

**Bureau of Economic Analysis**
(research)

Ernest Pytlarczyk, PhD, CFA
chief economist
 tel. +48 22 829 01 66
ernest.pytlarczyk@brebank.pl

Marcin Mazurek, PhD
senior analyst
 tel. +48 22 829 01 83
marcin.mazurek@brebank.pl

Paulina Ziembinska
analyst
 tel. +48 22 829 02 56
paulina.ziembinska@brebank.pl

Andrzej Torój, PhD
analyst
 tel. +48 22 526 70 34
andrzej.torój@brebank.pl

Financial Markets Department
(business contacts)

Lukasz Barwicki
head of trading
 tel. +48 22 829 01 93
lukasz.barwicki@brebank.pl

Bartłomiej Malocha, CFA
money market
 tel. +48 22 829 01 77
bartłomiej.malocha@brebank.pl

Marcin Turkiewicz
fx market
 tel. +48 22 829 01 67
marcin.turkiewicz@brebank.pl

Financial Markets Sales Department
(business contacts)

Inga Gaszkowska-Gebska
institutional sales
 tel. +48 22 829 01 67
inga.gaszkowska-gebska@brebank.pl

Jarosław Stolarczyk
structured products
 tel. +48 22 829 01 67
jaroslaw.stolarczyk@brebank.pl
 Reuters pages:

BREX, BREY, BRET

Bloomberg:
BRE

SWIFT:
BREXPLPW

BRE Bank S.A.
 18 Senatorska St.
 00-950 Warszawa
 P. O. BOX 728
 tel. +48 22 829 00 00
 fax. +48 22 829 00 33
<http://www.brebank.pl>

Table of contents

Economics	page 2
• Retail sales still trending downwards	
Fixed income	page 3
• Downtrend	
Money market	page 4
• Release on carry supported the interbank turnover	
• Market has already priced a lot	
FX market	page 5
• Strong gains	
• Small rebuilt	

Comment on the upcoming data and forecasts

Not a very data-rich week, with its only highlight being Wednesday's PMIs as the pioneering publication for July. Our low expectations follow a sequence of last week's poor preliminary readings for Germany, where both PMIs and Ifo surprised on the downside. This would also remain in line with expected negative GDP dynamics for Germany in q2.

Polish data to watch: July 30th to August 3rd

Publication	Date	Period	BRE	Consensus	Prior
NBP Inflation Expectations (%)	31.07.	July			3.7
PMI	01.08.	July	47.3		49.0

Treasury bonds and bills auctions

Paper	Next auction	Last Offer	Last yield (%)	Prev auction
52 Week T-bills	-	3000	4.470	3/26/2012
2Y T-bond OK0714	18/25-10-12	5000	4.361	7/19/2012
5Y T-bond PS0417	01-08-2012	4800	4.784	6/20/2012
10Y T-bond DS1021	12/19-09-12	4000	5.349	5/10/2012
20Y T-bond WS0429	12/19-09-12	4000	5.563	5/10/2012

Macroeconomic forecasts

Wskaźnik	2009	2010	2011	2012 F	2013 F
GDP y/y (%)	1.7	3.8	4.3	2.5	2.1
CPI Inflation y/y (average %)	3.5	2.8	4.2	3.6	2.8
Current account (%GDP)	-1.6	-4.5	-4.9	-2.5	-1.5
Unemployment rate (end of period %)	12.1	12.4	12.5	13.5	14.4
Repo rate (end of period %)	3.5	3.5	4.5	4.25	3.5

	2011 Q3	2011 Q4	2012 Q1	2012 Q2 F	2012 Q3 F	2012 Q4 F
GDP y/y (%)	4.2	4.3	3.5	2.7	2.2	1.4
CPI Inflation y/y (average %)	4.1	4.6	3.9	4.1	3.9	3.2
Repo rate (end of period %)	4.50	4.50	4.50	4.75	4.75	4.25

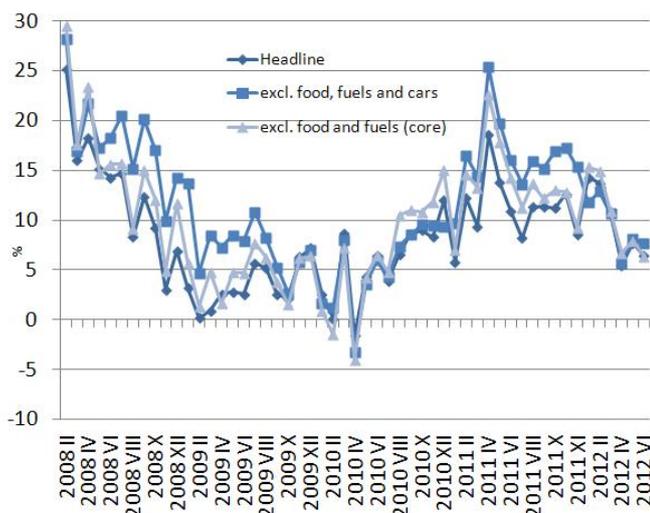
F - forecast

Economics

Retail sales still trending downwards

Retail sales grew in June by 6.4% y/y (after 7.7% in the previous month). After excluding foods and fuels, the sales dynamics amounted to 6.3%, and if we additionally exclude automobiles – 7.6%. This provides a fairly stable picture, though mainly supported by one-offs.

Retail sales YoY



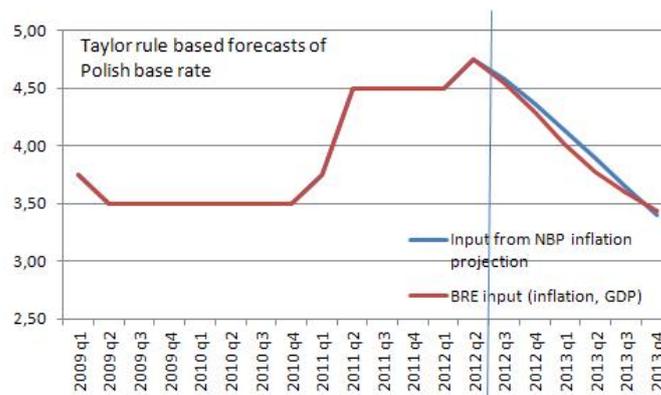
The sales figures are in fact quite poor, especially seen in the context of current one-off effects. There were above all high increases in foods sales (around 6-7% for the second consecutive month), sales in non-specialised stores (around 13-15% for the second consecutive month), as well as in the category „furniture, radio, TV and household appliances” (22-24% for the second time, as well). Although the EURO 2012 impact should first of all be scanned for in services (and not really sales of goods), the narrow range of categories suspected of pumping up the data for goods encompasses the abovementioned baskets precisely. The remaining significant baskets are visibly downward trending: the growth rate of automobile sales nearly hit zero (only +1% against 7.2% last time); the dynamics of fuel sales also fell (from 12.6% to 7.7%), along with a marked slowdown in the category „others” (-2.6%, although this figure alone should not be overstated due to high intrinsic volatility of this category as such).

This data, coupled with continuously weak financial situation of households (business cycle queries by CSO), progressing labour market weakness and the necessity to reconstruct the savings rate, pave a decreasing trajectory for consumption. Although hosting the European football championships has historically brought about peaks in the consumption dynamics regarding the quarter in which games took place (*vide* e.g. EURO 2008, while 2004 was a different story due to the additional impact of EU enlargement...), this time the underlying trend for consumption is probably strong enough to offset it. The last observation is supported by the – already observable – deterioration in budget revenues from VAT. Bottom line, we expect the consumption in q2 to have grown slower than in q1

and the dynamics of entire GDP to have equalled around 2.7%.

A drop in market rates by 5bp followed this release. The market reacted significantly, although the reading came actually not very far from the consensus. The reason is that this publication fit very well into the recent sequence of negative surprises. In this context, we do not change our view that the MPC will probably decide to cut rates as soon as this year, probably in October or November (we bet the latter so far) and by more than 25 bp.

We also did some calculation based on official estimates of the Taylor rule provided by the [NBP research](#). Under the assumption of minimal positive equilibrium real interest rate (it was the main point in recent MPC rhetoric) in both cases 1) with an input from NBP inflation projection and 2) with our forecasts for inflation (higher than NBP) and GDP (lower than NBP) we got very similar forecasts for the WIBORM3M (and then REPO rate). Rates should thus fall by 125-150bps by the end of 2013. The result is astonishingly close to what is currently priced in by the market.





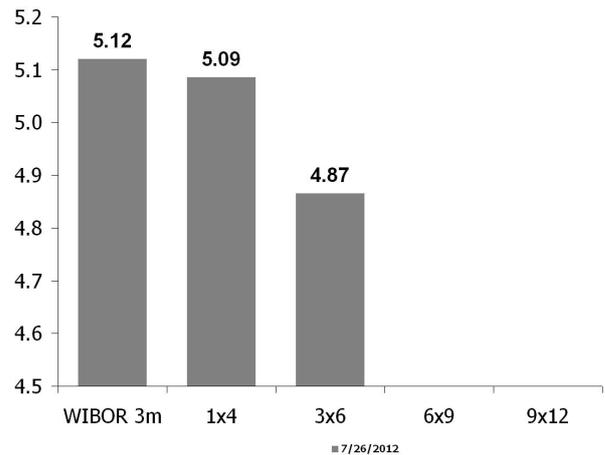
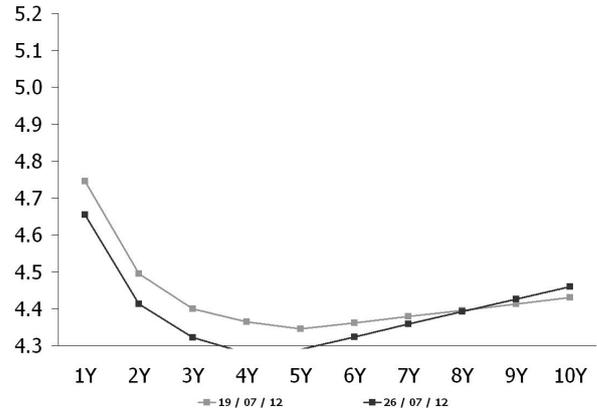
Fixed income

Downtrend

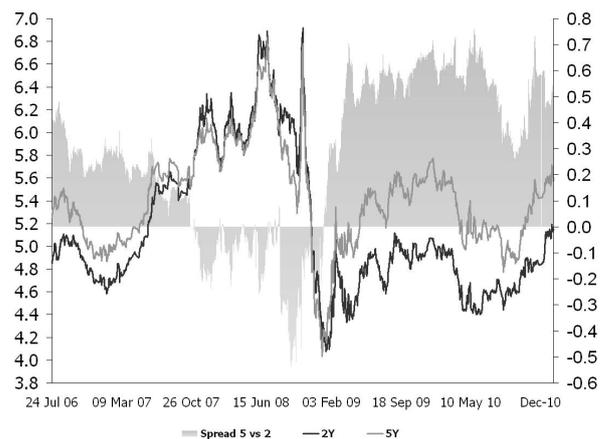
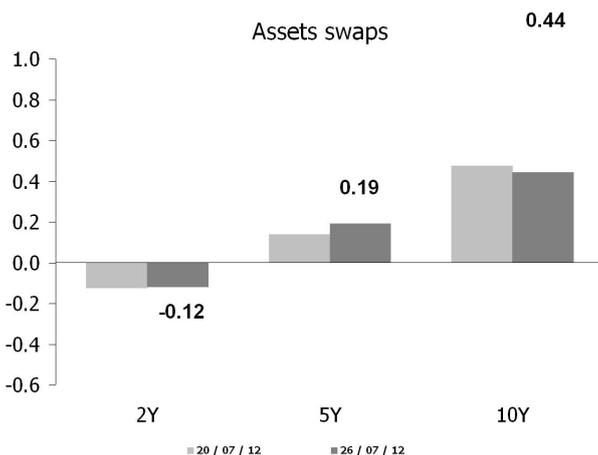
The profit taking in rates that we had expected last week turned out to be very short-lived. The market took some profits on longer-dated bonds, pushing the yield curve by some 5-10bp up with the steeper shape (2y10y dealt at +7 and 5y10y at +15). In the meanwhile, we had some MPC members reviewing the current economy standing on tape. The central bank's chief Belka stressed the domestic market was quite resilient, but dependent on developments in euro area. While CPI rise had nothing to do with demand pressures, the Polish rates seemed to stay high relative to other countries. That might give little guidance, the MPC started to move towards more neutral stance for rates. Moreover, the MPC dove Chojna-Duch announced she would be ready to back any rate cut starting from September's meeting, if the motion was placed. The reversed sentiment on rates after the comments was fuelled by the retail sales data that came out lower to any consensus despite EURO 2012. The front end of the curve plunged to the new lows trading 1y IRS at 4.67% and 2y at 4.40%.

It looks quite obvious that even the MPC hawks tend to avoid the risk of lost reputation after the last tightening in May, the question is when they start cutting. Despite the visible slowdown, the hawkish part of MPC cannot see any reason for rapid easing at the moment but they have just started to signal they might change their minds after the September's and October's data. As the market has already priced over 100bp easing, the vital question is not if they cut this year but when it starts and with what scale. We think that, regardless of the scope and the timing of easing we would prefer to stay received in rates up to 2y anyway.

IRS curve



Assets swaps





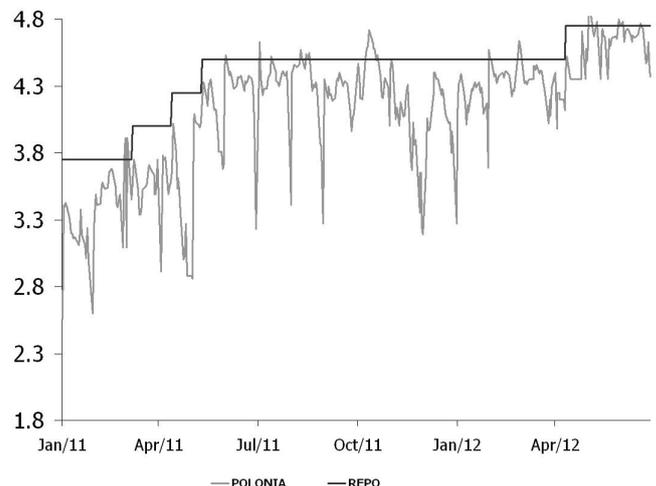
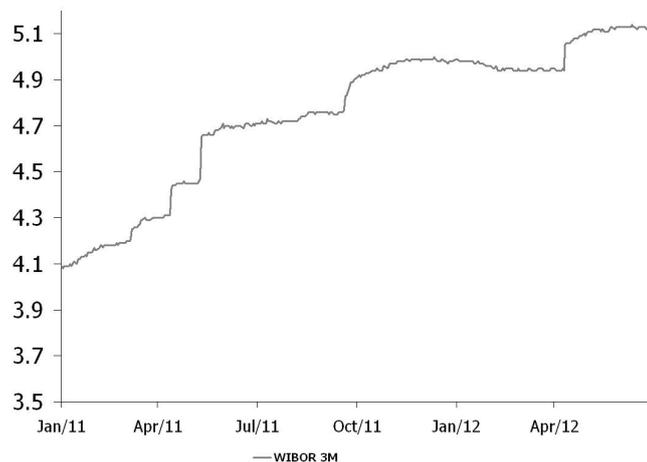
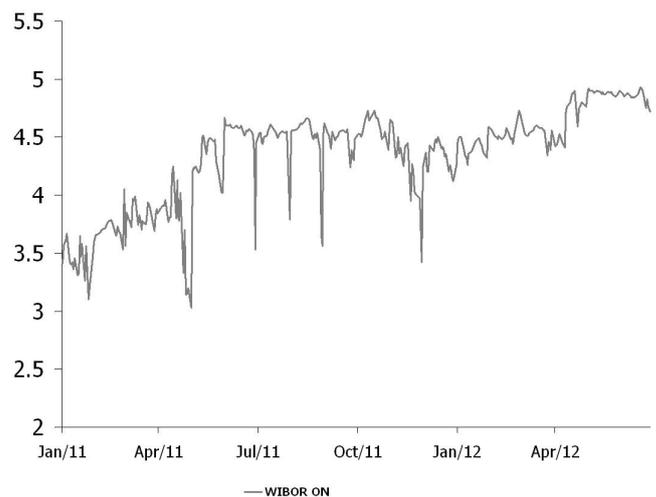
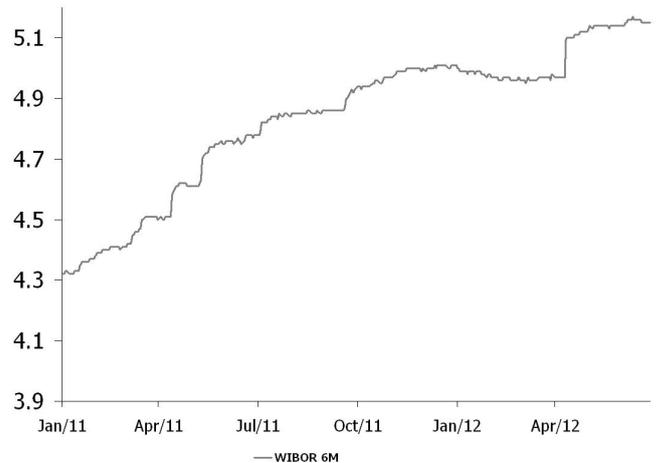
Money market

Release on carry supported the interbank turnover.

Cheaper end of the reserve comparing to what we were lately used to. The central bank was trying to sterilise the market on Tuesday, however it seems that the system needs a bit cheaper cost of carry (with the FI yields at today's levels, the carry around the main rate becomes a real pain). We also see growing asymmetry in the system's liquidity layout, which explains the deposits in the central bank showing up with rates being quoted well above 4%. Another fact that proves our theory about the frequent interventions is that, along with the falling cost of carry, we see the interbank turnover growing significantly to the decent levels (couple of yards instead of few hundreds on polonia). Therefore, it should be clearly visible to the central bank that defending the goal with questionable logic, which is stabilising the polonia index near the main rate, has huge side effect – killing the interbank market.

Market has already priced a lot. Huge bullish wave supported by the weak retail sales, unemployment, stronger currency and some really dovish comments from the MPC side. The market has already priced 100-125 bps of the quite fast cuts (depending on the market sector), with the FRA contracts (2*5,2*8) seeing 25 bps cut as soon as in September. We think that such timing bet is probably well overdone.

Offer long oiss at current levels.





Forex

Strong gains. After a flirt with 4,2200, EUR/PLN plunged to 4,1225 on the back of ECB comments, which raised the hopes for a miracle. One can dispute what the reason behind the move is, but the price action speak for itself. We believe that the several s/l where executed on the move down. After such a sharp move down, EUR/PLN the most probably will enter a consolidation phrase, waiting for the ECB to save the Europe next Thursday.

Vols at lows. The EURPLN curve rebuilt slightly from it lows, the frontend moved up by roughly 0.75%, from to 1m ATM 7.75% mid to 8.5% mid. For the backend the move was smaller, as 1Y ATM marks 10.50% mid versus 10,25% last week. The Skew and currency spread (difference between USD/PLN minus EUR/PLN) was also better bid. The biggest trade was 6 month EURPLN ATM traded at 10% in good amount (9,5 mid last week).

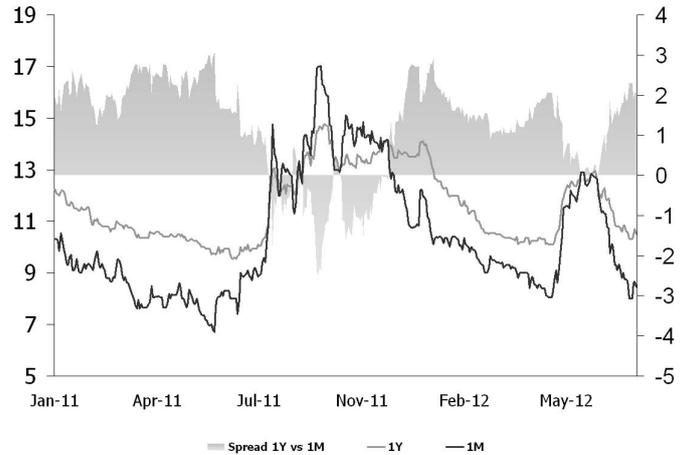
Short-term forecasts.

Main supports and resisances
EUR/PLN: 4.1450 / 4.2350
USD/PLN: 3.3200 / 3.4700

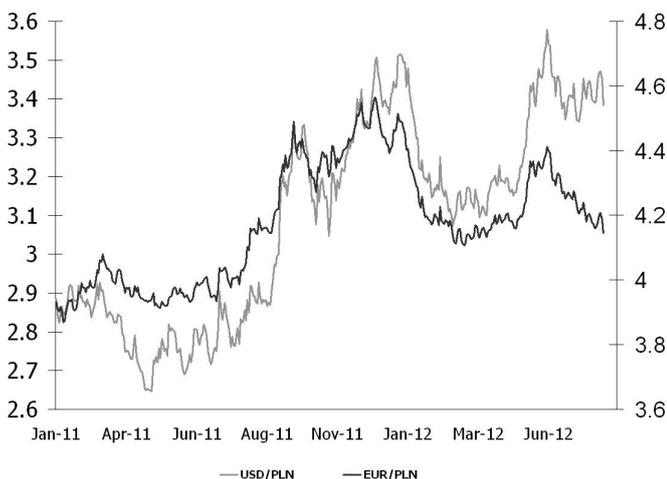
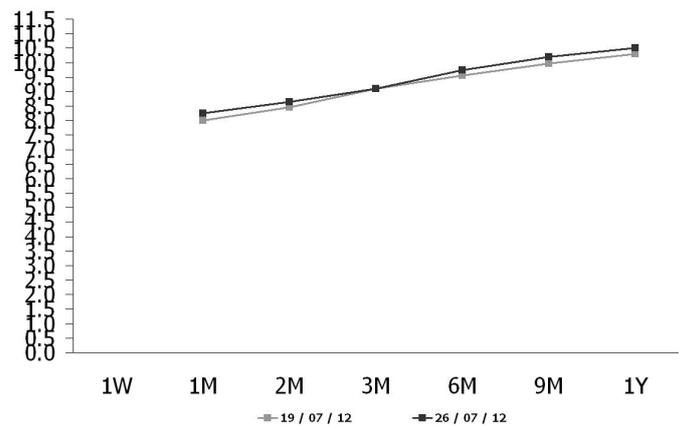
Spot. Unchanged from the last week. We would like to buy EUR/PLN at 4.1250/4.1450 level with stop at 4.1000 and hopes for 4.2000. We have the feeling that there is certain level of stops on short PLN just under 4.1500. Once it clears, EURPLN may have some potential to go back to 4.20/4.23 region.

Derivatives. The buying of Vega was a dominant note for the whole week. With the stronger Zloty, EUR/PLN curve should consolidate/reverse some of its gains. The broader picture does not change, we are close to the historic lows in EUR/PLN Vols and the preferred strategy is buying backend of the curve.

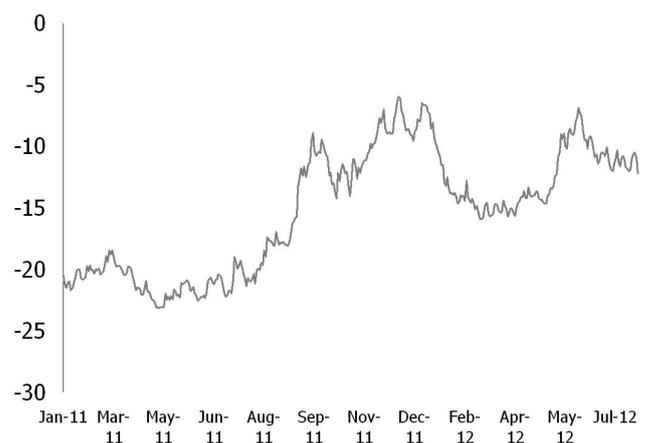
EURPLN volatility



EUR/PLN volatility curve



Bias from the old parity (%)





Market prices update

Money market rates (mid close)							FRA rates (mid close)					
Date	FXSW 3M	WIBOR 3M	FXSW 6M	WIBOR 6M	FXSW 1Y	WIBOR 1Y	1x4	3x6	6x9	9x12	12x15	6x12
7/20/2012	4.60	5.13	4.65	6.49	4.95	6.59	5.09	4.89	4.53	4.32	4.10	4.50
7/23/2012	5.03	5.13	5.20	5.05	5.00	5.06	5.07	4.86	4.48	4.24	4.11	4.49
7/24/2012	4.76	5.12	5.13	5.05	5.08	5.05	5.10	4.89	4.51	4.27	4.13	4.59
7/25/2012	4.91	5.12	4.95	5.05	5.02	5.05	5.08	4.85	4.49	4.21	4.10	4.49
7/26/2012	4.91	5.12	5.08	5.05	5.02	5.06	5.09	4.87	4.42	4.14	3.96	4.40

Last primary market rates							
Paper	Au. date	Maturity	Avg. price	Avg. yield	Supply	Demand	Sold
52W TB	5/30/2011	5/30/2012	95.57	4.58	600	2667	505
OK0114	8/10/2011	1/25/2013	89.58	4.58	5000	4934	1889
PS1016	10/19/2011	10/25/2016	98.44	5.11	3600	11200	3638
DS1021	7/21/2011	10/25/2021	99.53	5.80	3000	5608	3000

Fixed income market rates (closing mid-market levels)								
Date	1Y WIBOR	1Y T-bill	2Y IRS	OK0113	5Y IRS	PS0416	10Y IRS	DS1019
7/20/2012	6.590	4.813	4.495	4.373	4.345	4.483	4.430	4.906
7/23/2012	5.060	4.813	4.515	4.463	4.410	4.514	4.510	4.976
7/24/2012	5.050	4.813	4.525	4.359	4.440	4.614	4.555	5.030
7/25/2012	5.050	4.813	4.490	4.367	4.423	4.537	4.540	4.957
7/26/2012	5.060	4.813	4.413	4.295	4.290	4.482	4.460	4.903

EUR/PLN 0-delta stradle					25-delta RR		25-delta FLY
Date	1M	3M	6M	1Y	1M	1Y	1Y
7/20/2012	8.00	9.10	9.55	10.30	10.30	3.82	0.77
7/23/2012	8.60	9.40	9.75	10.50	10.50	3.82	0.77
7/24/2012	8.65	9.20	9.95	10.70	10.70	4.16	1.09
7/25/2012	8.45	9.00	9.75	10.50	10.50	4.15	1.09
7/26/2012	8.25	9.10	9.75	10.50	10.50	4.15	1.09

PLN Spot performance						
Date	EURPLN	USDPLN	CHFPLN	JPYPLN	HUFPLN	CZKPLN
7/20/2012	4.1629	3.3961	3.4662	4.3208	1.4617	0.1637
7/23/2012	4.1800	3.4529	3.4809	4.4235	1.4521	0.1634
7/24/2012	4.2011	3.4678	3.4990	4.4336	1.4597	0.1642
7/25/2012	4.2087	3.4719	3.5043	4.4360	1.4551	0.1649
7/26/2012	4.1853	3.4523	3.4847	4.4174	1.4558	0.1640

Disclaimer

Distribution and use of this publication The review note is based on the information available to the public. This review creates exclusively a marketing information as defined in Paragraph 9 Section 1 of the Decree of Minister of Finance dated November 20, 2009 on procedures and conditions to be followed by investment firms and banks mentioned in Article 70 Section 2 of Law on Trading in Financial Instruments dated July 29, 2005 as well as by custody banks. This review note is provided to you for information purposes only and is not intended as advice on any particular matter or as recommendation, offer or solicitation for purchase of sale of any financial instrument and should not be taken as such. BRE Bank SA, its directors, officers, executives, managers, servants or agents expressly disclaim all liability to any person in respect of any-thing, and in respect of the consequences of anything, done or omitted to be done, wholly or partly, in reliance upon the whole or any part of the contents of this review note. The opinions and estimates contained herein reflect the current judgment of the author(s) on the date of this document and are subject to change without notice. The opinions pointed in review do not necessarily correspond to the opinions of BRE Bank SA. The past performance of financial instruments is not indicative of future results. No assurance can be given that any financial instrument or issuer described herein would yield favourable investment results. BRE Bank and/or its principals or employees may have a long or short position or may transact in the financial instrument(s) and/or securities referred to herein or may trade in such financial instruments with other customers on a principal basis. No client or other reader should act or refrain from acting on the basis on any matter contained in it without taking specific independent professional advice on the particular facts and circumstances in issue. Copyright protection exists in this publication and it may not be, even partially, reproduced or distributed without the prior written agreement with BRE Bank SA.

©BRE Bank 2011. All rights reserved.