

# Economic Watch

## Spain

Madrid, 7 December 2011  
Economic Analysis

Spain Unit

### 4Q11: increasing likelihood of recession

- **Data for 4Q11 released so far show a far greater probability of contraction in GDP**  
If the trends shown by available indicators persist until the deadline of this Economic Watch, activity could contract by 0.2% qoq in 4Q11. This would confirm the deterioration in growth prospects since 2Q11. Especially worrisome is the persistence of job destruction, with job losses mounting faster in recent months.
- **Consumption and investment indicators still show weak domestic demand**  
This trend reflects still-weak fundamentals that do nothing to change our outlook for a slow recovery in domestic demand. Uncertainty over global growth and heightened financial stress, above all in Europe, could undermine these expectations. Meanwhile, questions surrounding fiscal policy and the budget-deficit reduction process continue to affect the performances of some sectors.
- **Exports are losing steam and there are concerns about future performance**  
Although the slowdown could be short-lived, downside risks have increased due to lower-than-expected growth in developed economies, the drop in consumer and business confidence in these countries and the considerable increase in uncertainty in international financial markets.
- **The trend in the autonomous communities' deficit appears to be shifting, but not enough yet to meet the year-end target**  
The most likely scenario is that the Central government will meet its target and be able to some extent offset the potential budget over-runs by the autonomous communities and the Social Security. In any event, unless additional measures are adopted, the total public deficit target of 6% of GDP will be missed.

## National accounts as of 3Q11

As noted in our previous Spain Economic Outlook and earlier publications of Spain Economic Watch, the Spanish economy's tenuous growth in 1H11 stalled in 3Q11. Domestic demand still posed a drag, fully offset the growth of net trade. The breakdown of aggregate demand released by INE (the Spanish National Statistics Institute) was somewhat different to what we had forecast. The numbers should be assessed carefully, since most of the changes were due to normal statistical revisions and the change in the accounting base year to 2008.

## Spain's economy stopped growing in the third quarter of 2011

Spain's economy came to a halt in 3Q11, as expected, after six consecutive quarters of weak growth. Compared to last year, GDP rose 0.8% yoy, marking the fifth straight quarter of annual growth since the beginning of the crisis. While activity was unchanged from 2Q11, this was largely the result of the improvement registered in 2Q11 and the base effect of the temporary economic slowdown in 3Q10 (caused by the acceleration of the fiscal consolidation process).

As expected, after the fall in trade flows in 2Q11, the composition of growth was again heavily skewed to net trade, which made a positive net contribution of 0.4pp to quarterly GDP growth (2.0pp to yoy growth), thereby preventing a negative growth rate of Spanish economy. Meanwhile, domestic demand continued to be a drag on growth -shaped by weak fundamentals, ongoing adjustments and a recent uptick in uncertainty- offsetting the entire qoq growth of net trade (contribution to GDP growth: -0.4pp qoq; -1.2pp yoy).

Published data show that the broad demand components performed in line with our forecasts, albeit with slightly lower qoq rates than factored into our baseline scenario. However, the differences between observed data and forecasts for these aggregates (see Table 1) are not due to estimation errors, but rather to statistical revisions of historical series.

Table 1

### Aggregate demand and GDP (% yoy)

	2009		2010		2011**	
	Base 2000	Base 2008	Base 2000	Base 2008	Base 2000	Base 2008
Household final consumption expenditure	-4.3	-4.4	1.3	0.7	0.4	0.0
Public administration final consumption expenditure	3.2	3.7	-0.7	0.2	-0.3	-1.3
Gross fixed capital formation	-16.0	-16.6	-7.5	-6.3	-5.1	-4.3
Domestic demand (*)	-6.4	-6.6	-1.1	-1.0	-1.0	-1.2
Exports of goods and services	-11.6	-10.4	10.3	13.5	10.1	9.3
Imports of goods and services	-17.8	-17.2	5.5	8.9	3.0	1.9
GDP (mp)	-3,7	-3,7	-0,1	-0,1	0,8	0,8

\* Contribution to growth.

\*\* Base 2000 corresponds to forecasts of Spain Economic Outlook 4Q11 and Base 2008 includes data released as of today and BBVA forecasts for 4Q11 in Spain Economic Outlook 4Q11.

Source: BBVA Research based on INE data

## In line with the economy growth interruption, the job market deteriorated further in 3Q11

As noted in our previous Spain Economic Outlook, labour market data for 3Q11 were disappointing. Data relative to job trend forecast were poor, showing a qoq fall in employment of around 171.9 thousand in full-time equivalent jobs (-1.9% yoy SWDA), higher than indicated by both the Labour Force Survey (our estimate: around 147 thousand, SWDA) and Social Security affiliation (our estimate: around 100 thousand, SWDA). With employment dropping, the yoy growth of apparent labour productivity rose again in 3Q11, to 2.7% (from 2.0% in 2Q11).

### The real fall in per head wages, coupled with increased productivity, pushed down unit labour costs further

Prices continue to rise sharply (GDP deflator 1.5% yoy), but nominal wages per employee far less (0.6% yoy). Data at the end of 3Q11 show that per head wages continue to fall in real terms (-0.9% yoy vs. -1.3% yoy in 2Q11). This, coupled with a fresh increase in productivity, pushed down real unit labour costs further, by 3.6% yoy (-2.1% yoy nominal).

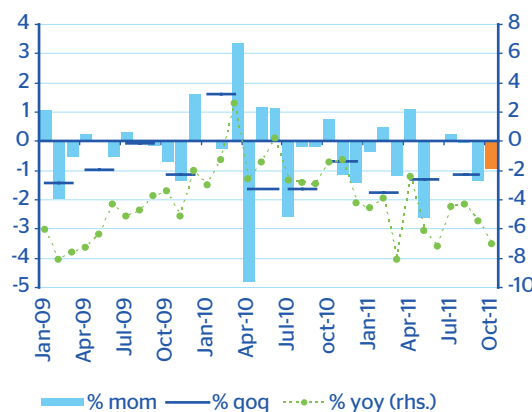
### No improvement in consumption spending in 4Q11

Once seasonally and working day adjusted (SWDA), retail sales dropped in October (-0.9% mom, -7.0% yoy) on the back of falls in all components. With a similar decline in September, this indicator could continue to detract from the growth of household consumption again in 4Q11, much like in the rest of this year.

Likewise, demand for cars does not bode well for a good performance in consumption in 4Q11. The November figure (+1.2% mom, SWDA) is a slight improvement after the October decline. Lower demand for private vehicles continued to undermine sales last month. Although car registrations by rental companies rose in November respect to last year (by 7.5%), the contribution was not enough to offset falls in sales to corporate buyers (-4.5% yoy) and private individuals (-9.0% yoy). If the performance in December is as expected, the number of cars registered in the whole of 2011 could be under 810 thousand.

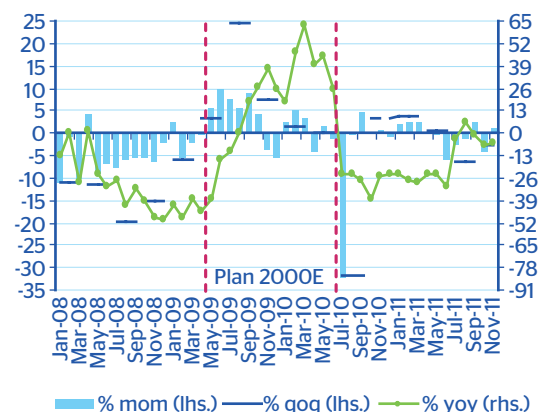
After slipping 2.6 points in October, the relative consumer confidence indicator jumped 4.2 points in November to -15.4 points, slightly below its long-run average (-13.0), due to a better performances by all components. In particular, consumer expectations about the unemployment outlook for the next 12 months improved by 5.4 points, representing 1.4 points of the total improvement in consumer confidence. The next largest rise was in the outlook for savings that after falling by 4.1 points in October, this component rose 5.2 points in November, contributing 1.3% of the overall improvement in confidence. Movements in consumer expectations about the overall economy and expected financial situation also were important (+4.0 and +2.5 points, respectively), they accounted for 1.0 and 0.5 points of the total increase in confidence in November.

Chart 1  
Spain: retail sales (SWDA data)



SWDA: seasonally and working day adjusted.  
Source: BBVA Research based on INE data

Chart 2  
Spain: car registrations (SWDA data)



SWDA: seasonally and working day adjusted.  
Source: BBVA Research based on ANFAC and Ganvam data

### Residential housing investment shows no signs of improving since falling at the start of the year

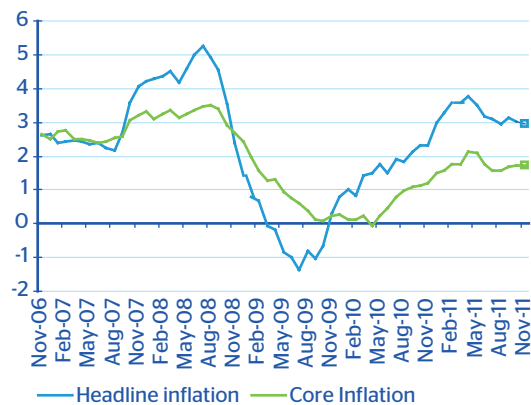
The number of purchase and sale transactions remains at all-time lows, dropping a further 7.5% mom (SWDA) in September. This was due to uncertainty about some tax incentives (VAT, deduction of home purchases from personal income tax withholding), coupled with the negative implications of financial instability and the weak job market. The same factors were behind the

weakness of mortgage activity, with home mortgages dropping 5.1% mom (SWDA) in September. On the supply side, 7,588 construction permits were issued in September for new homes, up 23.7% mom (SWDA). This led to a fairly positive 3Q11, although levels are still far lower than the pre-crisis peak. Figures were also positive for restoration in September (+8.6% mom, SWDA).

**Inflation is marginally easing, while the base effect will drive a further decrease in coming months**

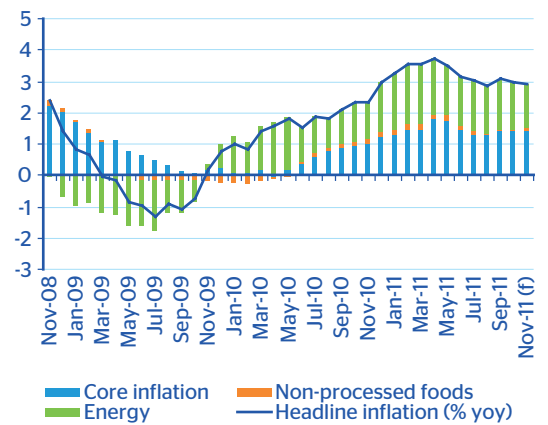
In line with expectations, the headline inflation rate eased slightly in October (to 3.0% yoy) and November (2.9% yoy) according to the leading CPI indicator. In both cases, (upward) trends in food and energy prices considered temporary (e.g. the sharp correction in tobacco prices and the spike in energy prices) were the main drivers. All other inflation components performed in line with our estimates. As a result, despite lingering uncertainty surrounding commodity prices, October and November readings confirm inflation could ease further over the coming months in a context of extremely weak domestic demand.

Chart 3  
Spain: inflation (% yoy)



Source: BBVA Research based on INE data

Chart 4  
Spain: contributions to headline inflation growth



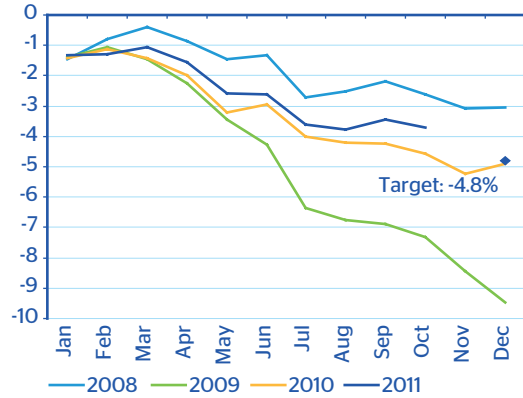
Source: BBVA Research based on INE data

**Shift in trend of budget out-turn data for autonomous communities**

The cumulative Central government deficit at October 2011 amounted to 3.7% of GDP, nearly 0.9pp lower than the year-ago figure. This decrease raises the chances of meeting the 4.8% deficit target for the year. To do so, the government will have to maintain efforts to curb expenditure, as revenue is not expected to recover more. Cumulative tax receipt at October was up 0.8% yoy in like-for-like terms. The increase was mainly because of the rebound in personal income tax receipts after the negative effect of wage cuts wore off and the slight improvement in the VAT base now that the impact of bring forward sales to the first half of 2010 has partially corrected. Corporate tax, while still shrinking, is faring better thanks to changes in legislation (tax hikes and limit on the adjustment of goodwill and offset of negative bases).

Meanwhile, the autonomous communities showed a cumulative budget deficit through the third quarter of the year of 1.2% of GDP, showing a stagnation respect to previous quarter. This would appear to indicate a reversal in the regional budget out-turn trend, showing above all a sharper reduction in expenditure, -mostly in investment spend but with decreases in virtually all current expenditure items-. The performances across region were mixed, with Andalusia, the Balearic Islands, Extremadura and the Basque Country contributing the most to keeping the deficit from swelling in the third quarter, while Castile-La Mancha, Murcia and Valencia delivered the worse performances. If the trend of control over spending is confirmed in 4Q11, the total deficit for the autonomous communities could end up at around 1pp above target (-1.3%) and in line with our forecasts.

Chart 5  
Central government: non-financial balance  
(12-month cumulative, % of GDP)



Source: BBVA Research based on MEH and INE data

Chart 6  
Autonomous communities: non-financial  
balance (12-month cumulative, % of GDP)



Source: BBVA Research based on MEH and INE data

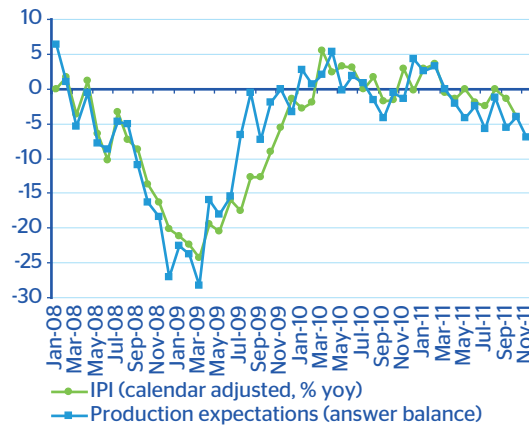
### September trade balance figures partially adjust the strong export pace

Exports of Spanish goods slipped 4.7% mom (SWDA) in September after two months of sharp mom growth. All the largest export sectors sustained declines, led by intermediate (+6.5% mom, SWDA) and consumer (-5.7% mom, SWDA) goods. At the same time, import mom growth come back to negative side (-5.5% mom, SWDA) after spiking in August (+11.1% mom, SWDA), dragged down firstly by consumer goods and secondly by capital goods. Volumes of goods exports still rose a healthy 7.8% yoy in September, which adjust the export yoy rate momentum of August. While, volumes of good imports, increased by a more moderate 4.4% yoy in September after surging the month before, in line with sluggish domestic demand.

### Industrial production wanes on the back of the slowdown in international trade and the weakness of domestic demand

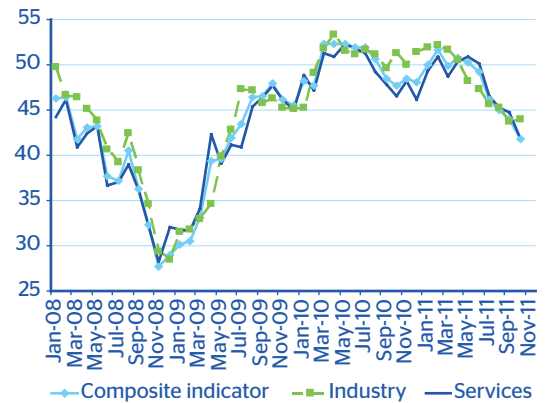
After September downward adjust of industrial production (-1.8% yoy according to preliminary data released by INE last month), our forecasts called for a similar downward correction in October. However, data point to a sharper fall 4.0% yoy, which consolidate a trend that continues to indicate a gradual slowdown of industry production hitting most components. Looking forward, "soft" indicators back this view, with industrial confidence falling 31 points in November (+2.2 points in October) to -16.9 points, below its historical average (-9.0 points). Likewise, industrial orders in Spain plunged 7.5 points -this was mostly caused by export orders (-6.4 points)- making a negative contribution of 2.5 points. On the other hand, expectations about future output fell 3.0 points, accounting for 1.0 points of the monthly decline. Conversely, the inventories of finished goods fell by 1.0 point, contributing positively, albeit negligibly, to confidence.

Chart 7  
Spain: industrial confidence and production



Source: BBVA Research based on INE and European Commission data

Chart 8  
Spain: PMIs (SWDA data, value above 50 indicates expansion)



Source: BBVA Research based on Markit Economics data

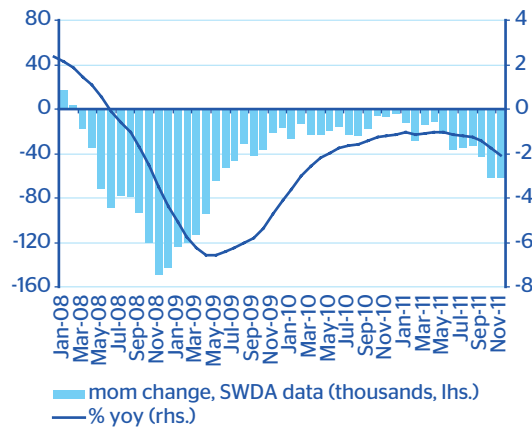
### The 12-month cumulative current account balance shrank by just 0.4 billion euros in September

The 12-month cumulative current account deficit shrank by 0.4 billion euros to 43.6 billion euros up to September from 44 billion euros the month before. In this figure, the slight increase in the deficit of goods stands out (0.3 billion euro increase) which, according to trade balance data (source: Customs), was caused by the increase in the energy deficit. This time, however, the improvement in the deficit not related to energy was not enough to fully offset energy deficit. The month's first mitigating factor was the surplus in services. This component ended September showing a 12-month cumulative surplus of 33 billion euros (0.6 billion euros increase). The 12-month cumulative income deficit increased by 0.5 billion euros, while the second mitigating factor, the transfer balance deficit, decreased by 0.6 billion euros.

### November figures confirm faster job destruction

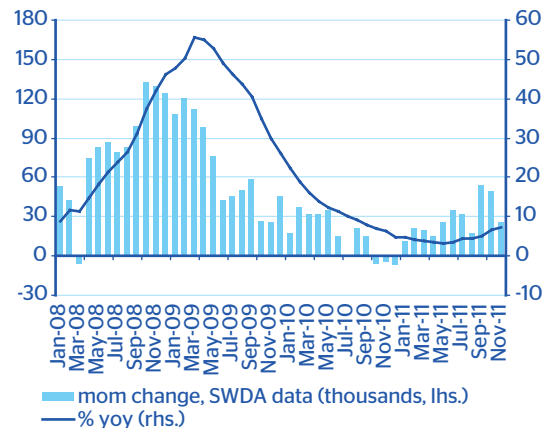
The gross figures point to Social Security affiliation (monthly average) fell by 111.8 thousand of people in November, which was less than estimated (BBVA Research: drop of 96.1 thousand). As anticipated, employment fell sharper in November this year than any other November of the last decade (average: -7.0k, -0.0% mom). Once adjusting for seasonal and calendar effects (SWDA), Social Security affiliation fell by around 62 thousand people in November, similar to October. Employment trends were in line with expectations in all sectors, although the pace of job destruction accelerated in construction and, especially, services. These two sectors accounted for around 54 thousand people of the decrease in affiliation. There was a generalised uptick in unemployment in non-farm productive sectors for the ninth month in a row. The main culprit was the services sector, with an increase of 48.8 thousand of job losses (30 thousand SWDA), followed by construction (5.8 thousand; 6 thousand SWDA).

Chart 9  
Spain: average Social Security affiliation



Source: BBVA Research based on MTIN (ministry of labour and immigration) data

Chart 10  
Spain: registered unemployment

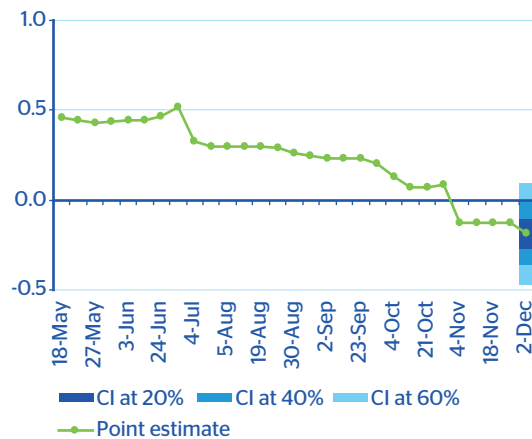


Source: BBVA Research based on SPEE data

### Contraction by GDP in 4Q11 considerably more likely now

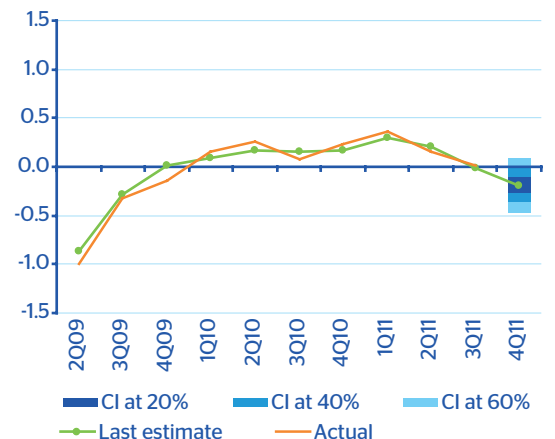
In short, with nearly 50% of the 4Q11 available data, our real-time GDP growth forecast for the fourth quarter is around -0.2% qoq, according to our MICA-BBVA model, figure below the one of our baseline scenario (+0.0% qoq). As we noted in our latest quarterly Spain Economic Outlook released in early November<sup>1</sup>, downside risks are greater and more likely. Therefore, consolidation of lower growth scenarios next quarters will depend on policies adopted both externally and internally.

Chart 11  
Spain: 4Q11 GDP growth forecasts using the MICA-BBVA model by forecast date (% qoq)



Source: BBVA Research

Chart 12  
Spain: GDP growth observed and forecasts using MICA-BBVA model (% qoq)



\* Current forecast at 2 December 2011.  
Source: BBVA Research based on INE data

1: Available at: [http://www.bbva.com/KETD/fbin/mult/1111\\_Spaineconomicoutlook\\_tcm348-275967.pdf?ts=15122011](http://www.bbva.com/KETD/fbin/mult/1111_Spaineconomicoutlook_tcm348-275967.pdf?ts=15122011).

**DISCLAIMER**

This document and the information, opinions, estimates and recommendations expressed herein, have been prepared by Banco Bilbao Vizcaya Argentaria, S.A. (hereinafter called "BBVA") to provide its customers with general information regarding the date of issue of the report and are subject to changes without prior notice. BBVA is not liable for giving notice of such changes or for updating the contents hereof.

This document and its contents do not constitute an offer, invitation or solicitation to purchase or subscribe to any securities or other instruments, or to undertake or divest investments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

**Investors who have access to this document should be aware that the securities, instruments or investments to which it refers may not be appropriate for them due to their specific investment goals, financial positions or risk profiles, as these have not been taken into account to prepare this report.** Therefore, investors should make their own investment decisions considering the said circumstances and obtaining such specialized advice as may be necessary. The contents of this document is based upon information available to the public that has been obtained from sources considered to be reliable. However, such information has not been independently verified by BBVA and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. BBVA accepts no liability of any type for any direct or indirect losses arising from the use of the document or its contents. Investors should note that the past performance of securities or instruments or the historical results of investments do not guarantee future performance.

**The market prices of securities or instruments or the results of investments could fluctuate against the interests of investors. Investors should be aware that they could even face a loss of their investment. Transactions in futures, options and securities or high-yield securities can involve high risks and are not appropriate for every investor. Indeed, in the case of some investments, the potential losses may exceed the amount of initial investment and, in such circumstances, investors may be required to pay more money to support those losses. Thus, before undertaking any transaction with these instruments, investors should be aware of their operation, as well as the rights, liabilities and risks implied by the same and the underlying stocks. Investors should also be aware that secondary markets for the said instruments may be limited or even not exist.**

BBVA or any of its affiliates, as well as their respective executives and employees, may have a position in any of the securities or instruments referred to, directly or indirectly, in this document, or in any other related thereto; they may trade for their own account or for third-party account in those securities, provide consulting or other services to the issuer of the aforementioned securities or instruments or to companies related thereto or to their shareholders, executives or employees, or may have interests or perform transactions in those securities or instruments or related investments before or after the publication of this report, to the extent permitted by the applicable law.

BBVA or any of its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to its clients that reflect opinions that are contrary to the opinions expressed herein. Furthermore, BBVA or any of its affiliates' proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. No part of this document may be (i) copied, photocopied or duplicated by any other form or means (ii) redistributed or (iii) quoted, without the prior written consent of BBVA. No part of this report may be copied, conveyed, distributed or furnished to any person or entity in any country (or persons or entities in the same) in which its distribution is prohibited by law. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

In the United Kingdom, this document is directed only at persons who (i) have professional experience in matters relating to investments falling within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (as amended, the "financial promotion order"), (ii) are persons falling within article 49(2) (a) to (d) ("high net worth companies, unincorporated associations, etc.") Of the financial promotion order, or (iii) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the financial services and markets act 2000) may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons"). This document is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The remuneration system concerning the analyst/s author/s of this report is based on multiple criteria, including the revenues obtained by BBVA and, indirectly, the results of BBVA Group in the fiscal year, which, in turn, include the results generated by the investment banking business; nevertheless, they do not receive any remuneration based on revenues from any specific transaction in investment banking.

BBVA is not a member of the FINRA and is not subject to the rules of disclosure affecting such members.

**"BBVA is subject to the BBVA Group Code of Conduct for Security Market Operations which, among other regulations, includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. The BBVA Group Code of Conduct for Security Market Operations is available for reference at the following web site: [www.bbva.com](http://www.bbva.com) / Corporate Governance".**

BBVA is a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), registered with the Bank of Spain with number 0182.



**BBVA Research Spain:**

Chief Economist  
**Miguel Cardoso**  
+34 91 374 39 61  
miguel.cardoso@bbva.com

**Mónica Correa**  
+34 91 374 64 01  
monica.correa@bbva.com

**Juan Ramón García**  
+34 91 374 33 39  
juanramon.g@bbva.com

**Félix Lores**  
+34 91 374 01 82  
felix.lores@bbva.com

**Leticia Riva**  
leticia.riva@bbva.com  
+34 91 374 62 66

**Miguel Pérez**  
+34 91 374 75 28  
m.perezvillaseca@bbva.com

**Virginia Pou**  
+34 91 537 77 23  
virginia.pou@bbva.com

**Pep Ruiz**  
+34 91 537 55 67  
ruiz.aguirre@bbva.com

**Camilo Andrés Ulloa**  
+34 91 537 84 73  
camiloandres.ulloa@bbva.com

**BBVA Research**

*Group Chief Economist*  
**Jorge Sicilia**

*Emerging Economies:*  
**Alicia García-Herrero**  
alicia.garcia-herrero@bbva.com.hk

Cross-Country Emerging Markets Analysis  
**Álvaro Ortiz Vidal-Abarca**  
alvaro.ortiz@bbva.com

Asia  
**Stephen Schwartz**  
stephen.schwartz@bbva.com.hk  
China

India  
**Sumedh Deorukhkar**  
deorukhkar@grupobbva.com

South America  
**Joaquín Vial**  
jvial@bbva.com

Argentina  
**Gloria Sorensen**  
gsorensen@bbva.com

Chile  
**Alejandro Puente**  
apuente@bbva.com

Colombia  
**Juana Téllez**  
juana.tellez@bbva.com

Peru  
**Hugo Perea**  
hperea@grupobbva.com.pe  
Venezuela  
**Oswaldo López**  
oswaldo\_lopez@provincial.com

Mexico  
**Adolfo Albo**  
a.albo@bbva.bancomer.com  
Macroeconomic Analysis Mexico  
**Julián Cubero**  
juan.cubero@bbva.bancomer.com

*Developed Economies:*  
**Rafael Doménech**  
rdomenech@bbva.com

Spain  
**Miguel Cardoso**  
miguel.cardoso@bbva.com

Europe  
**Miguel Jiménez**  
mjimenezg@bbva.com

United States  
**Nathaniel Karp**  
nathaniel.karp@bbvacompass.com

*Financial Systems & Regulation:*  
**Santiago Fernández de Lis**  
sfernandezdelis@bbva.com

Financial Systems  
**Ana Rubio**  
arubiog@grupobbva.com

Pensions  
**David Tuesta**  
david.tuesta@bbva.com

Regulation and Public Policy  
**María Abascal**  
maria.abascal@bbva.com

*Global Areas:*

Economic Scenarios  
**Juan Ruiz**  
juan.ruiz@bbva.com

Financial Scenarios  
**Sonsoles Castillo**  
s.castillo@bbva.com

Innovation & Processes  
**Clara Barrabés**  
clara.barrabes@bbva.com

*Market & Client Strategy:*  
**Antonio Pulido**  
ant.pulido@grupobbva.com

Global Equity  
**Ana Munera**  
ana.munera@grupobbva.com

Global Credit  
**Javier Serna**  
Javier.Serna@bbvauk.com

Global Interest Rates, FX  
and Commodities  
**Luis Enrique Rodríguez**  
luisen.rodriguez@grupobbva.com

**Contact details:**

**BBVA Research**  
Paseo Castellana, 81 - 7 floor  
28046 Madrid (Spain)  
Tel: +34 91 374 60 00 and 91 537 70 00  
Fax: +34 91 374 30 25  
bbvaresearch@bbva.com  
www.bbvaresearch.com