

Emerging Markets and the Return of Volatility

MAY 2018



The resurgence in volatility over the course of the last few months has created an opportunity to acquire Emerging Market companies with a sustainable growth outlook

Julian Mayo – Chief Investment Strategist at Fiera Capital Europe

Introduction

After experiencing a closing low in early January, the VIX – which is the common measure of volatility in the US stock market – began a moderate climb towards the end of the month prior to exploding on the upside in early February. In the last two months, the VIX has traded at levels not encountered for two years, and not consistently exceeded since 2011. In such an environment, many would expect Emerging Markets (EM) equities to underperform (as they did from 2011) and the US dollar to gain notably (as it did from 2011).

So far this year, however, this has not been the case. Emerging Markets have remained encouragingly stable, with a flat return in USD terms. This is in line with major global equity markets, while the average EM currency has fallen only marginally against the US Dollar.



Source: MSCI, USD (Net), as at 3 April 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

The main cause of this bumpy environment is the fear that rising growth in the US will lead to higher inflation. This would likely force the new Federal Reserve Chair Jerome Powell to raise policy rates by more than the market originally thought.

Adding to this more cautious environment has been the imposition of steel and aluminium tariffs by the US on China and other economies, affecting \$50 billion worth of Chinese exports. This has been followed by retaliatory measures of a similar volume for China's imports from the US.

What this means for Emerging Market equities

In our view, the investment case for the asset class remains resilient, essentially for the same three reasons we have remained bullish over the course of the last two years:

- Emerging economies are recovering
- Corporate profits are growing at a faster rate than experienced for most of the last decade
- EM currencies remain competitive despite their recovery over the past two years

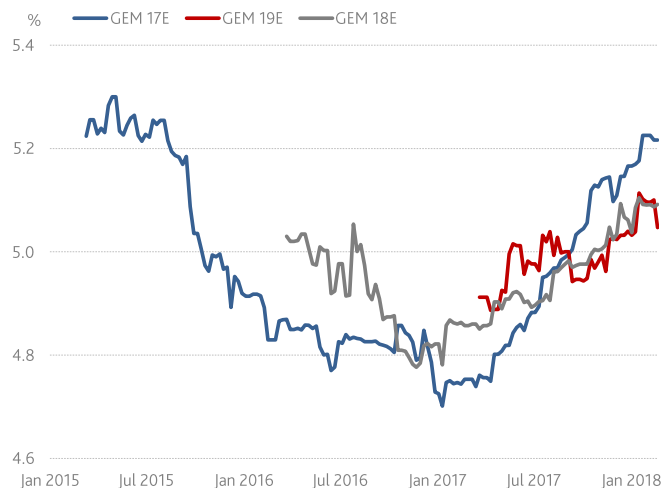
In addition to this, the asset class is inexpensive relative to its own past and cheap relative to US equities in particular. It remains under owned by international investors.

A deeper dive into the fundamentals

From 2011 to 2015, the average economic growth rate across Emerging Market economies declined from 8% to 4%. With a recovery from 2016 in the economies of the US, the Eurozone and to a lesser extent Japan, the global trade cycle resumed. The fall in most EM currencies over the 2011 to 2015 period, especially against the US dollar, meant that these economies were competitively-placed to capitalise on renewed demand. In addition to this, domestic demand has since recovered with the credit cycle and the return of consumer confidence. Equity markets in general, and emerging markets in particular, rarely peak when economic growth is strengthening. The market expects growth to reach 5% this and next year. This recovery and a sense of greater stability have been factored in by EM fixed income markets, where spreads compared with the US have fallen sharply over the last two years.

Emerging Markets and the Return of Volatility

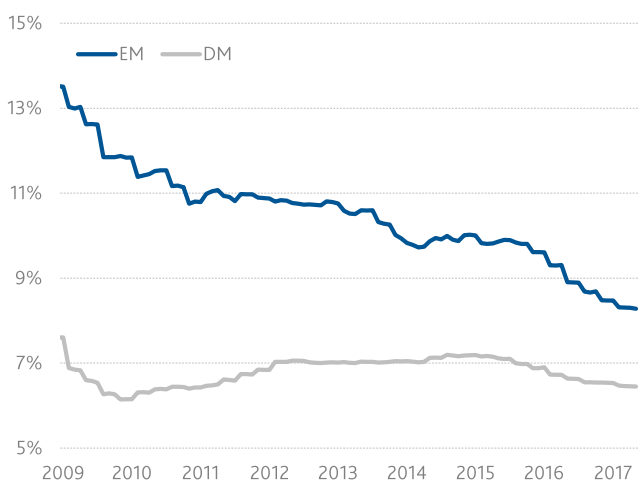
EM (GDP weighted) consensus real GDP growth forecast



Source: MSCI, Credit Suisse, as at 2 March 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

From the perspective of the bottom line, company profits have benefited from the sales growth as economies have recovered. In addition, pricing power has returned. This has been helped by the recovery in China’s export prices: the country is now exporting inflation rather than deflation. Greater discipline across emerging economies has meant slower growth in capital expenditures. This therefore, brings an end to a period in which capacity was being added to at a time of slowing demand thereby eroding pricing power.

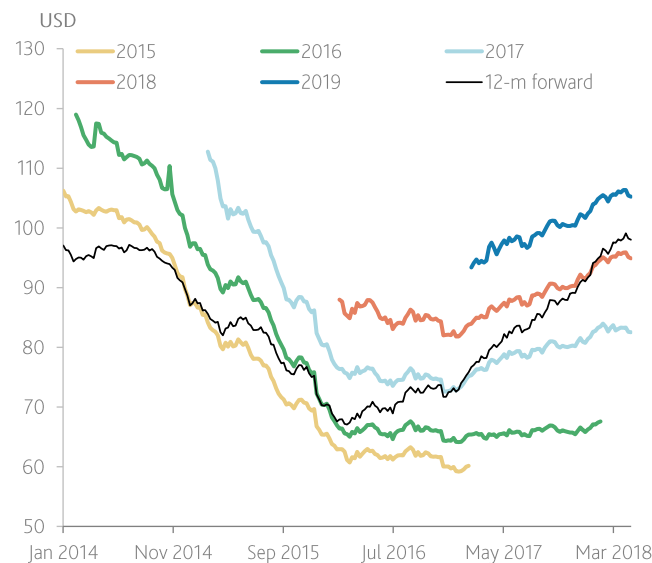
Capex to sales, excluding financials



Source: Credit Suisse, as at 1 April 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

As bottom up investors, our discussions with companies have indicated a commendable caution in the face of stiffer economic headwinds. With the recovery now underway, we are seeing greater optimism, even though it is still tinged with caution. Wage moderation is also supporting profits: the labour market is typically late cycle, and wages are unlikely to be a concern for a few years, unlike in the US, where the labour market has been tightening. The profits recession of 2013 to 2016 was followed by a sharp recovery last year – earnings per share gained over 25% and it is expected to grow by a further 15% this year and next. These are healthy numbers and are also higher than those in developed markets. Earnings are also outperforming expectations: the six quarters to the third quarter of 2017 all saw more earnings beats than misses, although the fourth quarter showed a more mixed picture, signs for the most recent quarter are encouraging.

Earnings estimates are recovering



Source: Morgan Stanley, as at 19 April 2018; MSCI EM INDEX EPS. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

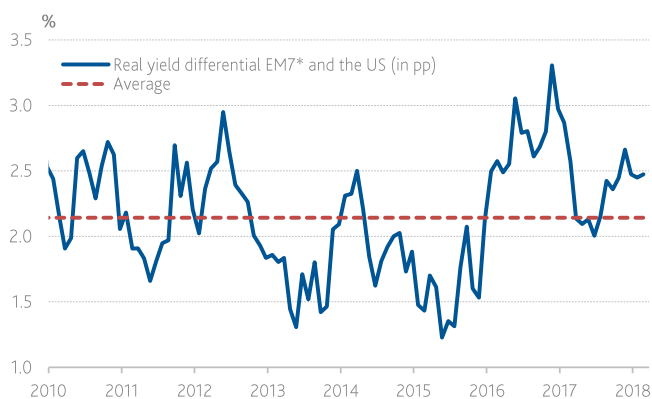
Emerging Markets and the Return of Volatility

Over the last year or two, EM currencies have staged a gradual recovery as mentioned previously. However, as the chart below illustrates, they are still on average some 30% below the levels earlier this decade.



Source: Bloomberg, USD as at 3 April 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

We are not currency specialists, but we note that the current accounts of nearly all Emerging Market countries are in a healthy state – only 4 of the 24 countries in the index have a current account deficit of more than 3% of GDP as of the end of 2017, accounting for a weighting of only 1.7% in the MSCI EM index. The chart below shows that the real interest rate spread over the US is higher than average, which suggests there is still support for EM FX even as US rates rise further. The contrast with the 2011 to 2014 period, when the differential was much smaller, is clear. Even if we are slightly wrong, it's worth noting that historically emerging markets have outperformed even when the US\$ rises marginally.

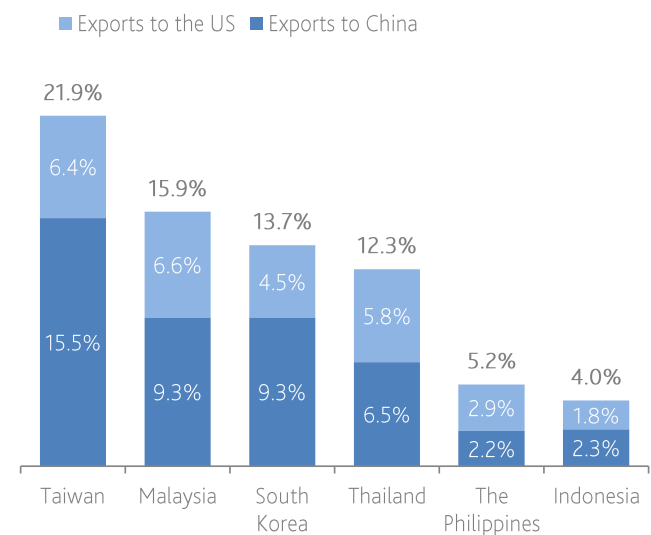


Source: Credit Suisse, as at 23 March 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

* Simple average of respective data for Brazil, Indonesia, Mexico, Poland, Russia, South Africa, Turkey

Turning to trade, whether this squabble turns out into an all-out trade war remains to be seen. We do not share President Trump's view that "trade wars are good, and easy to win". After all, the 1930s did not pan out especially well. Over the last two decades, emerging markets have been trading a lot more with each other and less with the US.

Ranking economies by their trade exposure to China and the US (% of GDP, 2017)



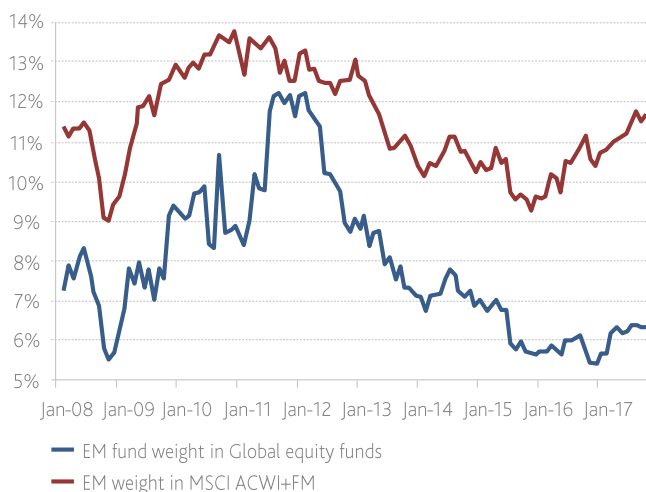
Source: CEIC, Morgan Stanley Research, as at 31 December 2017.

The chart above shows that the wealthier, more open economies generally trade more with the US than the less developed Asean economies. The categories subject to the tariffs account for below 0.3% of these countries' economies (apart from Malaysia, where the impact is somewhat higher), so a 25% tariff would have a limited impact.

Emerging Markets and the Return of Volatility

International investors are generally underweight EM equities at this time. Crucially, the extent of their underweight is greater than average. In the past, investors have generally missed turning points. They continued to buy when the market turned down in relative terms in 2011, before reversing and aggressively cutting positions from 2012. Likewise, as the bear market ended in 2016, their initial response was to continue to sell. Only from 2017 did they start to buy, but as the chart below shows, only to keep pace with the outperformance of Emerging Markets.

EM weights in Global portfolios – still underweight



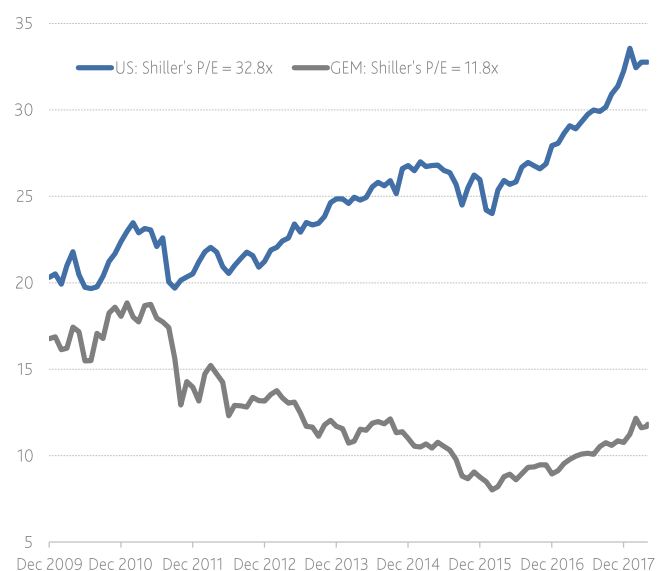
Source: Morgan Stanley, as at 16 November 2017; MSCI EM INDEX EPS. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

To paraphrase from textbook economics, the relationship between Developed Markets (especially US) equities and those Emerging Markets equities can be viewed with reference to "income" and "substitution" effects. With respect to the first, we look at the total pool of liquidity available to global investors. The end of super easy money in the West suggests that the rate of increase of liquidity in capital markets as a whole is slower, even as the absolute amount of liquidity continues to grow. In this sense, the "income" effect is less positive than in the last 6 to 7 years. However, the reason for the end of this extraordinary monetary experiment is that the Western economies are recovering, which augurs for higher equity exposure at the expense of bonds. This is a "substitution" effect, and helps explain equity performance relative to bonds globally. Furthermore, a change in the relative attraction of EM versus US and Europe - based on changing fundamentals and valuations - is another substitution effect, as

investors reallocate from more fully valued Western equities into Emerging markets.

Finally, valuations still remain relatively attractive in the asset class. The market may have risen, but so have earnings. The forward PER of the market is a modest 12-13x, a modest number. From a Shiller PE/CAPE perspective, the gap between EM and US valuations has widened considerably: the US is now on over 30x its CAPE, while EM is only 12x. Of course, this is partly a function of good earnings growth in the US and, until recently, the poor profits performance of Emerging Markets from 2012 to 2015. However, the gap is extreme, especially when one notices how narrow the gap was at the start of the decade. Looking at Price to Book, historic peaks in EM Equities (2000, 2007, 2010) are associated with PBRs of 2.1 to 3.1x, compared to the current value of around 1.7x. Furthermore, compared to the fall in interest rate spreads referred to earlier in this piece, the relative outperformance of Emerging Markets equities has been relatively muted.

Cyclically-adjusted PER differential – US looks stretched relative to EM, as QE is ending



Source: Credit Suisse, as at 2 April 2018. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

Emerging Markets and the Return of Volatility

Conclusion

Emerging economies are an increasing engine of global growth. Accounting for 60% of the world's population and almost 50% of its economy, they only account for 12% of the global MSCI benchmark and less than 7% of the average portfolio measured against that index. Their stock markets have enjoyed a solid last two years, with the MSCI Emerging Markets index having gained around 50% since the start of 2016. However, most of the reasons for this – improved growth, the recovery in corporate profits and competitive currencies – still apply. From a valuation perspective, the markets have become more expensive – but not significantly so, because earnings growth has been strong over the last year and is expected to continue to be so. Despite the strong performance over the last two years, international investors continue to be underweight Emerging Market equities. Their recent outperformance barely registers on the longer term chart.

30 year EM vs S&P 500 – a turning point?



Source: Bloomberg, data as at December 2017. Past performance is not indicative of future results. Inherent in any investment is the possibility of loss.

The long term cycle of out- and underperformance of Emerging Markets is, in our view set to play out in the next few years, as investors allocate additional funds to the asset class.

Julian Mayo
Chief Investment Strategist
Fiera Capital (Europe) Limited
May 2018

The opinions expressed in this document are those of the author.

This document is for information purposes only and is not to be construed as a solicitation or an offer to purchase or sell any security or other financial instrument. Although the material in this document is based on information that Fiera Capital (UK) Limited considers reliable, Fiera Capital (UK) Limited does not make any warranty or representation (express or implied) in relation to the accuracy, completeness or reliability of the information contained herein. Any opinions expressed herein reflect a judgment at the date of publication and are subject to change. Fiera Capital (UK) Limited accepts no liability whatsoever for any direct, indirect or consequential loss or damage of any kind arising out of the use of all or any of this material.

Certain information contained in this document may constitute "forward-looking statements," which can be identified by the use of forward-looking terminology such as "may," "will," "should," "expect," "anticipate," "project," "estimate," "intend," "continue," or "believe" or the negatives thereof or other variations thereon or comparable terminology. Due to various risks and uncertainties, actual events or results may differ materially from those reflected or contemplated in such forward-looking statements.

Where Fiera Capital (UK) Limited provides information in the document, it is provided exclusively for information purposes. The information does not constitute any form of recommendation related to the personal circumstances of investors or otherwise, nor does it constitute any specific or general recommendation to buy, hold, or sell financial instruments and does not thus create any relationship between Fiera Capital (UK) Limited and any investor. The document may not include all the up-to-date information required to make investment decisions. Other more accurate and relevant sources of information may exist. Investors should thus diligently inform themselves about the chances and risks of the investments prior to taking investment decisions. In addition to the financial aspects, this should include, in particular, the legal and tax aspects of the investments. It is strongly recommended that any potential investor should contact a financial adviser and, where required, a lawyer or tax adviser. Furthermore, it should also be considered that the future performance of financial instruments and their return cannot be inferred from their past performance. The value of investments may go down as well as up and investors in financial instruments should be capable of bearing a total loss of investment. In addition to the risks associated with all investments, investments in emerging markets may be more volatile and less liquid than other investments. Investments in emerging markets are also subject to currency fluctuations, political instability, and other economic and market risks..

Neither Fiera Capital (UK) Limited nor any third party content provider shall be liable for any errors, inaccuracy, delay or updating of the published content of the provided document. Fiera Capital (UK) Limited expressly disclaims all warranties as to the accuracy of the content provided, or as to the use of the information for any purpose, as far as legally possible.

This material is for the use of intended recipients only and neither the whole nor any part of this material may be duplicated in any form or by any means. Neither should any of this material be redistributed or disclosed to anyone without the prior consent of Fiera Capital (UK) Limited.

Index Definitions:

MSCI EM Index – The MSCI Emerging Markets Index is a float-adjusted market capitalization index that consists of indices in 23 emerging economies: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Russia, South Africa, Taiwan, Thailand, Turkey and the United Arab Emirates.

MSCI World Index – The MSCI World Index is a stock market index made up of approximately 1,600 global stocks. It is often used as a common benchmark for 'world' or 'global' stock funds. The index comprises a collection of stocks of all the developed markets in the world, as defined by MSCI. The index includes stocks from 23 countries but excludes stocks from emerging and frontier economies. Index results assume the re-investment of all dividends and capital gains.

The S&P 500 is a stock market index made up of approximately 500 US large cap stocks. It is often used as a common benchmark for US stock funds. The index comprises a collection of stocks of 500 leading companies and captures 80% coverage of available market capitalization. Index results assume the re-investment of all dividends and capital gains.

JP Morgan EM Currency Index – This is a market-cap weighted index of 10 emerging market currencies versus the US dollar.

*It is not possible to invest directly in an index. Investors pursuing a strategy similar to an index may experience higher or lower returns and will bear the cost of fees and expenses that will reduce returns.

Email: marketingeurope@fieracapital.com

Website: www.uk.fieracapital.com

This document is issued by Fiera Capital (UK) Limited, which is authorized and regulated by the Financial Conduct Authority in the UK and is an SEC-registered investment adviser. Registration with the SEC does not imply a certain level of skill or training. No securities commission or regulatory authority in the United States or in any other country has in any way passed upon the merits, accuracy, or adequacy of this document or the information contained herein. Fiera Capital (UK) Limited is an indirect wholly owned subsidiary of Fiera Capital Corporation ("Fiera Capital"). Fiera Capital is a Canadian investment management firm whose stock trades on the Toronto Stock Exchange under the symbol FSZ. Fiera Capital is not authorized to conduct regulated activities in the United Kingdom and any such activities are only conducted in the UK by Fiera Capital (UK) Limited. Fiera Capital does not provide investment advisory services, or offer investment funds, in the United States or to U.S. persons. Investment advisory services for U.S. persons are provided by Fiera Capital's U.S. registered affiliates, including Fiera Capital (UK) Limited and Fiera Capital (IOM) Limited, which is also an SEC-registered investment adviser.