4 May 2023

## Eyeopener

## Between FOMC and ECB

Today ECB decision, services PMIs in Europe
FOMC raised rates by 25bp and signalled a possible pause
MPC members again started mentioning possible rate cut this year
Polish manufacturing did not avoid a sentiment deterioration, seen across Europe
PLN in similar place as before the long weekend, bond yields lower

**Today**, the ECB decides on monetary policy parameters. The market assumes a 25bp hike after Wednesday's data confirmed a weakening in Eurozone m/m inflation and a gentle decline in core inflation (from 5.7% to 5.6% y/y). Also significant could be the signal from the ECB's credit survey of the strongest tightening of credit conditions since the 2011 debt crisis.

The FOMC raised interest rates by 25bp, as expected, while signalling a possible pause in hikes by removing from the statement the fragment about anticipated further tightening. The Fed chairman left all options open, saying that future decisions would be heavily data-dependent, but was also critical of suggestions of interest rate cuts this year, citing the slow return of inflation to the target.

The topic of interest rate cuts before the end of 2023, on the other hand, returned in remarks by Polish MPC members: Adam Glapiński said that he counted on the possibility of a rate cut towards the end of this year, provided that CPI and GDP continue to develop in line with the NBP's projections. According to Henryk Wnorowski, a fall in inflation below 10% already in 3Q will make it possible to talk more bravely about a rate cut. Ireneusz Dąbrowski stressed that the fall in inflation had accelerated and was faster than the MPC had assumed, which would allow it to seriously consider cutting rates after the summer holidays. Gabriela Maslowska also mentioned single-digit inflation prospects and its sustained downward trend. As recently as in April, the same MPC members claimed that consideration of rate cuts is premature.

The quarterly NBP Quick Monitoring survey showed a further broad deterioration in business sentiment in 1Q. Firms expect 2Q to show a slight rebound in foreign demand and a halt to the decline in domestic demand. The anticipated upturn over the horizon of one year is also based on a rebound in foreign demand. The report suggests better conditions for a decline in inflation: weakening labour demand, stabilisation of wage pressures and their lesser translation into wage hike plans than previously, expected large declines in input prices.

In April Polish manufacturing PMI fell to 46.6 pts from 48.3 pts, much below market consensus and our call, both at 47.9 pts. The April report points to a marked decline of current output and new orders, naming the month as the most challenging one so far this year. Export orders gauge was the lowest since November 2022 with respondents claiming that demand from European industry looks as if that market was in a recession. Purchasing activity was the lowest in three months amid signals that inventory levels became too high already. Companies also remained cautious in their staffing decisions. Producer optimism regarding future activity eased somewhat. On the price front, the report mentions the first drop of prices paid for inputs in seven years, transmitted to output prices. The weakness of manufacturing PMI in last two months is not only a Polish phenomenon, but is observed in majority of countries. At the same time, in most economies it is accompanied by the strength in services activity. In Poland, services PMI is not reported, but we think the situation may be similar and thus we still believe that 1Q23 was the cycle low for GDP growth. Yet, the April PMI suggests that the rebound in manufacturing sector is yet to come, and 2Q may be still a challenging period for the industry.

**CPI inflation** fell in April to 14.7% y/y, below market consensus at 15.0% y/y. Food price growth was particularly low for April – by historical standards – at +0.5% m/m, while in April 2022 it was as much as 4.1% m/m, which implies a huge "base effect" lowering CPI inflation now. We estimate that core inflation fell slightly to 12.1% y/y, after a rise in core prices by 1.1% m/m, which shows that the underlying price momentum remains very strong. Read more in <u>Economic Comment</u>.

**EURUSD** rose after the FOMC decision and this morning is at c.1.108. **EURPLN** temporarily rose to around 4.60 during the local early May holiday break, but retreated quite quickly. Further appreciation of the zloty, in our view, could be hindered by a rebound in the dollar, an increase in geopolitical risks and a more dovish message from the MPC. **Other CE3 currencies** have already started to feel the negative change in the markets' attitude towards risk in recent days.

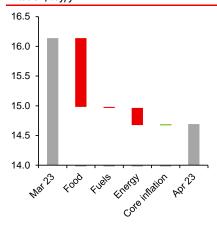
**Debt market**: the last few days have been marked by a slight fall in yields in the domestic market and in the core markets.

#### Manufacturing PMIs, pts



Source: S&P Global, Santander

# Decomposition of the April change of CPI inflation, %y/y



Source: GUS, 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 Cezary Chrapek +48 887 842 480

Marcin Luziński +48 510 027 662 Grzegorz Ogonek +48 609 224 857



FΧ	m	ar	ke	l

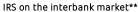
Today's opening			
EURPLN	4.5845	CZKPLN	0.1949
USDPLN	4.1377	HUFPLN*	1.2162
EURUSD	1.1085	RUBPLN	0.0522
CHFPLN	4.6856	NOKPLN	0.3856
GBPPLN	5.2027	DKKPLN	0.6153
USDCNY	6.9049	SEKPLN	0.4040
*For 100HLIE			

TOT TOURIOR	101 1001101						
Last sess	sion in the		03/05/2023				
	min	max	open	close	fixing		
EURPLN	4.5690	4.5917	4.5739	4.5849	4.5892		
USDPLN	4.1394	4.1571	4.1511	4.1492	4.1823		
FURUSD	1 1012	1 1059	1 1020	1 1046	-		

Interest rate market

03/05/2023

1-bonds on the interbank market**					
Benchmark	0/	Change			
(term)	%	(bps)			
PS1024 (2Y)	5.92	0			
WS0428 (5Y)	5.84	0			
DS1033 (10Y)	5.82	0			



Term		PL		US	E	EZ
	%	Change (bps)	%	Change (bps)	%	Change (bps)
1L	6.70	0	4.89	-12	3.64	0
2L	6.15	-1	4.08	-16	3.45	2
3L	5.69	0	3.73	-12	3.17	-2
4L	5.46	0	3.52	-12	3.04	-2
5L	5.35	0	3.39	-14	3.00	0
8L	5.26	0	3.34	-9	2.93	-1
10L	5.29	0	3.36	-7	2.93	-2

#### WIBOR rates

-		
Term	%	Change
		(bps)
O/N	6.69	5
T/N	6.72	-2
SW	6.80	-3
2W	6.77	-3
1M	6.84	-2
3M	6.90	0
6M	6.95	-1
1Y	7.06	0

#### FRA rates on the interbank market\*\*

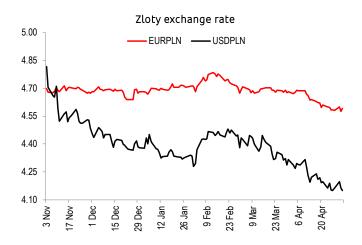
Term	%	Change (bps)
1x4	6.85	-1
1x4 3x6	6.75	-1
6x9	6.45	0
9x12	6.03	0
3x9	6.79	1
6x12	6.44	0

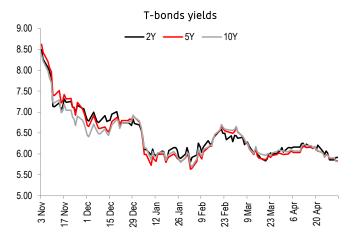
### Measures of fiscal risk

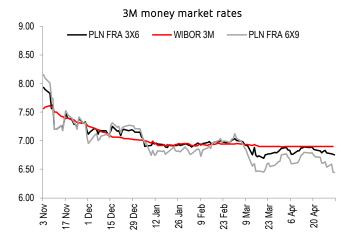
CDS 5	Y USD	10Y sp	read*
Level	Change	Level	Change
	(bps)		(bps)
90	0	357	0
15	1	59	-1
172	0	560	2
54	0	107	0
48	0	188	-3
39	2	86	0
20	-1	45	2
11	-1	-	-
	90 15 172 54 48 39 20	(bps)  90 0  15 1  172 0  54 0  48 0  39 2  20 -1	Level (bps)         Change (bps)           90         0         357           15         1         59           172         0         560           54         0         107           48         0         188           39         2         86           20         -1         45

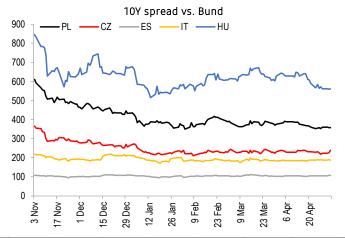
<sup>\* 10</sup>Y treasury bonds over 10Y Bunds

Source: Refinitiv, Datastream









<sup>\*\*</sup>Information shows bid levels on the interbank market at the end of the trading day



## Calendar of events and publications

The column   Column	TIME	or events t	and publications			EO	DECAST	ACTUAL	LAST
TRIDAY (28 April)   Tribute   Trib		COUNTRY	INDICATOR	PERIOD					
10:00   PL   CPI   Apr   % y/y   15.0   15.4   14.7   16.1     10:00   DE   GDP WDA   1Q   % y/y   0.3   -0.1   0.8     11:00   EZ   GDP SA   1Q   % y/y   1.4   1.3   1.8     14:00   DE   HICP   Apr   % m/m   0.8   0.6   1.1     14:30   US   Personal Spending   Mar   % m/m   0.2   0.3   0.3     14:30   US   Personal Income   Mar   % m/m   0.1   0.1   0.0     14:30   US   PERSONAL SPENDING   Mar   % m/m   0.2   0.3   0.3     14:30   US   PCE Deflator SA   Mar   % m/m   0.1   0.1   0.3     16:00   US   Michigan index   Apr   pts   63.5   63.5   62.0	CET			EDIDAY /29 A	nril)	IVIARREI	SANTANDER	VALUE	VALUE
10:00   DE   GDP WDA   1Q   % y/y   0.3   -0.1   0.8     11:00   EZ   GDP SA   1Q   % y/y   1.4   1.3   1.8     14:00   DE   HICP   Apr   % m/m   0.8   0.6   1.1     14:30   US   Personal Spending   Mar   % m/m   0.2   0.3   0.3     14:30   US   Personal Income   Mar   % m/m   0.2   0.3   0.3     14:30   US   PCE Deflator SA   Mar   % m/m   0.1   0.1   0.3     16:00   US   Michigan index   Apr   pts   63.5   63.5   62.0	10.00	PI	CPI			15.0	15 4	14 7	16 1
11:00         EZ         GDP SA         1Q         % y/y         1.4         1.3         1.8           14:00         DE         HICP         Apr         % m/m         0.8         0.6         1.1           14:30         US         Personal Spending         Mar         % m/m         -0.1         0.0         0.1           14:30         US         PCE Deflator SA         Mar         % m/m         0.1         0.1         0.3           16:00         US         Michigan index         Apr         pts         63.5         63.5         62.0           MONDAY (1 May)           TUESDAY (2 May)           US         46.8         47.1         46.3           TUESDAY (2 May)           TUESDAY (2 May)           Polar Manufacturing PMI         Apr         pts         47.9         46.6         48.3           Minum Manufacturin							13.7		
14:00   DE									
14:30									
14:30				•	•				
14:30	14:30	US		Mar		0.2		0.3	0.3
MONDAY (1 May)	14:30	US	PCE Deflator SA	Mar		0.1		0.1	0.3
16:00   US   ISM manufacturing   Apr   pts   46.8   47.1   46.3	16:00	US	Michigan index	Apr	pts	63.5		63.5	62.0
TUESDAY (2 May)					May)				
08:00         DE         Retail Sales         Mar         % m/m         0.4         -2.4         -0.3           09:00         CZ         GDP SA         1Q         % y/y         -0.5         -0.2         0.3           09:00         PL         Poland Manufacturing PMI         Apr         pts         47.9         47.9         46.6         48.3           09:55         DE         Germany Manufacturing PMI         Apr         pts         44.0         44.5         44.7           10:00         EZ         Eurozone Manufacturing PMI         Apr         pts         45.5         45.8         47.3           11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % 6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00	16:00	US	ISM manufacturing	Apr	pts	46.8		47.1	46.3
09:00         CZ         GDP SA         1Q         % y/y         -0.5         -0.2         0.3           09:00         PL         Poland Manufacturing PMI         Apr         pts         47.9         47.9         46.6         48.3           09:55         DE         Germany Manufacturing PMI         Apr         pts         44.0         44.5         44.7           10:00         EZ         Eurozone Manufacturing PMI         Apr         pts         45.5         45.8         47.3           11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           WEDNESDAY (3 May)           WEDNESDAY (3 May)           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00				TUESDAY (2 I	Мау)				
09:00         PL         Poland Manufacturing PMI         Apr         pts         47.9         47.9         46.6         48.3           09:55         DE         Germany Manufacturing PMI         Apr         pts         44.0         44.5         44.7           10:00         EZ         Eurozone Manufacturing PMI         Apr         pts         45.5         45.8         47.3           11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           16:00         US         Factory Orders         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           11:00         EZ         Unemployment Rate         Mar         % 6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00 <td< td=""><td>08:00</td><td>DE</td><td>Retail Sales</td><td>Mar</td><td>% m/m</td><td>0.4</td><td></td><td>-2.4</td><td>-0.3</td></td<>	08:00	DE	Retail Sales	Mar	% m/m	0.4		-2.4	-0.3
09:55         DE         Germany Manufacturing PMI         Apr         pts         44.0         44.5         44.7           10:00         EZ         Eurozone Manufacturing PMI         Apr         pts         45.5         45.8         47.3           11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           16:00         US         Factory Orders         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         %         6.6         6.5         6.5           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00         7.00           16:00         US         ISM services	09:00	CZ	GDP SA	1Q	% y/y	-0.5		-0.2	0.3
10:00         EZ         Eurozone Manufacturing PMI         Apr         pts         45.5         45.8         47.3           11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           16:00         US         Factory Orders         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         % m/m         1.0         2.96         1.45           14:15         US         ADP report         Apr         pts         51.9	09:00	PL	Poland Manufacturing PMI	Apr	pts	47.9	47.9	46.6	48.3
11:00         EZ         Flash HICP         Apr         % y/y         6.9         7.0         6.9           16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           16:00         US         Factory Orders         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         %         6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr	09:55	DE	Germany Manufacturing PMI	Apr	pts	44.0		44.5	44.7
16:00         US         Durable Goods Orders         Mar         % m/m         3.2         3.2         -1.2           16:00         US         Factory Orders         Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         %         6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.0         5.0           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pt	10:00	EZ	Eurozone Manufacturing PMI	Apr	pts	45.5		45.8	47.3
Mar         % m/m         1.2         0.9         -1.1           WEDNESDAY (3 May)           11:00         EZ         Unemployment Rate         Mar         %         6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	11:00	EZ	Flash HICP	Apr	% y/y	6.9		7.0	6.9
11:00   EZ   Unemployment Rate   Mar   %   6.6   6.5   6.6     14:15   US   ADP report   Apr   k   140   296   145     14:30   CZ   Central Bank Rate Decision   7.00   7.00   7.00     16:00   US   ISM services   Apr   pts   51.9   51.9   51.2     20:00   US   FOMC decision   5.25   5.25   5.00     THURSDAY (4 May)     08:00   DE   Exports SA   Mar   % m/m   -2.2   -5.2   4.0     09:55   DE   Markit Germany Services PMI   Apr   pts   55.7   - 53.7     10:00   EZ   Eurozone Services PMI   Apr   pts   56.6   - 55.0     14:15   EZ   ECB Main Refinancing Rate   May.23   %   3.75   - 3.50	16:00	US	Durable Goods Orders	Mar	% m/m	3.2		3.2	-1.2
11:00         EZ         Unemployment Rate         Mar         %         6.6         6.5         6.6           14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.9         51.9         51.2         52.5         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	16:00	US	Factory Orders	Mar	% m/m	1.2		0.9	-1.1
14:15         US         ADP report         Apr         k         140         296         145           14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50				WEDNESDAY (	3 Мау)				
14:30         CZ         Central Bank Rate Decision         7.00         7.00         7.00           16:00         US         ISM services         Apr         pts         51.9         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	11:00	EZ	Unemployment Rate	Mar	%	6.6		6.5	6.6
16:00         US         ISM services         Apr         pts         51.9         51.9         51.2           20:00         US         FOMC decision         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	14:15	US	ADP report	Apr	k	140		296	145
20:00 US FOMC decision         5.25         5.25         5.00           THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	14:30	CZ	Central Bank Rate Decision			7.00		7.00	7.00
THURSDAY (4 May)           08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	16:00	US	ISM services	Apr	pts	51.9		51.9	51.2
08:00         DE         Exports SA         Mar         % m/m         -2.2         -5.2         4.0           09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	20:00	US	FOMC decision			5.25		5.25	5.00
09:55         DE         Markit Germany Services PMI         Apr         pts         55.7         -         53.7           10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50				THURSDAY (4	May)				
10:00         EZ         Eurozone Services PMI         Apr         pts         56.6         -         55.0           14:15         EZ         ECB Main Refinancing Rate         May.23         %         3.75         -         3.50	08:00	DE	Exports SA	Mar	% m/m	-2.2		-5.2	4.0
14:15 EZ ECB Main Refinancing Rate May.23 % 3.75 - 3.50	09:55	DE	Markit Germany Services PMI	Apr	pts			-	53.7
				Apr	•			-	55.0
14:30 US Initial Jobless Claims Apr.23 k 245 - 230	14:15	EZ	ECB Main Refinancing Rate	May.23	%	3.75		-	3.50
·	14:30	US	Initial Jobless Claims	Apr.23		245		-	230
FRIDAY (5 May)				FRIDAY (5 N	lay)				
03:45 CN Caixin China PMI Services Apr pts 57.3 - 57.8	03:45	CN	Caixin China PMI Services	Apr	pts	57.3		-	57.8
08:00         DE         Factory Orders         Mar         % m/m         -2.5         -         4.8								-	
08:30 HU Industrial Production SA Mar % y/y -2.84.6								-	
11:00 EZ Retail Sales Mar % m/m -0.30.8				Mar	% m/m			-	
14:30 US Change in Nonfarm Payrolls Apr k 180 - 236				Apr				-	
14:30         US         Unemployment Rate         Apr         %         3.6         -         3.5	14:30	US	Unemployment Rate	Apr	%	3.6		-	3.5

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 or commodities 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 Pawta II 17, 00-854 Warsaw, Poland. phone +48 22 534 18 87, email ekonomia@santander.pl, http://www.santander.pl.

<sup>\*</sup> in the case of a revision the data is updated