

# The Case for Local Currency Emerging Markets Debt

#### **Executive Summary**

- Emerging Markets Debt is a large and growing asset class offering much higher yields than traditional fixed income
- Given exploitable inefficiencies, the asset class ideally lends itself to active management
- The two broad forms of EMD are Local Currency EMD and Hard Currency EMD
- Local Currency EMD is denominated in the domestic currencies of issuers while Hard Currency EMD is issued

- in an advanced economy currency, predominantly the US dollar
- Local Currency EMD is by far the larger, more liquid, and generally higher credit rating quality of the two
- Both long term strategic allocation considerations and short-term valuations are favorable for Local Currency EMD
- Mondrian's systematic and consistent approach to portfolio construction has yielded strong long-term results in this asset class

### 1. Introduction

An allocation to high-quality, developed market government bonds continues to play an important role in reducing the volatility of a well-diversified portfolio. However, there is no getting away from the fact that, despite recent rises, yields in developed country bond markets are low by historical standards and often fail to compensate, even for relatively modest projections for inflation. Given the secular forces that have led to the long-term decline in equilibrium real interest rates, this situation is likely to persist. An allocation to Emerging Markets Debt (EMD) can complement traditional fixed income by enhancing long run returns and acting as an important diversifier within global portfolios.

#### 2. The EMD Asset Class

Over the past couple of decades, EMD has matured into a large, diverse, and growing asset class. According to the Bank for International Settlements (BIS), there is currently more than US\$35 trillion of emerging markets bond issuance outstanding – about a quarter of the total global fixed income universe. The asset class encompasses a broad variety of issuers including both governments and corporates. It lends itself ideally to active management given inefficiencies that can easily cause valuations to become detached from fundamentals. For instance, currency trading and access to certain bond markets can be restricted for non-residents and there are often unwarranted bouts of risk aversion, contagion, and exchange rate overshooting. These can all be exploited by an active approach. It is also an asset class where an integrated approach to Environmental, Social and Governance (ESG) issues is particularly useful in making a rounded assessment of asset valuations. For instance, institutional factors such as corruption, the rule of law and preparedness for health or climate-related emergencies are often what separate those countries with poor credit fundamentals from those with good credit fundamentals.

Although there are many ways to dissect the EMD asset class, the most important distinction is between Local Currency EMD (denominated in the domestic currency of the issuer) and Hard Currency EMD (denominated in a developed market currency, such as the US dollar or euro). The structural characteristics of these two broad segments of the asset class are quite different.

Local Currency EMD is the more modern variant and, in terms of issuance, is much more dominant. The drivers of return to local currency EMD primarily come from local yields, principal returns (due to yield curve shifts, changes in inflation expectations and creditworthiness) and currency returns. Given that countries can be at different stages in the economic cycle, interest rates and returns can be quite uncorrelated to those in developed markets. In addition, with deepening domestic markets, local currency bonds tend to be more liquid than hard currency ones with bid-offer spreads that remained relatively narrow even during the market stress of 2008 and 2020. The list of markets with investible local bond markets, by which we mean sufficiently liquid and accessible to foreign investors, is steadily increasing. Moreover, such issuers also tend to be of higher quality. The market leading benchmark for this segment of EMD is the JPMorgan GBI-EM Global Diversified and more than 75% of the benchmark's weight is composed of investment grade issuers.

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Hard Currency EMD, on the other hand, is essentially a credit product offering a yield premium (or spread) over US Treasuries in the case US dollar denominated debt. As well as more established middle-income emerging markets, many low income, weaker credits or "frontier markets" are compelled to issue in hard currencies to attract foreign investment. The most important hard currency indices are the JPMorgan EMBI and CEMBI series, which track hard currency EM sovereign and corporate issuers respectively. Of these, the most popular benchmark for Hard Currency sovereigns is the EMBI Global Diversified, almost 50% of which is sub-investment grade. Although the headline yield on this is currently 8.2%, one must be mindful that thirteen countries, representing around 4% of the benchmark, have defaulted or trade in distressed territory as of July 2022. Excluding these issuers, the yield is more than a percent lower. Issuance in Hard Currency EMD also tends to be smaller which means that liquidity is generally much lower resulting in large bid-offer spreads and trading costs.

The table below summarizes the characteristics of these two sub-asset classes (as at 31 July 2022).

|                          | Local Currency EMD              | Hard Currency EMD               |
|--------------------------|---------------------------------|---------------------------------|
| Representative Benchmark | JPMorgan GBI-EM GD              | JPMorgan EMBI GD                |
| Return Drivers           | Local Curve + FX                | Treasury Curve + Credit Spread  |
| Duration                 | 5.0                             | 7.0                             |
| Yield                    | 7.3%                            | 8.2%                            |
| Investment Grade Share   | 75% of Representative Benchmark | 51% of Representative Benchmark |
| Credit Quality Range     | AA to B                         | AA to D                         |

# 3. The Strategic Case for Local Currency EMD

The key motivations for adding EMD to an asset allocation are (1) return enhancement and (2) diversification. In theory, there are three fundamental reasons why EM debt should provide higher returns over the long term than traditional developed market fixed income assets:

- Higher yielding assets
- Improving fundamentals
- For local currency issues, the potential for FX appreciation

Taken as a whole, EM debt provides higher yields both in nominal and real terms than developed markets. Much of this is due to higher potential growth but also because the yields embed a higher risk premium. Over the long term, as EM economies as a whole continue to develop and catch up with their developed market peers, improved governance standards, fiscal rules and independent monetary policy provide the potential for an additional source of return: the reduction of risk premia. Issuer engagement, not just on economic policy but also environmental and social factors, is much more likely to reap benefits in EM debt than in developed market debt for this reason. Although one must recognize that any process of development is not a straight line and emerging markets are often hit by setbacks and sporadic bouts of capital flight. However, contagion appears to have lessened over time as investors have become more familiar with the idiosyncrasies of distinct issuers.

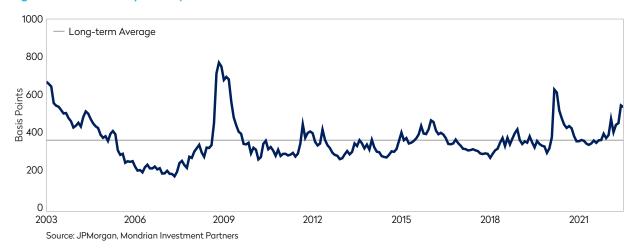
In local EM markets, investor bases are becoming broader, deeper, and more stable, with the growing importance of local institutions. Increasing financial development also helps, as banks offer financial products such as savings vehicles and insurance. This helps liquidity in local markets and creates demand for governments to issue into. It also provides a source of demand in times of market stress. The growth of local bond markets is also important for the development of local pension plans, providing them with a natural home for duration and cash flow matched pension assets. There is therefore a virtuous circle involved in the twin development of pension funds and local bond markets.

In terms of diversification benefits, it is often assumed that, given an allocation to EM equities, there is no justification for an allocation to EM debt as the overall exposure to EM has already been gained through the equity allocation. This is incorrect, especially when one considers the geographical spread of the benchmark MSCI EM equity index. Investing across geographical regions aids diversification given weak correlations between them. However, with close to 75% of the EM equity index accounted for by Asia-Pacific countries (with China comprising over 30% alone) little geographical diversification (and hence diversification of returns) is offered by the benchmark EM equity index. This suggests allocations to EM equity and debt are complementary to one another as EM debt provides exposure to different sets of countries and diversification can be enhanced by investing in both asset classes.

# 4. The Tactical Case for Local Currency EMD

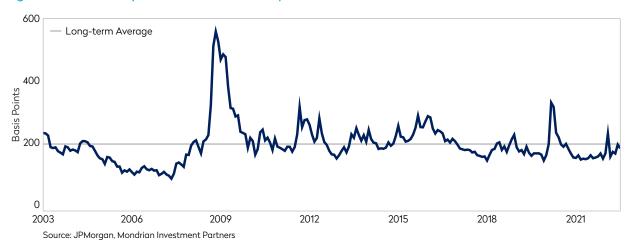
EMD has had a challenging time since the COVID-19 pandemic. Consequently, it is our view we are now at a point where both currency and bond market valuations look attractive. However, at the time of writing, local currency EMD valuations look more compelling than those of Hard Currency EMD. On the surface, hard currency spreads have certainly risen above their long run average. The average spread over US treasuries of the EMBI Global Diversified is now around 530 basis points, which compares to an average of around 365 basis points over the past twenty years (Figure 1).

Figure 1: Hard Currency EMD Spreads



However, most of this rise has occurred for the very poorest quality credits many of which are now trading in distressed territory i.e. already in default or with a high expectation of default. Investment grade EM credit spreads are much tighter (Figure 2) and do not signal good value.

Figure 2: Hard Currency Investment Grade EMD Spreads



According to Mondrian's internal metrics, local currency EMD valuations on the other hand, do look compelling. Prospective Real Yields (in other words, nominal yields adjusted for prospective inflation and credit risk) are much higher than those in developed markets and EM currencies are now cheaper in real terms than during the financial crisis of 2008 as shown in Figure 3 and Figure 4 below which show the overall Prospective Real Yield and PPP valuations respectively for the JPMorgan GBI-EM Global Diversified benchmark.

Figure 3: Local Currency EMD Prospective Real Yields

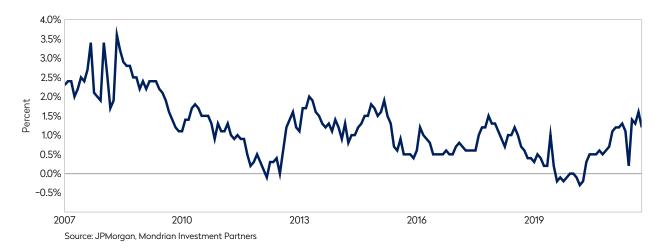
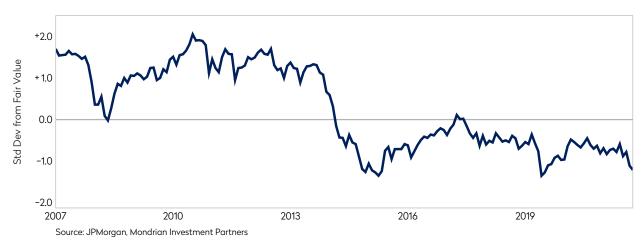


Figure 4: Emerging Market Currency Valuations



In conclusion, EMD offers considerable potential for both return enhancement and diversification. It is highly conducive to active management and valuations suggest a favorable entry point to the asset class now.

## **Disclosure**

The value of fixed income instruments is affected by interest rates, inflation, and credit ratings. Although, investments in emerging markets offer a higher yield, they involve a greater risk of loss and higher volatility than investments in developed markets. Higher yielding bonds tend to carry a greater risk of loss due to issuer default.

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