BBVA Research

Eurozone Economic Watch

July 2017





Eurozone: Upward revision of GDP with a broad-based recovery

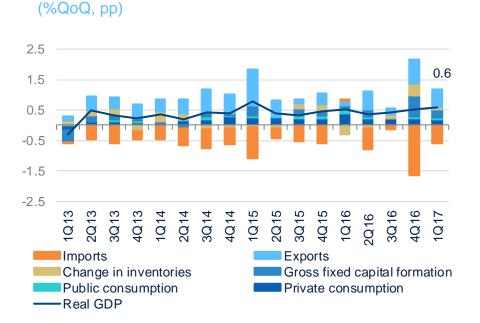
- Hard data seem to be catching-up with confidence figures. The industrial recovery strengthens over 2Q17 while retail sales continue to grow on the back of both employment gains and strong confidence.
- Foreign trade figures remain strong, benefiting from robust global demand during 1H17.
- Our MICA-BBVA model now suggests that GDP growth could have improved again in 2Q17 (to around 0.7% QoQ), but we remain cautious on the sustainability of this strong pace above potential.
- We revised upwards our GDP growth estimates for 2017 (by 0.3pp to 2.0%), based on stronger incoming data and the more broad-base recovery, even with some upward bias in the short run. For 2018, we view some moderation and maintain our previous forecast (1.7%).
- Stronger GDP growth is widespread across the region, with significant upward forecast revision in Italy, Spain and Germany supported by higher exports and investment.
- Lower oil prices and stronger euro led us to revise slightly down forecasts for headline inflation, while core inflation is expected to increase very gradually over 2017-18.
- Both monetary and fiscal policies will continue to be supportive in coming quarters, although some retrench on the monetary front is expected going forward. We still expect QE's end by around mid-2018 and a first rate hike by the end of next year.
- Political risk has eased, but some concerns prevails regarding the electoral cycle and Brexit negotiations. Global risks (geopolitical, China's imbalances) are still prevalent.



Economic developments: Growth momentum stabilizes in 2Q17 at high levels

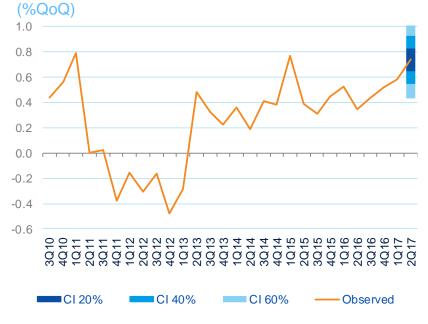
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Growth momentum in the area stabilizes in 2Q17 at high levels



GDP, Contribution by Components

GDP and MICA forecasts



Source: Eurostat and BBVA Research

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- GDP grew by +0.6% QoQ in \diamond 1Q17
- **Investment** remains the main \diamond contributor to growth
- Exports growth still supported ◈ by improving external demand
- Consumption $\langle \diamond \rangle$ expected to soften due to rising inflation
- \diamond Our MICA-BBVA model estimates a quarterly GDP growth rate of near +0.7% in 2Q17



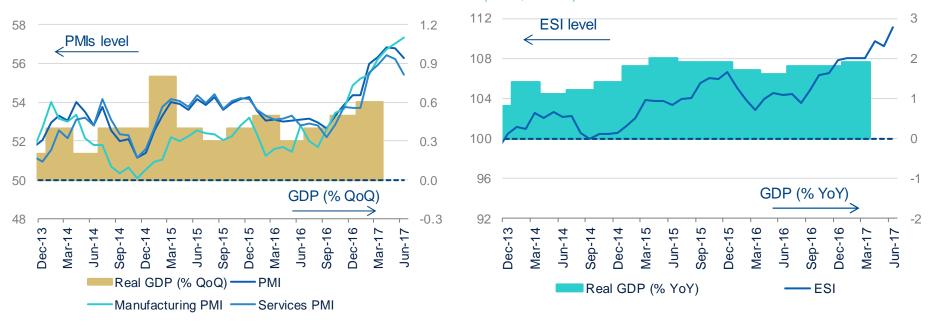
Confidence indicators remain strong in 2Q17, despite some moderation in services' PMI

ESI and GDP

(level, %YoY)



(level, %QoQ)



Source: Eurostat and BBVA Research

- Confidence data show continued gains in 2Q17, with an upbeat mood in manufacturing and some moderation of services
- Economic sentiment (ESI) increase was broad based in June and kept an upward trend towards post-crisis high



PMI

Germany, Spain and France are leading the positive mood, but figures begin to stabilize

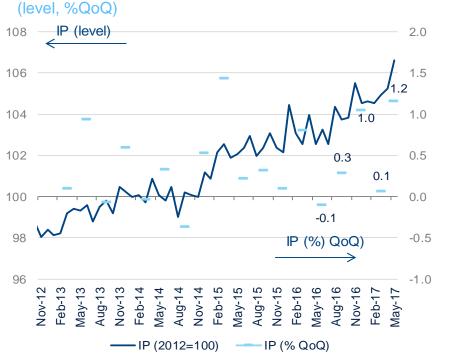
(level) 60 60 58 58 56 56 54 54 52 52 50 50 48 48 46 46 44 44 Apr-May-Jun-Apr- May-Apr- May- Jun-Apr- May- Jun-Jun-17 | 17 | 17 17 17 17 17 17 17 17 17 17 3Q16 4Q16 1Q17 3Q16 4Q16 1Q17 2Q17 3Q16 4Q16 1Q17 2Q17 3Q16 4Q16 1Q17 2Q17 2Q17 Spain Germany France Italy -Manufacturing PMI **Composite PMI** Services PMI

The recovery of industrial production strengthens over 2Q17

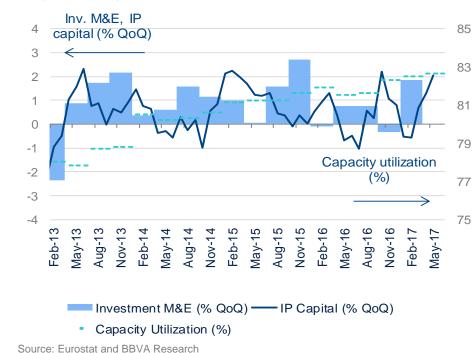
Industrial production

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IP capital, investment in machinery and equipment and utilization capacity (%QoQ, %)



Source: Eurostat and BBVA Research

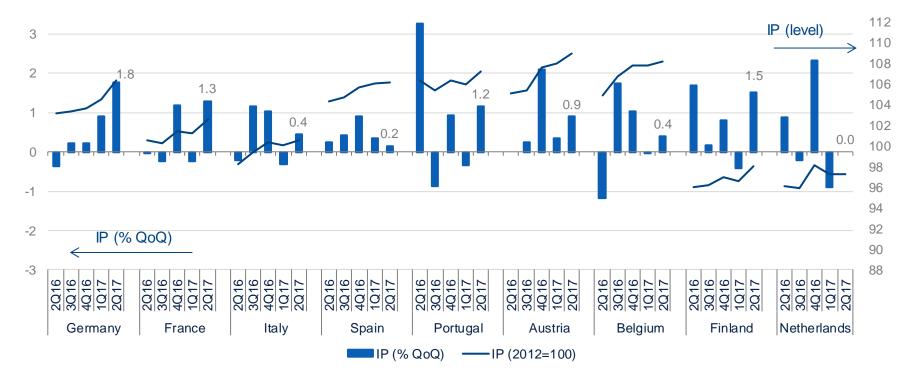
- Industrial production surged 1.3% MoM in May after 0.3% MoM in April (although revised downwards by -0.2 pp)
- Production of capital and durable consumer goods added to high capacity utilization and suggest that the recovery in investment is on track



The increase in industrial output has been broad-based across countries

Industrial production

(%QoQ, level)

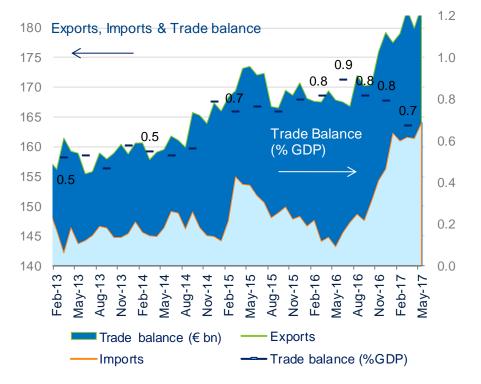




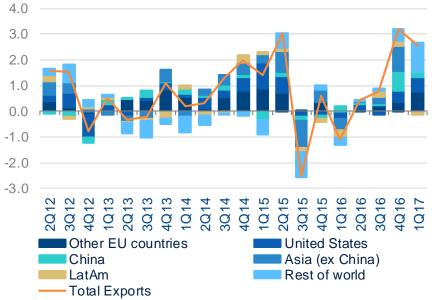
Exports slowed down in May, but overall 2Q figures remain positive

Trade balance

(€ bn, %GDP)



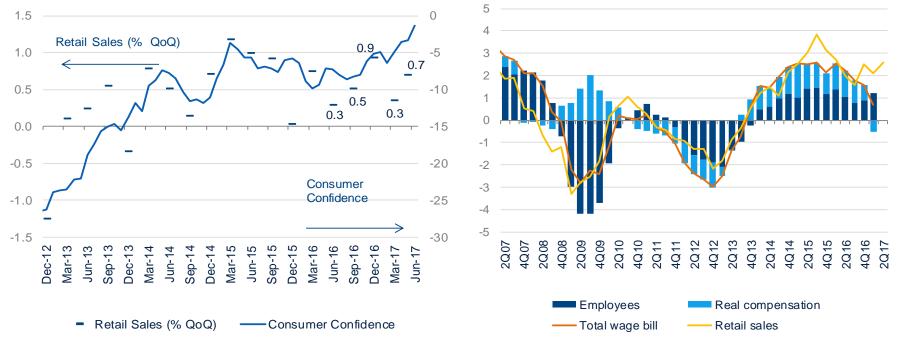
Exports contribution by destination (%QoQ, pp)





(%YoY)

Retail sales and consumer confidence (%QoQ, pts)



Source: Eurostat and BBVA Research

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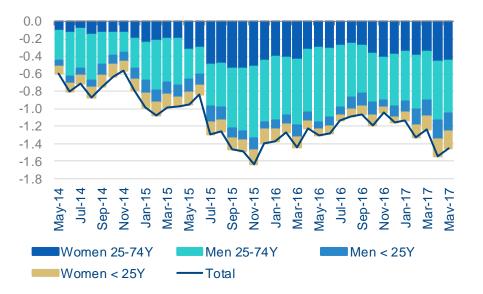
- Retail sales accelerated in May (0.4% MoM; +0.3pp), while consumer confidence continued to improve
- Employment gains seems to be offsetting the moderation of real wages, giving room to some resilience of private consumption

Retail sales and total wage bill

The unemployment rate remained steady in May

25 20 15 10 5 0 May-16 Berrany France Italy Spain

Annual unemployment change by gender & age (millions)



Source: Eurostat and BBVA Research

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(%)

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Unemployment rate by country

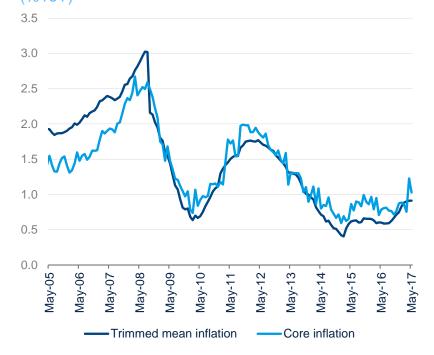
- The jobless rate remained steady at 9.3% in May with a annual decline of 0.9pp
- The unemployment fall is observed mostly among the experienced population



(%YoY, pp) 2.0 1.5 1.0 0.5 0.0 -0.5 -1.0 -1.5 Aug-15 Oct-15 Dec-15 Apr-16 Aug-16 Oct-16 Jun-15 ⁻eb-16 Jun-16 Dec-16 Feb-17 Apr-17 Jun-17 Non-energy industrial goods Services Processed Food Energy Unprocessed Food HICP (% y/y)

Inflation and contribution of components

Inflation and trimmed mean (%YoY)



Source: Eurostat and BBVA Research

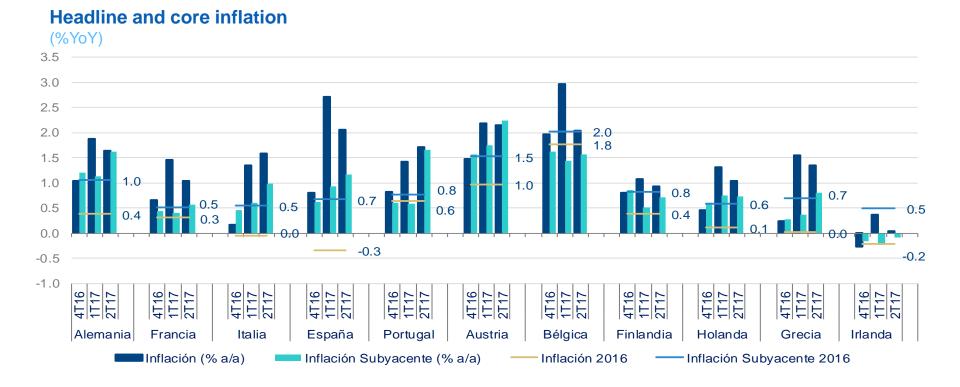
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- Harmonized inflation slightly moderated in June by 0.1pp to 1.3% YoY, driven by deceleration in energy prices
- Nonetheless, services prices accelerated by 0.3pp to 1.6% YoY
- In this context, core inflation increased 0.2pp to 1.2%



Though increasing, core inflation remains subdued across countries



Source: Eurostat and BBVA Research

By country, June HCPI headline inflation moderated in Spain (1.6% after 2.0% YoY), Italy (1.2% after 1.6% YoY), France (0.8% after 0.9% YoY) while slightly increased in Germany (1.5% after 1.4% YoY)



Updated forecasts: Stronger growth boosted by global demand and investment

APRIL 2017

Growth drivers for the Eurozone

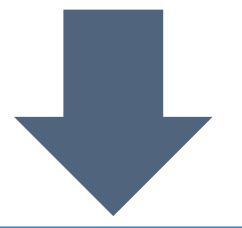


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Further progress in global demand, along with lower oil prices

Industrial recovery on track, with investments benefiting from lower policy uncertainty

Economic policies still supportive: accommodative monetary stance and slightly expansionary fiscal stance



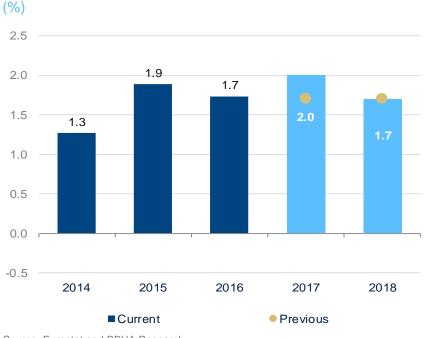
More appreciated euro could weigh on exports

Ongoing adjusting imbalances in both public and private sector

Political uncertainty remains in some countries in the region (elections cycle, Brexit)



Eurozone: GDP growth revised upwards in 2017 on stronger domestic and global demand along with lower political uncertainty



GDP GROWTH AND FORECAST

Source: Eurostat and BBVA Research

Stronger exports and investment, while consumption should softened

Lower inflation due to softer oil prices, but core inflation is still expected to increase gradually

MAIN MACROECONOMIC INDICATORS (% YoY, %GDP)

| | 2015 | 2016 | 2017 (f) | 2018 (f) |
|----------------------------|------|------|----------|----------|
| | | | | |
| Real GDP | 1.9 | 1.7 | 2.0 | 1.7 |
| Private consumption | 1.8 | 2.0 | 1.5 | 1.5 |
| Public consumption | 1.3 | 1.8 | 1.2 | 1.2 |
| Investment | 3.0 | 3.4 | 4.3 | 3.1 |
| Domestic demand (cont. pp) | 1.7 | 2.1 | 2.2 | 1.6 |
| Exports | 6.0 | 2.9 | 5.1 | 3.2 |
| Imports | 6.1 | 4.2 | 5.8 | 3.4 |
| Net exports (cont. pp) | 0.2 | -0.4 | -0.1 | 0.0 |
| Current account (% GDP) | 3.2 | 3.3 | 3.0 | 2.9 |
| Budget balance (% GDP) | -2.1 | -1.5 | -1.2 | -1.1 |
| HICP (avg. %YoY) | 0.0 | 0.2 | 1.6 | 1.4 |

 Easing tailwinds in coming quarters (higher oil prices, stronger euro, stable global growth) underpin our forecast of a slight growth moderation next year

The ECB will continue to adjust its policy stance carefully as economic outlook improves



FED AND ECB INTEREST RATE

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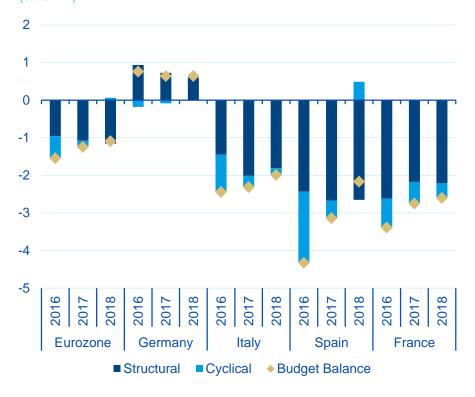
- No changes in our baseline scenario, despite discussions regarding the removal of the easing bias in the last ECB minutes
- The ECB is not in a hurry and normalization is expected to be orderly and prudent
 - Carefully monitoring of core inflation developments
 - Tapering to start by early 2018, while QE to end by mid-2018
 - First rate hike by end 2018
 - Communication strategy will be key to avoid non-desirable market reactions



FISCAL BALANCE: STRUCTURAL AND CYCLICAL (% GDP)

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- The improvement in fiscal balances for 2017-18 would be driven mainly by the cyclical recovery
- Fiscal policy slightly expansionary in the eurozone as a whole, Germany and Italy in 2017
- Neutral fiscal policy in Spain
- The exception is France, as about half of the fiscal consolidation planned for this year would be the result of discretional measures of about 0.3pp of GDP



Germany: higher growth based on both investment and exports

MAIN MACROECONOMIC INDICATORS

| | 2015 | 2016 | 2017 (f) | 2018 (f) | |
|----------------------------|------|------|----------|----------|--|
| | | | | | |
| Real GDP | 1.5 | 1.8 | 1.9 | 1.8 | |
| Private consumption | 1.9 | 1.9 | 1.3 | 1.3 | |
| Public consumption | 2.8 | 4.0 | 1.8 | 1.6 | |
| Investment | 1.1 | 2.0 | 3.2 | 2.8 | |
| Domestic demand (cont. pp) | 1.3 | 2.1 | 1.8 | 1.8 | |
| Exports | 4.6 | 2.5 | 4.0 | 3.1 | |
| Imports | 5.0 | 3.7 | 4.3 | 3.3 | |
| Net exports (cont. pp) | 0.1 | -0.3 | 0.1 | 0.1 | |
| Current account (% GDP) | 8.6 | 8.3 | 7.8 | 7.1 | |
| Budget balance (% GDP) | 0.7 | 0.8 | 0.6 | 0.6 | |
| HICP (avg. %YoY) | 0.1 | 0.4 | 1.7 | 1.6 | |

- GDP growth forecast revised upwards for this year and the next, from 1.7% to 1.9% and from 1.6% to 1.8%, respectively
- Investment-led growth supported by strong trade figures and financial conditions
- Nonetheless, the inflation upturn should weight in the softening of private consumption
- Public expenditure expected to decelerate after transitory fiscal impulse and less expansionary fiscal policy next year



France: modest but more balanced growth

MAIN MACROECONOMIC INDICATORS

| | 2015 | 2016 | 2017 (f) | 2018 (f) |
|----------------------------|------|------|----------|----------|
| | | | | |
| Real GDP | 1.0 | 1.1 | 1.5 | 1.5 |
| Private consumption | 1.4 | 2.1 | 1.3 | 1.5 |
| Public consumption | 1.1 | 1.2 | 1.3 | 1.1 |
| Investment | 0.9 | 2.7 | 2.9 | 2.5 |
| Domestic demand (cont. pp) | 1.5 | 1.9 | 1.7 | 1.6 |
| Exports | 4.0 | 1.9 | 2.9 | 3.5 |
| Imports | 5.5 | 4.2 | 3.2 | 3.3 |
| Net exports (cont. pp) | -0.5 | -0.8 | -0.2 | -0.1 |
| Current account (% GDP) | -0.4 | -0.9 | -1.4 | -1.1 |
| Budget balance (% GDP) | -3.6 | -3.4 | -2.8 | -2.6 |
| HICP (avg. %YoY) | 0.1 | 0.3 | 1.2 | 1.1 |

- GDP growth in 2017 revised slightly upwards from 1.4% to 1.5%.
- Investment and inventories, boosted by improving confidence (as the reform process starts), strong trade and environment of low rates.
- Private consumption will decelerate markedly this year pulled by lower growth of household real disposable income.
- **Restrictive fiscal measures** in 2017 should drag public expenditures.



Italy: better outlook for 2017, despite political and financial vulnerabilities

MAIN MACROECONOMIC INDICATORS

| | 2015 | 2016 | 2017 (f) | 2018 (f) | |
|----------------------------|------|------|----------|----------|--|
| | | | | | |
| Real GDP | 0.7 | 1.0 | 1.3 | 1.2 | |
| Private consumption | 1.6 | 1.3 | 1.1 | 1.0 | |
| Public consumption | -0.7 | 0.6 | 0.5 | 0.4 | |
| Investment | 1.4 | 3.1 | 3.2 | 2.6 | |
| Domestic demand (cont. pp) | 1.2 | 1.1 | 1.3 | 1.1 | |
| Exports | 4.1 | 2.6 | 3.9 | 3.0 | |
| Imports | 6.7 | 3.1 | 4.2 | 2.7 | |
| Net exports (cont. pp) | -0.5 | -0.1 | 0.0 | 0.1 | |
| Current account (% GDP) | 1.5 | 2.6 | 2.2 | 2.1 | |
| Budget balance (% GDP) | -2.7 | -2.4 | -2.3 | -2.0 | |
| HICP (avg. %YoY) | 0.1 | -0.1 | 1.5 | 1.4 | |

- GDP growth for 2017 revised upwards from 1.0% to 1.3% driven by higher expectations of consumption and investment growth.
- Nonetheless, private consumption should gradually moderate due to higher inflation.
- **Domestic demand still lags behind the** performance in **the Eurozone.**
- Despite a null contribution of net external sector, exports will continue to benefit from improved global demand.
- Uncertainty remains high -mostly related to next elections and financial vulnerabilities- and continued to be a handicap to recovery.



Spain: cyclical factors point to stronger than expected growth

MAIN MACROECONOMIC INDICATORS

| | 2015 | 2016 | 2017 (f) | 2018 (f) |
|----------------------------|------|------|----------|----------|
| | | | | |
| Real GDP | 3.2 | 3.2 | 3.3 | 2.8 |
| Private consumption | 2.8 | 3.2 | 2.7 | 2.4 |
| Public consumption | 2.0 | 0.8 | 0.8 | 1.9 |
| Investment | 6.0 | 3.1 | 4.4 | 4.8 |
| Domestic demand (cont. pp) | 3.3 | 2.8 | 2.6 | 2.7 |
| Exports | 4.9 | 4.4 | 7.0 | 4.9 |
| Imports | 5.6 | 3.3 | 5.3 | 5.2 |
| Net exports (cont. pp) | -0.1 | 0.4 | 0.7 | 0.1 |
| Current account (% GDP) | 1.4 | 1.9 | 2.0 | 1.9 |
| Budget balance (% GDP) | -5.1 | -4.3 | -3.1 | -2.2 |
| HICP (avg. %YoY) | -0.5 | -0.2 | 1.9 | 1.7 |

- Recent economic data point towards a slightly better than expected short-term outlook. GDP growth to reach 3.3% in 2017 (+0.3pp) and to 2.8% in 2018 (+0.1pp)
- No major changes on fundamentals. Private consumption and investment have recovered, while exports remain resilient.
- Fiscal stance expected to be neutral in coming years.
- Domestic risks seem to be subdued as policy uncertainty has gone down and there are no signs of wage pressures.

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July 2017





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