

INVESTMENT ADVENTURES IN EMERGING MARKETS

PERSPECTIVE

Of Currencies, Trade and Other Clouds

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Emerging markets have struggled in the first half of this year amid a storm of uncertainties. Franklin Templeton Emerging Markets Equity's Chetan Sehgal examines issues that have acted as clouds on the asset class—including a stronger US dollar and trade skirmishes—and highlights some positive longer-term fundamentals. He thinks some of the concerns are overblown.

After a strong couple of years, emerging markets overall have struggled in the first half of 2018. Investors have focused on negative factors, particularly rising US interest rates, US dollar strength and trade concerns. However, we think some of these fears are overblown.

We recognize that a backdrop of rising US interest rates and a strengthening US dollar—while reflective of a strong US economy—can impact emerging markets. While a strong US economy is good news for the global economy (including emerging markets), higher interest rates can make it costly for borrowers to service their external debt. So, local currencies can—and have—come into pressure as servicing dollar-denominated debt becomes more difficult. Capital flows have reversed out of what's perceived to be "riskier" markets. We have seen a flight of capital out of emerging-market equities this year, and some currencies have weakened to the point where they appear to be quite undervalued right now relative to the US dollar. We don't think markets are reflecting the positive fundamentals we see.

Certain countries with strained finances continue to attract the bulk of headlines, but it is worth noting their relatively small size in the context of the broader emerging-market asset class, as well as the extent to which their fundamentals are weaker. For example, Turkey represents only 2% of MSCI Emerging Markets Index, Pakistan 0.5%, and Argentina is not even in the index yet.

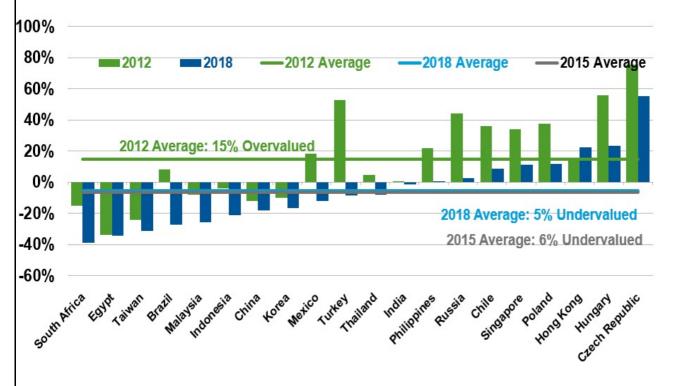
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Emerging-Market Currencies Appear Undervalued



Purchasing Power Parity (PPP) Valuation of Major EM Currencies 2012 vs. 2018

Valuation vs. US\$



For illustrative purposes only. Past performance is not an indicator or a guarantee of future performance.

Sources: IMF; FactSet, Franklin Templeton. See www.franklintempletondatasources.com for additional data provider information Base date of Jan 1990; updated June 2018.

Emerging Markets: Crisis? Contagion Risks Appear Limited Gross External Financing Requirements (% of FX Reserves) 200% 200% 2007

For illustrative purposes only. Past performance is not an indicator or a guarantee of future performance.

Source: Factset, IMF, Capital Research. As of June 2018. There is no assurance that any projection, estimate or forecast will be realized. See www.franklintempletondatasources.com for additional data provider information.

Looking Back—and Ahead

Markets are forward-looking, and we have found that when it comes to emerging markets, they tend to overshoot to the downside. We saw this occur in 2013, when the US Federal Reserve (Fed) announced it would be "tapering" its quantitative easing program and then in 2015 when it began to tighten. Sentiment toward emerging markets was negative. While it's true that some economies were vulnerable, in some cases, the markets were pricing in crises-type levels. The currencies became undervalued, and when a crisis didn't occur, we saw a rebound. Short-term risk aversion and a slight upward move in interest-rate expectations have contributed to recent dollar strength, but it remains to be seen if this is sustained.

In addition to interest rates and the dollar, this year we've seen concerns about the impact of US tariffs spook investors. While the focus has been on US tariffs, the reality is that trade between regional emerging-market partners has been rising and increasingly driving growth.

China has been the target of a host of US tariffs but has become a large counterweight to the United States in terms of volume and value of trade across Asia and across emerging markets as a whole. China is the largest export market for a host of countries and has been looking to strengthen trade relationships outside the United States. In reaction to US tariffs, China has reduced or eliminated a number or tariffs on imported goods from several countries in the region, including South Korea, India, Bangladesh, Laos and South Korea, which could help those countries endure the current US trade skirmish.

Taking a Longer-Term View

In the United States, recent tax cuts have helped drive growth in the economy and asset prices—but have also contributed to inflation fears and rising interest rates. It's important to note that the US tax cuts are deficit-funded, which should place downward pressure on the US dollar over the longer term.

We see plenty of reasons to be optimistic about emerging markets overall.

- **Gross domestic product growth** for emerging markets has outpaced that of developed markets overall for many years and we don't see signs of that trend changing.
- **Cash-flow generation** has accelerated considerably, which, when paired with improved capital allocation discipline, is improving returns to shareholders and supporting corporate balance sheet deleveraging.
- **Earnings growth** likewise has been resilient—and without tax cuts temporarily boosting the numbers as per the United States. We have seen a secular shift towards more domestic drivers such as technology and consumerism in emerging markets. Despite this good news, stock valuations have become even cheaper.
- We've also seen improvements in **current account deficits** in many emerging markets, in aggregate in surplus, which is a huge shift since the 2013 "taper tantrum."
- The preponderance of **debt stock in emerging markets** is now actually in local currency rather than US dollars, which is a major change versus previous decades. Paired with floating exchange rate regimes, this lessens the negative impact of rising US rates.

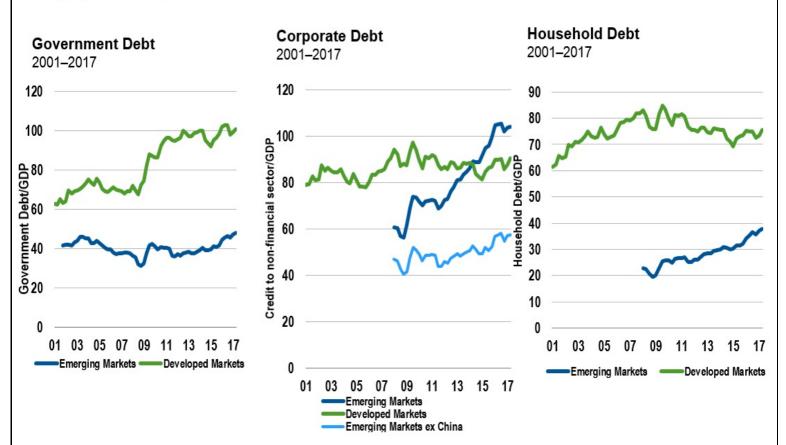
So, while the markets may be pricing in fear and uncertainty, many emerging economies appear to us to be in much better shape than they were during other corrective periods.

Banking Systems Don't Appear to Signal Crisis



Higher Rates May Disproportionately Impact Developed Markets

Emerging vs. Developed Markets: Debt



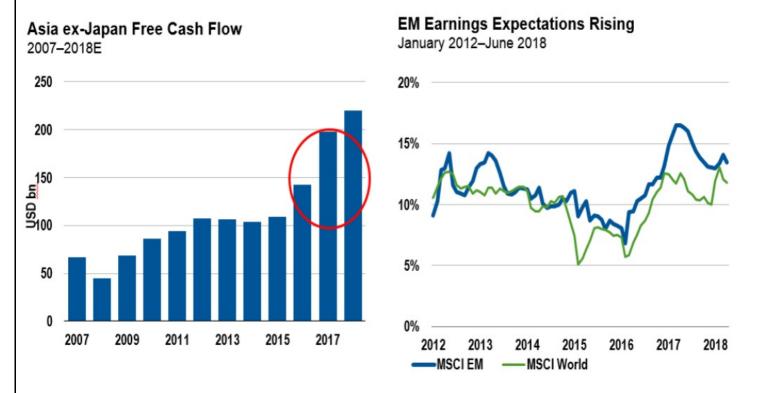
For illustrative purposes only. Past performance is not an indicator or a guarantee of future performance.

Source: Bank of International Settlements; December 2017, Credit to non-financial sector* from All sectors at Market value - Percentage of GDP; *non-financial corporations (both private-owned and public-owned).

Earnings Power And Cash Flows Continue to Improve



Free Cash Flow Growth, Earnings-per-Share (EPS) Growth



For illustrative purposes only. Past performance is not an indicator or a guarantee of future performance. There is no assurance that any projection, estimate or forecast will be realized. Twelve-month forward EPS growth. As of June 2018.

Sources: FactSet, Merrill Lynch, MSCI, IBES estimates. The MSCI Emerging Markets (EM) Index captures large- and mid-cap representation across 24 emerging-market countries. The MSCI World Index captures large- and mid-cap performance across 23 developed markets. Indexes are unmanaged and one cannot directly invest in them. They do not include fees, expenses or sales charges. MSCI makes no warranties and shall have no liability with respect to any MSCI data reproduced herein. No further redistribution or use is permitted. This report is not prepared or endorsed by MSCI. See www.franklintempletondatasources.com for additional data provider information.

Asymmetric Market Reaction to Trade Disputes

Whether you label it a trade war or not, we have seen a very asymmetric market reaction to the US tariffs and counter-tariffs announced this year involving China and other countries. Generally, in the post-WWII era, the market consensus has been that free trade is good for all parties (at a macro level); both sides benefit. So, conversely, a trade war would mean both sides lose.

However, the way the market has been reacting suggests a trade war between the United States and China would be negative for China but has virtually no impact on the United States. At least, that's the conclusion one might draw from looking at the divergence in terms of equity market performance and the currency values of the two countries.

It's important to recognize that while the offshoring of production and supply chains by technology giants contributes to the trade deficit, that cheaper offshore production is a primary driver of their high margins, boosting aggregate US corporate earnings. There are benefits as well as costs.

When we look at the valuations of Chinese companies and examine the underlying strength in the Chinese economy, we see the recent pullback as an opportunity to pick up bargains. While we recognize there are issues, the government's reform efforts there continue. Leaders have announced measures to stimulate growth, including tax cuts and infrastructure spending. We think markets are pricing an excessively negative outcome both specific to China but also more generally towards emerging markets when it comes to trade frictions.

We expect the second half of 2018 to likely be stronger for a number of reasons. We think the passing of the summer risk-off period could bring improved investor sentiment. Other seasonal factors include potential increased consumer spending for events heading into year-end such as China's Singles Day and US Black Friday, and holidays globally such as Thanksgiving, Diwali and Christmas. Additionally, China's car sales typically peak towards December as factories shutter to reduce winter pollution.

While this whole discussion has been on macro factors, our approach as investors is more bottom-up than top-down. That is, whether it's China or anywhere else, we look for quality companies that we think can navigate any economic environment.

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What Are the Risks?

All investments involve risks, including the possible loss of principal. Investments in foreign securities involve special risks including currency fluctuations, economic instability and political developments. Investments in emerging markets, of which frontier markets are a subset, involve heightened risks related to the same factors, in addition to those associated with these markets' smaller size, lesser liquidity and lack of established legal, political, business and social frameworks to support securities markets. Because these frameworks are typically even less developed in frontier markets, as well as various factors including the increased potential for extreme price volatility, illiquidity, trade barriers and exchange controls, the risks associated with emerging markets are magnified in frontier markets. Stock prices fluctuate, sometimes rapidly and dramatically, due to factors affecting individual companies, particular industries or sectors, or general market conditions.

1. Source: The MSCI Emerging Markets Index captures large- and mid-cap representation across 24 emerging-market countries. Indexes are unmanaged and one cannot directly invest in them. Past performance is not an indicator or guarantee of future performance. MSCI makes no warranties and shall have no liability with respect to any MSCI data reproduced herein. No further redistribution or use is permitted. This report is not prepared or endorsed by MSCI. Important data provider notices and terms available at www.franklintempletondatasources.com.