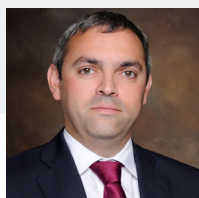




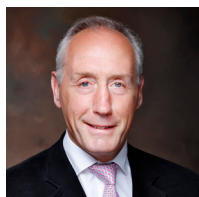
**PRICE  
POINT®**

October 2018

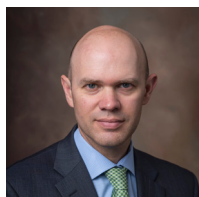
In-depth analysis and insights  
to inform your decision-making.



Arif Husain  
*Head of International Fixed Income*



Chris Alderson  
*Co-Head of Global Equity and  
Head of International Equity*



Eric Veiel  
*Co-Head of Global Equity and  
Head of U.S. Equity*

## Market Environment

# Q&A WITH ARIF HUSAIN, CHRIS ALDERSON, AND ERIC VEIEL

### KEY POINTS

- The withdrawal of quantitative easing will likely mean a flow of money away from financial assets, which will have profound implications not only on equity and bond returns, but also on volatility and correlations.
- While a return of modest inflation may be good for some markets, there is a risk that the return of tariffs could lead to much higher price rises, which would not be positive.
- Some emerging markets (EM) and currencies are very attractively valued at present, but if China's economy falters or the U.S. dollar strengthens, it will be difficult for EM to perform.
- Although the U.S. economy is in relatively good shape and could continue to deliver solid returns for the next few years, the gap between the U.S. growth and that of other countries is narrowing, while political uncertainty could provide a headwind for the U.S. economy.

Amid tightening monetary policy in the U.S., increasing threats to global trade and ongoing political uncertainty, T. Rowe Price Portfolio Specialist Helen Ford recently asked three of our leading investors to share their views on how heightened volatility could impact their markets. Their answers are below.

### Q: What will be the main impact of the withdrawal of quantitative easing?

**Arif Husain:** The situation with QE is nuanced: While the Fed is tightening and the European Central Bank (ECB) remains on course to do so, it's still not clear when the Bank of Japan will begin tightening and the Bank of China has turned the money printing presses on again. So it's a mixed

picture overall, but I think the bottom line is that there is going to be less money in circulation—and since most of the money created by QE flowed into financial assets, that's where it will come out again. This will not only have a profound impact on equity and bond returns, but also on volatility and correlations.

**Chris Alderson:** We're heading into the hardest part of the cycle. It's 10 years since the collapse of Lehman Brothers, and the punch bowl is finally being taken away. This year was probably as good as it's going to get for U.S. earnings growth. Next year will probably remain a reasonable environment for risk assets but not as good as it has been for the past few years.

“I think the bottom line is that there is going to be less money in circulation. This will not only have a profound impact on equity and bond returns, but also on volatility and correlations.” –Arif Husain

#### Q. What effect will higher rates have on the earnings potential of U.S. companies?

**Eric Veiel:** The debt-to-EBITDA leverage ratio for the S&P 500 is currently above 2008 levels, so a simple analysis would tell you that higher rates will have a negative impact on earnings. I'd point out, however, that index-wide averages can be deceiving, and that, if you look across the various sectors of the S&P, it becomes clear that it's the more conservative and stable areas that have taken on more debt—e.g., health care and utilities. The more cyclical sectors, such as materials and energy, are closer to their historic averages, while debt levels of the industrials and technology sectors have actually declined.

The biggest impact so far has been on small-cap companies. Around 30% of companies listed on the small-cap Russell 2000 Index are not making profits, and many of those firms were heavily funded by QE (the flow of money into biotech has also been a factor here). However, if the Fed's hikes are modest and controlled, there will be some negative impact on earnings, but it's unlikely to be excessive.

#### Q. Will inflation lead to a spike in volatility?

**Chris Alderson:** I'm not concerned about a pickup in inflation. We've had ultralow interest rates and extraordinary monetary policy for 10 years, and we're only just beginning to close output gaps—it's not as if we've got pent-up inflation that's about to pop out like a genie from a bottle. In fact, I think modest inflation could be good for equity markets—it would signal stronger economies around the world. I think EMs would do well in that environment as they tend to be procyclical and heavily weighted in commodities, which perform better when there is inflation.

**Arif Husain:** We need to be careful what we wish for, though. One of the reasons for the low inflation of the past decade or so has been the fact that companies have lacked pricing power because of globalization—if they raised prices, people would just buy their products from China for less. But it looks like tariffs are making a comeback, which will lead to less substitution and a return of pricing power. This in turn could lead to higher inflation around the world.

#### Q. Is now a good time to invest in emerging markets?

**Chris Alderson:** While the U.S. is clearly at a late stage in its cycle, EMs are arguably very early, which has led to some mouth-wateringly cheap valuations in some markets and currencies. Some EM equity markets are down to 2008 levels, while Argentina and Turkey have recently hiked their interest rates to 60% and 24%, respectively, to support plunging currencies. The key question is: Will everything move together, or will there be some differentiation across EM? There are definitely some weak EM countries, but there are also strong economies with large current account surpluses that have posted positive real yields—and I think this differentiation

is only going to increase. China is the wild card—if it were to fold, a domino effect would ensue. But we don't think that's likely.

**Arif Husain:** EM beta tends to move in the same direction whether you're in debt, equity, or currencies. For there to be an EM rally, three things need to happen: First, there needs to be a sentiment change toward EMs, which has already occurred to a large extent; second, China needs to demonstrate that it can maintain a stable economy in the face of potential tariffs from the U.S.; and third, the U.S. dollar needs to be weaker. The third of these is crucial—if the dollar remains strong, it will be difficult for EM currencies to perform, and, therefore, difficult for EM equities and debt to perform.

#### Q. Which countries would be least harmed by a strong U.S. dollar environment?

**Chris Alderson:** It's very difficult to predict the path of the U.S. dollar, but if it strengthens further, it would obviously be bad for EMs. I think Europe would probably muddle through, and the U.S. market itself would do very nicely, particularly small-cap companies.

**Arif Husain:** I'm actually short the U.S. dollar at present as I think it faces some major headwinds, although some colleagues take a different view. Right now, we're probably at peak U.S. growth relative to the rest of the world, and that gap is going to narrow. And while the midterm elections probably won't have much immediate impact, they could provide a window to the presidential election in two years' time—and any sense that the “Trump premium” may disappear will be negative for the dollar. Finally, the U.S. has a huge budget deficit, and that is going to get bigger—which will also be bad for the dollar.

“I’m not concerned about a pickup in inflation. In fact, I think modest inflation could be good for equity markets—it would signal stronger economies around the world.” –Chris Alderson

**Q. Is political risk undermining the prospects for U.S. equities?**

**Eric Veiel:** The political situation in the U.S. is currently creating a lot of fodder for television, but it’s not the primary driver of the U.S. economy. The main driver is the U.S. consumer, who is doing pretty well given recent wage growth and tax cuts. It’s true that valuations are high, but while valuations tend to be accurate indicators of long-term returns, they are poor at predicting returns over one or two years. Overall, I think the U.S. economy is in relatively good shape,

and there is a decent chance that it will continue to deliver solid returns over the next few years. Even if Donald Trump fares badly in November’s mid-term elections, I don’t think it will have much impact—he’ll continue to govern through executive order.

**Q. Finally, which currently offers the stronger investment opportunities—Japan or Europe?**

**Chris Alderson:** If I had to choose between the two, I would invest in Europe because it has stronger fundamentals and attractive valuations.

A number of sectors there are doing very well. The health care sector, for example, currently includes companies trading at earnings multiples in the mid-teens, with healthy dividend yields and positive earnings growth—the valuations are nowhere near as stretched as they are in the U.S.

I also think Japan is a good long-term prospect. There are lots of small reforms taking place that are improving corporate governance in a way that should improve returns on equity. However, our Asset Allocation Committee has taken down their allocation to Japan recently, for no other reason than Japan is a global cyclical economy and it is likely that the global economy is going to slow from here. Japan has lots of very cyclical areas within its stock market, which are all likely to suffer in the event of a global slowdown—hence my preference for Europe over Japan.

## INVEST WITH CONFIDENCE®

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

To learn more, please visit [troweprice.com](http://troweprice.com).

---

### Important Information

This material is being furnished for general informational purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, and 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.

**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.

**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**—Issued in the European Economic Area 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.

**Hong Kong**—Issued in Hong Kong by T. Rowe Price Hong Kong Limited, 21/F, Jardine House, 1 Connaught Place, Central, Hong Kong. T. Rowe Price Hong Kong Limited is licensed and regulated by the Securities & Futures Commission. For Professional Investors only.

**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.

**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.

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

© 2018 T. Rowe Price. All rights reserved. T. Rowe PRICE, INVEST WITH CONFIDENCE, and the Bighorn Sheep design are, collectively and/or apart, trademarks of T. Rowe Price Group, Inc.