

Gaining Exposure to Emerging Market Credit Risk

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Gaining Exposure to Emerging Market Credit Risk • Due to growth in new issuance, the investable universe of emerging market (EM) corporate debt¹ is now larger than the market for EM U.S. dollar (USD) sovereigns² • On average, EM corporate bonds currently feature higher credit quality³, less sensitivity to changes in U.S. interest rates, and offer greater incremental income potential than EM USD sovereigns. Traditionally, fixed income investors wanting to benefit from improvements in emerging market credit risk used the EM government bond market as their first and generally only option. And they might have been correct in the early 2000s, but today, the depth and liquidity of the EM corporate credit market has actually surpassed the EM government bond market for the first time in history⁴. With this improvement in investability, investors can now ask themselves where they see the greatest potential for total returns from emerging market credit risk. We believe, in 2013, this could be through investments in the debt of select EM corporate issuers. As evidenced by the table below, in aggregate, EM corporate bonds currently feature higher credit quality, lower interest rate risk, and they offer greater incremental income than EM USD sovereign bonds.

As of 1/31/2013	JPMorgan EMBI Global	JPMorgan CEMBI Broad
	EM USD Sovereigns	EM Corporates
Market Size (USD billions)	571.94	624.48
Investment Grade (IG) %	61.95%	73.07%
Yield to Maturity (YTM) %	4.74%	4.79%
IG YTM %	3.78%	4.14%
Non-IG YTM %	6.36%	6.75%
Average Duration (years)	7.50	5.59

Source: JPMorgan, 2013

(For definitions of terms in this chart, please see our [Glossary](#).) In an environment where many bond investors are worried about a rise in U.S. interest rates, EM USD sovereigns have a comparable interest rate sensitivity to a 10-year U.S. Treasury Note. Since all dollar-denominated bonds with credit risk trade at a “spread”⁵ relative to “riskless” U.S. Treasuries, we believe that EM corporate bonds are more attractive in this environment due to their shorter duration. If rates do drift higher, EM corporates could provide a greater income cushion and lower rate sensitivity than EM USD Sovereigns. With expectations for further declines

in Treasury yields limited, returns for EM USD debt are likely going to be driven by their income component (bond yields) and any changes in credit spreads (principal returns from decreases in credit risk), both of which favor EM corporates over USD sovereigns. Taking a look at the top seven geographic exposures in the JPMorgan Emerging Market Bond Index – Global (EMBI Global), we see that nearly half (49.9%) of the portfolio comprises countries with a yield to maturity of around 4%. The only outlier, Venezuela, boasts a yield of over 9%. Not surprisingly, this is also the largest non-investment grade issuer and largest contributor to index yield in the EM USD sovereign universe. As a result of market capitalization-weighted bond investing, Venezuela, the 34th-largest economy in the world, has a significantly higher weighting than Brazil⁶, the 6th-largest economy in the world⁷. By focusing solely on market presence instead of economic fundamentals, market capitalization-based indexes have typically rewarded the countries that issue the largest amount of debt, regardless of their capacity to pay.

As of 1/31/2013	EM USD Sovereigns	EM USD Sovereigns	EM Corporates	EM USD Sovereigns	EM Corporates
	EMBI Global Weight	YTM (%)	YTM (%)	Average Duration (Years)	Average Duration (Years)
Mexico	11.60%	4.12%	4.88%	9.76	6.8
Russia	10.47%	3.47%	5.11%	6.09	5.03
Venezuela	10.03%	9.26%	10.67%	6.18	3.95
Turkey	8.00%	4.06%	4.16%	8.21	4.97
Brazil	7.81%	3.79%	5.31%	8.76	6.64
Indonesia	6.92%	4.10%	6.85%	8.06	4.19
Philippines	5.09%	3.62%	4.10%	9.48	4.46

Ultimately, the key takeaway from the table above is simply that corporate debt in emerging markets can be used as a means of enhancing yield while at the same time reducing interest rate risk when compared to an EM sovereign-focused portfolio. However, similar to corporate issuers in the United States, it is virtually impossible for corporate bonds to trade at lower yields than sovereigns⁸. But in an environment where investors are attempting to generate additional income, we believe that there is value in investing in select corporate names in certain emerging market countries. As mentioned previously, we believe that the factors that led to EM USD sovereign outperformance may be waning. In our view, EM corporate bonds offer the next wave of opportunities in EM fixed income. For example, in Russia, currently the 2nd-largest geographic exposure in the [WisdomTree Emerging Markets Corporate Bond Fund](#), investing in corporate bonds as opposed to government debt resulted in a 1.64% increase in yield, with less interest rate risk as of February 15, 2013. However, emerging market investing is not without risks. But when a fundamentally driven research process is combined with active management, we believe that EM corporate credit can provide attractive levels of income. In an investment environment where investors are constantly questioning whether they are being adequately compensated for the amount of credit risk they are assuming, they are simultaneously confronting the prospect of higher long-term interest rates. We believe EM corporate debt could provide an attractive solution to this dilemma. By enhancing yield potential and overall credit quality, while at the same time reducing interest rate risk, EM corporate bonds could provide attractive total returns compared to EM USD sovereign debt in 2013. ***Hear WisdomTree's Bruce Lavine and Western's portfolio manager Matt Duda discuss emerging markets corporate bonds in this [podcast](#).***

1Represented by the JPMorgan Corporate Emerging Markets Bond Index – Broad (CEMBI Broad); the index tracks total returns for U.S. dollar-denominated emerging market corporate bonds.

2Represented by the JPMorgan Emerging Markets Bond Index – Global (EMBI Global); the index tracks total returns for U.S. dollar-denominated debt instruments issued by emerging market sovereign and quasi-sovereign entities, including Brady bonds, loans and eurobonds. You cannot invest directly in an index.

3Credit ratings subject to change.

4JPMorgan, January 31, 2013.

5Also referred to as the “credit spread.”

6Brazil predominantly finances its government through debt issued in Brazilian real instead of U.S. dollars.

7IMF, October 2012.

8Select AAA rated corporate bonds have traded at lower yields than U.S. Treasuries. In essence, the market believed certain companies are more credit-worthy than the U.S. government.

Important Risks Related to this Article

There are risks associated with investing, including possible loss of principal. Foreign investing involves special risks, such as risk of loss from currency fluctuation or political or economic uncertainty. Investments in emerging, offshore or frontier markets are generally less liquid and less efficient than investments in developed markets and are subject to additional risks, such as risks of adverse governmental regulation and intervention or political developments. Derivative investments can be volatile, and these investments may be less liquid than other securities, and more sensitive to the effects of varied economic conditions. Fixed income investments are subject to interest rate risk; their value will normally decline as interest rates rise. In addition, when interest rates fall, income may decline. Fixed income investments are also subject to credit risk, the risk that the issuer of a bond will fail to pay interest and principal in a timely manner or that negative perceptions of the issuer's ability to make such payments will cause the price of that bond to decline. Unlike typical exchange-traded funds, there is no index that the Fund attempts to track or replicate. Thus, the ability of the Fund to achieve its objective will depend on the effectiveness of the portfolio manager. Due to the investment strategy of this Fund, it may make higher capital gain distributions than other ETFs. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.