Eyeopener

Core inflation keeps going up

Equities higher after FOMC (Wednesday) and ECB (Thursday) EURUSD and EURPLN higher Decline of 10Y US and Polish government bond yields Today wages and employment in Poland, German Ifo index

On Thursday stock markets ended the day in black after both FOMC and ECB did not give too much reason to worry about equity valuations. Yield of 10Y UST fluctuated near 1.45% and Bund after a short visit near -0.32% (+3bp) at the end of the day returned near the opening level. The Brent oil price remained unchanged (\$74.5/barrel). US new home starts rose as much as 11.8% m/m (expected 3.1%). Meanwhile, industrial production in November slightly disappointed: 0.5% m/m vs expected 0.6% and previous 1.6%. Regional Fed business climate indicators (Philadelphia, Kansas City) also disappointed.

On Thursday several **central banks** decided about interest rates: the Swiss National Bank (unchanged, main rate at -0.75%), Bank of England (unexpected hike +15bp, to 0.25%) and ECB (unchanged, 0.0%). ECB will end its PEPP in March, in line with the earlier announcement (with an option to restart it if needed), and temporarily – for six months – it will increase the standard APP programme. HICP forecasts were lifted for the euro zone: from 1.7% to 3.2% in 2022, from 1.5% to 1.8% in 2023. GDP forecast for 2022 was lowered from 4.6% to 4.2% and for 2023 lifted from 2.1% to 2.9%. The bank repeated that interest rate hikes in 2022 are not likely. Governor Lagarde added that there is likely upward risk for inflation forecast and that wage growth requires monitoring. Today in the morning the Bank of Japan kept negative interest rate and the target 0% for 10Y bond yield. It also announced tapering of the asset purchase programme since April and extended the credit support scheme for SME.

All Polish **core inflation** measures increased in November, the most important one – CPI ex prices of food energy reached 4.7% y/y, in line with market consensus and the highest since 2001. Three other core measures were even higher: CPI ex administered prices at 7.5% y/y (all time high), CPI ex most volatile prices 5.9% y/y, 15% trimmed mean 5.5% y/y. This is yet another argument that the price pressure is broad based, which should convince the MPC to continue monetary tightening. We expect core inflation ex food and energy to rise further towards 6% in 1H2022 (it will not be lowered by the government's "anti-inflation" shield).

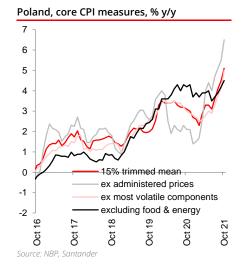
MPC's Cezary Kochalski said that there are many reasons to seriously consider further tightening. This is why he expects one or more rate hikes, but the decisions will be less frequent and by c.50bp each. He explained that in the current situation the MPC target is to bring CPI down to the upper bound of the tolerance band, i.e. 3.5% y/y. In his view the launch of the government's anti-inflation shield (which will i.a. increase CPI in the period that is most affected by current MPC decisions) is not a reason to additionally hike rates. Kochalski added that reference to FX interventions in the MPC communication does not mean that NBP is preparing to act now, just a reminder that sudden unjustified market swings may be corrected by the central bank.

EURUSD after on Wednesday fell to 1.1230 during FOMC meeting (temporarily), on Thursday during the ECB meeting increased noticeably to 1.1350 (range of 1.1%), today in the morning it hovers near 1.1330.

EURPLN increased towards 4.64 from 4.62 erasing previous 2-day gains, today trades slightly above 4.63. At the end of the year we expect EURPLN at 4.65.

Other **regional currencies**: EURHUF was stable near important level of 370.0. MNB increased the 1-week deposit rate for another time, this time 30bp to 3.60%. Since June when the hikes started, the rate has been increased by a total of 285bp. EURCZK slightly rebounded to 25.33 (+0.3%) the move was rather a function of the ECB meeting than the Czech data. November producer prices PPI increased by 13.5% y/y beating expectations at 13.2% y/y, the previous reading was at 11.6% y/y.

On the Polish **fixed income** market the bond yield curve at the long end declined (10Y to 3.17%, -5bp) with short end more stable. The IRS curve has changed in a qualitatively similar fashion however the moves were less pronounced (10Y to 3.12%, -2bp). Core market yields declined.



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FX market

| Today's opening | | | |
|-----------------|--------|---------|--------|
| EURPLN | 4.6264 | CZKPLN | 0.1816 |
| USDPLN | 4.0829 | HUFPLN* | 1.2567 |
| EURUSD | 1.1332 | RUBPLN | 0.0554 |
| CHFPLN | 4.4404 | NOKPLN | 0.4549 |
| GBPPLN | 5.4533 | DKKPLN | 0.6207 |
| USDCNY | 6.3698 | SEKPLN | 0.4521 |
| *for 100HUF | | | |

| Last session in the FX market | | | | | 16/12/2021 |
|-------------------------------|-------|-------|-------|-------|------------|
| | min | max | open | close | fixing |
| EURPLN | 4.619 | 4.641 | 4.619 | 4.629 | 4.632 |
| USDPLN | 4.076 | 4.103 | 4.093 | 4.093 | 4.094 |
| EURUSD | 1.128 | 1.136 | 1.129 | 1.131 | - |

| Interest rate m | 16/12/2021 | | | | | |
|-----------------------------------|------------|-------|--|--|--|--|
| T-bonds on the interbank market** | | | | | | |
| Benchmark _% Change | | | | | | |
| (term) | | (bps) | | | | |
| DS1023 (2Y) | 2.81 | 0 | | | | |
| DS0726 (5Y) | 3.28 | -6 | | | | |
| DS0432 (10Y) | 3.19 | -5 | | | | |

IRS on the interbank market**

| Term | | PL | | US | EZ | | |
|------|------|-----------------|------|-----------------|-------|-----------------|--|
| | % | Change (bps) | % | Change (bps) | % | Change (bps) | |
| 1L | 3.10 | -1 | 0.48 | 2 | -0.52 | -1 | |
| 2L | 3.26 | 0 | 0.83 | -2 | -0.36 | -2 | |
| 3L | 3.25 | 0 | 1.08 | -5 | -0.24 | -1 | |
| 4L | 3.21 | -2 | 1.17 | -7 | -0.17 | -1 | |
| 5L | 3.19 | -2 | 1.27 | -5 | -0.12 | 0 | |
| 8L | 3.10 | -3 | 1.42 | -4 | 0.02 | 0 | |
| 10L | 3.10 | -3 | 1.48 | -4 | 0.12 | 1 | |

WIBOR rates

| Term | % | Change (bps) |
|------|------|-----------------|
| O/N | 1.42 | 0 |
| T/N | 1.58 | 3 |
| SW | 1.78 | 0 |
| 2W | 1.80 | 0 |
| 1M | 1.93 | 0 |
| 3M | 2.35 | 2 |
| 6M | 2.61 | 1 |
| 1Y | 2.82 | 1 |

| Term | % | Change (bps) | |
|------|------|-----------------|--|
| 1x4 | 2.79 | 0 | |
| 3x6 | 3.19 | -2 | |
| 6x9 | 3.43 | 3 | |
| 9x12 | 3.33 | 0 | |
| 3x9 | 3.41 | -2 | |
| 6x12 | 3.57 | 5 | |
| | | | |

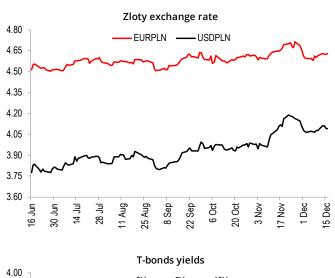
Measures of fiscal risk

| Country | CDS 5 | CDS 5Y USD | | 10Y spread* | | |
|----------|-------|-----------------|-------|-----------------|--|--|
| | Level | Change (bps) | Level | Change (bps) | | |
| Poland | 51 | 0 | 353 | -7 | | |
| France | 9 | 0 | 36 | 1 | | |
| Hungary | 51 | 0 | 487 | -15 | | |
| Spain | 35 | 0 | 74 | 3 | | |
| Italy | 50 | 1 | 132 | 4 | | |
| Portugal | 23 | 0 | 67 | 4 | | |
| Ireland | 11 | 0 | 43 | 2 | | |
| Germany | 7 | 0 | - | - | | |

* 10Y treasury bonds over 10Y Bunds

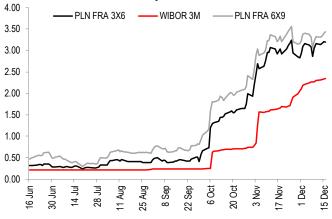
**Information shows bid levels on the interbank market at the end of the trading day

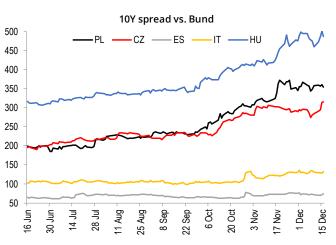
Source: Refinitiv, Datastream





3M money market rates





Economic Calendar

| TIME | IME COUNTRY INDICATOR PERIOD | | FO | RECAST | ACTUAL | LAST | | | |
|----------------------|---------------------------------|--------------------------------|-------------|-----------|-----------|---------|---------|---------|--|
| CET | COUNTRY | OUNTRY INDICATOR PERIOD | | MARKET | SANTANDER | VALUE | VALUE* | | |
| FRIDAY (10 December) | | | | | | | | | |
| 08:00 | DE | HICP | Nov | % m/m | 0.3 | | 0.3 | 0.3 | |
| 09:00 | CZ | CPI | Nov | % y/y | 6.0 | | 6.0 | 5.8 | |
| 14:30 | US | CPI | Nov | % m/m | 0.7 | | 0.8 | 0.9 | |
| 16:00 | US | Michigan index | Dec | pts | 68.0 | | 70.4 | 67.4 | |
| | | TUES | DAY (14 De | ecember) | | | | | |
| 11:00 | EZ | Industrial Production SA | Oct | % m/m | 1.2 | | 1.1 | -0.2 | |
| 14:00 | HU | Central Bank Rate Decision | | % | 2.5 | | 2.4 | 2.1 | |
| 14:00 | PL | Current Account Balance | Oct | €mn | -1204.0 | -1274.0 | -1791.0 | -1339.0 | |
| 14:00 | PL | Trade Balance | Oct | €mn | 112.0 | -471.0 | -822.0 | -111.0 | |
| 14:00 | PL | Exports | Oct | €mn | 25526.0 | 25632.0 | 24982.0 | 24537.0 | |
| 14:00 | PL | Imports | Oct | €mn | 25351.0 | 26103.0 | 25804.0 | 24648.0 | |
| | | WEDN | ESDAY (15 I | December) | | | | | |
| 10:00 | PL | CPI | Nov | % y/y | 7.7 | 7.7 | 7.8 | 6.8 | |
| 14:30 | US | Retail Sales Advance | Nov | % m/m | 0.8 | | 0.3 | 1.7 | |
| 20:00 | US | FOMC decision | | | 0.25 | | 0.25 | 0.25 | |
| | | THUR | SDAY (16 D | ecember) | | | | | |
| 09:30 | DE | Germany Manufacturing PMI | Dec | pts | 56.9 | | 57.9 | 57.4 | |
| 09:30 | DE | Markit Germany Services PMI | Dec | pts | 51.0 | | 48.4 | 52.7 | |
| 10:00 | EZ | Eurozone Manufacturing PMI | Dec | pts | 57.8 | | 58.0 | 58.4 | |
| 10:00 | EZ | Eurozone Services PMI | Dec | pts | 54.3 | | 53.3 | 55.9 | |
| 13:45 | EZ | ECB Main Refinancing Rate | | % | 0.0 | | 0.0 | 0.0 | |
| 14:00 | PL | CPI Core | Nov | % y/y | 4.7 | 4.7 | 4.7 | 4.5 | |
| 14:30 | US | Initial Jobless Claims | | k | 200 | | 206 | 184 | |
| 14:30 | US | Housing Starts | Nov | % m/m | 3.1 | | 11.8 | -3.1 | |
| 14:30 | US | Index Philly Fed | Dec | | 29.1 | | 15.4 | 39.0 | |
| 15:15 | US | Industrial Production | Nov | % m/m | 0.6 | | 0.5 | 1.6 | |
| | | | DAY (17 Dec | cember) | | | | | |
| 10:00 | DE | IFO Business Climate | Dec | pts | 95.0 | | - | 96.5 | |
| 10:00 | PL | Employment in corporate sector | Nov | % y/y | 0.5 | 0.5 | - | 0.5 | |
| 10:00 | PL | Average Gross Wages | Nov | % y/y | 9.0 | 8.8 | - | 8.4 | |
| 11:00 | EZ | HICP | Nov | % y/y | 4.9 | | - | 4.9 | |
| | | | | | | | | | |

Source: Santander Bank Polska. Bloomberg. Parkiet

* in the case of a revision the data is updated

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