

MARCH 2017

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Summary: Global growth points to 0.9%-1% QoQ in early 2017

- Global GDP growth continues accelerating in Q1, though our BBVA-GAIN indicator of global growth for Q4 and Q1 (0.85% and 0.93% QoQ, respectively) is slightly lower than a month ago. This implies global growth of around 0.9%-1% QoQ (3.8% SAAR).
- Confidence indicators continue to be very strong and global trade gives signals of further expansion, but industrial production and especially retail sales are more moderate in early year.
- Steady and solid growth in developed markets (DM): the industrial recovery seems to lose some traction in January, although tailwinds such as improving global demand and confidence continue strengthening
- Mixed signals from emerging markets (EM): better performance in Asia contrasts to weaker indicators in Latam
- Global inflation continued to increase in February driven by developed economies, which mostly reflect the base effects from energy. But measures of underlying inflation remain mostly flat

FINANCIAL MARKETS

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Appetite for EM and the US returned, while in the EZ, funds continued to register net outflows

PORTFOLIO FLOWS INFLOWS





- EM has been registering significant inflows recovering pre-Trump election levels- backed on the upward trend in commodity prices and the cautious tone of Fed's officials in tightening process. Nonetheless, during last week oil prices dropped and Fed's rate hike diminished the appetite for EM.
- European funds continued to register net outflows. Political uncertainty weighted during last month (Netherlands, France and Italy) but the outcome of Dutch election and the widening gap between Macron and Le-Pen could curb the EZ's outflows onwards.
- US inflows remained in both equity and bonds funds. Investors appetite is favored by the expectation of gradual pace in Fed's interest rate normalization and the potential Trump's fiscal impulse, that contribute to maintain equity indices hovering around their historical highest levels.

GLOBAL GDP

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GDP data for Q4: weaker US, broadly stable growth in Asia, while Latam fails to exit from recession



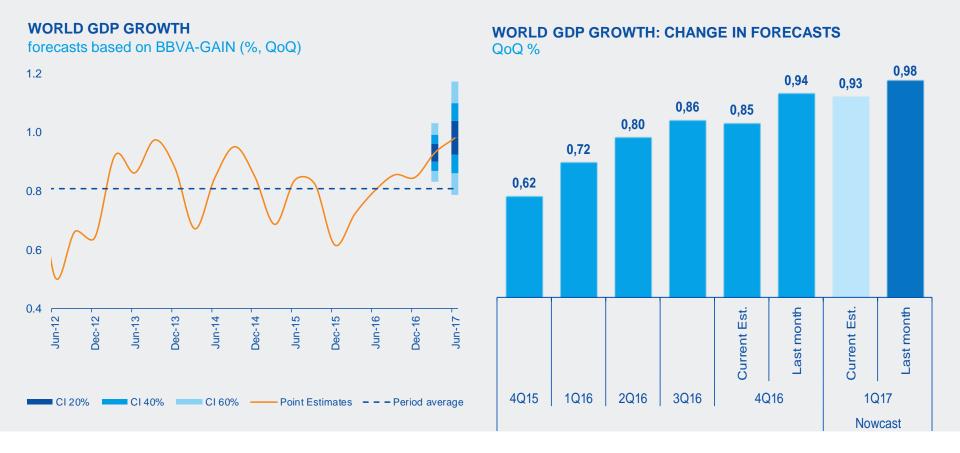


GLOBAL GDP

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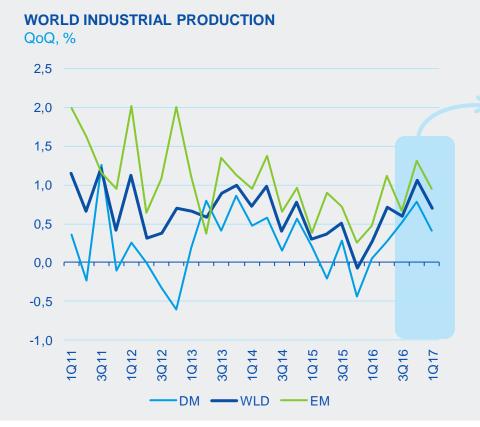
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The acceleration continues in Q1 (to about 1% QoQ), with slight downward revisions in both Q4 and Q1





Industrial production continues to grow solidly, but is a bit softer in Q1



WORLD INDUSTRIAL PRODUCTION

MoM, %





 After a strong November, growth has returned to more normal rates in December and has accelerated in EM's in January **INDUSTRIAL PRODUCTION**

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The improvement of industrial production is more apparent in emerging Asia, while it is less negative in Latam



 * 1Q17 calculated using data for January for USA, EZ, CHN and MA4 Source: Haver and BBVA Research

LA7: Argentina, Brazil, Chile, Colombia, Mexico, Peru, Venezuela. MA4: India, indonesia, Japan, Korea



PMI: MANUFACTURING

But manufacturing confidence (PMI) looks much more positive at the beginning of 2017...



WORLD MANUFACTURING PMI Level ± 50



- According to PMI's, the rate of expansion accelerated to a three-year high in February, underpinned by strong growth of total new orders, rising levels of international trade and job creation
- Input prices continued to rise at a marked pace while companies passed on part of the increase in costs to clients



PMI: MANUFACTURING

... especially in advanced economies, while PMI's in Latam are still lagging behind

MANUFACTURING PMI: SELECTED REGIONS

Level ± 50



* 1Q17 calculated using data for January and February Source: Haver and BBVA Research

LA7: Argentina, Brazil, Chile, Colombia, Mexico, Peru, Venezuela. MA4: India, indonesia, Japan, Korea



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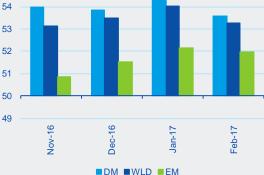
PMI: SERVICES

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Global services PMI's continued to show an expansion at a solid, albeit slightly slower, rate in February



WORLD SERVICES PMI Level ± 50



- February PMI data signaled a slight loss of traction in the rate of growth of global service sector business activity
- However, the upturn in new business led to a slight increase in backlogs and further job creation
- Input price inflation eased to a three-month low in February, and remained below the long-run average

PMI: SERVICES

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The improvement in services confidence has been most noticeable in Europe in Q1

SERVICES PMI: SELECTED REGIONS Level ± 50 56 54.7 55 54.6 54.4 54 53.5 53.0 52.9 53 51.9 52 51.6 51 50.1 50.2 50 49 48 Q16 3Q16 4Q16 2Q16 2Q16 4Q16 1Q16 2Q16 3Q16 2Q16 3Q16 4Q16 1Q17 1Q16 2Q16 1Q17 1Q16 3Q16 4Q16 1Q17 1Q16 3Q16 1Q17 4Q16 1Q17 USA E7 CHN EAG MA4

* 1Q17 calculated using data for January and February Source: Markit and BBVA Research

MA4: India, indonesia, Japan, Korea

EAG (Eagles): Bangladesh, Brazil, China, Egypt, India, Indonesia, Iran, Malaysia, Mexico, 11 Nigeria, Pakistan, Philippines, Russia, Turkey, Vietnam

RETAIL SALES

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Retail sales tumbled in December and have not yet recovered in Q1, after several quarters of healthy growth





DM WLD EM

 Lower tailwinds seem to be already affecting households' consumption, especially in DM

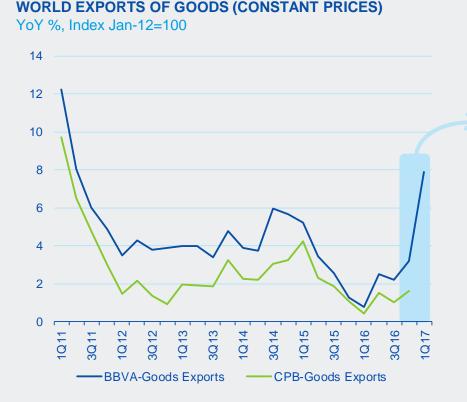


GLOBAL TRADE

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Goods exports rose sharply in January according to our measure of global trade, still to be confirmed...



WORLD EXPORTS OF GOODS (CONSTANT PRICES)

MoM, %



- Significant improvement of exports in January boosted by Asia (except India), and Brazil
- International trade flows strengthen, as new exports orders rose to the highest rate in almost six years, according to PMI's

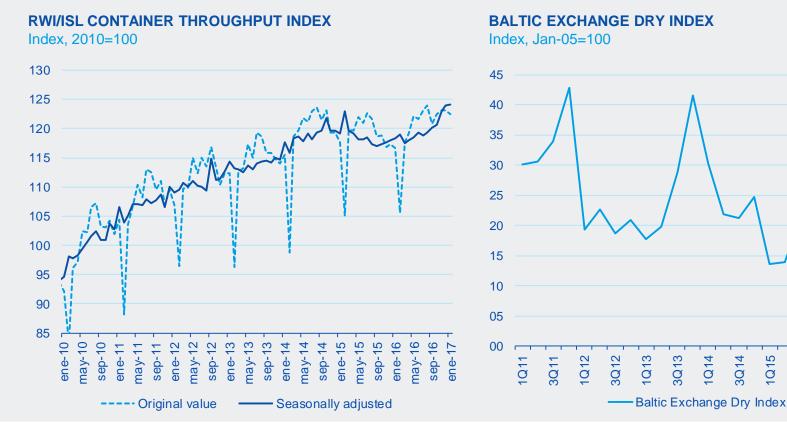


GLOBAL TRADE

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... but freight data in Jan-Feb (Baltic index) has moderated over Q1 so far, providing mixed signals on trade



* The Baltic Dry Index (BDI) is an economic indicator issued daily by the London-based Baltic Exchange Source: London Baltic Exchange and BBVA Research

1Q15

3Q15

Q16

3Q16

Q17

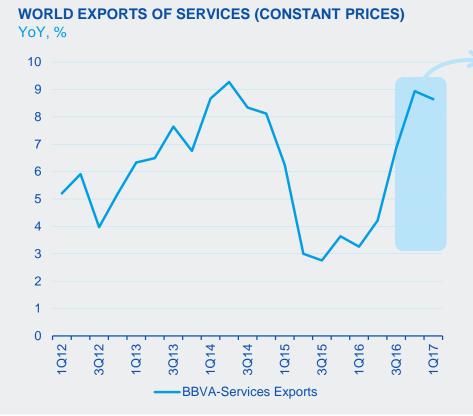
Source: Institute of shipping economics and logistics

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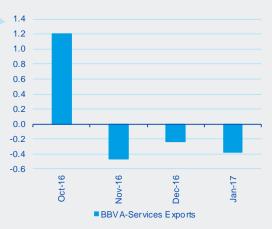
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GLOBAL TRADE

Exports of services have moderated over the past 3 months after a year of strong growth



WORLD EXPORTS OF SERVICES (CONSTANT PRICES) MoM, %



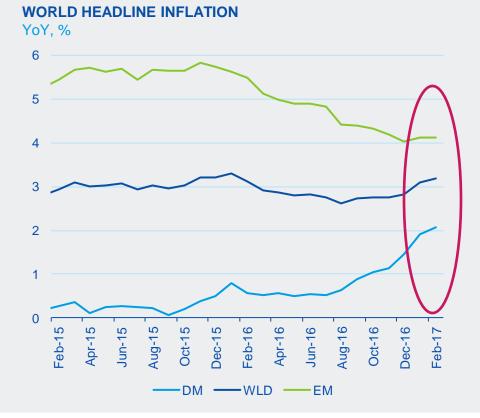
• After the strong quarterly rate in 4Q16, recent disappointing figures suggest a more moderate pace in early 2017

* Based on **BBVA-Trade Index** Source: CPB and BBVA Research

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INFLATION

Global inflation continued to increase in February driven by developed economies...



- In DM's, recovering inflation reflects the base effects from energy prices that should step up in coming months, while in EM's inflation flattened in February mainly due to the slowdown of headline inflation in China.
- According to PMI's, average input costs registered a further solid increase in February, reflecting a steep rise in manufacturing purchase prices.

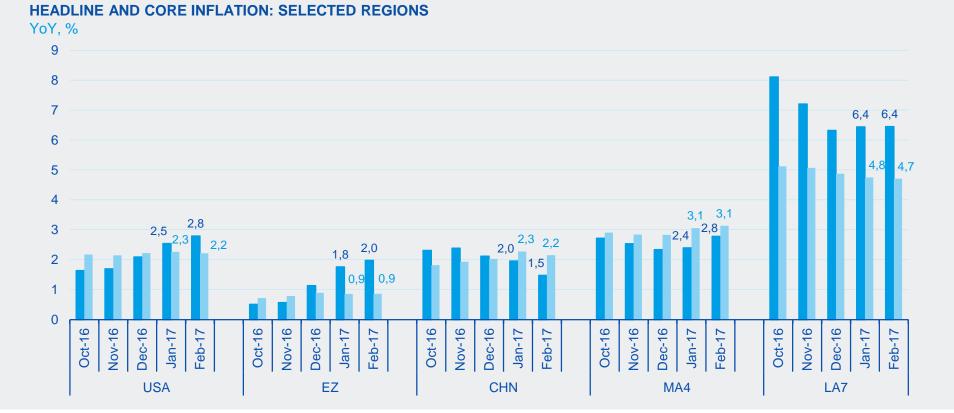


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... although core inflation measures remain subdued in most areas



Source: Haver and BBVA Research



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