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PERSPECTIVE

Significant Slip—or Just a Blip—in Emerging Markets' Foreign Exchange Reserves?

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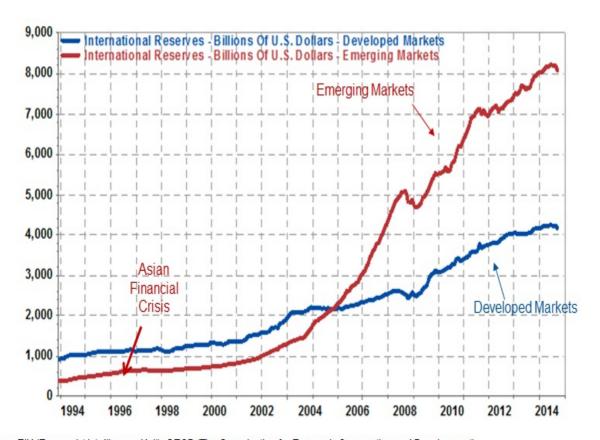
For those looking to invest in emerging markets, a steady growth in foreign exchange reserves—in many cases to higher levels than in most developed markets—has been a positive talking point for the past two decades. This reserve build-up has allowed emerging markets to be dominant buyers of US and European debt. However, a general decline in emerging market foreign reserves last year now has pundits pondering whether there is danger of more significant slippage with potentially ominous market implications.

It is true that total currency reserves in emerging markets have fallen recently; the International Monetary Fund (IMF) reported foreign reserves in emerging markets in aggregate fell US\$114.5 billion on a year-over-year basis to US\$7.74 trillion in 2014, down from their peak of just over US\$8 trillion in the second quarter 2014. But despite reports of marginal weakening in emerging market foreign reserves, emerging markets still remain the primary creditors of the world. And, as global equity investors, we still believe emerging market countries in aggregate look stronger than developed markets in aggregate for a number of other reasons, including more favorable demographics and projected stronger rates of economic growth. In fact, the IMF projects GDP growth in advanced economies of 2.4% in 2015, while emerging and frontier economies are expected to see growth of 4.3%. ²

We view the relatively small decline in emerging market foreign exchange reserves as quite minor in the broader macroeconomic context, and perhaps more a question of implications on developed markets than on emerging markets.

Foreign Exchange Reserves

December 1994-December 2014



Source: EIU (Economist Intelligence Unit), OECD (The Organisation for Economic Cooperation and Development).

Emerging markets as represented by MSCI Emerging Markets Index; Developed Markets as represented by the MSCI World Index.

Indexes are unmanaged and one cannot directly invest in an index. See www.franklintempletondatasources.com for additional data provider information.

Lower Foreign Exchange Reserves: Implications for Emerging Market Countries

In our view, the reduction in foreign exchange reserves seen in 2014 is relatively insignificant in the context of the tremendous increase in foreign reserves that have taken place since the Asian Financial Crisis two decades ago. Emerging market reserves still remain at a very high level—still more than four times as high as they were in 2004. With few exceptions, the level of foreign reserves today appears more than sufficient to service short-term financing requirements.

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The chart below shows how the level of emerging market reserves in general can adequately meet most countries' financing needs.

Reserve Levels Appear Adequate Across Most Emerging Markets

	Current account deficit (\$bn) 2015*	External short- term debt (\$bn)	External financing needs (\$bn)	Foreign reserves (\$bn) 2015*	% external financing needs
Ukraine	1	40	41	5	11%
Venezuela	8	24	32	20	63%
Turkey	32	133	165	107	65%
South Africa	15	27	42	40	94%
Argentina	10	18	27	26	96%
Malaysia	-7	103	96	101	105%
Romania	2	26	28	34	123%
Colombia	19	12	31	45	144%
Indonesia	27	47	74	109	147%
Mexico	27	93	120	190	158%
Hungary	-6	23	17	39	229%
India	29	86	115	312	272%
Brazil	70	54	124	354	287%
Thailand	-17	59	42	148	350%
Peru	9	7	16	58	371%
China	-356	625	268	3730	1390%
Philippines	-17	16	-1	70	n/m

Source: International Monetary Fund, Bloomberg, World Bank, based on most recent data available from 2013 – 2014. Short-term external debt is defined as debt that has an original maturity of one year or less. Available data permit no distinction between public and private nonguaranteed short-term debt. Data are in current US dollars.

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*Forecast. There is no assurance that any forecast will be realized.

Policy Implications

The importance of reserves was crucial during the '70s, '80s and '90s when many emerging market countries used any foreign currency (US dollar, Japanese yen or German mark) as an anchor to help control inflation, particularly in Latin American countries with high inflationary environments.

With a few exceptions, inflation has become a problem of the past for most emerging market countries. That's not to say inflation may not become a problem in the future, but as many countries have been successful in using inflation targeting as a policy tool, or their central banks have achieved credibility on their own, the use of foreign exchange rate intervention has been largely phased out as a tool to help control inflation. As such, many countries have become more independent in the way they can conduct monetary policy and most no longer peg their domestic currency to the US dollar. In our view, this means that the level of reserves is generally less relevant given that the more prevalent flexible exchange rate policy reduces the need for a big foreign reserve war chest to defend currency exchange rates. Today, there are very few, if any, countries that use a pure floating foreign exchange rate mechanism. Most countries use a so-called "dirty floating" policy, which is to let the market decide the level but in which the central bank will intervene when there is a desired policy objective.

There is actually a timely academic debate currently taking place between former Federal Reserve Chairman Ben Bernanke and former US Treasury Secretary Lawrence Summers on the subject of secular stagnation and what is driving the low level of global interest rates. The main question is whether rates are low because not enough people want to invest or because too many people want to save. Bernanke argues that it is the global savings glut while Summers claims that the cause of the slowdown is population growth combined with dearth of profitable investment opportunities for the foreseeable future.

In any case, there seems to be a surplus level of savings for the required level of investment driving equilibrium real rates down (even negative), that cannot be matched by policy rates (the central bank desired rate, which cannot be negative).

If we are to side on Ben Bernanke's hypothesis, then a reduction in emerging market reserves would likely be an indication of a reduction in the savings rate in these countries, prompting to an increase in the equilibrium rate that will match the achievable level of policy rate, restoring equilibrium.

In conclusion, we should not be too much concerned about the decline in the level of reserves by itself. Countries have become more independent in the way they can conduct their monetary policy and most no longer peg the domestic currency to the US dollar, giving them more freedom to set domestic interest rates.

Declining reserves could be highlighting another issue which is the decline in the attractiveness of emerging market countries in the short term either because they cannot produce the current account surpluses they delivered in the past (on the back of declining commodity prices for commodity producers) or they no longer attract capital inflows to finance attractive investment opportunities. Both were sources of US dollar inflows in the past that supported the growth of emerging market central bank reserves.

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What Are the Risks?

All investments involve risks, including possible loss of principal. Foreign securities involve special risks, including currency fluctuations and economic and political uncertainties. 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.

^{1.} Source: International Monetary Fund (IMF), March 31, 2015.

assurance any forecast will be realized.