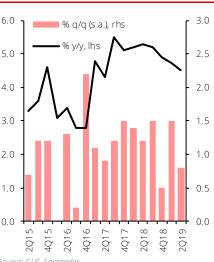
MACROscope Lite

Uncertainty higher again

- Over the summer holidays the concerns about the global economic outlook got deeper, with manufacturing across large part of Europe and Asia remaining in contraction zone (although August saw a small rebound in PMIs), world trade slowing, US-China trade tension escalating further (the new tariffs have just entered into force since 1 September) and geopolitical worries persisting (potential conflict with Iran, risk of Hard Brexit, among others). As a result, the policymakers in major economies are under increasing pressure to act and even though expectations for monetary stimulus are already high, the risk aversion remains elevated.
- Global fears of recession, flight to safety and hopes for bold monetary stimulus were the main culprits of massive debt markets rally worldwide over the past weeks. Polish bond and swap markets have followed suit, with yields falling to new all-time lows. We think that the trend is unlikely to reverse for good unless we see one of the following: economic growth abroad picks up visibly, global monetary easing cycle approaches its end, or/and substantial fiscal easing in Europe is applied. While the first two are not visible on the horizon, the rumours about potential fiscal stimulus in Germany have been circulating for a while. But until they get confirmed, we may be stuck in the low yields environment, probably for at least the next few months. That said, shortterm technical corrections are possible if, for example, ECB or Fed do not live up to market expectations in the coming weeks.
- As for Poland, the market is still pricing-in an interest rate cut in one-year horizon, which, in our view, is unlikely to materialise, given our expected economic scenario. Still, the discussion in the central bank is likely to get more heated - we do not rule out that in the next few months both rate cuts and rate hikes will be under voting. But the majority led by governor Glapiński will keep interest rates stable at least until the end of next year, in our view.
- Polish economy still looks very solid if you compare it to most of others in Europe, although it will not be fully protected from external shocks and the pace of growth will keep slowing, in our view. We expect GDP growth to average at 4.3% this year and 3.5% in 2020. While the private consumption will get an extra boost from the preelection money redistribution, we think it will be not enough to fully offset the looming gradual slowdown in external trade and investments (the latter magnified by the EU funds absorption coming off the peak and cuts in public spending). Polish industry already seems to be showing signs of decreasing resistance to external slowdown, with the sentiment indicators clearly in the downtrend. Next year firms will have to cope not only with subdued external demand but also with further rise in cost burden resulting from domestic factors: surge of energy prices, elevated wage growth plus introduction of PPK, elimination of 30x social security threshold.
- Meanwhile, inflation's upward trend is not over yet and after a slight drop in the summer, CPI is likely to climb towards 3.5% y/y by the end of this year and well above 4% at the start of 2020, according to our forecast. Core inflation is also mounting and is likely to rise above 2.5% by the year-end.
- Not only the economy but also the Polish currency seems to be less immune to global uncertainty than before. The zloty broke out from the narrow trading range and rose to 4.40 vs the euro, suffering from higher risk aversion and limited liquidity in the summer period. We think that in the near term PLN could remain under the negative spell of global risk aversion, but also worries about the impact of ECI ruling regarding CHF loans on the banking sectors' stability. Later in the year the zloty could benefit from markets pricing in accommodative monetary policy abroad and unchanged interest rates in Poland.
- Good news for investors is that even in the election year Poland's fiscal policy is still responsible and well anchored. The government's draft budget for 2020 assumes zero deficit, which means low supply of bonds, to be easily absorbed by the domestic banking sector (please see our longer comment here). At least part of the deficit improvement is temporary and the general direction of changes in spending structure may raise some concerns, but this is not something markets would worry about in the coming months.

03 September 2019

Polish GDP growth



Recently released Economic Comments:

- Budget: Zero for the first time
- GDP and CPI only slightly lower
- Fading resilience of Polish industry

Economic Analysis Department:

al. Jana Pawła II 17, 00-854 Warszawa email: ekonomia@santander.pl website: santander.pl/en/economic-analysis Maciej Reluga - Chief Economist

+48 22 534 18 88 Piotr Bielski +48 22 534 18 87 Marcin Luziński +48 22 534 18 85 Wojciech Mazurkiewicz +48 22 534 18 86 +48 22 534 19 23 Grzegorz Ogonek +48 22 534 18 84 Marcin Sulewski, CFA



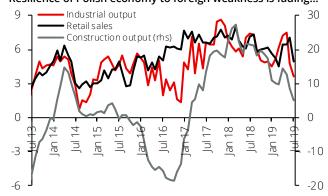
Economy in charts

Source: Bloomberg, Santander

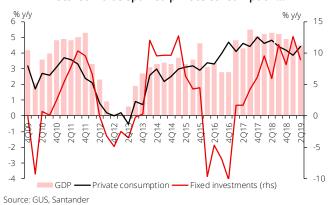
Source: GUS, Santander

Market volatility has gone up... 4.45 4.40 4.35 4.30 4.25 4.20 Market volatility has gone up... Monthly min-max range, EURPLN 6.1 up 6.1 up

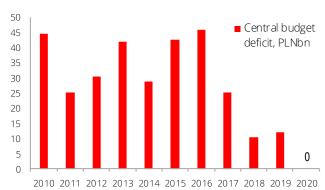
Resilience of Polish economy to foreign weakness is fading...



Fiscal stimulus spurred private consumption...

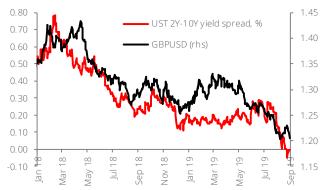


2020 budget is to show zero deficit, first time ever...



Source: Ministry of Finance, Santander

...due to global recession fears and politics (UK).



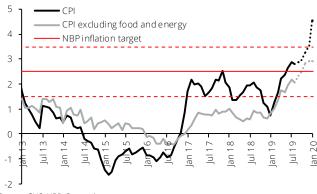
Source: Bloomberg, Santander

...and we are still waiting for German business sentiment to rise.



Source: CES-Ifo, ZEW, Markit, Santander

...inflation is preparing for another surge.



Source: GUS, NBP, Santander

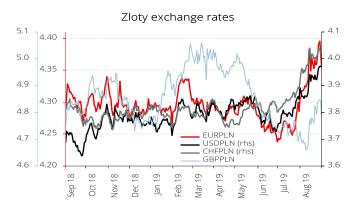
...but despite rising tax compliance it still needs GDP growth.



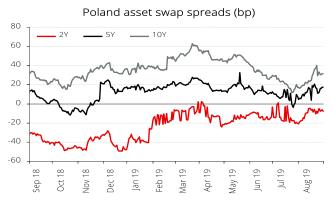
Source: Ministry of Finance, GUS, Santander



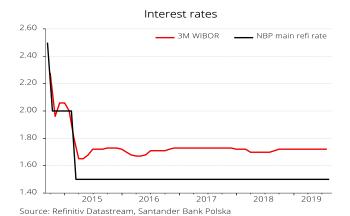
Markets in charts



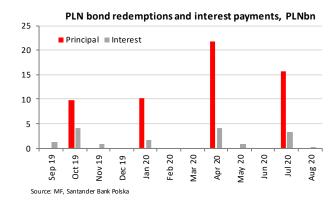
Source: Refinitiv Datastream, Santander Bank Polska



Source: Refinitiv Datastream, Santander Bank Polska



Principal and interest payments

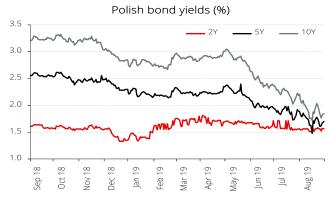




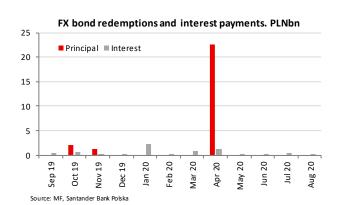
Source: Refinitiv Datastream, Santander Bank Polska

10Y bond yield spreads vs Bund 350 300 250 Poland-Germany Hungary-Germar Czech-Germany 200 150 Jun 19 6 Sep 1 Feb 1 ⋽ OCT. Νo Dec Apr

Source: Refinitiv Datastream, Santander Bank Polska



Source: Refinitiv Datastream, Santander Bank Polska





Economic Calendar

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY		
2 September PL: PMI – manufacturing (Aug EZ: PMI – manufacturing (Aug) DE: PMI – manufacturing (Aug)	3 3) US: ISM – manufacturing (Aug)	4 DE: PMI - services (Aug) EZ: PMI - services (Aug) US: ISM - services (Aug)	5 DE: Industrial orders (Jul) US: ADP report (Aug) US: Industrial orders (Jul)	6 DE: Industrial output (Jul) CZ: Industrial output (Jul) EZ: GDP (2Q) US: Non-farm payrolls (Aug)		
9 DE: Exports (Jul)	10 CZ: CPI (Aug) HU: CPI (Aug)	11 PL: MPC decision	12 EZ: ECB decision EZ: Industrial output (Jul) US: CPI (Aug)	PL: CPI (Aug) PL: Balance of payments (Jul) US: Retail sales (Aug) US: Flash Michigan (Sep)		
16 PL: Core CPI (Aug)	17 DE: ZEW (Sep) US: Industrial output (Aug)	18 PL: Employment (Aug) PL: Wages (Aug) EZ: HICP (Aug) US: House starts (Aug) US: FOMC decision	19 PL: Industrial output (Aug) PL: PPI (Aug) US: Philly Fed index (Sep) US: Home sales (Aug)	20 PL: Retail sales (Aug)		
PL: Construction and assembly output (Aug) PL: Money supply M3 (Aug)	DE: Ifo index (Sep) HU: Central bank decision US: Consumer confidence index (Sep)	25 CZ: Central bank decision US: New home sales (Aug)	26 PL: MPC minutes US: GDP (Q2) US: Pending home sales (Aug)	PL: Poland rating reviewed by Fitch US: Consumer incomes and spending (Aug) US: PCE (Aug) US: Michigan index (Sep)		
30 CN: PMI – manufacturing (Sep)	1 October PL: Flash CPI (Sep) PL: PMI – manufacturing (Sep. EZ. DE: PMI – manufacturing (Sep) CZ: GDP (Q2) EZ: Flash HICP (Sep) US: ISM – manufacturing (Sep)	2 PL: MPC decision) US: ADP report (Sep)	3 DE: PMI – services (Sep) EZ: PMI – services (Sep) US: ISM – services (Sep) US: Industrial orders (Aug)	4 US: Non-farm payrolls (Sep)		
7 DE: Industrial orders (Aug) CZ: Industrial output (Aug) HU: Industrial output (Aug)	8 DE: Industrial output (Aug) HU: CPI (Sep)	9 US: FOMC minutes	10 DE: Exports (Aug) CZ: CPI (Sep) US: CPI (Sep)	11 PL: Poland rating reviewed by Moody's and S&P US: Flash Michigan (Oct)		
14 EZ: Industrial output (Aug)	15 PL: CPI (Sep) DE: ZEW (Oct)	16 PL: Core CPI EZ: Flash HICP (Sep) US: Retail sales (Sep) US: Fed Beige Book	17 PL: MPC minutes PL: Emplyment (Sep) PL: Wages (Sep) US: House starts (Sep) US: Philly Fed index (Oct) US: Industrial output (Sep)	18 PL: Industrial output (Sep) PL: PPI (Sep)		

Source: GUS, NBP, Ministry of Finance, Bloomberg

Calendar of MPC meetings and data releases for 2019

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31	14	-	-	15	-	-	14	-	-	14	-
-	28	-	-	31	-	-	30	-	-	29	-
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Economic data and forecasts for Poland



Monthly economic indicators

		Aug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sep 19
PMI	pts	51.4	50.5	50.4	49.5	47.6	48.2	47.6	48.7	49.0	48.8	48.4	47.4	48.8	49.0
Industrial production	% y/y	5.0	2.7	7.4	4.6	2.9	6.0	6.9	5.6	9.2	7.7	-2.6	5.8	0.9	4.9
Construction production	% y/y	20.1	16.5	22.5	17.0	12.3	3.2	15.1	10.8	17.4	9.6	-0.7	6.6	3.9	7.3
Retail sales ^a	% y/y	9.0	5.6	9.7	8.2	4.7	6.6	6.5	3.1	13.6	7.3	5.3	7.4	6.3	10.0
Unemployment rate	%	5.8	5.7	5.7	5.7	5.8	6.1	6.1	5.9	5.6	5.4	5.3	5.2	5.2	5.1
Gross wages in corporate sector	% y/y	6.8	6.7	7.6	7.7	6.1	7.5	7.6	5.7	7.1	7.7	5.3	7.4	6.7	7.1
Employment in corporate sector	% y/y	3.4	3.2	3.2	3.0	2.8	2.9	2.9	3.0	2.9	2.7	2.8	2.7	2.7	2.8
Exports (€)	% y/y	8.9	-1.5	13.2	8.1	1.7	5.4	9.9	7.8	10.1	12.7	-1.6	6.6	-2.5	4.4
Imports (€)	% y/y	14.0	4.2	18.1	9.2	2.2	1.6	7.8	2.6	8.5	11.3	-3.1	5.3	0.4	9.2
Trade balance	EUR mn	-542	-544	-473	99	-1 301	364	-377	342	279	-17	-77	-14	-1 042	-1 435
Current account balance	EUR mn	-1 005	-876	-405	343	-1 126	2 438	-718	116	720	874	21	-401	-1 369	-1 732
Current account balance	% GDP	-0.4	-0.6	-0.7	-0.6	-0.6	-0.5	-0.5	-0.3	-0.2	0.0	-0.1	0.0	-0.1	-0.2
Budget balance (cumulative)	PLN bn	1.1	3.2	6.5	11.1	-10.4	6.6	-0.8	-4.5	-0.1	-1.9	-5.0	-4.8	-4.4	-2.7
Budget balance (cumulative)	% of FY plan	-2.5	-7.7	-15.6	-26.7	25.1	-23.1	2.8	15.7	0.3	6.8	17.7	16.8	15.3	9.6
CPI	% y/y	2.0	1.9	1.8	1.3	1.1	0.7	1.2	1.7	2.2	2.4	2.6	2.9	2.8	2.9
CPI excluding food and energy	% y/y	0.9	0.8	0.9	0.7	0.6	0.8	1.0	1.4	1.7	1.7	1.9	2.2	2.0	2.3
PPI	% y/y	3.0	3.0	3.2	2.8	2.1	2.2	2.9	2.5	2.6	1.4	0.5	0.6	0.9	1.0
Broad money (M3)	% y/y	7.5	7.9	8.3	8.8	9.2	8.8	9.8	9.9	10.4	9.9	9.3	9.9	10.1	10.0
Deposits	% y/y	7.0	6.9	7.6	8.1	8.7	8.4	9.3	9.7	10.5	10.0	9.3	10.0	9.7	9.8
Loans	% y/y	6.1	5.9	6.7	7.0	7.6	7.4	7.5	8.1	7.7	6.5	6.7	7.4	7.2	7.2
EUR/PLN	PLN	4.29	4.30	4.31	4.30	4.29	4.29	4.31	4.30	4.29	4.30	4.27	4.26	4.35	4.35
USD/PLN	PLN	3.71	3.69	3.75	3.79	3.77	3.76	3.80	3.80	3.81	3.84	3.77	3.80	3.91	3.93
CHF/PLN	PLN	3.75	3.81	3.77	3.78	3.80	3.80	3.79	3.80	3.79	3.80	3.82	3.84	3.98	3.99
Reference rate ^b	%	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
3M WIBOR	%	1.70	1.71	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.71
Yield on 2-year T-bonds	%	1.61	1.60	1.58	1.58	1.44	1.41	1.62	1.71	1.71	1.69	1.62	1.54	1.52	1.55
Yield on 5-year T-bonds	%	2.50	2.56	2.52	2.46	2.37	2.23	2.19	2.23	2.24	2.26	1.99	1.85	1.73	1.68
Yield on 10-year T-bonds	%	3.15	3.24	3.23	3.20	2.93	2.80	2.75	2.88	2.91	2.89	2.46	2.21	1.96	1.81

Note: ^a in nominal terms, ^b at the end of the period. Source: GUS, NBP, Finance Ministry, Santander Bank Polska estimates.



Quarterly and annual economic indicators

•		2017	2018	2019E	2020E	1Q19	2Q19	3Q19E	4Q19E	1Q20E	2Q20E	3Q20E	4Q20E
GDP	PLN bn	1 989.3	2 115.7	2 263.6	2 420.4	520.2	545.6	561.9	635.9	563.1	584.6	597.4	675.3
GDP	% y/y	4.8	5.1	4.3	3.5	4.7	4.5	4.2	4.0	4.0	3.5	3.4	3.3
Domestic demand	% y/y	4.9	5.5	4.6	3.9	4.2	4.8	4.9	4.4	4.2	4.0	3.7	3.6
Private consumption	% y/y	4.5	4.5	4.5	4.1	3.9	4.4	4.9	4.8	4.5	4.3	4.0	3.8
Fixed investments	% y/y	4.0	8.7	7.5	4.2	12.6	9.0	7.0	5.0	4.5	4.3	4.1	4.0
		6.5	5.9	4.2	3.6	6.1		3.9	2.4		3.3	5.0	5.3
Industrial production	% y/y				3.6	9.9	4.2 7.8	6.0		1.0 3.3	5.6	4.2	1.9
Construction production	% y/y	13.7	19.7	7.4					7.2				
Retail sales ^a	% y/y	8.2	7.8	7.0	6.0	5.3	8.7	8.0	5.9	5.2	4.2	6.1	6.8
Unemployment rate ^b Gross wages in the	%	6.6	5.8	5.3	5.1	5.9	5.3	5.1	5.3	5.4	4.9	4.9	5.1
national economy ^a Employment in the	% y/y	5.3	7.2	6.7	6.7	7.1	7.0	6.4	6.3	7.2	6.5	6.8	6.2
national economy	% y/y	3.3	2.6	2.3	-0.2	2.7	2.5	2.0	1.9	0.9	0.5	0.3	0.1
Exports (€)	% y/y	13.8	6.6	4.3	2.1	7.7	6.9	3.0	0.6	-1.7	2.2	4.6	4.8
Imports (€)	% y/y	14.9	9.9	4.3	4.4	3.9	5.4	5.2	3.6	0.9	4.2	6.7	6.9
Trade balance	EUR mn	1 426	-5 179	-5 384	-10 692	327	185	-2 556	-3 416	-1 122	-962	-3 837	-4 858
Current account balance	EUR mn	715	-2 882	-2 932	-7 199	1 832	1 615	-3 691	-3 178	259	849	-5 106	-4 980
Current account balance	% GDP	0.2	-0.6	-0.6	-1.3	-0.3	-0.1	-0.3	-0.7	-0.9	-1.1	-1.3	-1.6
General government balance	% GDP	-1.4	-0.4	-1.0	-0.4	-	-	-	-	-	-	-	-
CPI	% y/y	2.0	1.6	2.4	3.6	1.2	2.4	2.9	3.3	4.5	3.6	3.1	3.1
CPI ^b	% y/y	2.1	1.1	3.5	3.1	1.7	2.6	2.9	3.5	4.4	3.5	3.1	3.1
CPI excluding food and energy	% y/y	0.7	0.7	1.9	2.7	1.1	1.8	2.2	2.7	2.9	2.7	2.6	2.5
PPI	% y/y	2.9	2.2	1.7	2.2	2.5	1.5	0.8	1.8	2.4	2.0	2.5	1.9
Broad money (M3) ^b	% y/y	4.6	9.2	9.3	7.6	9.2	9.2	9.2	9.3	8.9	8.5	8.0	7.6
Deposits ^b	% y/y	4.1	8.7	9.1	7.6	8.8	8.9	9.0	9.1	8.7	8.3	8.0	7.6
Loans ^b	% y/y	3.6	7.6	7.8	6.0	7.6	7.7	7.8	7.8	7.3	6.9	6.4	6.0
EUR/PLN	PLN	4.26	4.26	4.31	4.21	4.30	4.28	4.32	4.32	4.27	4.22	4.20	4.17
USD/PLN	PLN	3.78	3.61	3.83	3.66	3.79	3.81	3.88	3.84	3.74	3.68	3.64	3.56
CHF/PLN	PLN	3.84	3.69	3.87	3.74	3.80	3.80	3.94	3.92	3.83	3.75	3.72	3.65
Reference rate ^b	%	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
3M WIBOR	%	1.73	1.71	1.72	1.71	1.72	1.72	1.72	1.71	1.71	1.71	1.71	1.71
Yield on 2-year T-bonds	%	1.89	1.59	1.60	1.60	1.64	1.65	1.54	1.55	1.55	1.55	1.59	1.73
Yield on 5-year T-bonds	%	2.78	2.51	1.95	1.83	2.23	2.14	1.73	1.70	1.70	1.70	1.90	2.00
Yield on 10-year T-bonds	%	3.44	3.21	2.31	1.95	2.84	2.68	1.90	1.80	1.80	1.80	2.00	2.20

 $Note: \ ^a \ in \ nominal \ terms, \ ^b \ at \ the \ end \ of \ period. \ Source: \ GUS, \ NBP, \ Finance \ Ministry, \ Santander \ Bank \ Polska \ estimates.$



This analysis is based on information available until 02.09.2019 has been prepared by:

ECONOMIC ANALYSIS DEPARTMENT

al. Jana Pawła II 17, 00-854 Warszawa (+48) 22 586 8340 Email: ekonomia@santander.pl Web site: https://www.santander.pl/en/economic-analysis

Maciej Reluga* – Chief Economist

tel. (+48) 22 534 1888. Email: maciej.reluga@santander.pl

 Piotr Bielski*
 - Director
 (+48) 22 534 1887

 Marcin Luziński*
 - Economist
 (+48) 22 534 1885

 Wojciech Mazurkiewicz*
 - Economist
 (+48) 22 534 1886

 Grzegorz Ogonek*
 - Economist
 (+48) 22 534 1923

 Marcin Sulewski, CFA*
 - Economist
 (+48) 22 534 1884

TREASURY SERVICES DEPARTMENT

Poznań

pl. Gen. W. Andersa 5 61-894 Poznań tel. (+48) 61 856 58 14/30 fax (+48) 61 856 4456

Warszawa

al. Jana Pawła II 17 00-854 Warszawa tel. (+48) 22 586 83 20/38 fax (+48) 22 586 8340

Wrocław

ul. Robotnicza 11 53-607 Wrocław tel. (+48) 71 369 9400 fax (+48) 71 370 2622



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