

RMB exchange rate outlook under the trade war threat

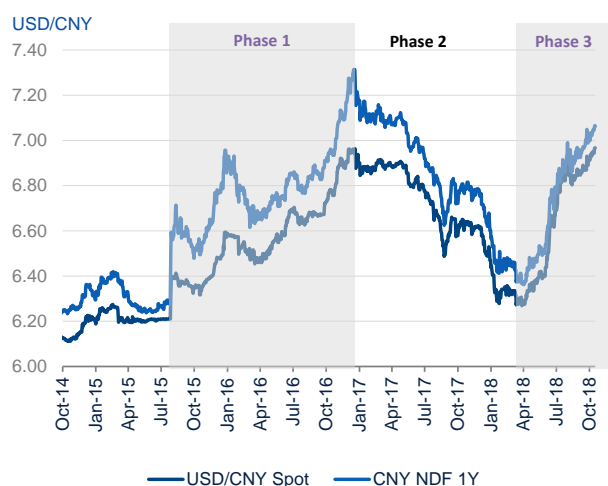
Jinyue Dong / Le Xia (Asia Unit)
November, 2018

The RMB exchange rate experienced the steepest drop in the past 7 months

The RMB exchange rate is currently on its second wave of depreciation since the famous devaluation in August 2015. (Chart 1) Between April and now, the “redback” has depreciated accumulatively by 10.5% against the USD and by 5% against the CFETS currency basket which includes 24 currencies of China’s major trade partners such as the USD, Euro, JPY, Sterling etc. (Chart 2).

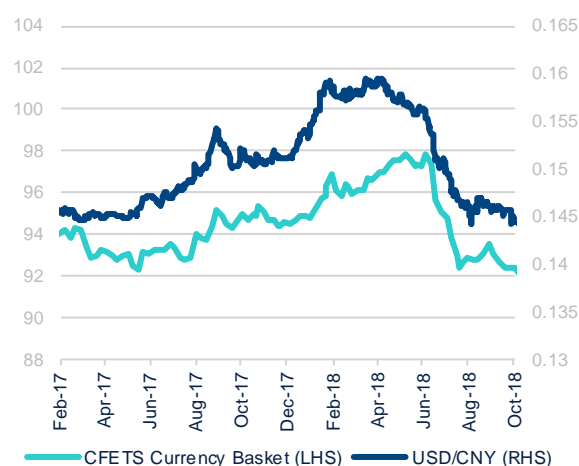
Looking back to the evolution of USDCNY (the RMB exchange rate against the USD) after the 2015 devaluation, we divide it into three phases: (i) August 2015 – January 2017: the USDCNY depreciated by 13.7% to approach 7 during around 18 months; (ii) January 2017 – April 2018: the USDCNY rebounded by 9.7% during 15 months; (iii) 2018 April till now: the USDCNY has depreciated by 10.5% over the past 7 months. Indeed, in the current phase, the RMB exchange rate has showed the steepest depreciation since 1994 when China officially abandoned its exchange rate controls.

Chart 1 The current round of RMB depreciation amid escalating trade war and domestic growth slowdown (USD/CNY)



Source: BBVA Research and CEIC

Chart 2 RMB exchange rate also depreciated relative to the currency basket



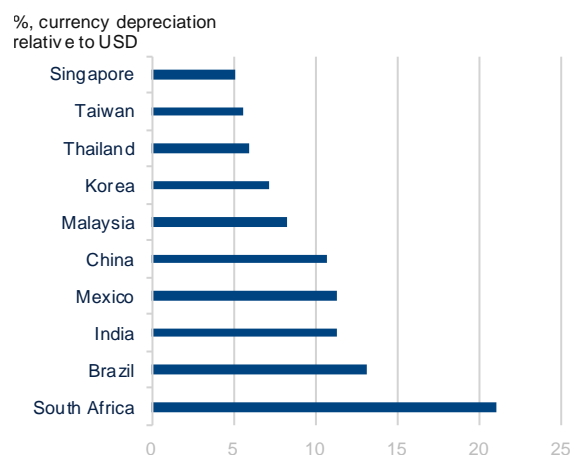
Source: BBVA Research and CEIC

Chart 3 RMB exchange rate depreciation has been led by a strong DXY



Source: BBVA Research and CEIC

Chart 4 Emerging market currency depreciation relative to USD since April 2018



Source: BBVA Research and CEIC

Drivers of the current RMB depreciation: Both domestic and external factors at play

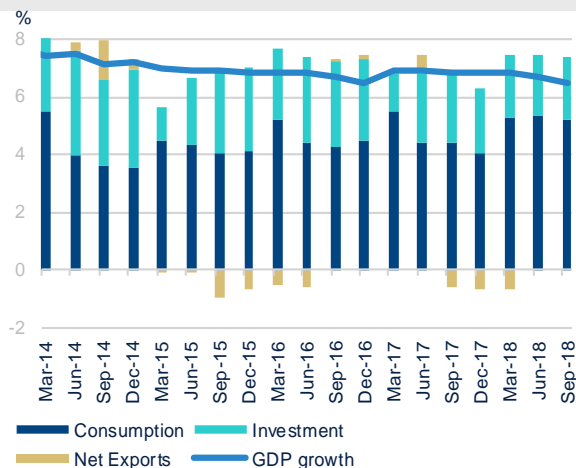
The current round of RMB depreciation happens in the context of an ever-strengthening USD thanks to the Fed's monetary normalization. It is noted that the USD index (DXY) has rebounded by almost 9% from its low early this year. (Chart 3) However, relative to its emerging market peers, the magnitude of RMB depreciation is still sizeable. (Chart 4) We reckon that a confluence of factors contributed to the weak performance of the RMB on top of the USD strength:

First, escalating trade tensions with the US dominated the market sentiments at the current stage. On top of imposing 25% punitive tariffs on China's exports of USD 50 billion, the US President Trump announced in September the imposition of 10% punitive tariff rate on China's exports of USD 200 billion. Moreover, President Trump threatened to increase the tariff rate to 25% from January 1st, 2019 if both sides fail to reach any agreement by then. Given that export sector has always been an important growth engine for China, the trade tensions with the US added more uncertainties to the country's growth outlook and thereby deteriorated investors' sentiments.

Second, domestic economic slowdown leads to weak macro-fundamentals to RMB exchange rate. The 2018 Q3 GDP outturn moderated to 6.5% y/y from the previous reading at 6.7%. (Chart 5) The lackluster performance of Q3 economy is broad-based, amid ever-intensifying headwinds from both cyclical forces related to previous financial deleveraging campaign and the escalated trade tensions with the US. In particular, investment bore the brunt of dampened confidence. In September, the growth rate of China's Urban Fixed Asset Investment (FAI) decelerated to 5.4% ytd, y/y, lowest for the past decade. (Chart 6).

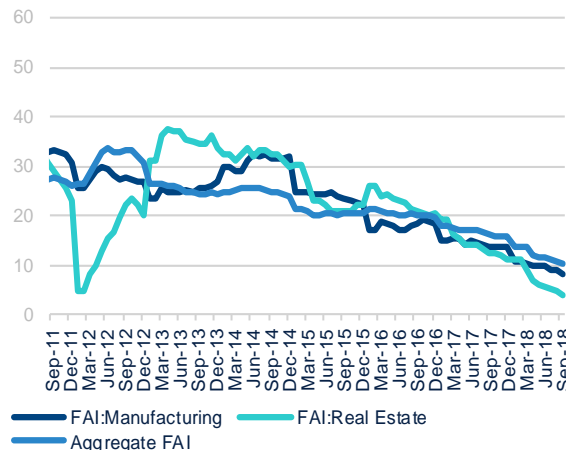
Last but not the least, the divergence of US and China's monetary policy stance puts additional pressure on RMB exchange rate. China's authorities are now attempting to counter with headwinds from cyclical factors as well as external trade tensions by loosening its monetary policy. (Chart 7) At the same time, the US Fed, encouraged by good economic performance, is steadfastly advancing its normalization of monetary policy by hiking interest rates. As a result, the diverging policy directions of the two central banks have led to a narrowing of 10-year Treasury Bond yields between China and the US. (Chart 8).

Chart 5 Growth moderated in Q3, with trade sector contributes negative to growth (%)



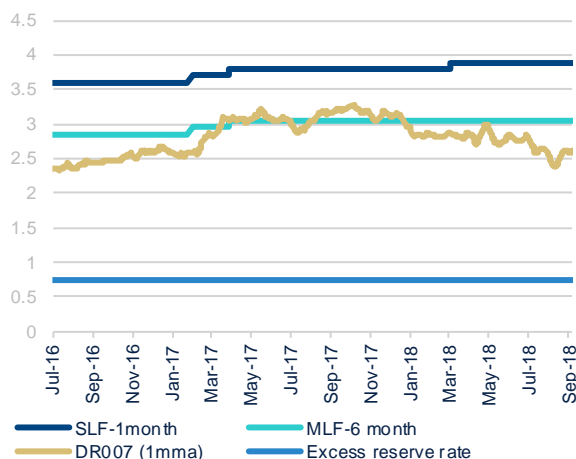
Source: BBVA Research and CEIC

Chart 6 FAI declined to a decade low (% YTD)



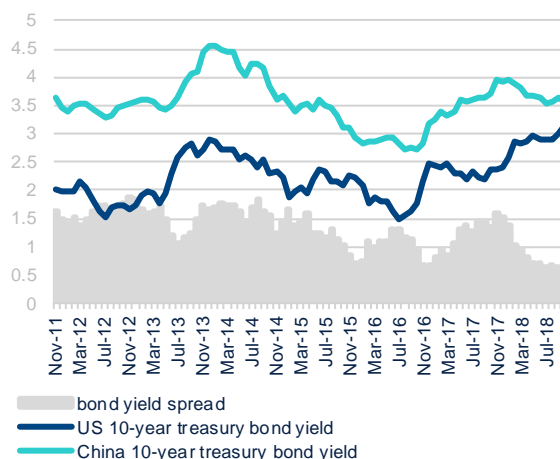
Source: BBVA Research and CEIC

Chart 7 DR007 which is the new monetary target rate remains at a comparatively low level despite FED hike (%)



Source: BBVA Research and CEIC

Chart 8 The bond yield spread shrinks due to the diverging monetary stance of US and China (%)



Source: BBVA Research and CEIC

The authorities' attitude toward the RMB depreciation: From "ride-on-the-wave" to "lean-against-the-wind"

At the early stage, Chinese authorities didn't react to the depreciation with market intervention as witnessed during the 2015-2016 devaluation. On the contrary, the PBoC intentionally allowed market forces to lead the exchange rate to go weaker, partially because they would like to harness the market-driven depreciation to offset the adverse impact of trade tensions with the US on exports.

However, as the currency depreciation became steeper, the authorities started to worry about that the ever-weakening trend of the RMB could lead to a vicious cycle of currency depreciation and capital outflows. Given that China's financial system is still suffering from the previously implemented deleveraging measures, a sharp depreciation could dampen people's confidence and pose a material threat to the financial stability. Starting from August, the authorities have implemented a series of measures to support RMB exchange rate, including:

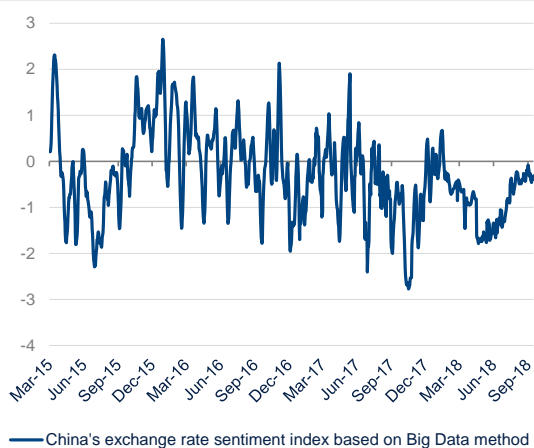
- (i) Imposed a 20% reserve requirements on sales of FX forward contracts to raise the costs of shorting the RMB exchange rate;
- (ii) Resumed the counter-cyclical factor in the pricing formula of the daily opening exchange rate of the RMB;
- (iii) Restricted banks in free trade zones from lending the RMB to foreign banks to tighten the offshore RMB liquidity;
- (iv) Tightened restrictions under the capital account to curb overseas investment of Chinese firms;
- (v) Issued central bank bills in the offshore RMB market of Hong Kong to soak up the RMB liquidity in support of the currency's offshore exchange rate.

To date, the authorities' efforts have proved to be effective. The USDCNY has been kept below 7 despite increasing market volatility. The authorities also improved their communication with the market to anchor investors' expectations and avert large-scale capital outflows.

RMB exchange rate outlook: hinging on a meeting between President Trump and Xi

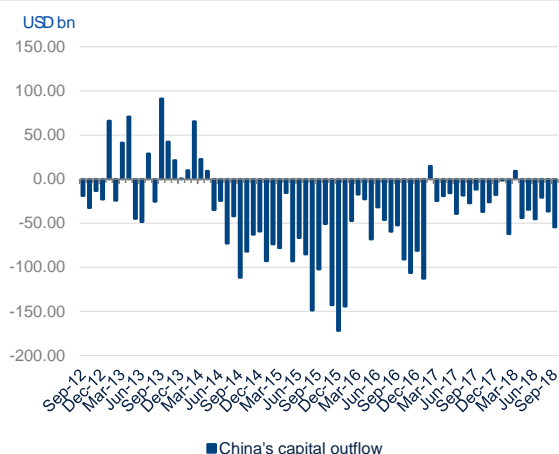
Looking ahead, some factors such as a strong USD and the divergence between the US and China's monetary policy will continue to weigh on the RMB exchange rate. Nevertheless, there is a chance that trade tensions between the US and China will improve after the scheduled meeting between President Trump and Xi during the G20 meeting in Argentina at the end of November. It is reported that both sides will send their delegations of trade negotiation to strike a deal, which is very relevant for the outlook of the RMB exchange rate.

Chart 9 The PBoC is trying to lead market sentiments towards RMB



Source: BBVA Research Big Data; Source: www.gdelt.org

Chart 10 Capital outflows was not as serious as the first round of RMB depreciation in 2015-2016



Source: BBVA Research and CEIC

In the run-up to the Trump-Xi meeting, there is no doubt that China's authorities would like to maintain the RMB exchange rate at a relatively stable level. Apart from preventing a vicious cycle of currency depreciation and capital outflows, China's authorities also want to send signals of goodwill to the US side so as to lay a good foundation for the two leaders' meeting. Indeed, the US administration is very concerned with the depreciation of the RMB and repeatedly threatened to label China as a currency manipulator. A stable RMB could help both sides to break the ice in the incoming round of negotiation.

We are confident that China's central bank has the capacity to achieve this stabilizing goal over the short term as the previously implemented measures and communications have helped to stabilize investors' sentiment and contain capital outflows. (Chart 9 & 10).

The trajectory of the RMB beyond the Trump-Xi meeting will largely hinge on the outcome of the meeting. In our baseline scenario to which we assign a probability of 70%, we expect the incoming Trump-Xi meeting to make certain progress towards solving bilateral trade disputes. After the US midterm election, both sides have a stronger incentive to come back to the negotiation table to make a deal. More importantly, on the major topics of trade negotiation including forced technique transfer, market accession and protection of intellectual properties, China has room to make concessions to the US.

Definitely the trade negotiations involved a lot of technical issues which can hardly be solved through one meeting between the national leaders. A more realistic scenario is that President Trump and Xi reach an agreement on certain principles through their meeting which lay a good foundation for the deepening of bilateral negotiations. Moreover, the two sides would hold fire and refrain from escalating their confrontations in the trade area until they reach a more comprehensive agreement.

All in all, we hold a conservatively optimistic view toward the Trump-Xi meeting. If things go as we expect, the RMB to USD exchange rate will regain its momentum and bounce back to 6.85 at end-2018 and then float in a range of 6.6-7 in 2019 which we believe approaches to our estimated equilibrium exchange rate.

In our risk scenario with a chance of 30%, the Trump-Xi meeting during G20 fails to yield any positive result, which is likely to prompt the RMB exchange rate to exceed the level of 7 quickly. To maintain financial stability, the authorities will increase their intervention to the market to make sure that the pace of depreciation is not too steep to cause market panic. Even so, the USDCNY will likely go towards the level of 7.3 by the end of 2018. The pressure of depreciation will last afterwards until China and the US find another opportunity to reopen bilateral negotiation which is likely to be in the second quarter of 2019.

In sum, the incoming Trump-Xi meeting will largely determine the trend of the RMB over next 3-4 months. Given the vast uncertainty surrounding the meeting, investors need to be prepared for all the possible outcomes.

IMPORTANT DISCLOSURES

The BBVA Group companies that have participated in preparing or contributed information, opinions, estimates, forecasts or recommendations to this report are identified by the location(s) of the author(s) listed on the first page as follows: 1) Madrid, London or Europe = Banco Bilbao Vizcaya Argentaria, S.A., including its E.U. branches (hereinafter called 'BBVA'); 2) Mexico City = BBVA Bancomer, S.A. Institución de Banca Múltiple, Grupo Financiero BBVA Bancomer (hereinafter called 'BBVA Bancomer'); 3) New York = BBVA Securities, Inc. (hereinafter called 'BBVA Securities'); 4.) New York Branch = BBVA, New York branch; 5.) Lima = BBVA Continental; 6.) Bogota = BBVA Colombia S.A.; 7.) Santiago = BBVA Chile S.A.; 8.) Hong Kong = BBVA, Hong Kong branch, 9.) Istanbul = Garanti Securities.

For recipients in the European Union, this document is distributed by BBVA, a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), and registered with the Bank of Spain with number 0182.

For recipients in Hong Kong, this document is distributed by BBVA, which Hong Kong branch is supervised by the Hong Kong Monetary Authority.

For recipients in Mexico, this document is distributed by BBVA Bancomer, a bank supervised by the Comisión Nacional Bancaria y de Valores de México.

For recipients in Peru, this document is distributed by BBVA Continental, a bank supervised by the Superintendencia de Banca, Seguros y Administradoras Privadas de Fondos de Pensiones.

For recipients in Singapore, this document is distributed by BBVA, which Singapore branch is supervised by the Monetary Authority of Singapore.

For recipients in USA, research on products other than swaps, or equity securities and equity derivatives prepared by BBVA, is being distributed by BBVA Securities, a subsidiary of BBVA registered with and supervised by the U.S. Securities and Exchange Commission and a member of the Financial Industry Regulatory Authority ("FINRA") and the Securities Investor Protection Corporation. U.S. persons wishing to execute any transactions should do so only by contacting a representative of BBVA Securities in the U.S. Unless local regulations provide otherwise, non-U.S. persons should contact and execute transactions through a BBVA branch or affiliate in their home jurisdiction.

Research on swaps is being distributed by BBVA, a swaps dealer registered with and supervised by the Commodity Futures Trading Commission ("CFTC"). U.S. persons wishing to execute any transactions should do so only by contacting a representative of BBVA. Unless local regulations provide otherwise, non-U.S. persons should contact and execute transactions through a BBVA branch or affiliate in their home jurisdiction.

Research prepared by BBVA on equity securities and equity derivatives is being distributed by BBVA to "major U.S. institutional investors" based on an exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act"). BBVA is not a registered broker-dealer in the United States and is not subject to U.S. rules on preparing research or independence of research analysts.

BBVA and BBVA Group companies or affiliates (art. 42 of the Royal Decree of 22 August 1885 Code of Commerce), are subject to the BBVA Group Policy on Conduct for Security Market Operations which establishes common standards for activity in these entities' markets, but also specifically for analysis and analysts. This BBVA policy is available for reference at the following web site: www.bbva.com.

Analysts residing outside the U.S. who have contributed to this report may not be registered with or qualified as research analysts by FINRA or the New York Stock Exchange and may not be considered "associated persons" of BBVA Securities (as such term is construed by the rules of FINRA). As such, they may not be subject to FINRA Rule 2241 or 2242 restrictions on communications with subject companies, public appearances and trading of securities held in research analysts' accounts.

BBVA is subject to a Internal Standards of Conduct on the Security Markets, which details the standards of the above-mentioned overall policy for the EU. Among other regulations, it includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. This Internal Standards of Conduct on the Security Markets is available for reference in the 'Corporate Governance' section of the following web site: www.bbva.com

BBVA Bancomer is subject to a Code of Conduct and to Internal Standards of Conduct for Security Market Operations, which details the standards of the above-mentioned overall policy for Mexico. Among other regulations, it includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. This Code and the Internal Standards are available for reference in the 'Grupo BBVA Bancomer' subsection of the 'Conócenos' menu of the following web site: www.bancomer.com

BBVA Continental is subject to a Code of Conduct and to a Code of Ethics for Security Market Operations, which details the standards of the above-mentioned overall policy for Peru. Among other regulations, it includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. Both Codes are available for reference in the 'Nuestro Banco' menu of the following web site: <https://www.bbvacontinental.pe/meta/conoce-bbva/>

BBVA Securities is subject to a Capital Markets Code of Conduct, which details the standards of the above-mentioned overall policy for USA. Among other regulations, it includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers.

Exclusively for Recipients Resident in Mexico

BBVA Bancomer acts as a market maker/specialist in: MexDer Future Contracts (US dollar [DEUA], 28-day TIIEs [TE28], TIIE Swaps, 91-day CETES [CE91]), Bonos M, Bonos M3, Bonos M10, BMV Price and Quotations Index (IPC), Options Contracts (IPC, shares in América Móvil, Cemex, CPO, Femsa UBD, Gcarso A1, Telmex L) and Udibonos.

BBVA Bancomer, and, as applicable, its affiliates within BBVA Bancomer Financial Group, may hold from time to time investments in the securities or derivative financial instruments with underlying securities covered in this report, which represent 10% or more of its securities or investment portfolio, or 10% or more of the issue or underlying of the securities covered.

DISCLAIMER

This document and the information, opinions, estimates, forecasts and recommendations expressed herein have been prepared to provide BBVA Group's customers with general information and are current as of the date hereof and subject to changes without prior notice. Neither BBVA nor any of its affiliates is responsible 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, to undertake or divest investments, or to participate in any trading strategy. 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. Other than the disclosures relating to BBVA Group, the contents of this document are 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 or any of its affiliates and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. To the extent permitted by law, BBVA and its affiliates accept no liability of any type for any direct or indirect losses or damages arising from the use of this 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, derivatives, options on 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 securities. Investors should also be aware that secondary markets for the said instruments may not exist. Before entering into transactions in futures, derivatives, or options, investors should review all documents on disclosures for risks of investing in options and/or futures at the following websites:

Options - <http://www.finra.org/Industry/Regulation/Notices/2013/P197741> Futures - <http://www.finra.org/Investors/InvestmentChoices/P005912>

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. More specifically, this document is in no way intended for, or to be distributed or used by an entity or person resident or located in a jurisdiction in which the said distribution, publication, use of or access to the document contravenes the law which requires BBVA or any of its affiliates to obtain a licence or be registered. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

The remuneration system concerning the analysts responsible for the preparation 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.

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.

BBVA Hong Kong Branch (CE number AFR194) is regulated by the Hong Kong Monetary Authority and the Securities and Futures Commission of Hong Kong. In Hong Kong this report is for distribution only to professional investors within the meaning of Schedule 1 to the Securities and Futures Ordinance (Cap 571) of Hong Kong. This document is distributed in Singapore by BBVA's office in this country for general information purposes and it is generally accessible. In this respect, this document does not take into account the specific investment goals, the financial situation or the need of any particular person and it is exempted from Regulation 34 of the Financial Advisors Regulation ("FAR") (as required in Section 27 of the Financial Advisors Act (Chapter 110) of Singapore ("FAA")).

Garanti Securities headquarters is in Istanbul, Turkey and is regulated by Capital Markets Board (Sermaye Piyasası Kurulu - SPK, www.spk.gov.tr). BBVA, BBVA Bancomer, BBVA Chile S.A., BBVA Colombia S.A., BBVA Continental, BBVA Securities and Garanti Securities are not authorised deposit institutions in accordance with the definition of the Australian Banking Act of 1959 nor are they regulated by the Australian Prudential Regulatory Authority (APRA).

General Disclaimer for Readers Accessing the Report through the Internet

Internet Access

In the event that this document has been accessed via the internet or via any other electronic means which allows its contents to be viewed, the following information should be read carefully: The information contained in this document should be taken only as a general guide on matters that may be of interest. The application and impact of laws may vary substantially depending on specific circumstances. BBVA does not guarantee that this report and/or its contents published on the Internet are appropriate for use in all geographic areas, or that the financial instruments, securities, products or services referred to in it are available or appropriate for sale or use in all jurisdictions or for all investors or counterparties. Recipients of this report who access it through the Internet do so on their own initiative and are responsible for compliance with local regulations applicable to them. Changes in regulations and the risks inherent in electronic communications may cause delays, omissions, or inaccuracy in the information contained in this site. Accordingly, the information contained in the site is supplied on the understanding that the authors and editors do not hereby intend to supply any form of consulting, legal, accounting or other advice. All images and texts are the property of BBVA and may not be downloaded from the Internet, copied, distributed, stored, re-used, re-transmitted, modified or used in any way, except as specified in this document, without the express written consent of BBVA. BBVA reserves all intellectual property rights to the fullest extent of the law.

ENQUIRIES TO:

BBVA Research: Calle Azul, 4 Edificio La Vela, Floors 4 & 5 28050 Madrid, Spain.
Tel. +34 91 374 60 00 y +34 91 537 70 00 / Fax (+34) 91 374 25
bbvaresearch@bbva.com www.bbvaresearch.com

