



#### FINANCIAL MARKETS DEPARTMENT

PAGES: 8 WARSAW, AUGUST 13, 2010

# POLAND WEEKLY REVIEW MACROECONOMICS AND FINANCIAL MARKETS

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PREVIEW: The week of August 13 <sup>th</sup> 2010 to August 20 <sup>th</sup> 2010						
Indicator	Date of release	Pe- riod	BRE forecast	Consen- sus	Last	Comment
CPI inflation y/y	Aug 13	Jun	2.2%	2.1%	2.3%	Negative base effects. Higher food prices (upside risks to the FinMin forecast). Stable fuel prices. Core inflation to slide to 1.2% y/y.
Corporate wages y/y	Aug 17	Jul	3.9%	3.9%	3.5%	Negative working day effect. Wages in manufacturing rise at above 5% y/y rate.
Employment y/y	Aug 17	Jul	1.5%	1.4%	1.1%	Wheatear related pickup. Better business survey indicators.
Industrial output y/y	Aug 18	Jul	14.2%	12.3%	14.5%	Rising new orders indicators. Strong demand from Germany.
PPI y/y	Aug 18	Jul	3.3%	3.3%	1.9%	Price expectations of producers are spinning out of control. Massive base effects from 2009.

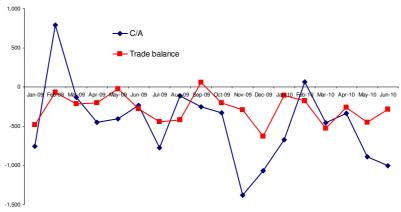
#### In Focus / Macroeconomics

# Poland's June C/A deficit widened to EUR 1.0 bn on dividend payments to foreign investors

June C/A deficit widened to EUR 1.0 bn from 889mn reported in May (the May C/A deficit has been revised from 268 mn).

The deterioration of the C/A is not a result of wider trade gap, which in fact narrowed to EUR 287 mn from 450 mn recorded in May. The widening is attributable to some one off and seasonal effects related to lower EU transfers and higher dividends payments to foreign investors amounted to as much as 752 bn. The exports rose in June by 28.6% y/y, imports increased by 27.8% y/y indicating that 1) Polish foreign trade is fairly balanced, 2) economy is still driven by exports which in turn is boosted by rising demand in Germany 3) the exports is continuously stimulated by improved price competitiveness and the weaker zloty.

In our baseline scenario we see revival of foreign demand (especially from Germany) which along with weaker zloty will continuously support Polish exports. Thus, net exports contribution to GDP growth may still be positive in the quarters to come. We also expect restocking cycle to continue in the next 1-2 quarters pushing GDP growth rates toward 4% y/y. Private consumption is poised to recover as well but the pace of recovery may be more modest, which should allow for more balanced growth of imports. On the other hand, the income balance may deteriorate the current account due to better corporate profits and rising trend of repatriated revenues. Overall, the current account deficit should remain at about -2.0 % GDP this year and only gradually widen next year.



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	3.75	5.00

Indicator		2009			2010	
	Q3	Q4	Q1	Q2	Q3	Q4
GDP y/y (%)	1.7	3.1	3.0	3.8	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	3.75

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

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#### **Fixed Income**

Some volatility and some curve twists

Last week we saw some volatility on the market. Curve has flattened massively with 1y3s staying in 4.20ish territory and 5y trading at low at 5.10. At some point during the week 5y10y spread traded as low as 4 bp, but than fly started to be offered and 5y10y is currently trading at 9 bp. Bonds activity was rather small, 2y bonds and 0922 were trading rather heavily, the performer of the week was 0415. There is a possibility that the August auction was the last regular auction of this bond, which may have boosted the trade. Positive bond sentiment was maintained after bonds in core market rallied, and even some spread widening which happened in the second part of the week didn't spoil the rally. On Thursday we saw very good receiving interest in 1y and 2y which on shallow market pushed 1y1y by some 10 bp lower to the level of 4.95. Right now curve is pricing more hikes in 1y time than in 2y time, so hikes are looking to be front loaded and only of a normalization nature. The sudden receiving of 5y10y spread made 5y look artificially (especially looking at the forwards). The FRA payer is working very well on the other hand. We are starting to see that 5x8 PLN FRA is starting to be bid above strip level, which suggest a little that people are starting to hedge against seasonal higher WIBOR rates in December. Tom is Friday 13th, and CPI publication. This will be the lowest CPI figure in 1y time for sure, maybe even in 2y time. Ahead of us prolonged period with CPI of about 3.5% (according to our economic forecast). We know it is mainly food prices, but what is worth remembering is the sequence of episodes consumer will be faced with. First it is said food prices, in autumn we will get second gas price hike (related to exchange rate mainly) after that with New Year VAT increase, excise TAX increase. Labor market is not weak, so the inflation expectations have some favorable environment to grow, and stabilize well above inflation target. Trial period for new RPP has just finished.

#### **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	2010-08-016	-	3.976%	8/9/2010
2Y T-bond OK1012	9/1/2010	-	4.759%	8/4/2010
5Y T-bond PS0415	9/1/2010	-	5.373%	8/4/2010
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**

Heat hits market activity

It was another quiet week for Money Market with very low turnover. Open Market Operation made market squared and short term depo rates were staying stable at the range 3,2-3,4%. Tuesday's 3M repo was rather insignificant from the market point of view as both the the repo pool (100 mln PLN) and demand (87 mln PLN) were tiny.

Successful T-bills tender

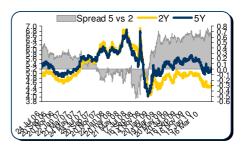
As there are two relatively expensive weeks behind us and the end of reserve in coming the probability that one or more of remaining tenders will be underbidded is increasing.

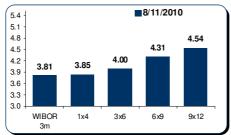
On Monday MinFin sold 1,31 bln PLN 52 week bills at the av. yield 3,976% ( which is exactly the same as on previous tender two weeks before). The demand was 3,3 bln PLN.

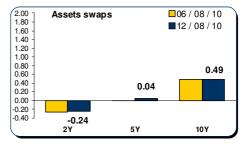
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# FIXED INCOME & MONEY MARKET CHARTS









# Foreign Exchange

Zloty consolidates

This week EURPLN has almost replicated last week's range - 3.9630-4.0270 as against to 3.9770-4.0260 range.

It was another week of side trading around 4.00 level, what indicates that phase of consolidation has been started. Low potential for further złoty gains (in common market opinion) makes Zloty more exposed for weakening side but still decent demand for risk counters its effect. Highest correlated benchmarks are, invariably, EURUSD, EURJPY, S&P (respectively -0.89, -0.9, -0.9)

Although EURPLN is (so far) relatively narrowly ranged, range bounds are traded "actively - weekly realized volatility values at 9.0%. Summer (last 2M) close-close realized volatility slightly lowered to at 9.5% (9.9 last week).

Implied volatility untouched

When compared those facts to present implied ATM curve – 1M 11.0, 3M 11.75, 1Y 12.5%, 3M25D RR 3.5% - we see that, indeed, downside move in EUR/PLN is priced as a lower chance. Or in the other words, the current ATMs and RRs are quite high in comparison to spot. Upside on the other hand usually translates into higher implied volatility – correlation of 3M ATM and spot level values 0.85 in yearly terms. Is implied curve fairly price then? EURPLN vs USDPLN currency spread is priced at 6.75% level.

#### Short-term forecasts:

SPOT

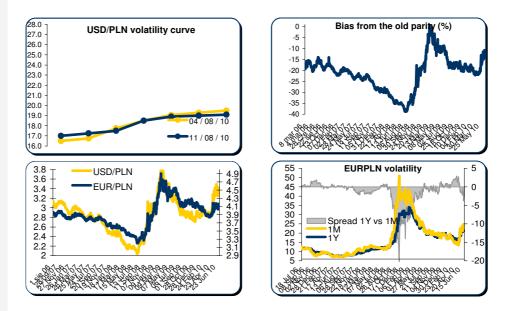
Main supports / resistances: EUR/PLN: 3,9400 / 4.0700 USD/PLN: 2,9500 / 3.2000

Boxed in the range . Breaking lower through 3.94 needs new, stronger signal. Price action around 4.0250 has exposed decent Zloty demand there, but the risk of zloty sell off due to external factors persists. Expected range 3,90/4,10

**OPTIONS** 

# **FX CHARTS**

Current underlying performance is likely to push implied lower, aiming this year lows level. Still play vega range. We like a idea of installing the long Vanna position i.e via long term risk reversals, albeit the risk reversals are still high, but the current spot level works in favor of such a trade.



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# MONEY MARKET RATES

Money r	Money market rates (Closing mid-market levels)							
date	,	3M		6	6M		1Y	
		FXSW	WIBOR	FXSW	WIBOR	FXSW	WIBOR	
05/08	/10	3.70%	3.81%	3.89%	3.89%	4.14%	4.13%	
06/08	/10	3.67%	3.81%	3.90%	3.89%	4.15%	6.59%	
09/08	/10	3.69%	3.80%	3.89%	6.49%	4.13%	4.13%	
10/08	/10	3.70%	3.81%	3.90%	3.89%	4.12%	4.13%	
11/08	/10	3.71%	3.81%	3.91%	3.89%	4.15%	4.13%	

#### FRA MARKET RATES

FRA Market	: Rates (Clo	sing mid-ma	arket levels)			
date	1X4	3X6	6X9	9X12	6X12	_
05/08/10	3.88%	4.00%	4.23%	4.47%	4.43%	_
06/08/10	3.86%	4.00%	4.27%	4.51%	4.46%	
09/08/10	3.86%	3.97%	4.20%	4.42%	4.45%	
10/08/10	3.84%	3.99%	4.27%	4.49%	4.45%	
11/08/10	3.86%	4.00%	4.30%	4.54%	4.48%	

# FIXED INCOME MAR-KET RATES

Fixed Income Market Rates (Closing mid-market levels)								
date	1\	1	2	Y.	5	ΣY	1	0Y
	WIBOR	TB	IRS	OK0112	IRS	PS0511	IRS	DS1017
05/08/10	4.13%	3.70%	4.67%	4.40%	5.18%	5.13%	5.26%	5.70%
06/08/10	6.59%	3.70%	4.71%	4.44%	5.15%	5.14%	5.22%	5.71%
09/08/10	4.13%	3.70%	4.69%	4.43%	5.14%	5.15%	5.20%	5.70%
10/08/10	4.13%	3.70%	4.68%	4.44%	5.14%	5.16%	5.23%	5.70%
11/08/10	4.13%	3.70%	4.66%	4.42%	5.10%	5.14%	5.21%	5.70%

# PRIMARY MARKET RATES

Last Prima	Last Primary Market Rates						
	au. date	maturity	avg price	avg yield	supply	demand	sold
52W TB	10/08/09	11/08/09	96.135	3.98%	1500	3348	1312
OK1012	10/08/04	12/10/24	90.185	4.76%	3000	7762	3719
PS0415	10/08/04	15/04/25	100.236	5.43%	2000	4741	2281
DS1019	10/06/16	19/04/25	95.807	5.79%	3000	2965	2430

# **FX VOLATILITY**

	Į.	USD/PLN 0-	-delta stradl	е	25-de	lta RR	25-del	ta FLY
date	1M	3M	6M	1Y	1M	1Y	1M	1Y
05/08/10	16.75	18.50	19.05	19.50	3.00	5.35	0.75	0.95
06/08/10	16.75	18.50	19.05	19.50	3.00	5.35	0.75	0.95
09/08/10	16.75	18.50	19.05	19.50	3.00	5.35	0.75	0.95
10/08/10	16.75	18.50	19.05	19.50	3.00	5.35	0.75	0.95
11/08/10	16.75	18.50	19.05	19.50	3.00	5.35	0.75	0.95

### PLN SPOT PER-FORMANCE

PLIN spot performance							
date	USD/PLN	EUR/PLN	bias				
05/08/10	3.0618	3.9860	-16.03%				
06/08/10	3.0731	3.9881	-16.23%				
09/08/10	3.0494	3.9871	-17.23%				
10/08/10	3.0143	3.9727	-17.49%				
11/08/10	3.0448	3.9992	-17.66%				

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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#### Contact Details

#### Forex (BREX) - FX Spot & Options

#### **BRE BANK SA**

Marcin Turkiewicz (+48 22 829 01 84) Marcin.turkiewicz@brebank.pl Jakub Wiraszka (+48 22 829 01 73)

Tomasz Chmielarski (+48 22 829 01 78)

Ul. Senatorska 18

00-950 Warszawa P.O. Box 728 Poland

# Fixed Income (BREP) - FRA, IRS, T-Bonds, T-Bills

Łukasz Barwicki (+48 22 829 01 93) Lukasz barwicki@brebank.pl

Paweł Białczyński (+48 22 829 01 86)

# MM (BREP) - MM, FX Swaps

Bartłomiej Małocha (+48 22 829 01 77) Bartlomiej.malocha@brebank.pl Tomasz Wołosz (+48 22 829 01 74)

Structured Products (BREX)

Reuters Pages: BREX, BREY, and BRET

Jaroslaw Stolarczyk (+48 22 829 01 67) Jaroslaw.stolarczyk@brebank.pl Jacek Derezinski (+48 22 829 01 69)

Institutional Sales (BRES)

Bloomberg: BRE

Inga Gaszkowska-Gębska (+48 22 829 12 05)

SWIFT: BREXPLPW

# <u>Research</u>

Ernest Pytlarczyk, PhD, CFA (+48 22 829 01 66) Research@brebank.pl

Marcin Mazurek (+48 22 829 0183)

#### www.brebank.pl

#### Financial Markets Department

Phone (+48 22 829 02 03) Fax (+48 22 829 02 45)

Treasury Department

Phone (+48 22 829 02 02) Fax (+48 22 829 02 01)

#### Financial Institutions Department

Phone (+48 22 829 01 20) Fax (+48 22 829 01 21)

Back Office

Phone (+48 22 829 04 02) Fax (+48 22 829 04 03)

**Custody Services** 

Phone (+48 22 829 13 50)

Fax

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