






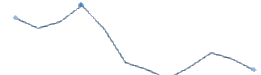



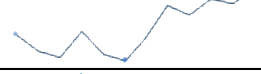







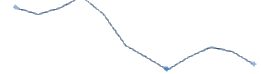







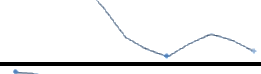















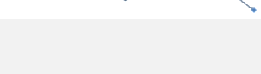


## Data Insights: Consumer Price Index, Producer Price Index

Updated to include PPI data: Thursday, November 21, 2013

### Today's CPI data: what you need to know

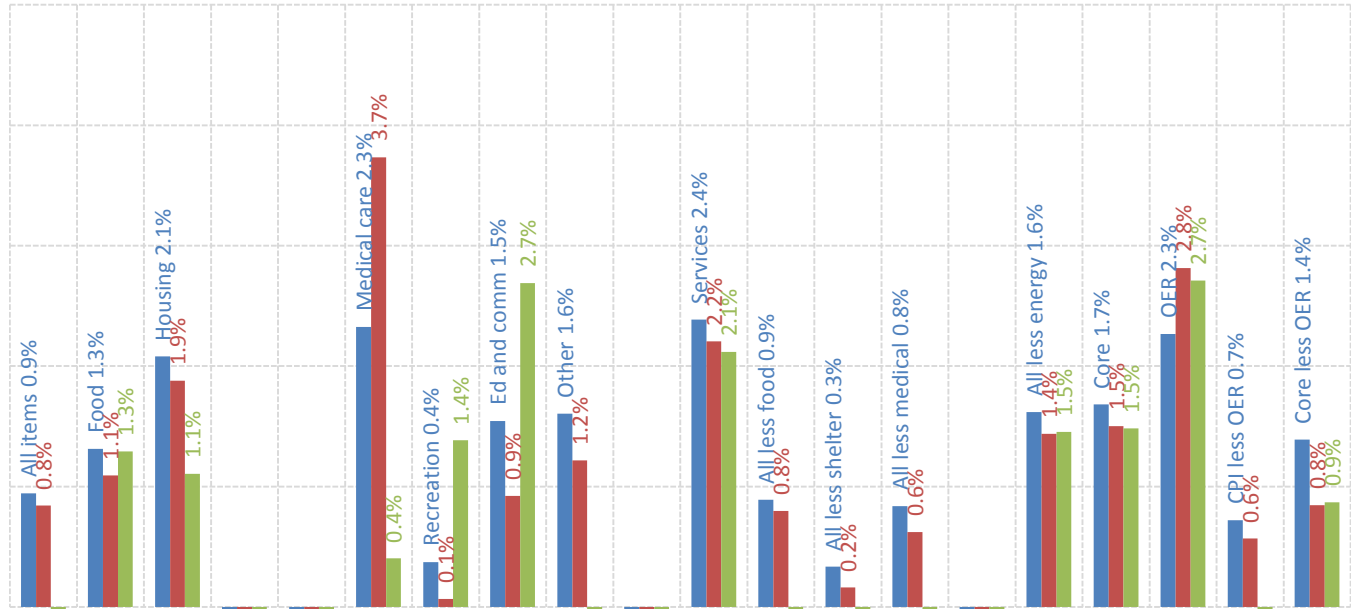
|                      | 12-mo YOY | 3-mo ann | 1-mo ann | 12 / 3 / 1-mo   |  |   | 12-mo YOY history   |
|----------------------|-----------|----------|----------|---|--|---|---|
| All items            | +0.9%     | +0.8%    | -0.7%    |    |    |    |    |
| Core                 | +1.7%     | +1.5%    | +1.5%    |    |    |    |    |
| OER                  | +2.3%     | +2.8%    | +2.7%    |    |    |    |    |
| All less OER         | +0.7%     | +0.6%    | -1.7%    |    |    |    |    |
| Core less OER        | +1.4%     | +0.8%    | +0.9%    |    |    |    |    |
| Energy               | -4.9%     | -4.4%    | -18.5%   |  |  |  |  |
| All less energy      | +1.6%     | +1.4%    | +1.5%    |  |  |  |  |
| Food                 | +1.3%     | +1.1%    | +1.3%    |  |  |  |  |
| All less food        | +0.9%     | +0.8%    | -1.0%    |  |  |  |  |
| Health care          | +2.3%     | +3.7%    | +0.4%    |  |  |  |  |
| All less health care | +0.8%     | +0.6%    | -0.8%    |  |  |  |  |

Source: BLS Consumer Price Index, TrendMacro calculations

#### For more information contact us:

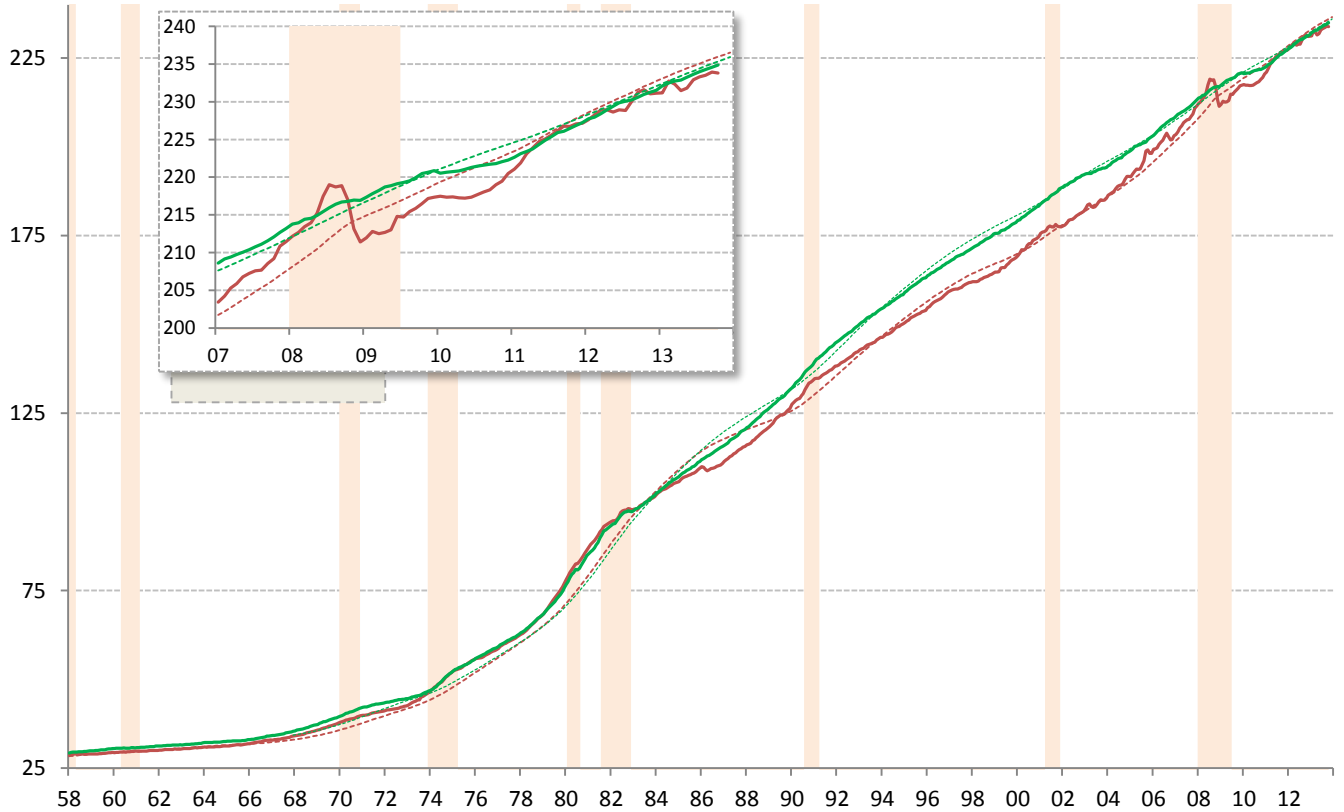
Donald Luskin: 312 273 6766 [don@trendmacro.com](mailto:don@trendmacro.com)  
 Thomas Demas: 704 552 3625 [tdemas@trendmacro.com](mailto:tdemas@trendmacro.com)

CPI inflation by sector (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Consumer Price Index, TrendMacro calculations

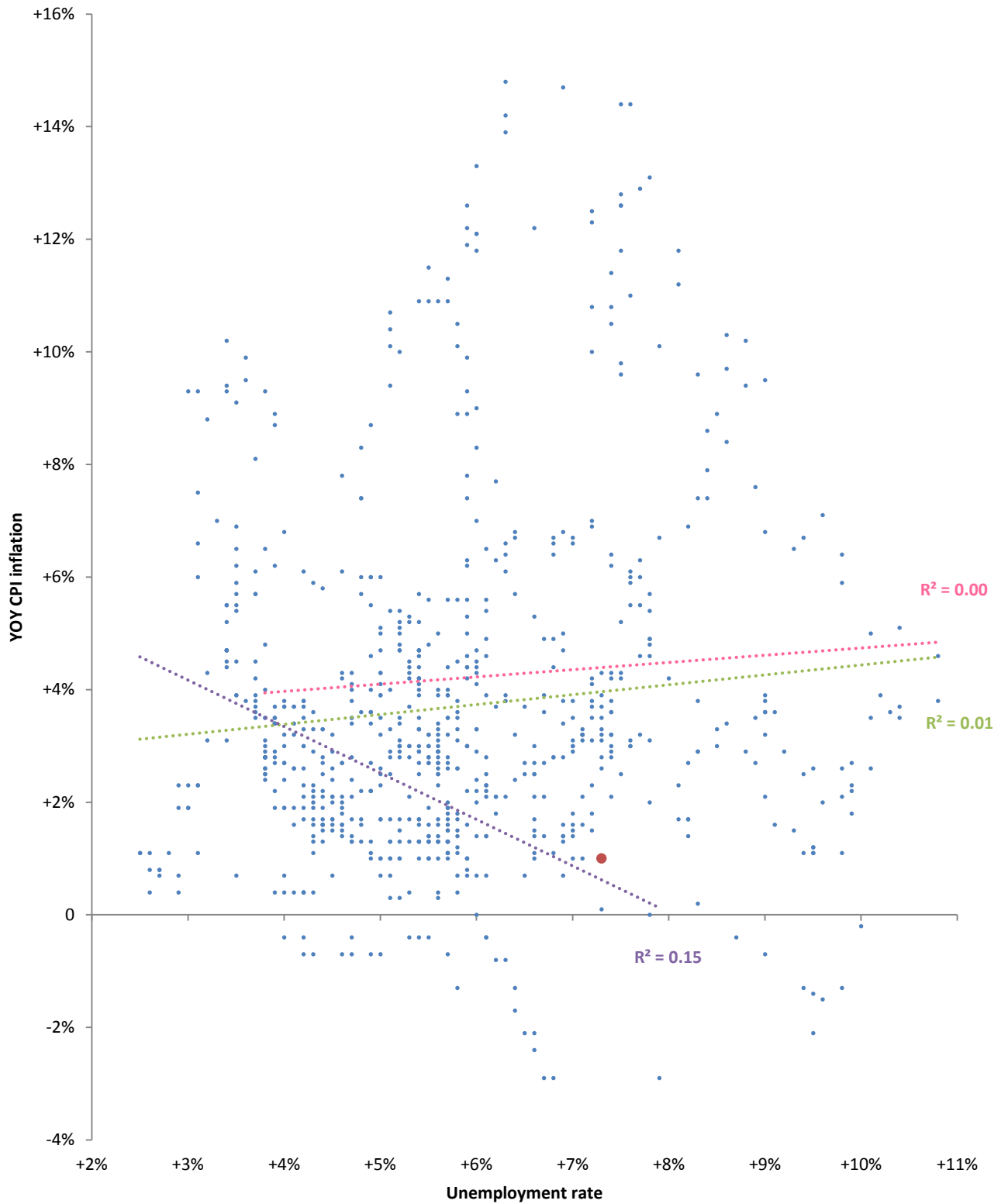
CPI Core — Level ... 20-year trend ■ Recession



Source: BLS Consumer Price Index, TrendMacro calculations

# The world is flat: the vanishing Phillips Curve

● Latest    Linear trend: ● Pre-74    ● Post-74    ● All

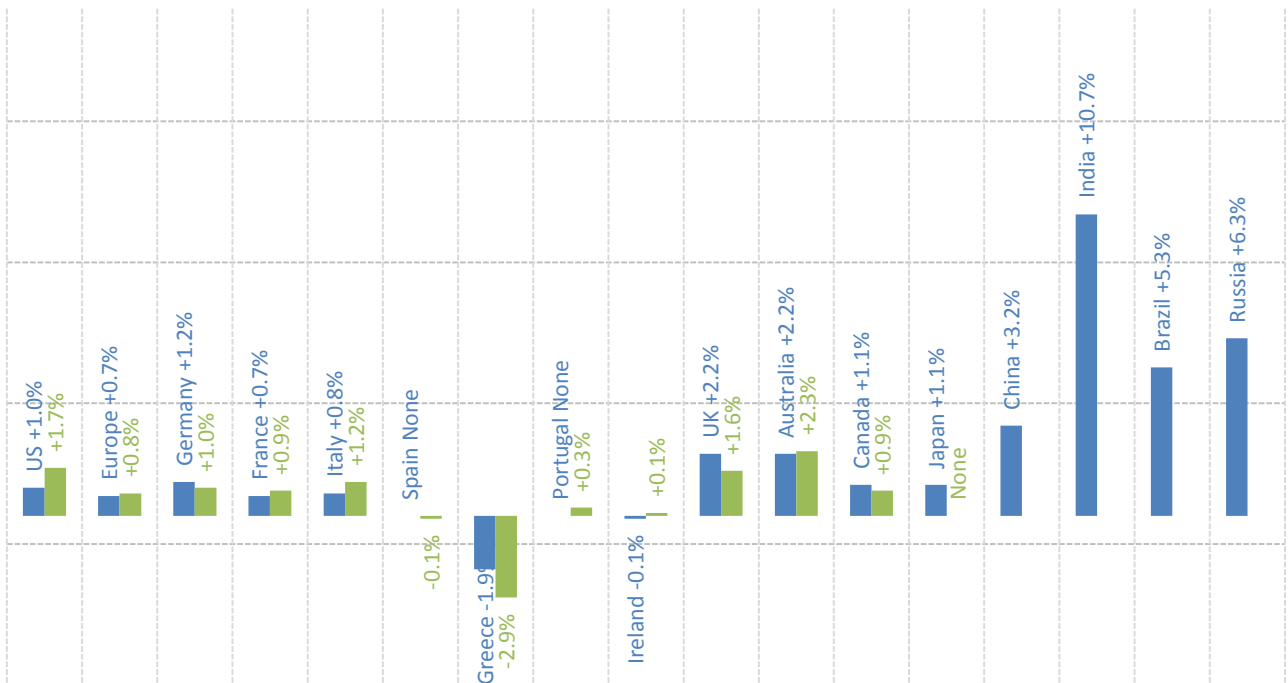


Source: BLS Consumer Price Index, Current Population Survey

## World consumer inflation, year on year

■ Headline

■ Ex-food and energy



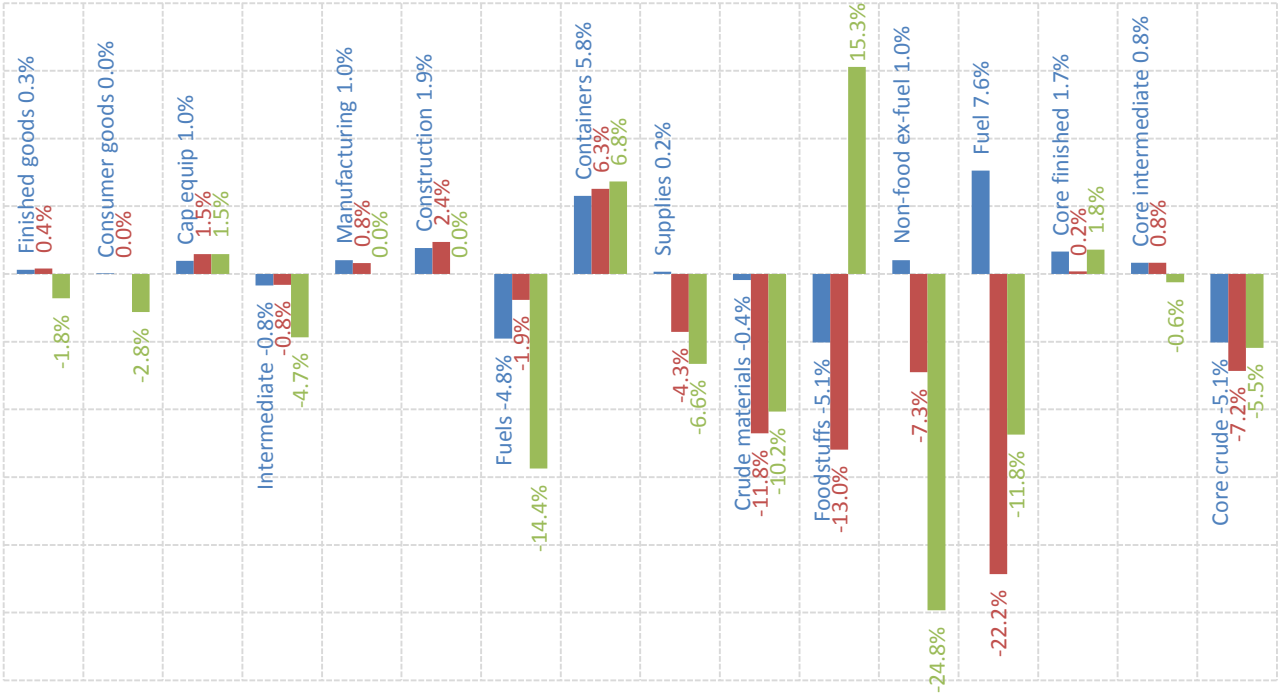
Source: Respective Statistical agencies, TrendMacro calculations

## PPI data: what you need to know

|                        | 12-mo YOY | 3-mo ann | 1-mo ann | 12 / 3 / 1-mo | 12-mo YOY history |
|------------------------|-----------|----------|----------|---------------|-------------------|
| Finished goods         | +0.3%     | +0.4%    | -1.8%    | ■ ■ ■         |                   |
| Core                   | +1.7%     | +0.2%    | +1.8%    | ■ ■ ■         |                   |
| Intermediate materials | -0.8%     | -0.8%    | -4.7%    | ■ ■ ■         |                   |
| Core                   | +0.8%     | +0.8%    | -0.6%    | ■ ■ ■         |                   |
| Crude materials        | -0.4%     | -11.8%   | -10.2%   | ■ ■ ■         |                   |
| Core                   | -5.1%     | -7.2%    | -5.5%    | ■ ■ ■         |                   |

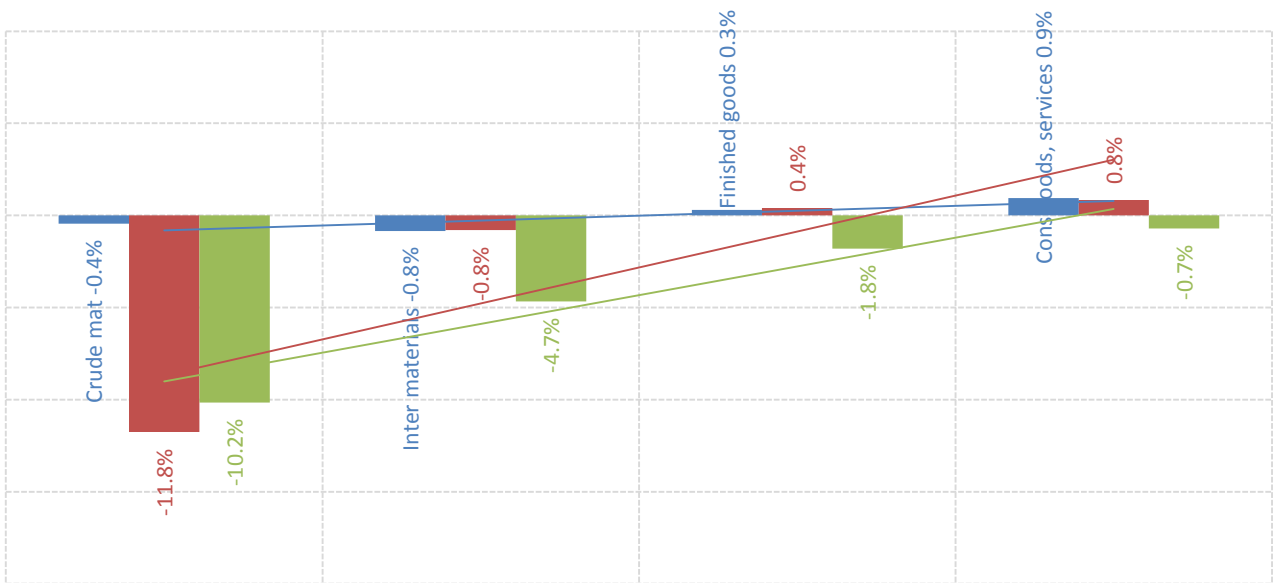
Source: BLS Producer Price Index, TrendMacro calculations

PPI inflation by sector (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Producer Price Index, TrendMacro calculations

The inflation pipeline (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Producer Price Index and Consumer Price Index, TrendMacro calculations