Eyeopener 14 March 2022

The waiting day

NBP projection shows CPI above 10% this year even after correcting for extension of anti-inflation shield

Growing worries of US consumers

EURPLN and bond yields exceptionally stable on Friday

Today no important economic events in the calendar, but the recent weeks have shown that the sentiment on Mondays is usually determined by the developments in Ukraine. During the weekend Russia attacked targets in western Ukraine, close to the Polish border and threatened to attack convoys with aid. Also, according to FT, Russia asked China for military assistance. This morning no significant rise of risk aversion can be seen, though. This week several central bank decisions are scheduled, including the FOMC, BoE, BoJ, PBoC and markets often turn quiet ahead of such events. In Poland tomorrow inflation data will be released.

US consumer sentiment measured with the Michigan University survey worsened in March more than expected. This was the first readings since the outbreak of war in Ukraine and the strong rise of commodity prices. The index was already depressed by very high inflation which has been weakening the purchasing power of US households' incomes. Currently the main sentiment index is the weakest in 10 years. We do not think however that this could discourage the Fed from hiking rates on Wednesday.

NBP released its new projection, according to which CPI inflation is to rise above 12% y/y in 2H22. These estimates are exaggerated by the fact that the central bank assumed that "anti-inflation shield" will expire in July, while it will most likely be extended. Our current scenario predicts CPI peaking at c.10% y/y in mid-year and averaging at 9% in 2022 and 8% in 2023. Taking into account projection's results and the NBP's just-revealed estimates of the monetary transmission (rate hike by 100bp » CPI lower by 0.2-0.4pp in the long run) one could argue that to bring inflation back within the tolerance band around the target, interest rates should be lifted by c.300bp more from the current level. We do not expect such scenario, first of all because the exchange rate appreciation may do part of the job (EURPLN was at its peak 5.0 at the moment of preparing projection), secondly we think that economic slowdown will be more severe than anticipated by the central bank. In our view, the NBP reference rate will peak at 5.0% in mid-year.

MPC's Ludwik Koteck wrote in an article to Dziennik Gazeta Prawna that further rate hikes should be expected, but the current high uncertainty it is impossible to already set the target level of rates.

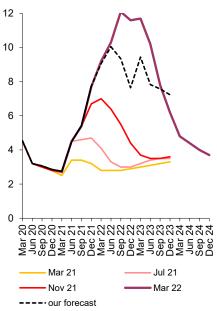
On Friday markets were still relatively calm after the Russian president's remarks that there was some progress in negotiations with Ukraine, even if military aggression did not ease at that time. The market sentiment was also not affected negatively by the next set of sanctions. The US president claimed the US is going to lower the status of Russia as a trade partner to the same level as Cuba and North Korea, he also talked about new sanctions on Russian goods, cutting off Russia from IMF and World Bank financing. The EU did not finish talks on the fourth sanctions package against Russia during the weekend and the decision is to be taken today and include i.a. bans on luxury goods exports, steel and iron imports, investments in the Russian energy sector as well as an extension of the black list of sanctioned Russian oligarchs.

Main equity markets held recent gains, bond yields in core markets started declining slightly and dollar started regaining ground at the end of last week. For **EURPLN** it was the calmest session since the war broke out (unchanged d/d, still below 4.80). However, we have little doubts that if the risk aversion surges again, the level 5.0 may be breached. Still, our working assumption is that there will be no reason for such panic in the coming days and thus EURPLN is more likely to stabilise near 4.75.

Other CEE currencies were equally stable and moved in different directions: Czech koruna gained 0.4% vs euro, while forint lost 0.8%. EURCZK remains slightly more than 3% below the pre-war level, EURPLN slightly more than 6% above and EURHUF recently has moved to 8%.

On the **domestic interest rate market** the biggest move was a decline of 10Y yield by 5bp, which was a very static end of the week, during which 2Y yield soared by more than 100bp, 5Y by over 80bp and 10Y by almost 60bp. IRS curve moved up by 10bp on Friday and 65-75bp during the week. We see the risk that curves may go further up (and deepen inversion, as the bigger rate hikes in the short run, the sooner rate cuts may be needed when the economy slows) in response to hawkish message from the NBP and most likely also from the Fed. At the switching auction the Ministry of Finance sold bonds worth PLN1.46 (all fixed-coupon bonds maturing this year plus PS1023) and sold bonds for PLN1.59bn, mainly 5Y with floating coupon (PLN0.84bn), issued for the first time.

CPI inflation according to subsequent NBP projections and our current forecast, % y/y



Source: NBP, Santander

Economic Analysis Department:

al. Jana Pawła II 17, 00-854 Warszawa email: ekonomia@santander.pl website: <u>santander.pl/en/economic-analysis</u> Piotr Bielski +48 691 393 119 Marcin Luziński +48 510 027 662 Grzegorz Ogonek +48 609 224 857



FX market			
Today's opening			
EURPLN	4.7606	CZKPLN	0.1900
USDPLN	4.3574	HUFPLN*	1.2558
EURUSD	1.0923	RUBPLN	0.0380
CHFPLN	4.6839	NOKPLN	0.4860
GBPPLN	5.6817	DKKPLN	0.6423
USDCNY	6.3597	SEKPLN	0.4480
*for 100HUF			

Last sessi	on in the	FX market			11/03/2022
	min	max	open	close	fixing
EURPLN	4.763	4.806	4.773	4.782	4.792
USDPLN	4.322	4.382	4.340	4.373	4.369
FLIRLISD	1 093	1 104	1 100	1.093	

Interest rate market		11/03/2022		
T-bonds on the interbank market**				
Benchmark (term)	%	Change (bps)		
DS1023 (2Y)	5.38	5		
DS0726 (5Y)	5.36	0		
DS0432 (10Y)	4.98	-5		

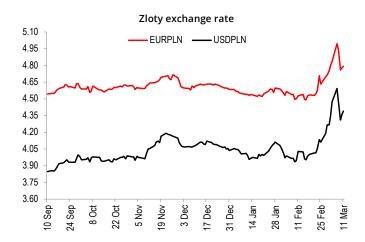
IRS on the interbank market**								
Term		PL		US	EZ			
	%	Change (bps)	%	Change (bps)	%	Change (bps)		
1L	5.58	8	1.51	4	-0.24	0		
2L	5.62	11	1.94	5	0.27	1		
3L	5.40	13	2.03	4	0.48	3		
4L	5.14	11	2.02	1	0.60	3		
5L	4.96	10	2.01	3	0.68	3		
8L	4.67	10	2.04	1	0.84	0		
10L	4.59	9	2.07	1	0.94	-1		

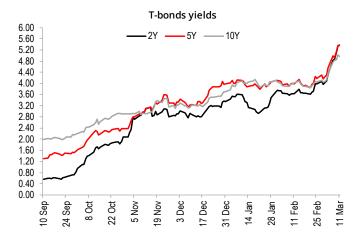
WIBOR rates Change Term % (bps) O/N 3.36 11 3.51 T/N 3 SW 3.55 0 3.55 2W 0 1M 3.64 5 4.22 ЗМ 4 6M 4.61 9 10 1Y 4.73

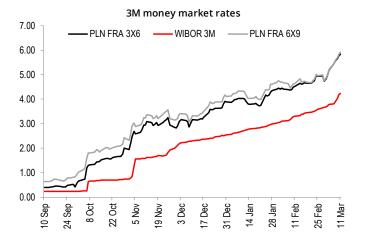
FRA rates on the interbank market**					
Term	%	Change (bps)			
1x4	5.10	1			
3x6	5.84	7			
6x9	5.91	8			
9x12	5.91	9			
3x9	6.14	11			
6x12	6.19	14			

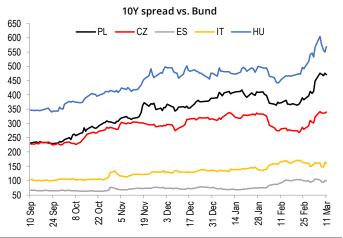
Country	CDS 5	Y USD	10Y spread*		
	Level	Change (bps)	Level	Change (bps)	
Poland	80	0	471	-5	
France	13	0	47	-1	
Hungary	100	0	569	19	
Spain	43	-2	99	-2	
Italy	50	-5	160	-5	
Portugal	33	0	87	-1	
Ireland	15	0	64	-3	
Germany	10	0	-	-	

^{* 10}Y treasury bonds over 10Y Bunds









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

Source: Refinitiv, Datastream



Economic Calendar

FRIDAY (11 March) O8:00 DE HICP Feb % m/m 0.9		COUNTRY	INDICATOR	PERIOD		FOR	RECAST	ACTUAL	LAST		
08:00 DE HICP Feb % m/m 0.9 0.9 0.9 09:00 CZ Industrial Production Jan % y/y 3.6 3.7 0 TUESDAY (15 March) TUESDAY (15 March) 10:00 PL CPI Feb % y/y 8.1 8.6 - 9 11:00 EZ Industrial Production SA Jan % m/m 0.2 -	CET	COUNTRY	INDICATOR	PERIOD		MARKET	SANTANDER	VALUE	VALUE*		
O9:00 CZ Industrial Production Jan % y/y 3.6 3.7 0 TUESDAY (15 March) TUESDAY (15 March) 10:00 PL CPI Feb % y/y 8.1 8.6 - 9 11:00 EZ Industrial Production SA Jan % m/m 0.2 - - - - 11:00 DE ZEW Survey Current Situation Mar pts -23.0 - - - - - WEDNESDAY (16 March) 13:30 US Retail Sales Advance Feb % m/m 0.3 -	FRIDAY (11 March)										
TIG:00 US Michigan index Mar pts 61.0 - 66 TUESDAY (15 March) 10:00 PL CPI Feb % y/y 8.1 8.6 - 9.9 11:00 EZ Industrial Production SA Jan % m/m 0.2 -	08:00	DE	HICP	Feb	% m/m	0.9		0.9	0.9		
TUESDAY (15 March) 10:00 PL CPI Feb % y/y 8.1 8.6 - 9.6 11:00 EZ Industrial Production SA Jan % m/m 0.2 -	09:00	CZ	Industrial Production	Jan	% y/y	3.6		3.7	0.4		
10:00 PL CPI Feb % y/y 8.1 8.6 - 9.9 11:00 EZ Industrial Production SA Jan % m/m 0.2 -	16:00	US	Michigan index	Mar	pts	61.0		-	62.8		
11:00 EZ Industrial Production SA Jan % m/m 0.2 - - WEDNESDAY (16 March) 13:30 US Retail Sales Advance Feb % m/m 0.3 - - - 14:00 PL CPI Core Feb % y/y 6.3 6.5 - 5 14:00 PL Current Account Balance Jan €mn -519 -464 - -3 14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 14:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215<	TUESDAY (15 March)										
11:00 DE ZEW Survey Current Situation Mar pts -23.0 - <t< td=""><td>10:00</td><td>PL</td><td>CPI</td><td>Feb</td><td>% y/y</td><td>8.1</td><td>8.6</td><td>-</td><td>9.2</td></t<>	10:00	PL	CPI	Feb	% y/y	8.1	8.6	-	9.2		
WEDNESDAY (16 March) 13:30 US Retail Sales Advance Feb % m/m 0.3 - - - 3 14:00 PL CPI Core Feb % y/y 6.3 6.5 - - 5 14:00 PL Current Account Balance Jan €mn -519 -464 - -3 14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 14:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 25 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	11:00	EZ	Industrial Production SA	Jan	% m/m	0.2	-	-	1.2		
13:30 US Retail Sales Advance Feb % m/m 0.3 - - - 3 14:00 PL CPI Core Feb % y/y 6.3 6.5 - 5 14:00 PL Current Account Balance Jan €mn -519 -464 - -3 14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 19:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	11:00	DE	ZEW Survey Current Situation	Mar	pts	-23.0	-	-	-8.1		
14:00 PL CPI Core Feb % y/y 6.3 6.5 - 5.5 14:00 PL Current Account Balance Jan €mn -519 -464 - -3 14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 19:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2			WED	NESDAY (16	March)						
14:00 PL Current Account Balance Jan €mn -519 -464 - -3 14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 14:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 25 13:30 US Initial Jobless Claims Mar.22 k 215 - - 22	13:30	US	Retail Sales Advance	Feb	% m/m	0.3	-	-	3.8		
14:00 PL Trade Balance Jan €mn -1406 -1461 - -2 14:00 PL Exports Jan €mn 24810 25105 - 24 14:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	14:00	PL	CPI Core	Feb	% y/y	6.3	6.5	-	5.3		
14:00 PL Exports Jan €mn 24810 25105 - 24810 14:00 PL Imports Jan €mn 26512 26566 - 26512 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5.9 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	14:00	PL	Current Account Balance	Jan	€mn	-519	-464	-	-3957		
14:00 PL Imports Jan €mn 26512 26566 - 26 19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	14:00	PL	Trade Balance	Jan	€mn	-1406	-1461	-	-2535		
19:00 US FOMC decision Mar.22 0.50 - 0 THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - 5.9 13:30 US Initial Jobless Claims Mar.22 k 215 - - 2	14:00	PL	Exports	Jan	€mn	24810	25105	-	24109		
THURSDAY (17 March) 11:00 EZ HICP Feb % y/y 5.8 - - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - - 2	14:00	PL	Imports	Jan	€mn	26512	26566	-	26644		
11:00 EZ HICP Feb % y/y 5.8 - - - 5 13:30 US Initial Jobless Claims Mar.22 k 215 - - - 2	19:00	US	FOMC decision	Mar.22		0.50		-	0.25		
13:30 US Initial Jobless Claims Mar.22 k 215 2	THURSDAY (17 March)										
,	11:00	EZ	HICP	Feb	% y/y	5.8	-	-	5.1		
13:30 US Housing Starts Feb % m/m 3.8	13:30	US	Initial Jobless Claims	Mar.22	k	215	-	-	227		
	13:30	US		Feb	% m/m	3.8	-	-	-4.1		
13:30 US Index Philly Fed Mar 15.0 1	13:30	US	Index Philly Fed	Mar		15.0	-	-	16.0		
14:15 US Industrial Production Feb % m/m 0.5	14:15	US	Industrial Production	Feb	% m/m	0.5	-	-	1.4		
FRIDAY (18 March)											
10:00 PL Employment in corporate sector Feb % y/y 2.1 2.2 - 2	10:00	PL	Employment in corporate sector	Feb	% y/y	2.1	2.2	-	2.3		
10:00 PL Sold Industrial Output Feb % y/y 16.2 17.7 - 1	10:00	PL	Sold Industrial Output	Feb	% y/y	16.2	17.7	-	19.2		
10:00 PL PPI Feb % y/y 15.1 15.5 - 7	10:00	PL	PPI	Feb	% y/y	15.1	15.5	-	7.9		
10:00 PL Average Gross Wages Feb % y/y 9.9 10.1 - 9	10:00	PL	Average Gross Wages	Feb	% y/y	9.9	10.1	-	9.5		
15:00 US Existing Home Sales Feb % m/m -4.6 6	15:00	US	Existing Home Sales	Feb	% m/m	-4.6	-	-	6.7		

Source: Santander Bank Polska. Bloomberg. Parkiet

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 referred to herein. Santander Bank Polska S.A. or its 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.

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.

^{*} in the case of a revision the data is updated