

#### **Economic Activity Pulse**

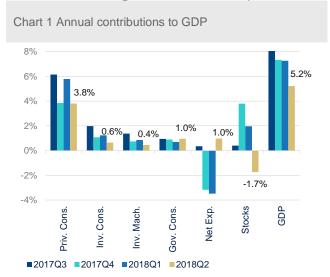
# Turkey: 2Q growth signals the adjustment is underway

Ali Batuhan Barlas / Seda Guler Mert / Adem Ileri / Serkan Kocabas / Alvaro Ortiz

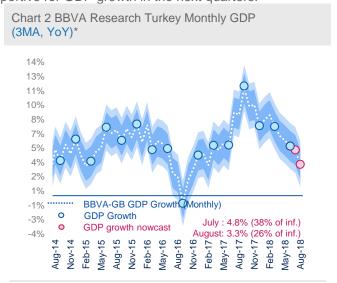
Turkish economy grew by 5.2% (YoY) in 2Q18 (5.3% Consensus vs. 5.5% BBVA Research). As expected, the seasonally and calendar adjusted quarterly growth rate decelerated from 1.5% in 1Q18 to 0.9% in 2Q, which means that the adjustment is underway. Since the external and internal financial conditions became significantly tighter, we expect activity to moderate more rapidly in the second half of the year. The first set of high frequency indicators released for July and August (electricity production, exports, imports, auto sales, credit growth and sentiment indices) already show a faster adjustment and we think that high statistical base impact of last year, unfavorable calendar day effect in August and negative effects of the financial shock since May will start to affect economic activity deeply from now onwards. We expect GDP to grow 3% in 2018 slightly lower than CBRT survey expectation of 3.4% released today.

### Domestic demand decelerates rapidly while external demand recovers

The slow-down in the economy in 2Q hints the expected rebalancing with a much lower domestic demand contribution supported by a positive contribution from net exports. Private consumption grew by 6.3% yoy in 2Q, down from 9.3% in 1Q, led by services and durable goods consumption. Investment expenditures also decelerated by growing 3.9% yoy in 2Q, down from 7.9% in 1Q, on top of a broad-based worsening in subcomponents. On the other hand, Government consumption accelerated by growing 7.2% yoy in 2Q, up from 4.9% in 1Q. In sum, domestic demand gave 4.2pp contribution to growth, including the negative contribution of stocks by 1.7pp; while external demand contribution turned into positive with 1pp after near 3.5pp negative contribution in the previous two quarters. On the supply side, services sector still remained robust with 4.3% growth, while the deceleration in industry and construction was noteworthy with 4.3% and 0.8% growth rates, respectively (down from 8.1% and 6.6%). Agricultural sector, on the other hand, contracted by 1.5%, a negative signal for 3Q when its share is the highest seasonally. Looking ahead, despite the rapid adjustment in domestic demand, sharp currency depreciation and still robust foreign demand on our exports could be supportive for GDP growth in the next quarters.



Source: BBVA Research Turkey Monthly GDP Model, Turkstat

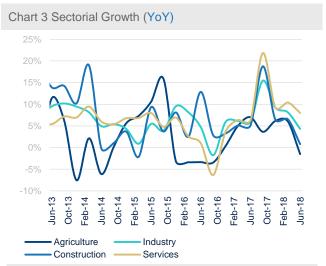


Source: \*BBVA-Research Turkey monthly GDP is dynamic factor model (DFM) synthesizing high-frequency indicators to proxy monthly growth of GDP. Source: BBVA-Garanti Monthly GDP Model.Turkstat

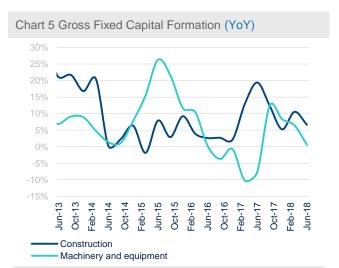
## A faster economic adjustment in the second half of the year

Given the worsening high frequency indicators, the high statistical base impact of last year and the expected negative effects of the recent financial shocks, we expect the economic activity to decelerate faster in the second half of the year. We forecast GDP growth to be 3% in 2018.



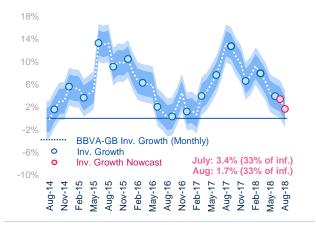


Source: BBVA Research Turkey , Turkstat



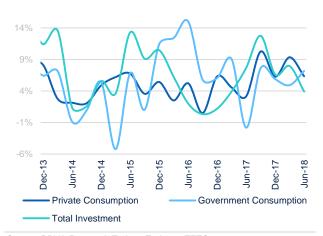
Source: BBVA-Research Turkey, Turkstat, CBT, AMA

#### Chart 7 Monthly Investment Nowcast (3MA)



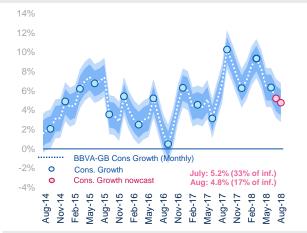
Source: BBVA Research Turkey Monthly GDP Model, Turkstat

Chart 4 Domestic Demand Growth (YoY)



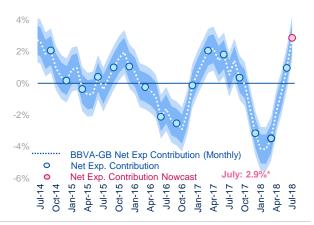
Source: BBVA-Research Turkey, Turkstat, TETC

Chart 6 Monthly Consumption Nowcast (3MA)



Source: BBVA Research Turkey Monthly GDP Model, Turkstat

#### Chart 8 Monthly Net Exports Nowcast (Annual cont.)



Source: BBVA Research Turkey Monthly GDP Model, Turkstat



#### **DISCLAIMER**

This document has been prepared by BBVA Research Department, it is provided for information purposes only and expresses data, opinions or estimations regarding the date of issue of the report, prepared by BBVA or obtained from or based on sources we consider to be reliable, and have not been independently verified by BBVA. Therefore, BBVA offers no warranty, either express or implicit, regarding its accuracy, integrity or correctness.

Estimations this document may contain have been undertaken according to generally accepted methodologies and should be considered as forecasts or projections. Results obtained in the past, either positive or negative, are no guarantee of future performance.

This document and its contents are subject to changes without prior notice depending on variables such as the economic context or market fluctuations. BBVA is not responsible for updating these contents or for giving notice of such changes.

BBVA accepts no liability for any loss, direct or indirect, that may result from the use of this document or its contents.

This document and its contents do not constitute an offer, invitation or solicitation to purchase, divest or enter into any interest in financial assets or instruments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

In regard to investment in financial assets related to economic variables this document may cover, readers should be aware that under no circumstances should they base their investment decisions in the information contained in this document. Those persons or entities offering investment products to these potential investors are legally required to provide the information needed for them to take an appropriate investment decision.

The content of this document is protected by intellectual property laws. It is forbidden its reproduction, transformation, distribution, public communication, making available, extraction, reuse, forwarding or use of any nature by any means or process, except in cases where it is legally permitted or expressly authorized by BBVA.



### **BBVA Research Turkey Unit**

Chief Economist for Turkey, China and Big Data Unit Álvaro Ortiz

alvaro.ortiz@bbva.com

Pelin Ayrancı

pelin.ayranci@bbva.com

Ali Batuhan Barlas albari@bbva.com

Yigit Engin vigite@bbva.com

Deniz Ergun

denizer@bbva.com

Seda Guler Mert sedagul@bbva.com

Adem İleri

ademil@bbva.com

Serkan Kocabas serkankoc@bbva.com

#### **BBVA** Research

Chief Economist BBVA Group Jorge Sicilia Serrano

Macroeconomic Analysis

Rafael Doménech r.domenech@bbva.com

**Digital Economy** Alejandro Neut

robertoalejandro.neut@bbva.com

Global Macroeconomic Scenarios

Miguel Jiménez

mjimenezg@bbva.com

**Global Financial Markets** Sonsoles Castillo s.castillo@bbva.com

Long-Term Global Modelling and Analysis

Julián Cubero juan.cubero@bbva.com

**Innovation and Processes** Oscar de las Peñas oscar.delaspenas@bbva.com Financial Systems and Regulation

Santiago Fernández de Lis sfernandezdelis@bbva.com

Digital Regulation and Trends Álvaro Martín alvaro.martin@bbva.com

Regulation Ana Rubio arubiog@bbva.com

Financial Systems

Olga Cerqueira olga.gouveia@bbva.com Spain and Portugal Miguel Cardoso

miguel.cardoso@bbva.com

**United States** 

Nathaniel Karp nathaniel.Karp@bbva.com

Carlos Serrano carlos.serranoh@bbva.com

Middle East, Asia and Big Data

Álvaro Ortiz alvaro.ortiz@bbva.com

Turkey Álvaro Ortiz alvaro.ortiz@bbva.com

Le Xia le.xia@bbva.com

South America Juan Manuel Ruiz juan.ruiz@bbva.com

Argentina Gloria Sorensen gsorensen@bbva.com

Colombia Juana Téllez juana.tellez@bbva.com

Francisco Grippa fgrippa@bbva.com

Venezuela Julio Pineda juliocesar.pineda@bbva.com