30 November 2022

## **Economic Comment**

## Weak consumption in 3Q, unexpected drop of CPI

Marcin Luziński, +48 510 027 662, marcin.luzinski@santander.pl Grzegorz Ogonek, +48 609 224 857, grzegorz.ogonek@santander.pl

Polish GDP growth in 3Q22 reached 3.6% y/y (revised up from the flash reading of 3.5%), slowing from 5.8% y/y in 2Q. The breakdown of growth looks worse than we had expected: both private consumption and investments decelerated sharply. We think that the Polish economy will keep slowing in the coming quarters, amid deteriorating sentiment, high interest rate environment, potential energy shortages. We expect 4Q22 and 1Q23 to show negative q/q growth. In 1Q23 a clearly negative y/y print is also possible. A gradual economic recovery should be felt in 2H23, but 2023 full-year GDP growth may be close to zero.

CPI inflation eased to 17.4% y/y in November from 17.9% y/y in October, as compared to our and market forecasts of a slight increase to 18.0% y/y. The annual CPI declined for the first time since February. We believe that inflation will remain close to November levels in December, with a possible rebound in early 2023 linked to the withdrawal of the 'Anti-Inflation Shield'. We do not yet know all the details of the 'Shield' cancellation and of the possible new measures, but in our view inflation could break 20% in February before embarking on a downward trend and sliding to around 10% at the end of 2023.

The data support the MPC's stance to stabilise rates now.

### GDP growth lost support of consumption and investments

Polish GDP growth in 3Q22 reached 3.6% y/y (revised up from the flash reading of 3.5%), slowing from 5.8% y/y in 2Q. The seasonally adjusted GDP rose by 1.0% q/q (also up 0.1pp vs. the flash print) after collapsing 2.3% q/q in 2Q.

The breakdown of growth looks worse than we had expected: both private consumption and investments decelerated sharply. Their combined contribution to economic growth dropped to 0.8pp in 3Q from 4.6pp in both 2Q and 1Q. Private consumption growth collapsed to 0.9% y/y from 6.4% y/y (we expected to see 4.5%, November NBP projection assumed 2.1%). In SA q/q terms this means a 0,7% decline. Fixed investments slowed down to 2.0% y/y from 6.6% (our call was 5%, NBP projection had 4.1%) which means a drop by 0.6% q/q SA. Instead of a large reduction in inventories we had expected (stealing some 3pp from GDP growth), the category increased its growth contribution to 2.2pp from 1.8pp. We had the 3Q GDP growth would also rely more on net exports, but the contribution was just 0.6pp.

### GDP growth and its components (% y/y)

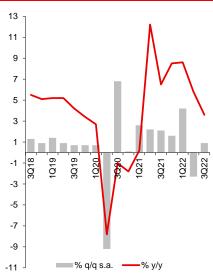
|                     | 2020 | 2021 | 3Q21 | 4Q21 | 1Q22 | 2Q22 | 3Q22 |
|---------------------|------|------|------|------|------|------|------|
| GDP                 | -2.0 | 6.8  | 6.5  | 8.5  | 8.6  | 5.8  | 3.6  |
| Domestic demand     | -2.7 | 8.4  | 9.5  | 11.8 | 12.0 | 6.9  | 3.1  |
| Total consumption   | -1.5 | 5.9  | 4.8  | 7.7  | 5.1  | 4.8  | 0.7  |
| Private consumption | -3.6 | 6.3  | 4.9  | 8.5  | 6.7  | 6.4  | 0.9  |
| Public consumption  | 4.9  | 5.0  | 4.4  | 5.6  | 0.3  | 0.6  | 0.1  |
| Gross accumulation  | -7.5 | 18.1 | 30.6 | 23.7 | 45.1 | 15.1 | 11.4 |
| Fixed investment    | -2.3 | 2.1  | 4.1  | 3.8  | 4.7  | 6.6  | 2.0  |
| Stock building *    | -1.1 | 3.0  | 4.5  | 4.8  | 6.6  | 1.8  | 2.2  |
| Net export *        | 0.6  | -1.0 | -2.3 | -2.7 | -2.5 | -0.6 | 0.6  |

 $^{\star}$  contribution to GDP growth (percentage points)

Source: GUS, Santander

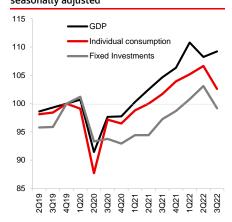
Value added increased by 3.3% y/y, compared to 5.6% in 2Q. Industry remained the main sector supporting the economic growth (contributing 1.2pp to GDP), but slowed to 6.1% y/y from 8.4% y/y. Value added in construction increased by 1.0% y/y (5.2% y/y in 2Q), in trade by 0.1% y/y (5.6% y/y in 2Q) and in transport by 9.7% y/y (13.5% y/y in 2Q). These results were roughly in line with our assumptions. Value added in restaurants and hotels increased by 4.0% y/y after 3.1% y/y in 2Q, while seasonally-adjusted data showed a rise 243.4% q/q

#### Polish GDP growth



Source: GUS, Santander

# Level of GDP and main components, seasonally adjusted



Source: GUS, Santander

### **Economic Analysis Department:**

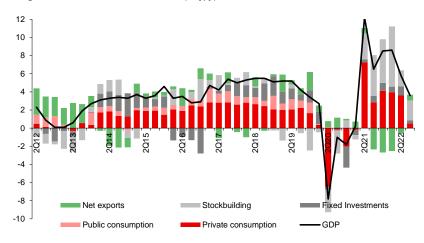
al. Jana Pawła II 17, 00-854 Warszawa email: ekonomia@santander.pl website: santander.pl/en/economic-analysis
Piotr Bielski +48 691 393 119
Jarosław Kosaty +48 887 842 480
Marcin Luziński +48 510 027 662
Grzegorz Ogonek +48 609 224 857



after falling by 7.2% q/q in 2Q. Clearly, since the pandemic, the GUS has struggled to correctly adjust some categories for seasonality.

We think that the Polish economy will keep slowing in the coming quarters, amid deteriorating sentiment, high interest rate environment, potential energy shortages. We expect 4Q22 and 1Q23 to show negative q/q growth. In 1Q23 a clearly negative y/y print is also possible. A gradual economic recovery should be felt in 2H23, but 2023 full-year GDP growth may be close to zero. The surprising weakness of private consumption will strengthen the MPC's resolve to keep interest rates steady and keep communicating the shift of focus from CPI to the economic slowdown.

### GDP growth breakdown, demand side (% y/y)



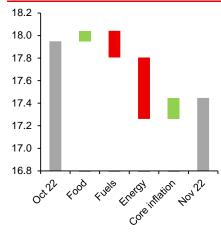
Source: GUS, Santander

### Inflation slightly down, finally

CPI inflation eased to 17.4% y/y in November from 17.9% y/y in October, as compared to our and market forecasts of a slight increase to 18.0% y/y. The annual CPI declined for the first time since February. Energy prices were the main culprit, as they fell by 0.1% m/m and declined for the first time since February. Due to the base effect, this movement subtracted as much as 0.5 percentage points from the annual inflation rate. We do not yet know the breakdown of this change, but we suspect a marked fall in coal prices. Fuel prices fell by 1.2% m/m and food prices rose by 1.6% m/m, with core inflation rising to 11.2-11.3% y/y from 11.0% y/y, according to our estimates. Price changes in these categories were in line with our assumptions in terms of direction, but all pointed to slightly lower prices than we had expected.

We believe that inflation will remain close to the November level in December, with a possible rebound in early 2023 linked to the withdrawal of the 'Anti-Inflation Shield'. We do not yet know all the details of the 'Shield' cancellation and of the possible new measures, but in our view inflation could break 20% in February before embarking on a downward trend and sliding to around 10% at the end of 2023.

### Breakdown of change in CPI, % y/y



Source: GUS, Santander

This publication has been prepared by Santander Bank Polska S.A. for information purposes only. It is not an offer or solicitation for the purchase or sale of any financial instrument. Information presented in the publication is not an investment advice. All reasonable care has been taken to ensure that the information contained herein is not untrue or misleading. But no representation is made as to its accuracy or completeness. No reliance should be placed on it and no liability is accepted for any loss arising from reliance on it. Forecasts or data related to the past do not guarantee future prices of financial instruments or financial results. Santander Bank Polska S.A. its affiliates and any of its or their officers may be interested in any transactions. securities or commodities referred to herein. Santander Bank Polska S.A. or its affiliates may perform services for or solicit business from any company referred to herein. This publication is not intended for the use of private investors. Clients should contact analysts at and execute transactions through a Santander Bank Polska S.A. entity in their home jurisdiction unless governing law permits otherwise. Copyright and database rights protection exists in this publication.

Additional information is available on request. Please contact Santander Bank Polska S.A. Financial Management Division. Economic Analysis Department. al. Jana Pawła II 17. 00-854 Warsaw. Poland. phone +48 22 534 18 87. email ekonomia@santander.pl. http://www.santander.pl.