Solid rise of output

USA-Iran tension grew Descent reading of Polish production for May Domestic debt weakened in line with core market bonds Low market activity on the zloty Today Polish retail sales and contruction output, German Ifo

On Friday debt markets were taking profits after a yields' slide in reaction to FOMC press conference. The dollar kept weakening and the zloty was hovering amid scant market activity. European PMIs surprised positively (although the details of the press releases do not give much hope for a serious rebound) and the corresponding US indicators disappointed. Domestic data, slightly better than expected, did not affect the market. S&P500 established a new record, being supported by FOMC members' comments (Kashkari said he wanted to cut rates by 50bp in June, Clarida suggested the need for monetary easing is strengthening). The factor that was limiting the optimism and fuelling prices of gold and cure oil was the sharp rhetoric of US administration against Iran and the threat of imposing the new economic sanctions today.

The **minutes of June MPC meeting** showed that there was no change of power in the Council. Some MPC members were concerned about a potential inflation rebound at the start of 2020 due to surge in energy prices. Some were also worried about the negative real reference rate (deflated by CPI). Nevertheless, majority of Council members still believed that the risk of persistent deviation of price growth from the target is limited and the rates' stabilisation is additionally justified by the uncertainty about global economic outlook.

Industrial output in May rose by 7.7% y/y vs. 7.5% market consensus and our 8.7% estimate. In seasonally-adjusted terms, growth of 5.1% y/y was recorded – the lowest this year. Manufacturing output grew by a still respectable 7.8% (above the 2018 average). We can still say that Polish industry is doing surprisingly well compared to the euro zone, e.g. exportoriented auto production saw the highest growth since November 2017, 12.6% y/y.

PPI prices rose 1.4% y/y in May, down from 2.6% - less than expected by the market (1.6%) and us (1.5%). The move was driven by lower mining prices (metals down 5.8% m/m, hard coal and lignite down 0.6% m/m). Food industry and oil refiners reported a rise of producer prices by 0.7% m/m. Still, manufacturing PPI dipped from 2.2% y/y to 1.1%, the lowest in more than a year, but a base effect was involved. While construction price growth eased in May from 3.8% y/y (the highest since mid-2008) to 3.7%, the rising costs may eventually weigh on building output, as there is anecdotal evidence of contractors leaving construction sites faced with negative margins.

GUS business sentiment data for June showed a further gradual deterioration across sectors. Only services improved somewhat but the sentiment there is still far below the long-term average and the other sectoral indices. In industry, the assessment of order books was the lowest since late 2017 and production expectations remained depressed – staying at the lowest level since late 2016 for the fourth month in a row. The forward-looking part of the survey is what is driving the general sentiment index lower.

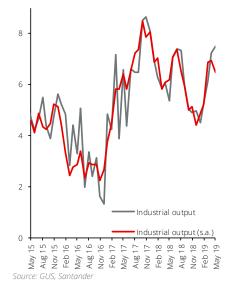
On Friday **EURUSD** rose from 1.1290 to 1.1320, fuelled by rising US equity markets, and today it is already near 1.1380. Slightly better than expected European PMIs released on Friday morning did not have an immediate impact on the exchange rate. Today we expect to see stabilisation of EURUSD amid awaiting for the further US actions against Iran and talks with China.

EURPLN rose on Friday from 4.2560 to 4.2630 and returned to the opening level, amid scant turnover. Today we expect EURPLN to decline, caused by higher EURUSD and possibly solid retail sales data.

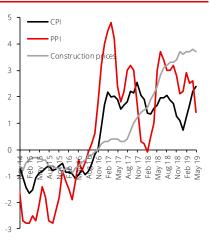
On Friday the yields of the **Polish bonds** were shifted up across the curve by 2-3bp, following the core markets, amid low trading activity. Today the geopolitical tension may block any further rise of the yield curve.

This week we will see Polish retail sales data (we expect strong release, but slightly below the consensus), money supply (we see some deceleration of y/y pace of growth), unemployment rate (seasonal decline) and June's flash CPI (it is likely to climb to 2.5% y/y). Tomorrow more speeches by US central bankers (Powell, Bullard, Williams). On Friday the G-20 summit will start, where the Trump-Xi meeting is expected.

Production, 3M mov. avg., % y/y



Price measures in the economy, %y/y



Source: GUS, Santander

Economic Analysis Department:

al. Jana Pawła II 17, 00-854 Warszawa email: ekonomia@santander.pl website: skarb.santander.pl Piotr Bielski +48 22 534 18 87 Marcin Luziński +48 22 534 18 85 Grzegorz Ogonek +48 22 534 19 23 Konrad Soszyński +48 22 534 18 86 Marcin Sulewski, CFA +48 22 534 18 84

24 June 2019

📣 Santander

FX market Today's opening EURPLN CZKPLN 4.2596 0.1663 USDPLN 3.7657 HUFPLN* 1.3169 EURUSD RUBPLN 1.1312 0.0597 CHFPLN 3.8321 NOKPLN 0.4400 GBPPLN 4.7837 DKKPLN 0.5706 USDCNY SEKPLN 0.4010 6.8726 *for 100 HUF

| Last session in the FX market | | | | 20/06/2019 | | |
|-------------------------------|-------|-------|-----------------------|------------|--------|--|
| | min | max | max open close fixing | | | |
| EURPLN | 4.252 | 4.270 | 4.268 | 4.254 | 4.2673 | |
| USDPLN | 3.759 | 3.805 | 3.805 | 3.767 | 3.8104 | |
| EURUSD | 1.121 | 1.132 | 1.122 | 1.129 | - | |

| Interest rate mark | 20/06/2019 | | | | | | | |
|-----------------------------------|------------|-----------------|-----------------|-----------|------------------|--|--|--|
| T-bonds on the interbank market** | | | | | | | | |
| Benchmark (term) | | Change (bps) | Last auction | per offer | Average yield | | | |
| OK0521 (2L) | 1.52 | 2 | 21 mar 19 | OK0521 | 1.633 | | | |
| PS0424 (5L) | 1.92 | -3 | 21 mar 19 | PS0424 | 2.209 | | | |
| DS1029 (10L) | 2.33 | -3 | 21 mar 19 | DS1029 | 2.877 | | | |

IRS on the interbank market**

| Term | PL | | US | | EZ | | |
|------|------|-----------------|-------------------|-----|-------|-----------------|--|
| | % | Change (bps) | Change % (bps) | | % | Change (bps) | |
| 1L | 1.72 | 0 | 1.96 | -16 | -0.36 | -1 | |
| 2L | 1.74 | 0 | 1.73 | -18 | -0.37 | 0 | |
| 3L | 1.75 | 0 | 1.67 | -18 | -0.34 | -1 | |
| 4L | 1.79 | 0 | 1.67 | -17 | -0.29 | -1 | |
| 5L | 1.84 | 0 | 1.70 | -15 | -0.21 | -1 | |
| 8L | 1.98 | 0 | 1.83 | -13 | 0.03 | -1 | |
| 10L | 2.08 | 1 | 1.92 | -12 | 0.20 | -2 | |

WIBOR rates

| Term | % | Change (bps) |
|------|------|-----------------|
| O/N | 1.54 | 1 |
| T/N | 1.54 | 0 |
| SW | 1.56 | 0 |
| 2W | 1.60 | 0 |
| 1M | 1.64 | 0 |
| ЗM | 1.72 | 0 |
| 6M | 1.79 | 0 |
| 9M | 1.81 | 0 |
| 1Y | 1.86 | 0 |

FRA rates on the interbank market**

| Term | % | Change (bps) |
|------|------|-----------------|
| 1x4 | 1.72 | 0 |
| 3x6 | 1.71 | 0 |
| 6x9 | 1.71 | 0 |
| 9x12 | 1.69 | 0 |
| 3x9 | 1.78 | 0 |
| 6x12 | 1.77 | 0 |

Measures of fiscal risk

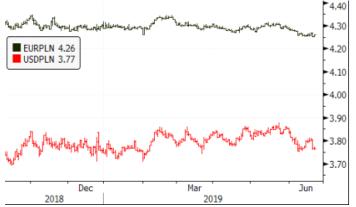
| Country | CDS 5Y USD | 10Y spread* |
|----------|-----------------------|-----------------------|
| | Level Change (bps) | Level Change (bps) |
| Poland | | 2.63 -5 |
| France | 27 -2 | 0.33 0 |
| Hungary | | 2.90 0 |
| Spain | 40 -1 | 0.70 -1 |
| Italy | 195 -5 | 2.43 -4 |
| Portugal | 44 0 | 0.84 -1 |
| Ireland | 29 -1 | 0.53 -1 |
| Germany | 12 -1 | |

* 10Y treasury bonds over 10Y Bunds

**Information shows bid levels on the interbank market at the end of the trading day

Source: Bloomberg

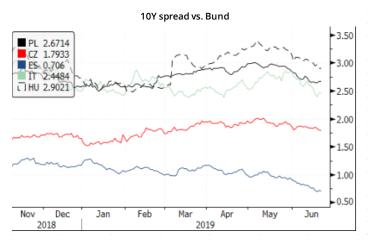
Zloty exchange rate







3M money market rates ►1.82 FRA 3x6 1.71 FRA6x9 1.70 1.80 M WIBOR on 6/19/19 1.72 1.78 1.76 1.74 1.72 1.70 1.68 Dec Jun Mar 2018 2019



Santander Bank Polska S.A.

Economic Calendar

| TIME COUNTRY CET | | | | | | FORECAST | | LAST |
|------------------------|----|-----------------------------------|--------------|-------|--------|-----------|-------|--------|
| | | INDICATOR PERIOD | | | MARKET | SANTANDER | VALUE | VALUE* |
| | | F | RIDAY (14 Ju | ne) | | | | |
| 10:00 | PL | СРІ | May | % y/y | 2.3 | 2.3 | 2.4 | 2.3 |
| 14:30 | US | Retail Sales Advance | May | % m/m | 0.6 | - | 0.5 | -0.3 |
| 15:15 | US | Industrial Production | May | % m/m | 0.2 | - | 0.4 | -0.4 |
| 16:00 | US | Michigan index | Jun | pts | 98.0 | - | 97.9 | 100.0 |
| | | М | ONDAY (17 J | une) | | | | |
| 14:00 | PL | CPI Core | May | % y/y | 1.7 | 1.7 | 1.7 | 1.7 |
| | | TI | JESDAY (18 J | une) | | | | |
| 11:00 | EZ | HICP | May | % y/y | 1.2 | - | 1.2 | 1.2 |
| 11:00 | DE | ZEW Survey Expectations | Jun | pts | -5.6 | - | -21.1 | -2.1 |
| 14:30 | US | Housing Starts | May | % m/m | 0.3 | - | -0.9 | 6.8 |
| | | WEI | ONESDAY (19 | June) | | | | |
| 10:00 | PL | Employment in corporate sector | May | % y/y | 3.0 | 3.0 | 2.7 | 2.9 |
| 10:00 | PL | Average Gross Wages | May | % y/y | 7.2 | 7.0 | 7.7 | 7.1 |
| 20:00 | US | FOMC decision | | % | 2.5 | - | 2.5 | 2.5 |
| | | TH | URSDAY (20 | June) | | | | |
| 14:30 | US | Initial Jobless Claims | week | k | 220 | - | 216 | 222 |
| 14:30 | US | Index Philly Fed | Jun | pts | 10.5 | - | 0.3 | 16.6 |
| | | F | RIDAY (21 Ju | ne) | | | | |
| 09:30 | DE | Flash Germany Manufacturing PMI | Jun | pts | 44.6 | - | 45.4 | 44.3 |
| 09:30 | DE | Flash Markit Germany Services PMI | Jun | pts | 55.2 | - | 55.6 | 55.4 |
| 10:00 | EZ | Flash Eurozone Manufacturing PMI | Jun | pts | 48.0 | - | | 47.7 |
| 10:00 | EZ | Flash Eurozone Services PMI | Jun | pts | 53.0 | - | | 52.9 |
| 10:00 | PL | Sold Industrial Output | May | % y/y | 7.8 | 8.7 | | 9.2 |
| 10:00 | PL | PPI | May | % y/y | 1.6 | 1.5 | | 2.6 |
| 16:00 | US | Existing Home Sales | May | % m/m | 2.12 | - | | -0.38 |

Source: Santander Bank Polska. Bloomberg, Parkiet

* in case of the revision the data is updated

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

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 is 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.