

ECONOMIC ACTIVITY PULSE

Turkey: Domestic demand boosts GDP

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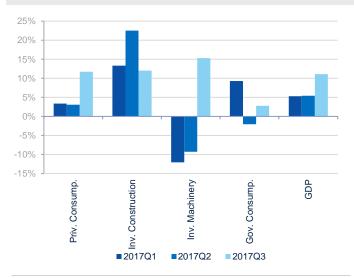
11 December 2017

The GDP growth rate of 3Q17 surprised on the upside at 11.1% (8.5% both BBVA-GB and consensus), which was supported by the Government's counter-cyclical measures (particularly the Credit Guarantee Fund) and favorable base year impact and working day adjustments (with an annualized quarterly growth rate of 5%). On the components side, consumption and residential investment remained strong but this time there was also a recovery in machinery investment. The upward revisions in both 1Q and 2Q lifted the first half of the year growth rate to 5.3%, leading the GDP growth rate in the first 3 quarters to 7.4%. This strong figure and an already promising 4Q nowcast (In October, IP grew by 8.9% yoy, mostly supported by the intermediate and capital goods production, which keeps production and exports outlook positive for the near future) will lead us to significantly upgrade our already high GDP forecast (6%) to near 7% for 2017.

Private consumption had the largest contribution but machinery investment also picked-up

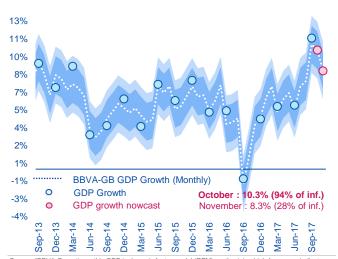
Private consumption growth was 11.7% in 3Q, having the largest contribution to the annual GDP growth (7.0pp), increased significatly from the first half's 3.2% growth. Investment growth kept accelerating and its growth rate came in at 12.4% (5.5% in 2Q) as this time machinery investment supported with a strong pick up (15.3% yoy), the first posivite realization in the last five quarters. Exports on goods and services had its fastest pace in 5 years (17.2% yoy growth) although robust growth in imports hindered its support. Overall, the resilient GDP growth rate relied almost entirely on domestic demand (10.7pp contribution including stocks), while support from the external demand remained very limited (0.3pp contribution). In sectorial basis, the recovery was broad-based with most of the sectors posting high contributions; 2.6pp industry, 1.4pp construction, 6.7pp services and 0.4pp agriculture.





Source: Garanti Research, Turkstat

Figure 2 Garanti-BBVA Research Monthly GDP (YoY)*



Source: *BBVA-Garanti monthly GDP is dynamic factor model (DFM) synthesizing high-frequency indicators to proxy monthly growth of GDP. Source: BBVA-Garanti Monthly GDP Model, Turkstat *Our indicator is also available on Bloomberg with the ticker GBTRGDPY Index

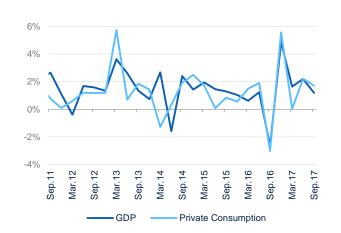
Positive data and an opportunity for a rebalance

GDP growth published today brought another positive surprise, as year-to-date growth accelerated to 7.4%, compared to 2.8% in the previous year. Favorable base impact and support from counter-cyclical policies maintained the high momentum in domestic demand, which will lead the economy to grow near 7% in 2017. The recovery in machinery investment is also promising and, in our opinion, should start to replace the growth in some components experiencing "excess" demand to cope with core inflation problems. In sum, today's data is positive and also brings an opportunity for a rebalance in the economy.



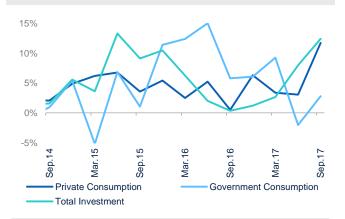
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Figure 3 GDP Growth QoQ (Seasonally & Calendar Adj)



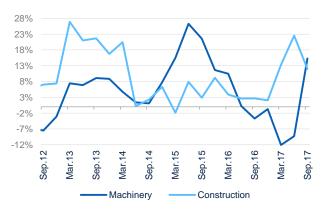
Source: Garanti Research, Turkstat

Figure 5 Domestic Demand Indicators YoY



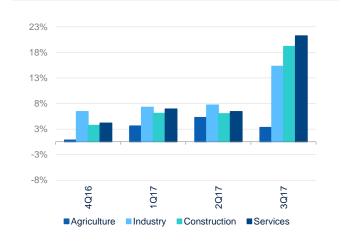
Source: Garanti Research, Turkstat

Figure 7 Gross Fixed Capital Formation YoY



Source: Garanti Research, Turkstat

Figure 4 Sectorial Growth YoY



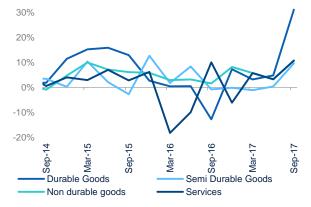
Source: Garanti Research, Turkstat

Figure 6 External Demand Indicators YoY



Source: Garanti Research, Turkstat

Figure 8 Private Consumption Details YoY



Source: Garanti Research, Turkstat



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