sup>, 2024 to September 30<sup>th</sup>, 2025.

## Glossary

**Bloomberg US Corporate Index:** A measure of the investment grade, fixed-rate, taxable corporate bond market, with securities denominated in U.S. dollars.

**Duration:** The measure of price sensitivity a bond experiences as a function of changes in interest rates, expressed in years.

**Spread:** The difference in yield between two different bond instruments, typically representing the extra yield an investor receives by holding a riskier instrument from the perspective of credit.

**Option Adjusted Spread:** A bond's yield spread over a benchmark rate, adjusted for the value of any embedded options, like a call provision.

**Yield to Worst:** The lowest yield an investor can expect to receive from a bond among all possible scenarios, including those that maintain call features.

**Standard Deviation:** Statistical measure of the historical volatility of a bond's price and returns. Quantifies how much the bond's returns have deviated from its mean (average) over a given period of time.

**JPMorgan EMBI Global Core Index:** Tracks liquid, US Dollar denominated emerging market fixed and floating rate debt instruments issued by sovereign and quasi-sovereign entities.

**Credit Quality:** Measure used to evaluate the financial strength of a bond issuer, characterizing their potential ability to meet outstanding debt obligations. Typically represented on a scale from AAA to D, where AAA is the highest and D is the lowest. Higher ratings suggesting issuers of higher quality debt and lower ratings suggesting debt that may not be repaid or is in default. BBB- represents the lowest investment-grade rating, with any lower ratings considered to be speculative.

This material represents an assessment of the market environment at a specific point in time and is not intended to be a forecast of future events, or a guarantee of future results. This information is not intended to be individual or personalized investment advice and should not be used for trading purposes. Please consult a financial advisor for more information regarding your situation.

Investing involves risk, including the possible loss of principal. Portfolio diversification does not ensure a profit or guarantee against a loss. Fixed income securities are subject to loss of principal during periods of rising interest rates. High yield bonds involve greater risks of default or downgrade and are more volatile than investment grade securities, due to the speculative nature of their investments. International investments may involve risk of capital loss from unfavorable fluctuation in currency values, from differences in generally accepted accounting principles or from economic or political instability in other nations. Emerging markets involve heightened risks related to the same factors as well as increased volatility and lower trading volume. GXIG is non-diversified.

GXIG and EMBD are actively managed, which could increase transaction costs (thereby lowering performance) and could increase the amount of taxes you owe by generating short-term gains, which may be taxed at a higher rate.

GXIG uses a quantitative model and deep neural network (the "DNN" and, together with the quantitative model, the "Models") to implement its investment strategy. The Models may not perform as intended. The information and data used in the Models may be supplied by third parties and therefore may be difficult to verify; inaccurate or incomplete data may limit the effectiveness of the Models. In addition, some of the data the Models use includes historical data, which may not accurately assess future market movements. The Models will analyze securities or securities markets based on certain assumptions concerning the interplay of market factors and may not adequately take into account certain factors and, to the extent the assumptions or the portfolio managers' judgment are incorrect, the Fund may have a lower return than if the Fund were managed using another model or investment strategy. The markets or prices of individual securities may be affected by factors not foreseen in developing the Models. As market dynamics change over time, a Model that was previously successful may become outdated. The Fund is subject to the risk that the DNN was not able to learn from the data as predicted which could result in lower returns than if the Fund were managed using another model or investment strategy. Errors in input data, assumptions, and/or the design of the Models may occur from time to time and may not be identified and/or corrected by the Fund's Sub-Adviser for a significant period of time or at all. Successful operation of the Models is reliant on the information technology infrastructure maintained by the Fund's Sub-Adviser; deficiencies in such systems could compromise the operation of the Models and could result in losses to the Fund.

Shares of ETFs are bought and sold at market price (not NAV) and are not individually redeemed from the Fund. Brokerage commissions will reduce returns.

**Carefully consider the funds' investment objectives, risks, and charges and expenses before investing. This and other information can be found in the funds' full or summary prospectuses, which may be obtained at [globalxetfs.com](https://globalxetfs.com). Please read the prospectus carefully before investing.**

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