

REPORT ON INFLATION

16 October 2018

Seasonal foods and gasoline prices keep the inflation above the target

- According to the HCSO, the Hungarian inflation was 3.6% YoY in September, up from 3.4% in the previous month. We forecasted 3.5% inflation for September, and the market consensus was the same as our expectation. So, incoming data was slightly higher than our forecast and market consensus, as well. September was the fourth consecutive months when the inflation was higher than the target.
- Underlying indicators:
 - 1. Filtered inflation (inflation w/o volatile items and all governmental measures) was 2.5% YoY up from 2.4% and was the same to our expectation. Its annualized 3M/3M change (rolling QoQ) was 2.7% and this was the fourth month in a row when it increased.
 - Trend inflation (goods and marker services w/o one-offs and governmental measures) was 2.5% in September the same than in the previous month and somewhat below our forecast (2.6%). It' rolling 3M/3M growth rate (in September it is the QoQ rate for the 3rd quarter) hit 3.2% up from 2.9% in previous month and 2.7% in Q2.
- The reason for the higher-than-expected inflation was same as the previous months: potato and vegetables prices rose significantly. Taking into account the bad weather conditions during the summer, we think this price level shift may remain long-lasting, until next summer. On the other hand, the much less volatile core unprocessed and core processed foods items' inflation was in line with our expectations. This suggests that the acceleration in seasonal food inflation will not result in general food price shock.
- When we analyse the inflation trends we rather focus on the filtered inflation than the headline, because the volatile items generate high volatility around the trend, as we could have seen in the last months. The filtered inflation went up from 1% in first half of 2016 to 2.9% last third of 2017, and it has been oscillated in the 2.5-2.9% range since then. This suggests the underlying inflation processes are in line with the MNB target, but the current oil and seasonal food price shock pushed the headline above the target. Nevertheless, the evolution of the filtered inflation clearly shows that the business cycle is working and the strong domestic demand has clear effect on the inflation.
- Latter phenomenon becomes more visible if we see the trend inflation. The annualized 3M/3M changes rose from the 1.0%-1.2% range in middle of 2016 to 3.2%. The most labour cost and demand sensitive core service and core durable goods' inflation stood at 4.2% and 1.9% YoY. Latter is the highest figure since January 2010, while the core service inflation was just 2.3% YoY two years before.
- In our medium term forecast we calculated with 70\$/barrel oil prices on the forecast horizon. In this case, our medium term inflation forecast suggests 2.5% and 2.8% CPI for 2018 and 2019. If we calculate with 80\$/barrel oil price our short-term forecast shows 2.9% inflation for 2018, and the inflation may remain above 3% until May 2019 and it can reach it' peak at 3.8-3.9% in October. Nevertheless we should note, our filtered inflation forecast did not change, and the Bloomberg' market consensus suggests the oil prices may return in the 70-75\$ range. If it happens, the negative basis effect in the second half of 2019 can be much higher than our medium-term forecast suggests.
- Currently we see two risks:
 - 1. The currently high oil prices may have second round effect, which can easily happen in this strong demand environment.
 - 2. As we wrote in <u>earlier report</u>, we expect shift in the CPI structure. We forecast the trend inflation will accelerate to 4% (currently: 2.6%, annualized QoQ rate: 3.2%) so trend inflation contribution to the total CPI will rise, while other items'

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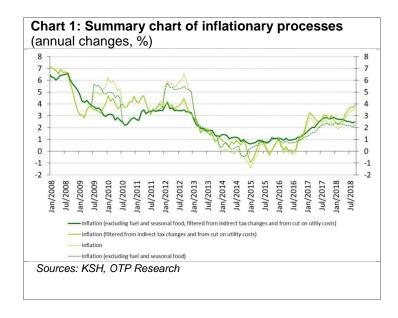
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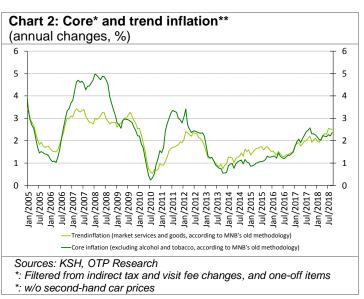
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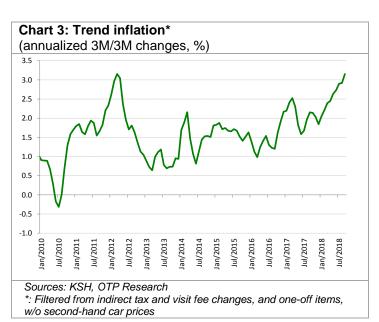


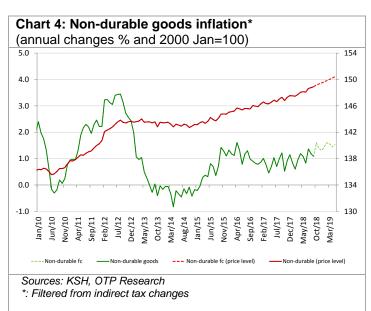
contribution will decline. If this shift realizes, any (currently unexpected) price shock can push easily the inflation above the target.

• In our view, in its latest press release the Monetary Council put also the underlying processes into the highlights. It emphasized that temporary effects (oil and seasonal foods' prices, excise duty hike on tobacco) keep the CPI above the target on short-run, but the constant tax core-inflation is remained around 2.5%. We think the incoming data will not change the general assessment of the MC on inflationary processes, so we maintain our view the normalization of the BUBOR rates will not start before second half 2019.



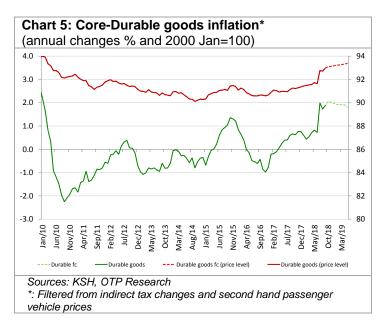


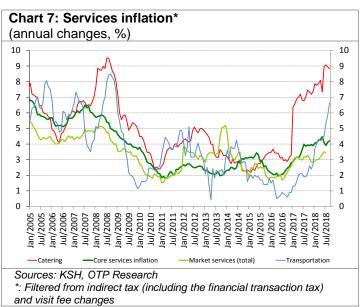


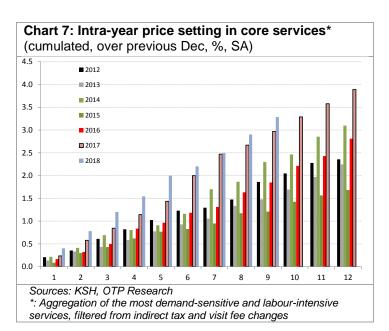


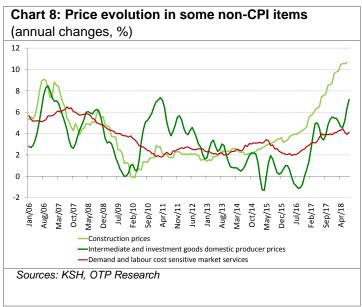
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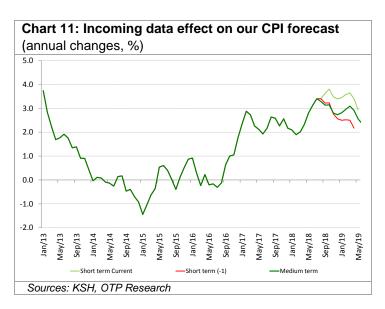


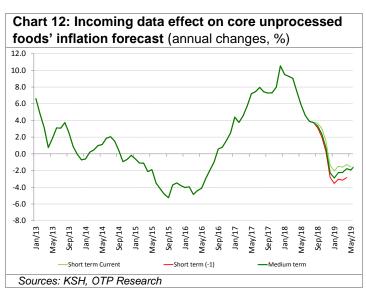






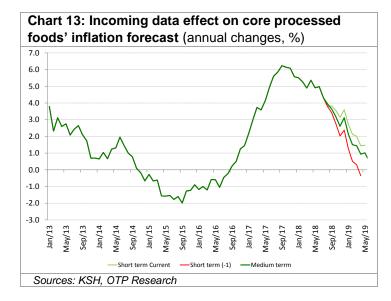


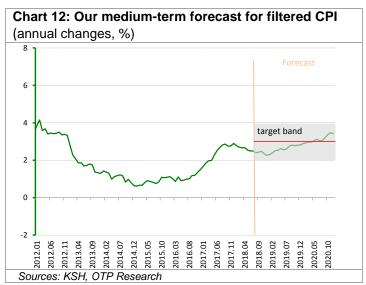




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