

## Economic Outlook and Forecasts: March 2011



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### Signs of Deceleration in the First Quarter

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#### **Executive Summary**

According to data released by TurkStat, Turkey's exports and imports decreased in January from a month ago, by 7.6 and 3.7 percent, respectively. Trade deficit also fell in January compared to December and was \$7.3 billion. On the other hand, industrial production index (IPI) experienced a 0.5 percent increase, much slower than the 9.6 percent increase in the previous month. We believe that the Turkish economy will return to a slower growth path in 2011. Betam forecasts that the first quarter real GDP growth in 2011 will be 1.3 percent quarter on quarter, which amounts to 5.2 percent annual growth.

Current account deficit was \$5.8 billion in January a figure well below December and November levels. However, when compared to the same month a year ago, it almost doubled, and hence remains an important issue for macroeconomic stability in 2011. Betam forecasts that yearly current account deficit will be 6.9 percent of GDP at the end of this quarter. Only a limited amount of data on economic activity in the first quarter is released so far, however, high volatility in automobile production, ongoing decrease in special consumption tax (SCT) and deterioration in real sector confidence index that we observe can be inferred as evident signals of deceleration in GDP growth in the first quarter.

| Table 1. Betam's quarterly and annual growth | h |
|--|---|
| and current account forecasts                |   |

|  | 2010 4 <sup>th</sup><br>Quarter | 2011 1 <sup>st</sup><br>Quarter |
|--|---------------------------------|---------------------------------|
| GDP growth (quarter on quarter)            | 2.6                             | 1.3                             |
| GDP growth (year on year)                  | 7.7                             | 8.7                             |
| Current account deficit (% of GDP, annual) | 6.5                             | 6.9                             |

Source: Betam

# Investment and consumption decelerate in the first months of 2011

Table 2 lists the monthly indicators Betam follows and their monthly and quarterly percentage changes. In January and February investment and consumption indicators experienced either declines or small increases compared to the surge we observed in the last quarter. According to these indicators, Betam expects a slower growth in first quarter of 2011 compared to last quarter of 2010.

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#### **Investment indicators**

While investment goods production decreased in January, intermediate goods and durable goods production increased slightly. Both in January and February, real sector confidence index declined 1.1 percent and 3.1 percent, respectively. Furthermore, capacity utilization rate (CUR) fell 1.0 percentage point in February. Investment goods imports also had a large decline. According to these numbers, we think that IPI might decline in February or March and growth of investment will probably slow down in the first quarter of 2011.

#### **Consumption indicators**

Consumption indicators also give mixed signals like investment indicators. Automobile production fell 4.7 percent in January, and recovered partly in February rising 3.4 percent. Consumer confidence index did not change much in January but rose 1.3 percent in February. Special Consumption Tax (SCT) decreased for two months consecutively, by a total of 8.5 percent. Some of the decrease in SCT can be related to fall in imports, but overall we believe that growth in consumption is slowing down.

#### **Foreign trade**

Figure 2 shows monthly changes of seasonally adjusted import and export volume indices. In January both exports and imports decreased. Export volume index fell by 7.6 percent and import volume index fell by 3.7 percent. Persistent and high trade deficit continues to be a concern for the Turkish economy. We believe that the uncertainty in the Middle East will have an adverse impact on Turkish exports but will remain small.

#### **Current account deficit**

Trade deficit and the current account deficit were \$7.3 billion and \$5.8 billion in January, respectively. Current account deficit nearly doubled compared to same month of previous year and it is still important for the financial stability of Turkish economy in 2011. However, when compared to December and November figures, it seems to have slowed down. March numbers will reveal more information about whether the Turkish Central Bank's policy mix is effective on curbing "hot money" or not.

If current account deficit does not slow down in the second quarter, it can reach 7.0 - 7.2 percent (in part due to strong base effect). However, with diminishing base effect in second half of 2011 and real GDP growth staying around 5.0 - 5.5 percent in 2011, current account deficit might start to decrease in the second half.

Figure 3 shows the current account deficit as percent of GDP. Before the global crisis hit, in the second quarter of 2008, the current account deficit reached its highest point, 6.4 percent of GDP, and then fell as low as 2.3 percent during the crisis. Fueled by the fast recovery in the economy the current account deficit up to an estimated 6.5 percent by the end of 2010, according to Betam's forecasts and we expect it to reach 6.9 percent in the first quarter of 2011.

#### Forecasts

Betam releases its GDP and current account forecasts on a monthly basis and revises its forecasts every month after updating its monthly indicators. Table 1 summarizes Betam's year-onyear and quarter-on-quarter forecasts of real GDP. We expect the real GDP to grow by 1.3 percent in the first quarter from the previous quarter and grow by 8.7 percent in the first quarter from same quarter of previous year.

Betam's growth forecasts for the 4<sup>th</sup> quarter are 2.6 percent quarter on quarter and 7.7 percent year on year. 2010 annual growth rate forecast still stands at 8.9 percent.

We also expect that ratio of current account deficit to GDP was 6.5 percent for 2010, and in the first quarter of 2011 it will reach 6.9 percent.

|                                      | Decemb | Ionuomi Eohmoni | 2010 4 <sup>th</sup> | 2011 1 <sup>st</sup> |                      |
|--------------------------------------|--------|-----------------|----------------------|----------------------|----------------------|
| Indicators                           | er     | January         | January February     | Quarter              | Quarter <sup>1</sup> |
| Imports                              |        |                 |                      |                      |                      |
| Intermediate goods import            | 6.7    | -3.5            | **                   | 6.8                  | 1.8                  |
| Consumer goods import                | 9.7    | -9.4            | **                   | 13.4                 | -3.9                 |
| Investment goods import              | 10.6   | -16.8           | **                   | 26.6                 | -9.5                 |
| Industrial Production Index (IPI)    |        |                 | **                   |                      |                      |
| Nondurable consumer goods            | 2.6    | 1.0             | **                   | 1.3                  | 2.4                  |
| Durable consumer goods               | 9.3    | 6.5             | **                   | 1.6                  | 6.8                  |
| Intermediate goods                   | 3.0    | 0.7             | **                   | 4.7                  | 3.2                  |
| Investment goods                     | 20.1   | -1.9            | **                   | 15.5                 | 7.5                  |
| Capacity Utilization Rate (CUR)      |        |                 |                      |                      |                      |
| Nondurable consumer goods            | 0.2    | -0.4            | 0.3                  | 1.3                  | -0.3                 |
| Durable consumer goods               | 0.6    | 1.6             | -0.1                 | 2.1                  | 2.5                  |
| Intermediate goods                   | 2.9    | -0.1            | -1.1                 | 3.2                  | 0.8                  |
| Investment goods                     | 0.3    | 1.3             | -0.1                 | 2.4                  | 2.7                  |
| Soft Data                            |        |                 |                      |                      |                      |
| Consumer confidence index (Turkstat) | -0.3   | 0.0             | 1.3                  | 3.1                  | 1.2                  |
| Reel sector confidence index         | 1.3    | -1.1            | -3.1                 | 8.9                  | -1.0                 |
| Financial Data                       |        |                 |                      |                      |                      |
| IMKB 100 (Stock Exchange)            | -4.0   | -0.3            | -2.3                 | 9.4                  | -3.7                 |
| Other                                |        |                 |                      |                      |                      |
| Special consumer tax* (SCT)          | 3.1    | -4.5            | -4.2                 | 7.7                  | -5.0                 |
| Automobile production                | 13.4   | -4.7            | 3.4                  | 13.4                 | 3.0                  |

Table 2. Monthly and quarterly changes of Betam's selected indicators

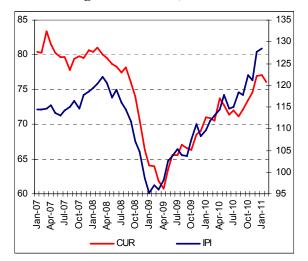
Source: TurkStat, TCMB, Treasury, IMKB, Betam. All series are real (or inflation adjusted wherever necessary) and seasonally adjusted.

\*This tax is collected on sales of goods such as gas, fuel oils, alcohol, tobacco products and automobiles.

\*\*Data not yet released.

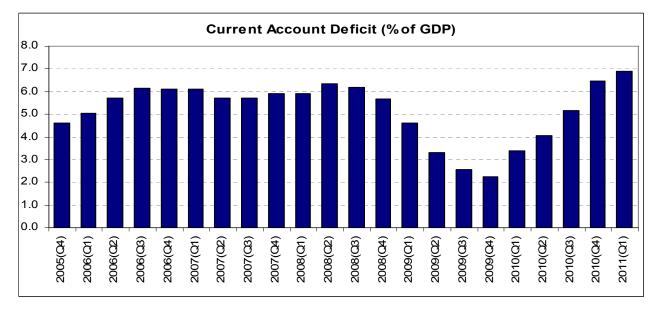
<sup>&</sup>lt;sup>1</sup> 2011 first quarter changes of indicators are based on forecasts which are calculated using January and February data (if available).

Figure 1: Capacity utilization rate and industrial production index (sa, left axis for CUR and right axis for IPI)



Source : TurkStat, Betam

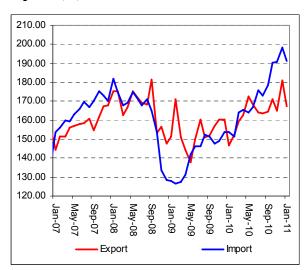
Source : TurkStat, Betam

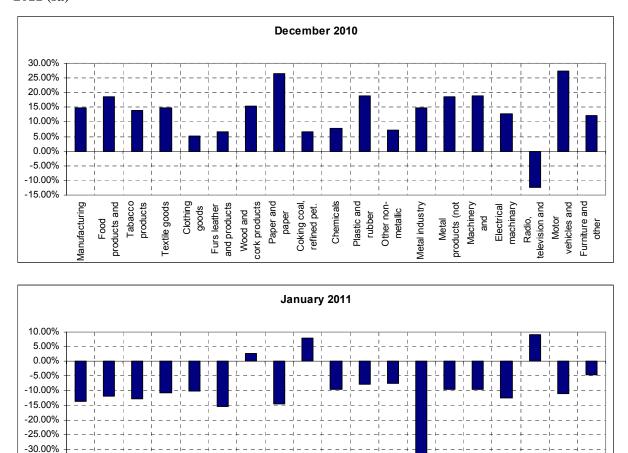


#### Figure 3: Ratio of current account deficit to GDP (annual)

Source: TCMB, TurkStat, Betam

Figure 2: Volume indices of exports and imports (sa)





Coking coal, refined pet. Plastic and rubber

Chemicals

Other nonmetallic Metal products (not

Machinery

and

Metal industry

Radio, television and

Electrical machinary Furniture and other

vehicles and

Motor

Figure 4: Monthly changes of manufacturing industry exports, December 2010 and January 2011 (sa)

Source: TurkStat, Betam

Manufacturing

Tabac co products

products and

Food

Furs leather and products

cork products

Wood and

Paper and

paper

Clothing

goods

Textile goods

-35.00%