

SUMMARY

- After delivering compelling performance in 2017 (up 37%), emerging market equities have struggled since late-January (down 12%), and 2018's year-to-date performance has fallen into negative territory (down 3%).
- Market concerns include: 1) rising US interest rates; 2) strong US dollar; 3) increasing oil prices; 4) growth concerns in Europe; 5) trade/tariff risks.
- Despite this potentially challenging macro backdrop, emerging market countries have diverse economies with disparate exposures to these sources of risk and, generally, offer more compelling valuations than their developed market counterparts.
- In a world of modest growth, emerging market assets continue to offer investors both diversification benefits as well as above average secular growth opportunities, and thus should retain an integral role in a globally diversified investment program.

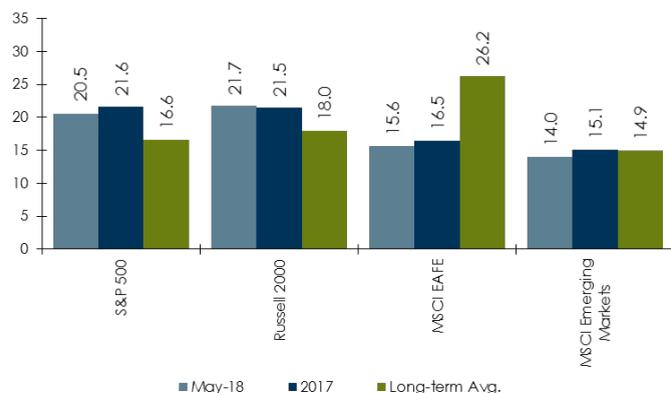
Emerging Markets – Diverse Exposures

Emerging markets were among the best performers in 2017 aided by a number of tailwinds including a declining US dollar (USD). As the USD trend has reversed in 2018 and other risks have materialized, emerging markets have struggled. However, the diversity of the countries and economies included in this cohort must be acknowledged and understood. For example, the market concern regarding a rising USD and its impact on debt burdens should affect primarily those countries with the greatest USD denominated debt such as Turkey and Argentina. In fact, emerging markets sovereign debt is now dominated by local currency issues at \$12 Trillion compared to only \$1 Trillion in USD denominated debt. At the corporate level, it is estimated that nearly 90% of total outstanding debt is owed in local currency terms. In another example, the rising price of oil is not universally negative for emerging markets as countries such as Russia, Mexico, and Brazil are oil exporters.

Valuation Comparisons

Although emerging markets generally face the economic headwinds noted above, investors need to evaluate the degree to which these factors have already been incorporated in current market pricing. The translation of activity in the real economy to individual companies and their resulting stock performance is ultimately what matters to investors. Also, the comparison of these valuations to competing asset classes provides an assessment of the relative opportunities across the globe.

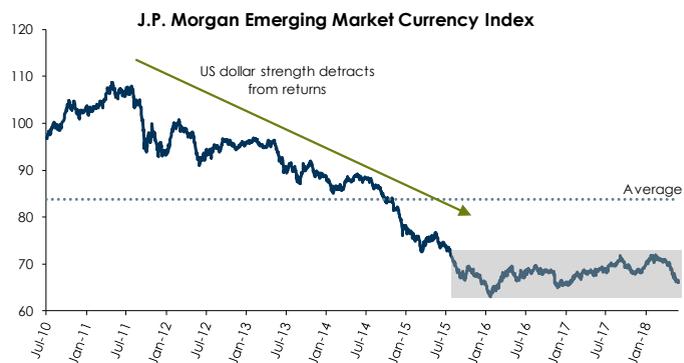
12-Month Trailing Price/Earnings Ratio



Source: Bloomberg, ACG Research

Currency Impact

As an investor in emerging markets companies (via equities or local debt), one is investing in both the individual company as well as the currency for the country of domicile. Although over time the impact of currency may be relatively small, it can have significant influence on the short term performance of the asset class. Following a period of broad-based strength in 2017, emerging markets currencies have declined dramatically thus far in 2018. The graphic below, which illustrates the long-term performance of a basket of emerging market currencies, highlights recent volatility within the range that has developed subsequent to Chinese policy concerns roiling global markets in mid-2015. Since the beginning of the year, this basket has declined roughly 5%, indicating the year to date decline in emerging markets equities has primarily been attributable to currency.



Source: Bloomberg, ACG Research

Conclusion

As emerging markets continue to gain importance in the global marketplace, it is imperative that investors retain meaningful exposure to these countries and economies. For a globally diversified investment program, emerging markets offer significant diversification benefits and exposure to fast growing economies. Despite their secular attractiveness, emerging markets are prone to periods of cyclical pressure and must be considered a strategic allocation. It is during these periods of pressure, that active management can thrive. Painting this group of disparate countries with a broad brush inevitably leads to opportunities for those managers who are able to identify strong companies with solid leadership positioned to capitalize on the changing environment.

General Notes and Disclaimers

The views expressed herein are those of Asset Consulting Group (ACG). They are subject to change at any time. These views do not necessarily reflect the opinions of any other firm.

This report was prepared by ACG for you at your request. Although the information presented herein has been obtained from and is based upon sources ACG believes to be reliable, no representation or warranty, express or implied, is made as to the accuracy or completeness of that information. Accordingly, ACG does not itself endorse or guarantee, and does not itself assume liability whatsoever for, the accuracy or reliability of any third party data or the financial information contained herein.

Certain information herein constitutes forward-looking statements, which can be identified by the use of terms such as "may", "will", "expect", "anticipate", "project", "estimate", or any variations thereof. As a result of various uncertainties and actual events, including those discussed herein, actual results or performance of a particular investment strategy may differ materially from those reflected or contemplated in such forward-looking statements. As a result, you should not rely on such forward-looking statements in making investment decisions. ACG has no duty to update or amend such forward-looking statements.

The information presented herein is for informational purposes only and is not intended as an offer to sell or the solicitation of an offer to purchase a security.

Please be aware that there are inherent limitations to all financial models, including Monte Carlo Simulations. Monte Carlo Simulations are a tool used to analyze a range of possible outcomes and assist in making educated asset allocation decisions. Monte Carlo Simulations cannot predict the future or eliminate investment risk. The output of the Monte Carlo Simulation is based on ACG's capital market assumptions that are derived from proprietary models based upon well-recognized financial principles and reasonable estimates about relevant future market conditions. Capital market assumptions based on other models or different estimates may yield different results. ACG expressly disclaims any responsibility for (i) the accuracy of the simulated probability distributions or the assumptions used in deriving the probability distributions, (ii) any errors or omissions in computing or disseminating the probability distributions and (iii) any reliance on or uses to which the probability distributions are put.

The projections or other information generated by ACG regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results and are not guarantees of future results. Judgments and approximations are a necessary and integral part of constructing projected returns. Any estimate of what could have been an investment strategy's performance is likely to differ from what the strategy would actually have yielded had it been in existence during the relevant period. The source and use of data and the arithmetic operations used for calculating projected returns may be incorrect, inappropriate, flawed or otherwise deficient.

Past performance is not indicative of future results. Given the inherent volatility of the securities markets, you should not assume that your investments will experience returns comparable to those shown in the analysis contained in this report. For example, market and economic conditions may change in the future producing materially different results than those shown included in the analysis contained in this report. Any comparison to an index is for comparative purposes only. An investment cannot be made directly into an index. Indices are unmanaged and do not reflect the deduction of advisory fees.

This report is distributed with the understanding that it is not rendering accounting, legal or tax advice. Please consult your legal or tax advisor concerning such matters. No assurance can be given that the investment objectives described herein will be achieved and investment results may vary substantially on a quarterly, annual or other periodic basis. There is no representation or warranty as to the current accuracy of, nor liability for, decisions based on such information.