



# Five Reasons Why Investors Should Consider EM Local Bonds

Attractive yields and cheap currencies make the sector stand out.

November 2020

## KEY INSIGHTS

- Emerging market (EM) currencies are bolstered by compelling valuations and the possibility of a turn in the U.S. dollar cycle.
- EM local bonds offer real income potential in a world of very low- and negative-yielding bonds across developed markets.
- Shorter duration profile and potential inflows are also supportive for EM local bonds.



**Andrew Keirle**

*Portfolio Manager, Emerging Markets Local Currency Bond Strategy*

With investors struggling to find much-needed yield for their portfolios, we believe a strong opportunity remains within emerging market (EM) local bonds. The yields on offer from a number of EM local bond markets are among the highest currently

available in fixed income, while EM currencies are attractively valued and look set to benefit from the U.S. dollar cycle potentially turning. Below, we identify five factors that we believe support the case for this sometimes underappreciated asset class.

## Why EM Local Bonds Could Shine



“For investors, EM local debt offers an increasingly rare source of positive income in the fixed income space.”

### Compelling Valuations in EM Currencies

EM currencies look attractive, in our view. The multiyear U.S. dollar bull run has driven developing currency values down significantly—indeed, according to our internal research model, EM currencies as an asset class were potentially as much as 18% undervalued (see chart) at the end of September. This is significant and suggests that there is ample room for EM currencies to appreciate against the dollar over the medium term. For this to happen, however, there will need to be a catalyst for U.S. dollar weakening—and we believe that catalyst is here.

### U.S. Dollar Weakness a Potential Game Changer for EM Local Bonds

The U.S. dollar appears to be at a key inflection point. Several indicators, including an ultra-easy Federal Reserve, large internal and external imbalances, and the likelihood of a slow and volatile U.S. economic recovery, point to dollar

weakness ahead. Such a scenario could see EM currencies finally turn the tide and start to appreciate against the dollar—and, as our research shows, there is some way to go before EM currencies even reach our estimates of fair value.

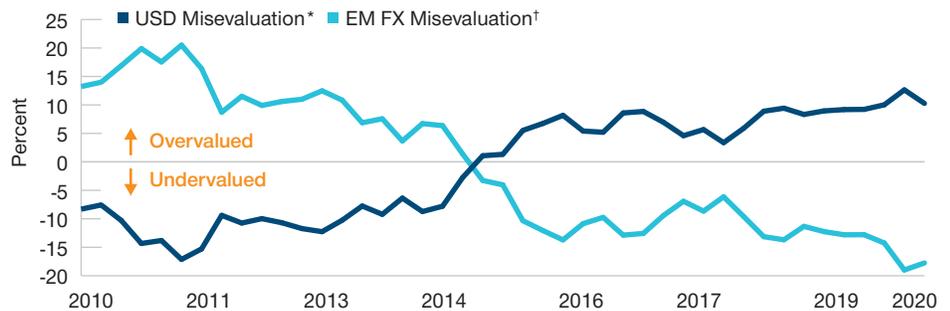
For EM local bonds, currency appreciation is also beneficial. Why? The return of EM local bonds is composed of three parts: an interest return component, a price return component, and an FX return component. When EM currencies strengthen against the U.S. dollar, that last factor will contribute positively to performance and typically will drive gains and flows into the asset class.

### A Rare Find When It Comes to Yield

For investors, EM local debt offers an increasingly rare source of positive income in the fixed income space. Currently, there is more than USD 16 trillion<sup>1</sup> of negatively yielding

## Attractive Valuations in EM FX

EM currencies appear to be undervalued against the U.S. dollar



As of September 30, 2020.

The T. Rowe Price Dynamic Equilibrium Exchange Rate model estimates the equilibrium value of a currency using relative terms of trade and productivity differentials as independent variables.

\*USD Misvaluation: Average potential misevaluation of the U.S. dollar using our effective exchange rate model.

† EM FX Misvaluation: Average potential misevaluation of EM currencies using our effective exchange rate model based on their market weight in the J.P. Morgan GBI-EM Global Diversified Index (excluding Argentina), see Additional Disclosures.

For outputs below zero, the model is signaling that EM currencies are undervalued. Above zero, the model is signaling that EM currencies are overvalued.

This material is not intended to forecast or predict future events. Actual future outcomes may differ materially. Changing assumptions may yield different results.

Sources: BIS/Haver Analytics, analysis by T. Rowe Price.

<sup>1</sup>Source: Bloomberg Barclays Global Agg. Negative Yielding Debt Market Value in USD, as of October 31, 2020. See Additional Disclosures.

developed market debt. At the end of October, the average nominal and real<sup>2</sup> (inflation-adjusted) yields on developed market sovereigns<sup>3</sup> were just 0.9% and -1.4% respectively; by comparison, the average nominal and real yields on EM bonds<sup>4</sup> were 4.5% and 0.6%.

With major central banks expected to keep accommodative policies in place for some time, that picture is unlikely to materially change anytime soon. Against this backdrop, securing yield is likely to become increasingly important.

### **Attractive Duration Profile**

It is not just a yield story. The lower-duration characteristics of EM local are also more favorable than developed markets, where the maturity of outstanding debt is longer. Why is this an attractive feature? Because the longer the duration, the greater the level of potential volatility and sensitivity to changes in interest rate rises. At the end of October, the average duration in EM local bonds<sup>5</sup> was 5.3 years compared with an average of 7.1 years for U.S. Treasuries<sup>6</sup> and 8.6 years for German bunds.<sup>7</sup>

### **Room to Absorb Investor Inflows**

EM local bonds are still in recovery mode from the March sell-off. Investor outflows have not yet been fully recouped, in contrast to EM hard currency corporates and EM hard currency sovereigns, which have recovered more substantively. This means that there is still ample room to absorb investor inflows—and given that the asset class has been relatively underinvested for several years, there is some way to go before concerns emerge about excess inflows or a potential price bubble forms.

Taking these five factors into account, we believe the case for EM local bonds is very compelling. We believe it is much more than just an attractive yield story—the sector’s duration profile and the potential to gain from EM currencies appreciating are also supportive. But it is important to take a long-term view because, like most risk assets, EM local bonds are vulnerable during periods of risk aversion. For now, though, the path ahead for risk assets looks a bit smoother with the U.S. election risk out of the way and progress being made on a vaccine for the coronavirus.

<sup>2</sup> Average real yields as measured by 5-year forwards less 1-year inflation expectations.

<sup>3</sup> Average U.S., Japan, and Eurozone yield. Source: Bloomberg (see Additional Disclosures).

<sup>4</sup> J.P. Morgan GBI-EM Global Diversified Index (see Additional Disclosures).

<sup>5</sup> Average modified duration in the J.P. Morgan GBI-EM Global Diversified Composite Index.

<sup>6</sup> Average modified duration in the Bloomberg Barclays US Aggregate Treasury Index.

<sup>7</sup> Average modified duration in the Bloomberg Barclays Global: Germany Unhedged USD Index.

---

#### **Additional Disclosures**

Bloomberg Index Services Limited. BLOOMBERG® is a trademark and service mark of Bloomberg Finance L.P. and its affiliates (collectively “Bloomberg”). BARCLAYS® is a trademark and service mark of Barclays Bank Plc (collectively with its affiliates, “Barclays”), used under license. Bloomberg or Bloomberg’s licensors, including Barclays, own all proprietary rights in the Bloomberg Barclays Indices. Neither Bloomberg nor Barclays approves or endorses this material, or guarantees the accuracy or completeness of any information herein, or makes any warranty, express or implied, as to the results to be obtained therefrom and, to the maximum extent allowed by law, neither shall have any liability or responsibility for injury or damages arising in connection therewith.

Information has been obtained from sources believed to be reliable but J.P. Morgan does not warrant its completeness or accuracy. The index is used with permission. The Index may not be copied, used, or distributed without J.P. Morgan’s prior written approval. Copyright © 2020, J.P. Morgan Chase & Co. All rights reserved.

T. Rowe Price focuses on delivering investment management excellence that investors can rely on—now and over the long term.

**T.RowePrice<sup>®</sup>**

### Important Information

**This material is being furnished for general informational and/or marketing purposes only.** The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, nor is it intended to serve as the primary basis for an investment decision. Prospective investors are recommended to seek independent legal, financial and tax advice before making any investment decision. T. Rowe Price group of companies including T. Rowe Price Associates, Inc. and/or its affiliates receive revenue from T. Rowe Price investment products and services. **Past performance is not a reliable indicator of future performance.** The value of an investment and any income from it can go down as well as up. Investors may get back less than the amount invested.

The material does not constitute a distribution, an offer, an invitation, a personal or general recommendation or solicitation to sell or buy any securities in any jurisdiction or to conduct any particular investment activity. The material has not been reviewed by any regulatory authority in any jurisdiction.

Information and opinions presented have been obtained or derived from sources believed to be reliable and current; however, we cannot guarantee the sources' accuracy or completeness. There is no guarantee that any forecasts made will come to pass. The views contained herein are as of the date written and are subject to change without notice; these views may differ from those of other T. Rowe Price group companies and/or associates. Under no circumstances should the material, in whole or in part, be copied or redistributed without consent from T. Rowe Price.

The material is not intended for use by persons in jurisdictions which prohibit or restrict the distribution of the material and in certain countries the material is provided upon specific request. It is not intended for distribution to retail investors in any jurisdiction.

**Australia**—Issued in Australia by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. For Wholesale Clients only.

**Brunei**—This material can only be delivered to certain specific institutional investors for informational purpose upon request only. The strategy and/or any products associated with the strategy has not been authorised for distribution in Brunei. No distribution of this material to any member of the public in Brunei is permitted.

**Canada**—Issued in Canada by T. Rowe Price (Canada), Inc. T. Rowe Price (Canada), Inc.'s investment management services are only available to Accredited Investors as defined under National Instrument 45-106. T. Rowe Price (Canada), Inc. enters into written delegation agreements with affiliates to provide investment management services.

**China**—This material is provided to specific qualified domestic institutional investor or sovereign wealth fund on a one-on-one basis. No invitation to offer, or offer for, or sale of, the shares will be made in the People's Republic of China ("PRC") (which, for such purpose, does not include the Hong Kong or Macau Special Administrative Regions or Taiwan) or by any means that would be deemed public under the laws of the PRC. The information relating to the strategy contained in this material has not been submitted to or approved by the China Securities Regulatory Commission or any other relevant governmental authority in the PRC. The strategy and/or any product associated with the strategy may only be offered or sold to investors in the PRC that are expressly authorized under the laws and regulations of the PRC to buy and sell securities denominated in a currency other than the Renminbi (or RMB), which is the official currency of the PRC. Potential investors who are resident in the PRC are responsible for obtaining the required approvals from all relevant government authorities in the PRC, including, but not limited to, the State Administration of Foreign Exchange, before purchasing the shares. This document further does not constitute any securities or investment advice to citizens of the PRC, or nationals with permanent residence in the PRC, or to any corporation, partnership, or other entity incorporated or established in the PRC.

**DIFC**—Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd. This material is communicated on behalf of T. Rowe Price International Ltd. by its representative office which is regulated by the Dubai Financial Services Authority. For Professional Clients only.

**EEA ex-UK**—Unless indicated otherwise this material is issued and approved by T. Rowe Price (Luxembourg) Management S.à r.l. 35 Boulevard du Prince Henri L-1724 Luxembourg which is authorised and regulated by the Luxembourg Commission de Surveillance du Secteur Financier. For Professional Clients only.

**Hong Kong**—Issued in Hong Kong by T. Rowe Price Hong Kong Limited, 6/F, Chater House, 8 Connaught Road Central, Hong Kong. T. Rowe Price Hong Kong Limited is licensed and regulated by the Securities & Futures Commission. For Professional Investors only.

**Indonesia**—This material is intended to be used only by the designated recipient to whom T. Rowe Price delivered; it is for institutional use only. Under no circumstances should the material, in whole or in part, be copied, redistributed or shared, in any medium, without prior written consent from T. Rowe Price. No distribution of this material to members of the public in any jurisdiction is permitted.

**Korea**—This material is intended only to Qualified Professional Investors upon specific and unsolicited request and may not be reproduced in whole or in part nor can they be transmitted to any other person in the Republic of Korea.

**Malaysia**—This material can only be delivered to specific institutional investor upon specific and unsolicited request. The strategy and/or any products associated with the strategy has not been authorised for distribution in Malaysia. This material is solely for institutional use and for informational purposes only. This material does not provide investment advice or an offering to make, or an inducement or attempted inducement of any person to enter into or to offer to enter into, an agreement for or with a view to acquiring, disposing of, subscribing for or underwriting securities. Nothing in this material shall be considered a making available of, solicitation to buy, an offering for subscription or purchase or an invitation to subscribe for or purchase any securities, or any other product or service, to any person in any jurisdiction where such offer, solicitation, purchase or sale would be unlawful under the laws of Malaysia.

**New Zealand**—Issued in New Zealand by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. No Interests are offered to the public. Accordingly, the Interests may not, directly or indirectly, be offered, sold or delivered in New Zealand, nor may any offering document or advertisement in relation to any offer of the Interests be distributed in New Zealand, other than in circumstances where there is no contravention of the Financial Markets Conduct Act 2013.

**Philippines**—THE STRATEGY AND/ OR ANY SECURITIES ASSOCIATED WITH THE STRATEGY BEING OFFERED OR SOLD HEREIN HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION UNDER THE SECURITIES REGULATION CODE. ANY FUTURE OFFER OR SALE OF THE STRATEGY AND/ OR ANY SECURITIES IS SUBJECT TO REGISTRATION REQUIREMENTS UNDER THE CODE, UNLESS SUCH OFFER OR SALE QUALIFIES AS AN EXEMPT TRANSACTION.

**Singapore**—Issued in Singapore by T. Rowe Price Singapore Private Ltd., No. 501 Orchard Rd, #10-02 Wheelock Place, Singapore 238880. T. Rowe Price Singapore Private Ltd. is licensed and regulated by the Monetary Authority of Singapore. For Institutional and Accredited Investors only.

**South Africa**—T. Rowe Price International Ltd ("TRPIL") is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (FSP Licence Number 31935), authorised to provide "intermediary services" to South African investors.

**Switzerland**—Issued in Switzerland by T. Rowe Price (Switzerland) GmbH, Talstrasse 65, 6th Floor, 8001 Zurich, Switzerland. For Qualified Investors only.

**Taiwan**—This does not provide investment advice or recommendations. Nothing in this material shall be considered a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person in the Republic of China.

**Thailand**—This material has not been and will not be filed with or approved by the Securities Exchange Commission of Thailand or any other regulatory authority in Thailand. The material is provided solely to "institutional investors" as defined under relevant Thai laws and regulations. No distribution of this material to any member of the public in Thailand is permitted. Nothing in this material shall be considered a provision of service, or a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person where such provision, offer, solicitation, purchase or sale would be unlawful under relevant Thai laws and regulations.

**UK**—This material is issued and approved by T. Rowe Price International Ltd, 60 Queen Victoria Street, London, EC4N 4TZ which is authorised and regulated by the UK Financial Conduct Authority. For Professional Clients only.

**USA**—Issued in the USA by T. Rowe Price Associates, Inc., 100 East Pratt Street, Baltimore, MD, 21202, which is regulated by the U.S. Securities and Exchange Commission. For Institutional Investors only.

© 2020 T. Rowe Price. All rights reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the bighorn sheep design are, collectively and/or apart, trademarks or registered trademarks of T. Rowe Price Group, Inc.