

# Hindsight Is 20/20. Foresight Isn't.

## December 2019

The year 2019 served up many examples of the unpredictability of markets.

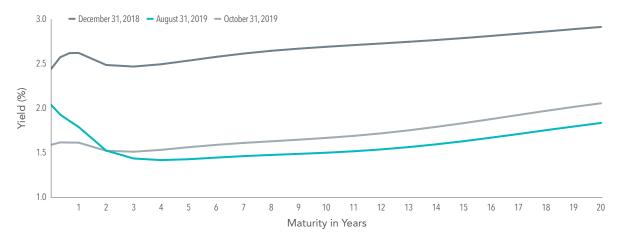
Interest rates that US policy makers expected to rise fell instead. American consumers' confidence weakened as the year began, and news headlines broadcast fears of an economic slowdown. But investors who moved onto the sidelines may have missed the gains in the US stock market. As of the end of October, the S&P 500 was up more than 20% for the year on a total-return basis. That puts it on course for the best showing since 2013 should that gain hold through December.

The Greek stock market swung from a 37% decline last year to a 37% advance this year.

Outside the US, Greece—the site of an economic crisis so dire some expected the country to abandon the euro earlier this decade, and a country whose equity market

**Exhibit 1:** Shifting Curves





Source: ICE BofAML fair value government spot yield. ICE BofAML index data © 2019 ICE Data Indices, LLC.

lost more than a third of its value last year—has had one of the most robust stock market performances among emerging economies in 2019. On top of that, Greece issued bonds at a negative nominal yield, which means investors paid for the privilege of lending the government cash.

Taken as a whole, it's a reminder that the prediction game can be a losing one for investors.

## **UP OR DOWN?**

A closer look at interest rates and the bond market shows just how unpredictable asset performance can be. Going into 2019, Federal Reserve officials expected economic conditions to support raising a key interest rate benchmark twice. Instead, policy makers lowered it three times.

In the market for US Treasuries—where market participants set interest rates—the yield curve that tracks Treasuries inverted for the first time in more than 10 years, as seen in **Exhibit 1**. Some long-term yields fell below some short-term yields over the summer. What's more, yields on medium- and long-term bonds were at historically low levels at the start of the year, but they fell even lower by the end of October. Investors who made moves based on the expectation yields would rise in 2019 may have been disappointed in how events ultimately transpired.

**Exhibit 2:** Changes in the Ranks

Performance of equity markets in 23 developed and 24 emerging economies

Developed Economies						
2018			2019 YTD			
Finland	-3.43%		Switzerland	25.19%		
New Zealand	-3.97%		Netherlands	24.45%		
USA	-5.04%		Ireland	24.37%		
Israel	-5.48%		Italy	23.22%		
Hong Kong	-7.83%		USA	22.67%		
Norway	-8.63%		Canada	21.30%		
	-9.08%		France	20.05%		
			New Zealand	20.02%		
			Australia	19.92%		
Australia	-11.99%			19.08%		
France	-12.76%		Denmark	17.74%		
Japan	-12.88%		Japan	16.51%		
Netherlands	-13.11%		Germany	16.40%		
Sweden	-13.68%		Belgium	15.61%		
United Kingdom	-14.15%		Sweden	14.65%		
Denmark			United Kingdom	13.18%		
Spain	-16.19%		Austria	13.08%		
Canada	-17.20%			12.84%		
Italy	-17.75%		Spain	7.99%		
Germany	-22.17%		Hong Kong	7.67%		
Ireland	-25.31%		Israel	6.15%		
Belgium	-26.93%		Finland	6.11%		
Austria	-27.44%		Norway	5.13%		

Emerging Economies					
2018		2019 YTD			
Qatar	29.84%	Russia	40.37%		
Peru	1.56%	Egypt	39.29%		
Russia	-0.39%	Greece	36.95%		
Brazil	-0.49%	Taiwan	25.04%		
Czech Republic	-4.45%	Colombia	22.67%		
	-5.53%	Brazil	17.61%		
		Philippines	12.45%		
		China	11.97%		
India	-7.30%	Thailand	8.74%		
UAE	-7.74%	Mexico	8.56%		
Taiwan	-8.94%	Hungary			
Indonesia	-9.21%	India	6.56%		
Colombia	-11.53%	UAE	5.57%		
Poland	-12.87%	Indonesia	4.84%		
	-14.00%	Korea	3.76%		
Mexico	-15.53%	Peru	2.25%		
Philippines	-16.52%	Turkey	1.96%		
China	-18.88%	South Africa	0.35%		
Chile	-19.65%	Czech Republic	-1.11%		
Korea	-20.94%	Malaysia			
South Africa	-24.76%	Poland	-4.13%		
Pakistan	-34.79%	Qatar	-4.95%		
Greece	-36.84%	Pakistan	-7.51%		
Turkey	-41.40%	Chile	-15.27%		
·					

Source: MSCI country indices (net dividends) in USD for each country listed. MSCI data © MSCI 2019, all rights reserved. 2019 YTD as of 10/31/19. Note: Emerging economies do not include Argentina and Saudi Arabia, which MSCI classified as frontier and standalone, respectively, prior to May 2019.

## TRADING PLACES

Events weren't any easier to anticipate in the global equity markets, where no evident link appears between markets that performed well last year and those that have excelled this year, as **Exhibit 2** shows.

Among the 23 developed market countries,<sup>2</sup> only one country was a Top 5 performer for 2018 and 2019: the US. Last year's strongest performing market— Finland—ranked 22nd this year through the end of October. Among emerging markets, Greece swung from a 37% decline last year to a 37% advance this year through the end of October.

## PERENNIAL WISDOM

History has shown there's no compelling or dependable way to forecast stock and bond movements, and 2019 was a case in point. Neither the mainstream prognostications nor the hindsight of recent strong performance predicted outcomes in 2019.

Rather than basing investment decisions on predictions of which way debt or equity markets are headed, a wiser strategy may be to hold a range of investments that focus on systematic and robust drivers of potential returns. Investors who were broadly diversified across asset classes and around the globe were in a position to potentially enjoy the returns that the markets delivered thus far in 2019. Last year, this year, next year—that approach is a timeless one.

Dimensional Fund Advisors LP is an investment advisor registered with the Securities and Exchange Commission.

There is no guarantee investment strategies will be successful. Investing involves risks, including possible loss of principal. Investors should talk to their financial advisor prior to making any investment decision. There is always the risk that an investor may lose money. A long-term investment approach cannot guarantee a profit.

Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio. Past performance is not a guarantee of future results. Diversification does not eliminate the risk of market loss.

All expressions of opinion are subject to change. This information is intended for educational purposes, and it is not to be construed as an offer, solicitation, recommendation, or endorsement of any particular security, products, or services.



<sup>1.</sup> Based on readings from the Conference Board Consumer Confidence Survey and the University of Michigan Index of Consumer Sentiment.

<sup>2.</sup> Markets designated as developed or emerging by MSCI.