

# INFLATION: THE FED'S MYSTERY MACHINE

Kevin Flanagan — Head of Fixed Income Strategy

09/27/2017

With last week's [Federal Open Market Committee \(FOMC\)](#) meeting now in the rearview mirror, the money and bond markets are left trying to decipher what comes next. Typically, the central focus tends to be on the employment aspect of the [Federal Reserve's \(Fed\)](#) dual mandate, but recent, and most likely future, attention has been placed more on the other goal: price stability. In Fed parlance, price stability means the [inflation](#) part of the equation. Despite the fact that [monetary policy](#) still remains accommodative (even with four rate hikes in this cycle and [balance sheet](#) normalization about to begin), and that the unemployment rate is only 4.4%, the inflation bogeyman has yet to rear its ugly head. This lack of price pressures has become the Fed's Mystery Machine.

Interestingly, during Fed Chair Janet Yellen's press conference, "mystery" was the word she used to describe inflation developments of late. The Fed is still holding to the premise that the factors that have helped to hold down price pressures are "transitory," but the policymakers continue to emphasize that they are "monitoring inflation developments closely," underscoring the point that the lack of inflation is vexing the Fed.

## U.S. CPI vs. U.S. CPI ex-Food & Energy

Year-over-Year Change from 1/31/10 to 8/31/17



Source: Bureau of Labor Statistics, as of 9/14/17. Past performance is not indicative of future results.

So, what exactly has been occurring on this front? After reaching near-term peak readings in February, the more closely watched inflation gauges have seen their year-over-year rate of increases continually trend lower in the subsequent months. With respect to the widely followed Consumer Price Index (CPI), the year-over-year gain dropped more than a full percentage point (pp) between February (+2.7%) and June (+1.6%). Over the last two months, the trend has shifted a bit with two straight modest monthly increases, leaving the new rate at +1.9% in August.

Needless to say, the Fed and economists have been trying to understand why inflation isn't behaving as one would

expect at this stage of an economic expansion. The one culprit that is commonly mentioned is the “one-off reduction” in wireless telephone services that Chair Yellen mentioned at the September FOMC presser. This is one of those transitory forces mentioned above and should go away as an influence in the months ahead.

In a recent public appearance, N.Y. Fed President William Dudley offered that perhaps some “more fundamental structural changes” could be playing a role. Here are some of these potential factors: “increased ability of prospective buyers to compare prices across different sellers quickly and easily, the shift in retail sales to online channels of distribution from traditional brick-and-mortar stores, and the consequences of these changes on brand loyalty and business pricing power.” Other causes that have been offered are: increased technology usage and the impact of cheaper goods being imported from emerging market nations such as China.

Within the domestic industrial sector, there is also spare capacity of noticeable proportions. According to the latest Fed data, the capacity utilization rate came in at 76.1%, or 3.8 pp below its long-run average. While there was some negative impact from Hurricane Harvey, this trend was in place before this storm’s adverse effect (the prior month’s reading was originally reported to be 3.2 pp under the long-run average).

## Conclusion

The recent hurricanes could have a near-term impact of boosting gas and food prices, but these usually prove to be temporary and get reversed. Inflation expectations, which have fallen from their post-election high watermark, have stabilized of late but remain well below levels that existed earlier this year. Nevertheless, at this point, it does not appear to be affecting the Fed’s approach to monetary policy.

***Unless otherwise noted, data source is the Bureau of Labor Statistics as of September 14, 2017.***

### Important Risks Related to this Article

Fixed income investments are subject to interest rate risk; their value will normally decline as interest rates rise. In addition, when interest rates fall, income may decline. Fixed income investments are also subject to credit risk, the risk that the issuer of a bond will fail to pay interest and principal in a timely manner or that negative perceptions of the issuer’s ability to make such payments will cause the price of that bond to decline.

For standardized performance and the most recent month-end performance click [here](#) NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

For more investing insights, check out our [Economic & Market Outlook](#)

View the online version of this article [here](#).

## **IMPORTANT INFORMATION**

**U.S. investors only: Click [here](#) to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.**

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

Past performance is not indicative of future results. This material contains the opinions of the author, which are subject to change, and should not to be considered or interpreted as a recommendation to participate in any particular trading strategy, or deemed to be an offer or sale of any investment product and it should not be relied on as such. There is no guarantee that any strategies discussed will work under all market conditions. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This material should not be relied upon as research or investment advice regarding any security in particular. The user of this information assumes the entire risk of any use made of the information provided herein. Neither WisdomTree nor its affiliates, nor Foreside Fund Services, LLC, or its affiliates provide tax or legal advice. Investors seeking tax or legal advice should consult their tax or legal advisor. Unless expressly stated otherwise the opinions, interpretations or findings expressed herein do not necessarily represent the views of WisdomTree or any of its affiliates.

The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or component of any financial instruments or products or indexes. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each entity involved in compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties. With respect to this information, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including loss profits) or any other damages ([www.msci.com](http://www.msci.com))

Jonathan Steinberg, Jeremy Schwartz, Rick Harper, Christopher Gannatti, Bradley Krom, Tripp Zimmerman, Michael Barrer, Anita Rausch, Kevin Flanagan, Brendan Loftus, Joseph Tenaglia, Jeff Weniger, Matt Wagner, Alejandro Saltiel, Ryan Krystopowicz, Jianing Wu, and Brian Manby are registered representatives of Foreside Fund Services, LLC.

WisdomTree Funds are distributed by Foreside Fund Services, LLC, in the U.S. only.

You cannot invest directly in an index.

## DEFINITIONS

**Federal Open Market Committee (FOMC)** : The branch of the Federal Reserve Board that determines the direction of monetary policy.

**Federal Reserve** : The Federal Reserve System is the central banking system of the United States.

**Inflation** : Characterized by rising price levels.

**Monetary policy** : Actions of a central bank or other regulatory committee that determine the size and rate of growth of the money supply, which in turn affects interest rates.

**Balance sheet** : refers to the cash and cash equivalents part of the Current Assets on a firms balance sheet and cash available for purchasing new position.

**Consumer Price Index (CPI)** : A measure that examines the weighted average of prices of a basket of consumer goods and services, such as transportation, food and medical care. The CPI is calculated by taking price changes for each item in the predetermined basket of goods and averaging them; the goods are weighted according to their importance. Changes in CPI are used to assess price changes associated with the cost of living.