



POLAND WEEKLY REVIEW

MACROECONOMICS AND FINANCIAL MARKETS

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PREVIEW: The week of September 10th 2010 to September 16th 2010

| Indicator | Date of release | Pe-riod | BRE forecast | Consen-sus | Last | Comment |
|-------------------|-----------------|---------|--------------|------------|-------|---|
| C/A mln EUR | Sep 10 | Jul | -1200 | -880 | -1004 | Lower EU current transfer (250mld from 1200 total), high EU contribution. Lower growth of industrial output, moderate auto production and low durable goods output speak in favor of lower imports and exports. |
| M3 supply y/y | Sep 14 | Aug | 9.2% | 8.6% | 7.8% | Low base form the last year. |
| CPI inflation y/y | Sep 14 | Aug | 2.2% | 2.2% | 2.0% | MinFin's forecast at 2.1%. However, we bet on a higher reading basing on business tendency indicators. |
| Employment y/y | Sep 16 | Aug | 1.6% | 1.7% | 1.4% | Lower business tendency indicators, Growing base connected with a turnaround in the labor market last year. Monthly growth close to 0.1% m/m, seasonal hiring flat or reversed. |
| Wages y/y | Sep 16 | Aug | 4.7% | 4.0% | 2.1% | One working day more on annual basis. We were misled by the KGHM bonus payments, expected in August but already paid out in September. |

In Focus / Macroeconomics

2011 budget draft - revenue seeking, not a slight sign of a reform

After wide-spread rumors on the draft budget for 2011 commented in the press, we finally got the whole document. The government expects to reap PLN 273.3bn of income and to spend PLN 313.4bn. Compared to this year's expected figures, income is expected to increase by 9.6% and spending by 4.1%.

The income side of the budget relies on quite conservative assumptions: 3.5% GDP growth, 2.3% CPI expansion and 3.3% bigger labor fund (growth of employment times real wage growth). The fresh issues in income side are minor systemic changes in VAT tax (ad hoc temporary increase by 1pp.) and quite optimistic assumptions on expected dividend payments (hard to negate the plan as the Treasury Ministry has powers to push for the dividend it needs). The spending side seems thrifty, although it is sometimes backed by dubious assumptions. The most striking case is a lower outflow for the Social Security Fund (FUS) than a year ago – to this end the government accepted to wind down some of the reserves and cuts in social benefits (funeral relief); for some reason the same story applies to agricultural security fund (KRUS), which used to be money-sucking fund. Lower growth of wages was also achieved through wage freeze in public administrations (excluding teachers to whom the government owes promised pay rises).

The accompanying EU budget is going to be set with a deficit of PLN 16.2bn. Netting out the privatization revenues with the transfer to open pension funds leaves the central budget net borrowing needs at 72.9bn (one should bear in mind that the government lowered the borrowing needs by adding to the revenue side a planned savings stemming from better management of liquidity, PLN 19.8bn sharp). Along with the other deficit-generating entities within the whole government sector (local authorities, to some extent the Road Fund) the net borrowing needs of the whole sector are likely to be much higher (at least +20bn); gross borrowing needs of the whole sector are estimated at PLN 171.5bn.

At first sight, the deficit figure itself is positive news (the government has made it go even lower than in the previous announced mid-term plan). However, one cannot resist a feeling that the budget was zipped by one-off measures, taking deliberately such a social-neutral form just before the local (2010) and parliamentary elections (2011). And it seems not the point right now as investors are slowly changing focus from liquidity measures (in which this budget draft seems a masterpiece) to long-term structural issues (almost non-existent in the bill...). It will not be enough though to trigger a sell on Polish bonds as Poland still shines in terms of GDP growth and global reallocation towards higher yielding emerging markets' assets seems far from being over. Investors (and rating agencies as well) are focused on 2012 onwards when the temporary impulses for growth will fade, and the problem of ageing population and rising public debt will become a serious issue.

And as for the weakest points of the drafts, there are the following:

- no systemic changes which may affect the growth of expenditure side (pension reform, agricultural pension system etc.),
- a tendency of the government to move some entities out from the central budget to the general government sector, where it has less room for control; we end up in a situation in which frequently published central deficit is close to 3% of GDP, whereas the opaque government sector generates 8% deficit and in a big ticket announcement – e. g. in 2009,
- dubious size of the subsidy to the Social Security Fund (FUS); it is possible that the ensuing deficit will be covered by bank loans.

**MID-TERM
FORECATS**

| Indicator | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|--------------|------|
| GDP y/y (%) | 6.5 | 4.8 | 1.7 | 3.6 | 4.2 |
| Inflation rate (% , average) | 2.4 | 4.3 | 3.5 | 2.8 | 3.5 |
| Current account (% of GDP, average) | -4.5 | -5.3 | -1.6 | -1.8 | -2.9 |
| Unemployment rate (end-of-year) | 11.4 | 9.5 | 11.9 | 12.1 | 10.9 |
| NBP repo rate (end-of-year) | 5.00 | 5.00 | 3.50 | 4.00↑ | 4.50 |

| Indicator | 2009 | | | | 2010 | |
|--------------------------------|------|------|------|-----|------|--------------|
| | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| GDP y/y (%) | 1.7 | 3.1 | 3.0 | 3.5 | 4.0 | 4.1 |
| Inflation rate (% , average) | 3.5 | 3.3 | 3.0 | 2.1 | 2.6 | 3.2 |
| NBP repo rate (end-of-quarter) | 3.50 | 3.50 | 3.50 | 3.5 | 3.5 | 4.00↑ |

Bold denotes changes from the last release with arrows showing the direction of changes

Fixed Income*Front end pushing higher*

Volatility increased a little on the FI market over last week. Beginning of the week brought some correction of previous weakening move, mainly based on some rebound on core markets. However that didn't last long, and rates pushed back higher to previous week's highs. That also resulted in some flattening of the curve, both in 2y5y and 5y10y sectors. Front end of the curve was definitely under biggest pressure, as market has already fully priced in 25bp hike within next two months and a small probability of even more tightening. 2x5s and 3x6s FRA traded at 4.06% i 4.13% respectively. Yet spot Wibor rates didn't move at all, which somehow limits room for further weakening.

Macro data to confirm the move

Ministry of Finance has successfully placed 3bio of 5y benchmark bond on Wednesday, with b/c ratio at 2.5

Next week's announcement of economic data will be the key for further direction for the market, especially for the front end of the curve. Our estimates suggest that data should confirm what's currently priced in in the curve. However as rate tightening scenario has been quite repriced over past week, reading worse than currently expected, especially in terms of inflation, could easily result in some pullback on the curve. Longer maturities will likely continue to follow global sentiment.

It seems that the tendencies we've observed this week, i.e. pressure on the front end and flatter curve are likely to continue, as long as the find confirmation in the economic data, and possibly some more hawkishness from the MPC.

AUCTIONS

| | next auc. | offer | avg yield last | last auction date |
|-------------------|------------|-------|----------------|-------------------|
| 13 Week T-bills | - | - | 6.142% | 12/9/2008 |
| 26 Week T-bills | - | - | 4.456% | 5/4/2009 |
| 52 Week T-bills | 9/13/2010 | - | 3.939% | 8/30/2010 |
| 2Y T-bond OK1012 | 10/6/2010 | - | 4.672% | 9/1/2010 |
| 5Y T-bond PS0415 | 10/13/2010 | - | 5.431% | 9/6/2010 |
| 10Y T-bond DS1020 | 9/15/2010 | - | 5.790% | 6/16/2010 |
| 20Y T-bond WS0429 | 9/15/2010 | - | 6.170% | 9/23/2009 |

Money Market*Repo with the central bank loses any meaning*

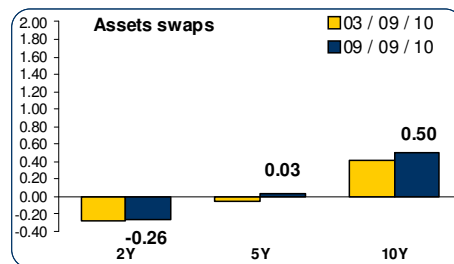
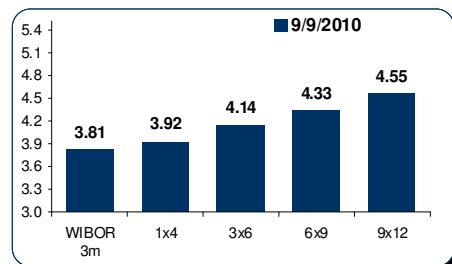
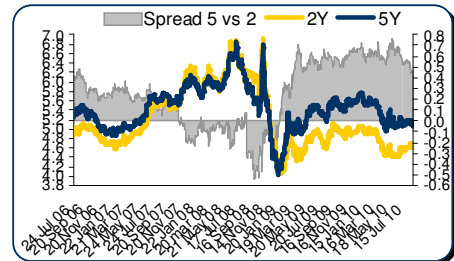
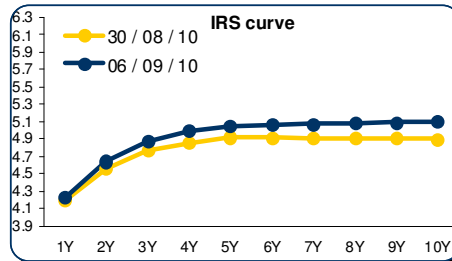
Cost of carry stable just below 3%. Surplus of the cash in the system as of now reaches 4 billion pln and tomorrow the central bank will certainly try to sterilize it during the open market operation. We can expect the supply of the money bills around 85 billion pln.

3M repo again only symbolic in size (100 mio pln) and even more symbolic in demand (49 mio pln). Right now there is only 650 mio pln coming from the previous auctions. 400 mio out of this amount is maturing next week.

50 bps prevention hike in market scenario now

This week bearish sentiment exploded after the rumour that 50 bps prevention hike can be done soon just to avoid the longer cycle. If this would be the case the short end has still long way to go. It would be quite bullish for bonds though.

FIXED INCOME & MONEY MARKET CHARTS



Foreign Exchange

Zloty stable

This week Zloty has been traded in narrow 4 big figures range, with bottom marked at 3.92 and top at 3.96. When compared to major markets one may say: surprisingly stable. Numerical it is 1% of EURPLN's range against to 2% range of EURUSD and 3% of EURJPY crosses. It may incline brave thesis that Zloty has gained some immunity for external factors. At least for now. What was behind core markets volatility? Lowering European bonds valuation and U.S. Beige Book announcement confirming lower probability of double-dip.

Volatility bit lower

Again, combination of lower spot furthermore traded in narrow range (weekly historical volatility about 6%) and mixed outer signals left curve almost untouched. Short end has been traded in 10.5-11% range (1M), and we have notice slight slip on long end – 1Y from 12.35 to 12.1. Other Zloty benchmarks were traded: 3M 25D EURPLN RR at 3.0%, 3M EURPLN vs. USDPLN spread at 6.75%.

Short-term forecasts:

SPOT

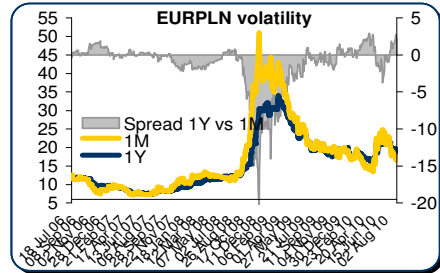
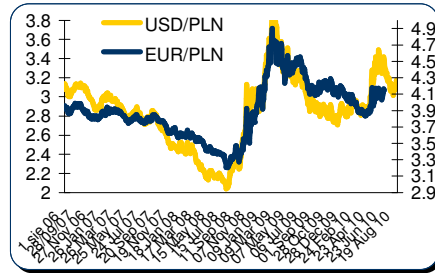
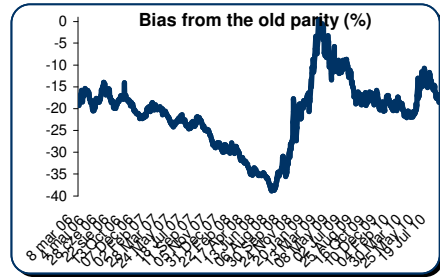
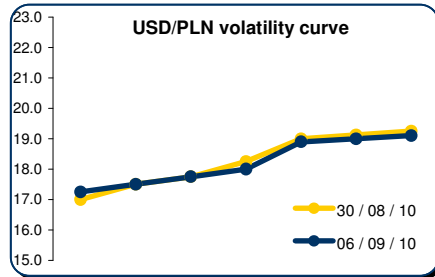
Main supports / resistances:
 EUR/PLN: 3.9000 / 4.0500
 USD/PLN: 2.9800 / 3.1500

External factors, usually only PLN driver these days, have given some mixed signals. Anyhow, so far we see momentum for PLN as neutral/positive. Important technical levels almost unchanged: 4.03, 4.06 and 3.90.

OPTIONS

We have written: "Historically Zloty gains are much softer than losses and that way we see potential Zloty appreciation. Gamma deemed to fall." Nothing to add here. Moving market is the trigger which the long vanna needs. Although it seems stable for now, we feel that global sentiment, which stays vulnerable, will provide enough chances to vega hedge in future. We expect the significant jump in volatility, while breaking the 3.80/4.05 range (lower to the downside, higher at the 4.05).

FX CHARTS



MARKET PRICES UPDATE**MONEY MARKET RATES**

Money market rates (Closing mid-market levels)

| date | 3M | | 6M | | 1Y | |
|----------|-------|-------|-------|-------|-------|-------|
| | FXSW | WIBOR | FXSW | WIBOR | FXSW | WIBOR |
| 02/09/10 | 3.69% | 3.81% | 3.90% | 3.90% | 4.15% | 4.14% |
| 03/09/10 | 3.68% | 3.81% | 3.89% | 3.90% | 4.11% | 6.59% |
| 06/09/10 | 3.68% | 3.81% | 3.88% | 6.49% | 4.10% | 4.14% |
| 07/09/10 | 3.71% | 3.81% | 3.87% | 3.90% | 4.06% | 4.14% |
| 08/09/10 | 3.71% | 3.81% | 3.86% | 3.89% | 4.11% | 4.14% |

FRA MARKET RATES

FRA Market Rates (Closing mid-market levels)

| date | 1X4 | 3X6 | 6X9 | 9X12 | 6X12 |
|----------|----------|-------|-------|-------|-------|
| | 02/09/10 | 3.86% | 4.02% | 4.25% | 4.46% |
| 03/09/10 | 3.87% | 4.03% | 4.26% | 4.49% | 4.43% |
| 06/09/10 | 3.86% | 4.03% | 4.25% | 4.45% | 4.42% |
| 07/09/10 | 3.89% | 4.06% | 4.29% | 4.50% | 4.45% |
| 08/09/10 | 3.86% | 4.07% | 4.30% | 4.51% | 4.45% |

FIXED INCOME MARKET RATES

Fixed Income Market Rates (Closing mid-market levels)

| date | 1Y | | 2Y | | 5Y | | 10Y | |
|----------|-------|-------|-------|--------|-------|--------|-------|--------|
| | WIBOR | TB | IRS | OK0112 | IRS | PS0511 | IRS | DS1017 |
| 02/09/10 | 4.14% | 3.94% | 4.61% | 4.32% | 5.01% | 5.10% | 5.02% | 5.48% |
| 03/09/10 | 6.59% | 3.97% | 4.63% | 4.35% | 5.04% | 4.99% | 5.07% | 5.48% |
| 06/09/10 | 4.14% | 3.94% | 4.64% | 4.35% | 5.05% | 4.99% | 5.10% | 5.48% |
| 07/09/10 | 4.14% | 3.97% | 4.57% | 4.35% | 4.97% | 4.99% | 4.97% | 5.48% |
| 08/09/10 | 4.14% | 3.97% | 4.61% | 4.35% | 4.96% | 4.99% | 4.98% | 5.48% |

PRIMARY MARKET RATES

Last Primary Market Rates

| | au. date | maturity | avg price | avg yield | supply | demand | sold |
|--------|----------|----------|-----------|-----------|--------|--------|------|
| 52W TB | 10/08/30 | 11/08/30 | 96.170 | 3.94% | 700 | 2592 | 550 |
| OK1012 | 10/09/01 | 12/10/24 | 90.670 | 4.67% | 4000 | 6603 | 4000 |
| PS0415 | 10/08/08 | 15/04/25 | 101.123 | 5.21% | 3000 | 7500 | 3000 |
| DS1019 | 10/06/16 | 19/04/25 | 95.807 | 5.79% | 3000 | 2965 | 2430 |

FX VOLATILITY

| date | USD/PLN 0-delta straddle | | | | 25-delta RR | | 25-delta FLY | |
|----------|--------------------------|-------|-------|-------|-------------|------|--------------|------|
| | 1M | 3M | 6M | 1Y | 1M | 1Y | 1M | 1Y |
| 02/09/10 | 17.50 | 18.25 | 19.00 | 19.25 | 3.75 | 5.50 | 0.75 | 0.95 |
| 03/09/10 | 17.25 | 18.25 | 18.90 | 19.10 | 3.40 | 5.65 | 0.75 | 0.95 |
| 06/09/10 | 17.25 | 18.25 | 18.75 | 19.00 | 3.90 | 5.65 | 0.75 | 0.95 |
| 07/09/10 | 17.75 | 18.00 | 18.50 | 18.75 | 3.90 | 5.65 | 0.75 | 0.95 |
| 08/09/10 | 17.50 | 18.00 | 18.90 | 19.10 | 3.65 | 5.15 | 0.75 | 0.95 |

PLN SPOT PERFORMANCE

PLN spot performance

| date | USD/PLN | EUR/PLN | bias |
|----------|---------|---------|---------|
| 02/09/10 | 3.0952 | 3.9659 | -17.43% |
| 03/09/10 | 3.0895 | 3.9635 | -16.99% |
| 06/09/10 | 3.0450 | 3.9279 | -16.25% |
| 07/09/10 | 3.0943 | 3.9495 | -16.72% |
| 08/09/10 | 3.1170 | 3.9494 | -16.79% |

Note: parity on 11/04/00 – USD= 4.3806, EUR=4.2196, basket share 50:50
Mid-market volatility of vanilla option strategies

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