

Economic Analysis

Weekly Focus: Inflation and FOMC Minutes

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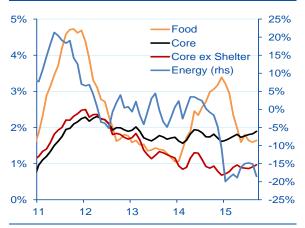
Headline Inflation Facing the End of the Energy Price Drag

Oil prices began their dramatic decline nearly fifteen months ago, and we are finally reaching the end of the road. Although oil prices are still low, levels are at the very least stabilizing. As a result, we should expect to see an impact on headline inflation in the coming months as the base effect for year-over-year growth works in our favor, pushing inflation back into positive territory. There has still been some downward pressure on natural gas prices, but stabilization in oil prices should prevent significant declines in headline inflation as we move into 2016. However, the continued declines in import and producer prices for October suggest a lingering drag from the slow global economy that may weigh on CPI for the month. We should also see a similar trend emerge for core commodities inflation, which has been stuck below zero since April 2013, though this may take a bit longer given the ongoing weakness in the global economy as a whole. For now, **October's CPI report (Tuesday)** should show the beginning of the end for negative headline inflation as well as further gains in core inflation inching closer to the Fed's target.

FOMC Minutes to Help Clarify Confidence in Inflation Reaching 2% Target

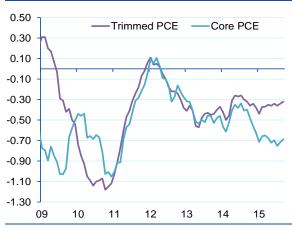
While CPI inflation is more relevant for markets, the FOMC tends to focus on PCE inflation in order to support their monetary policy strategy. The 2% inflation target applies to core PCE, not to CPI, and lately the two series have diverged more than normal. Core PCE has not yet recovered from the sharp drop back in 3Q14, though core CPI has almost fully rebounded. This is going to be an important trend to watch as we approach the December FOMC meeting — even though the signals for liftoff are stronger now than they were back in September, persistently low inflation remains a key concern. It will be interesting to see more details on the inflation-related discussion in the **October FOMC meeting minutes (Wednesday)**, and we expect that at least some members are still not "reasonably confident" that inflation will move back towards their target in the medium-term. If some of the dovish members decide to look at trimmed PCE inflation instead of core, the hawks may be able to muster up more support for a rate hike by the end of the year.





Source: BLS & BBVA Research

Graph 2
FOMC Target Gap: Inflation (Percentage Points)



Source: BEA, FRB, & BBVA Research



Economic Trends

Graph 3
BBVA USA Weekly Activity Index
(3 month % change)



Source: BBVA Research

BBVA USA Monthly Activity Index & Real GDP (4Q % change)



Source: BBVA Research & BEA

Graph 7
Fed Futures & Yield Curve Slope
(% & 10year-3month)



Source: Haver Analytics & BBVA Research

Graph 4
BBVA USA Surprise Activity Index & Dow Jones
(Index 2009=100 & eop)



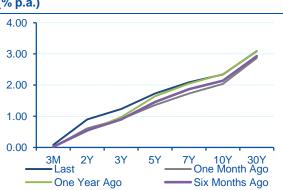
Source: Bloomberg & BBVA Research

BBVA USA Risk Index (> 0 = increasing risk)



Source: BBVA Research

Graph 8
U.S. Treasury Yield Curve
(% p.a.)



Source: Haver Analytics & BBVA Research



Week Ahead Economic Calendar

| Date | Event | Period | BBVA | Consensus | Previous |
|--------|---|--------|---------|-----------|----------|
| 16-Nov | US Empire State Manufacturing Survey General Business Conditions SA | NOV | -10.10 | -5.00 | -11.36 |
| 17-Nov | US CPI Urban Consumers MoM SA | OCT | 0.00 | 0.18 | -0.20 |
| 17-Nov | US CPI Urban Consumers Less Food & Energy MoM SA | OCT | 0.20 | 0.20 | 0.20 |
| 17-Nov | US Industrial Production MOM SA | OCT | -0.10 | 0.10 | -0.19 |
| 17-Nov | US Capacity Utilization % of Total Capacity SA | OCT | 77.40 | 77.50 | 77.54 |
| 17-Nov | US Industrial Production Industry Groups Manufacturing MoM SA | OCT | -0.10 | 0.00 | -0.10 |
| 17-Nov | National Association of Home Builders Market Index SA | NOV | 63.00 | 64.00 | 64.00 |
| 18-Nov | US New Privately Owned Housing Units Started by Structure Total SAAR | OCT | 1190.00 | 1159.00 | 1206.00 |
| 18-Nov | Private Housing Units Started by Structure Total Monthly % Change SA | OCT | -1.33 | -3.90 | 6.50 |
| 18-Nov | Private Housing Authorized by Bldg Permits by Type Total SAAR | OCT | 1147.00 | 1140.00 | 1105.00 |
| 18-Nov | Private Total Housing Authorized by Building Permits MoM SA | OCT | 3.80 | 3.17 | -4.80 |
| 19-Nov | US Initial Jobless Claims SA | 14-Nov | 272.00 | 270.00 | 276.00 |
| 19-Nov | US Continuing Jobless Claims SA | 7-Nov | 2170.00 | 2155.00 | 2163.00 |
| 19-Nov | Conference Board US Leading Index MoM | OCT | 0.20 | 0.50 | -0.20 |
| 19-Nov | Philadelphia Fed Business Outlook Survey Diffusion Index General Conditions | NOV | -4.10 | 0.00 | -4.50 |

Economic Outlook

| | 2015 | | 2016 | 0044 | 0045 | 0040 | 0047 | |
|--------------------------------|------|------|------|------|------|------|------|------|
| | 2Q | 3Q | 4Q | 1Q | 2014 | 2015 | 2016 | 2017 |
| Real GDP (% SAAR) | 3.9 | 1.5 | 3.1 | 1.9 | 2.4 | 2.5 | 2.5 | 2.4 |
| CPI (YoY %) | 0.0 | 0.1 | 0.9 | 2.2 | 1.6 | 0.2 | 1.8 | 1.9 |
| CPI Core (YoY %) | 1.8 | 1.8 | 1.9 | 1.9 | 1.7 | 1.8 | 1.8 | 1.9 |
| Unemployment Rate (%) | 5.4 | 5.2 | 5.0 | 5.0 | 6.2 | 5.3 | 4.9 | 4.6 |
| Fed Target Rate (eop, %) | 0.25 | 0.25 | 0.50 | 0.50 | 0.25 | 0.50 | 1.00 | 2.00 |
| 10Yr Treasury (eop, % Yield) | 2.36 | 2.17 | 2.33 | 2.43 | 2.21 | 2.33 | 2.51 | 3.21 |
| US Dollar/ Euro (eop) | 1.12 | 1.12 | 1.07 | 1.08 | 1.23 | 1.07 | 1.13 | 1.16 |
| Core Logic Home Prices (YoY %) | 5.14 | 5.62 | 7.51 | 7.70 | 7.67 | 5.80 | 4.66 | 2.45 |

Fun Fact

The U.S. hot sauce market has grown by 150% since 2000, which is more than that of BBQ sauce, ketchup, mayonnaise, and mustard combined. (Euromonitor, October 2015)

Recent Publications

State Monthly Activity Index: States Gathering Momentum into Fourth Quarter (November 6, 2015)

Strong Jobs Boost Probability for December Liftoff (November 6, 2015)

3Q15 Productivity Reflects Slowdown in Output and Hours Worked (November 5, 2015)

3Q15 GDP Growth Slows to 1.5% as Expected (October 29, 2015)

FOMC Statement: Rate Remains Unchanged as FOMC Hopes for December Liftoff (October 28, 2015)

U.S. Real GDP Growth Nowcast: 1.49% for 3Q15 (October 26, 2015)

CRE Going Strong, at Least for the Time Being (October 26, 2015)

U.S. Auto Industry Chartbook 3Q15 (October 26, 2015)



U.S. Weekly Flash
16 November 2015

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