CEE Weekly

Issue 21/2017

26 May 2017



Market snapshot

	*	c 17	D 17	
	curr.*	Sep-17	Dec-17	Mar-18
Poland				
EUR/PLN**	4.169	4.30	4.25	4.25
Key rate	1.50	1.50	1.50	1.50
10y bond**	3.3	4.2	4.3	4.4
Hungary				
EUR/HUF**	307.1	310	315	315
Key rate	0.90	0.90	0.90	0.90
10y bond**	3.1	4.1	4.3	4.4
Czech Republi	ic			
EUR/CZK	26.44	26.5	25.9	25.6
Key rate	0.05	0.05	0.05	0.05
10y bond	0.8	1.2	1.3	1.4
Romania				
EUR/RON**	4.551	4.45	4.45	4.50
Key rate	1.75	1.75	1.75	2.00
10y bond	3.7	4.4	4.7	4.8
Croatia				
EUR/HRK	7.425	7.45	7.50	7.45
Key rate	2.50	2.50	2.50	2.50
10y bond**	3.0	2.7	2.7	2.8
Russia				
USD/RUB**	56.33	60.0	62.0	62.0
Key rate	9.25	8.50	8.25	8.00
10y bond	7.6	7.7	7.6	7.5
Turkey				
USD/TRY**	3.567	3.80	4.10	4.10
Key rate	8.00	8.00	10.00	10.00
10y bond * *	10.3	11.7	11.0	10.5
EUR/USD	1.121	1.02	1.02	1.05
* prices as of 25	May 2017,	11:59 p.n	n. CEST	

. * *under revision

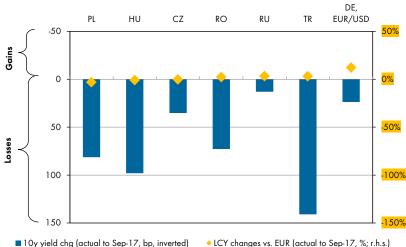
Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

Highlights

With the eagerly awaited OPEC meeting resulting in an extension of the production cut for another 9 months, the market reaction was negative. Oil prices declined sharply following the decision as investors had been looking for additional measures by OPEC. Then again reaction in typically oil sensitive currencies like the Russian rouble was muted with USD/RUB remaining largely unchanged at comparably strong levels. A strong RUB coupled with weaker oil prices could thereby bring Russian authorities back into play as already seen over recent months. Whereas we would not expect quick introduction of any FX intervention tool, the verbal intervention should continue - albeit as in previous months with likely very limited effects. Then again the Russian Central Bank (CBR), especially with inflation possibly reaching the 4% yoy inflation target, could opt to increase the speed and magnitude of its rate cutting cycle. We are currently expecting the CBR to continue with a rather cautious rate cutting cycle that should reduce the interest rate by an additional 100bp from current levels until end of 2017. The next key rate setting meeting in Russia is scheduled for 16 June. The Central Bank of Ukraine has, at its rate setting meeting this week, continued to cut its interest rate by another 50bp, leaving the key rate now at 12.5%. Taking into account the expectation of falling inflation rates this cut should not have been the last in Ukraine this year in our view. Meanwhile the Hungarian Central Bank (MNB) at its rate setting meeting this week again extended its toolkit aimed at boosting credit growth in the domestic economy. The MNB at the same time stated that it does not see any inflation risks, seeing consumer prices reaching its 3% yoy inflation target not before the first half of 2018. This extension of monetary stimulus should be seen in contrast to Hungary's peers like the Czech Republic or Poland where the focus is already towards the timing of upcoming interest rate hikes - something that should also be mirrored in the bond and FX markets over the coming months. In Romania the IMF concluded the Article IV consultations, revealing major fiscal risks in case authorities do not adjust current policies. Then again, at least for the time being, markets seem largely unfazed by the topic. The next week will feature important data such as the purchasing manager index data for May, retail and industrial output figures in the SEE region, as well as some final GDP figures for Q1.

Financial analyst: Wolfgang Ernst (+43 1 71707 1500), CEFA, RBI Vienna





LCY changes vs. EUR (actual to Sep-17, %; r.h.s.)

*PL. HU. RU. TR. DE under revision Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

Data highlights upcoming week

Date	Indicator	Period	Forecast	High	Mean	Low	Previous
30-May	HR: Industrial output, % yoy	Apr	2.6	n.a.	n.a.	n.a.	0.0
01-Jun	PL: PMI, points	May	54.8	n.a.	n.a.	n.a.	54.1
01-Jun	CZ: PMI, points	May	57.9	n.a.	n.a.	n.a.	57.5
	oomberg, RBI/Raiffeisen RESEARCH	Ividy	57.7	n.u.	n.u.	n.u.	5.

Content

Highlight/Upcoming data	р. 1
Data releases, Country coverage	p. 2
Monetary policy, money markets	p. 4
FX markets	p. 5
Local currency bond markets	p. 6
Eurobond market	p. 8
Ratings, main macro forecasts	p. 9

Data calendar and country coverage

This week, previous week: key data releases

Indicator	Period	Actual	Forecast	Previous	Indicator	Period	Forecast	High	Mean	Low	Previous
Friday 19 May					Tuesday 30 May						
PL: Industrial output, % yoy	Apr	-0.6	2.2	11.1	HR: Industrial output, % yoy	Apr	2.6	n.a.	n.a.	n.a.	0.0
PL: Retail sales, % yoy	Apr	8.1	9.9	9.7	HR: Retail sales, % yoy	Apr	6.8	n.a.	n.a.	n.a.	7.7
UA: Retail sales, % yoy	Apr	5.8	n.a.	3.1	Wednesday 31 May						
Monday 22 May					RO: Unemployment rate, % yoy	Apr	n.a.	n.a.	n.a.	n.a.	5.3
RU: Unemployment rate, % yoy	Apr	5.3	n.a.	5.4	PL: GDP final, % yoy	Q1	4.0	n.a.	n.a.	n.a.	4.0
RU: Real wages, % yoy	Apr	2.5	2.2	1.5	PL: GDP final, % qoq	Q1	n.a.	n.a.	n.a.	n.a.	1.0
RU: Retail sales, % yoy	Apr	0.0	-0.1	-0.4	SI: CPI, % yoy	May	n.a.	n.a.	n.a.	n.a.	1.8
RU: Real disposable income, % yoy	Apr	-7.6	-1.5	-2.5	SI: Retail sales, % yoy	Apr	n.a.	n.a.	n.a.	n.a.	10.4
Tuesday 23 May					HR: Real wages, % yoy	Mar	n.a.	n.a.	n.a.	n.a.	1.1
HR: Unemployment rate, % yoy	Apr	13.2	13.1	14.4	RS: Industrial output, % yoy	Apr	n.a.	n.a.	n.a.	n.a.	0.9
HU: Key rate, %	May	0.90	0.90	0.90	RS: Retail sales, % yoy	Apr	n.a.	n.a.	n.a.	n.a.	5.8
UA: Industrial output, % yoy	Apr	-6.1	n.a.	-2.7	RS: GDP final, % yoy	Q1	n.a.	n.a.	n.a.	n.a.	1.0
Thursday 25 May					PL: СРІ, % уоу	May	2.0	n.a.	n.a.	n.a.	2.0
PL: Unemployment rate, % yoy	Apr	7.7	7.7	8.1	BG: Key rate, %	Jun	n.a.	n.a.	n.a.	n.a.	0.00
UA: Key rate, %	May	12.50	n.a.	13.00	Thursday 01 June						
Friday 26 May					RU: PMI, points	May	n.a.	n.a.	n.a.	n.a.	50.8
HU: Unemployment rate, % yoy	Apr	4.6	4.4	4.5	HU: PMI, points	May	n.a.	n.a.	n.a.	n.a.	55.9
					PL: PMI, points	May	54.8	n.a.	n.a.	n.a.	54.1
					CZ: PMI, points	May	57.9	n.a.	n.a.	n.a.	57.5
					Friday 02 June						
					RO: Retail sales, % yoy	Apr	n.a.	n.a.	n.a.	n.a.	7.7
					CZ: GDP, % yoy	Q1	n.a.	n.a.	n.a.	n.a.	2.9
					CZ: GDP, % qoq	Q1	n.a.	n.a.	n.a.	n.a.	1.3

Source: Bloomberg, RBI/Raiffeisen RESEARCH

Croatia (HR) – The current lethargy that flooded the local market will be halted with the upcoming economic data scheduled for the next week. On Tuesday the statistical office will deliver the retail trade and industrial production figures for April while the day after the first estimate of Q1 GDP is to be announced. After the stagnation in March we expect a solid growth rate of industrial output (+2.6% yoy) and retail trade (+6.8% yoy). Finally, Q1 GDP will very likely bring a continuation of favorable trends. With the expected 2.75% yoy growth rate, growth should be driven by personal consumption and exports of goods. Although we still stick to our projection of 3.3% yoy growth for the whole year 2017, mainly as a result of domestic demand growth, we have to stress the negative risks largely related to the consequences from the restructuring of Croatia's largest private company. It will be particularly challenging to see the fourth quarter while, on the other side, an exceptionally successful tourist season will drive the economy in a positive direction. The positive effect of the continued growth of exports of goods and services will be reduced by the growth in imports, which strengthens on the wings of tourism and domestic demand, given the still high import dependence.

Financial analyst: Elizabeta Sabolek Resanovic (+385 1 4695 099), Raiffeisenbank Austria d.d., Zagreb

Czech Republic (CZ) – This week the Czech President M. Zeman appointed former Microsoft executive I. Pilny as finance minister. Mr. Pilny replaced Andrej Babis. The replacement should end the current governmental crisis, during which Prime Minister B. Sobotka demanded that A. Babis leave the cabinet because of discrepancies in Babis' finances and disputes about his influence on the local media that he owned. The Czech koruna did not react to the political changes. In addition, the board members of the Czech National Bank have continued to comment on the future monetary policy. According to V. Benda, there is no rush for the CNB to increase the interest rate until it is very clear that this step will not have to be undone later. He emphasized that he will not vote for a rate hike before the end of Q2 2017, and prefers to wait to see how the Czech economy develops by Q3. Officially, the CNB foresees the first hike in Q3 2017. We expect it to come in H1 2018 if the Czech koruna appreciates gradually towards EUR/CZK 25.90 up until the year-end 2017.

Financial analyst: Monika Junicke (+420 234 40 1070), Raiffeisenbank a.s., Prague

Hungary (HU) – The MNB held its first 12-month FX swap tender on 22 May. The rate setting monetary policy meeting on 23 May did not deliver any surprises, the text of the press release was identical to the previous one (25 April) - i.e. there is still a dovish stance in place. Clearly the MNB micromanages monetary conditions with FX swap tenders and with the modifications of the cap set on MNB deposits on a quarterly basis. The latter is set at HUF 500 bn by the end of June. At the next rate setting monetary council meeting (20 June) we expect the announcement on a potential further cut of the 3-month deposit facility. MNB vice governor Nagy told in an interview that despite of the fast wage growth, inflation expectations are seen as well anchored and reiterated to the earlier view that inflation will reach the 3% yoy target only by the first half of 2018. In our opinion this holds true only if oil prices remain at around current levels. Mr. Nagy also dismissed fears about the potential of the housing market getting overheated.



While we expect current interbank rates to remain stable for the rest of the year, the further developments are going to be a function of changes in ECB and peer country monetary policy. Derived from this statement, we expect a gradual increase of BUBOR rates starting from mid-2018 on.

Financial analyst: Zoltán Török (+36 1 484 48 43), Raiffeisen Bank Zrt., Budapest

Poland (PL) – 'Hard' macroeconomic data published on Friday surprised to the downside this month. Industrial output slowed down to -0.6% yoy vs 11.1% in March, which is mainly due to the negative calendar effect however and should not be continued next month (seasonally adjusted indicator increased by 4.0% yoy). Retail sales grew by 8.1% yoy, supported by Easter Holidays, which took place this month. Construction output amounted to 4.3% yoy (vs expectations for 7%), influenced negatively by both negative calendar effect and the adverse weather conditions in April. The PPI index declined to 4.3% yoy (compared to 4.8% yoy in March). We expect that, among others due to the PLN appreciation, the PPI should decline further next month. If, however, it is not the case, it may be a sign of growing inflation pressure. This week the Ministry of Finance published data on execution of the state budget in January-April 2017. Budget deficit after four months amounted to PLN 0.9 bn – that is 1.5% of deficit scheduled. Tax revenues increased by 21.0% yoy (including VAT dynamics of 33.8% and CIT dynamics of 15.1% yoy). Next week we await the flash estimate of May CPI (our forecast assumes the stable dynamic of 2.0% yoy – food prices increase should offset the downward trend of the fuel prices), the final GDP growth in Q1 (the flash estimate amounted to 4.0%) and PMI reading.

Financial analyst: Aleksandra Pikała (+48 22 585 2000), Raiffeisen Polbank, Warsaw

Romania (RO) – Assessments made public over the past week by the European Commission (EC) and the IMF highlighted the major fiscal risks Romania is facing going forward. Both international institutions forecast the public budget deficit to be in a range of 3.5%-4.0% of GDP in 2017 and in 2018. Moreover, the enforcement of the unified public wage law and additional tax cuts as panned by the ruling alliance could result in much larger deficits starting 2018. As part of the preventive arm of the Stability and Growth Pact, the EC officially sent a warning to Romania on the existence of a significant deviation of the structural public budget balance (-2.6% of GDP in 2016) from the medium-term budgetary objective (-1% of GDP). In July, the European Council will make a formal recommendation to Romania to take appropriate measures in order to reduce the public budget deficit. If no corrective measures will be taken in the following period and if the structural public budget deficit will outpace 3% of GDP in 2017, we see risks that the next review to be performed by the EC in May 2018 would recommend the inception of the excessive deficit procedure. Meanwhile, all RON T-bond auctions held over past week showed very strong demand from investors, while yields decreased in the secondary market. So, investors pay low attention to the expected deterioration of the public budget deficit for the time being.

Financial analyst: Nicolae Covrig (+40 799 718 476), Raiffeisen BANK S.A., Bucharest

Russia (RU) – According to Rosstat, retail sales achieved zero growth in April (0% yoy, -0.4% yoy in March) for the first time in the last 28 months. The improvement continued in the food and non-food segments, as well as in paid services, which actually helped overall consumer's expenditure to improve to close-to-zero levels (-0.2% yoy vs. -0.6% yoy in March). In our view this data suggests that consumption is set for growth in the near future. These positive developments are supported by improving real wages (2.5% yoy in April). However, there are still a number of factors which limit the recovery potential. For example, the dynamics of real disposable income (which includes not only official wages but also social transfers and shadow labour income) deteriorated significantly (-7.6% yoy in April vs. -2.5% yoy in March). On the other hand, we think that weak and sluggish growth of domestic demand means low contribution from demand-pull inflation which could make the CBR more comfortable with regard to the key rate cuts.

Financial analyst: Anastasia Baykova (+7 495 221 9114), AO Raiffeisenbank, Moscow

Serbia (RS) – The perpetual inflation growth to 4% yoy in April, supported by the cold winter season, but also from the growth in the excises products prices (tobacco, coffee, oil), prompted the National Bank of Serbia to upgrade its inflation forecast to the upper part of the inflation corridor (3% +/- 1.5pp) for 2017. The precise level was not provided, probably to evade inflationary expectations moving its path. We see that the inflationary expectations, which have been stable for quite a long time, supported by the significant achievements the government and the NBS delivered, will not take an upwards drift that quickly. Still, we understand the NBS position in this respect, given the efforts the authorities have made to confine the inflation and the expectations over the past years.

Next week the heavy weights will be published: May's data for the industrial production, foreign trade and retail trade. The final data for Q1 GDP will be released. As per flash estimate, GDP growth (in real terms) decelerated to 1% yoy down from 2.5% yoy in Q4 2016. We believe that the cold winter stood behind weak performance in the energy, agriculture and construction sectors, but also base effects might have had downbeat impact as well. The unemployment rate for Q1 will be published as well. The last quarter of 2016 saw a decline in the rate to 13% and we expect that declining sentiment will persist also in 2017.

Financial analyst: Ljiljana Grubic (+381 11 220 71 78), Raiffeisenbank a.d., Belgrade



Monetary policy and money markets overview

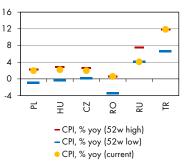
CEE key interest and money markets outlook

-	-					
Poland	current*	Sep-17	Dec-17	Mar-18	5y high	5y low
Key interest rate	1.50	1.50	1.50	1.50	4.75	1.50
3m money market rate	1.73	1.73	1.73	1.73	5.14	1.65
Hungary						
Key interest rate	0.90	0.90	0.90	0.90	7.00	0.90
3m money market rate	0.15	0.20	0.20	0.25	7.21	0.15
Czech Republic						
Key interest rate	0.05	0.05	0.05	0.05	0.75	0.05
3m money market rate	0.30	0.30	0.35	0.40	1.23	0.00
Romania						
Key interest rate	1.75	1.75	1.75	2.00	5.25	1.75
3m money market rate	0.87	1.15	1.55	1.80	6.30	0.68
Russia						
Key interest rate	9.25	8.50	8.25	8.00	17.00	5.25
3m money market rate	9.48	9.00	8.75	8.50	29.93	6.74
Serbia						
Key interest rate	4.00	4.00	4.00	4.00	11.75	4.00
3m money market rate	3.53	3.60	3.60	3.80	13.13	3.26
Turkey						
Key interest rate	8.00	8.00	10.00	10.00	10.00	4.50
3m money market rate	12.91	12.70	11.50	10.80	12.91	4.85
Benchmark key rates	current	Sep-17	Dec-17	Mar-18	5y high	5y low
ECB key interest rate	0.00	0.00	0.00	0.00	1.00	0.00
Fed key interest rate	1.00	1.50	1.75	1.75	1.00	0.25

Source: Bloomberg, RBI/Raiffeisen RESEARCH

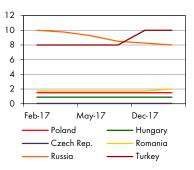
* Bid rates (for Hungary ask rates) as of 25 May 2017, 11:59 p.m. CEST

Inflation snapshot



Source: Bloomberg, RBI/Raiffeisen RESEARCH

Key rate trends (%)



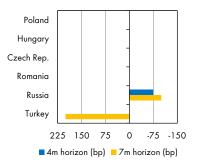
Central bank watch

Poland (NBP)	NBP will likely stick to its wait-and-see stance as headline CPI inflation is likely to remain subdued at around 2% for most of 2017. However, further development of wage inflation will be key which, in real terms, is currently curbed by Ukrainian immigrants. At this juncture, we would not bet on rate hikes starting already this year.
Hungary (MNB)	MNB continued to explicitly target the further depression of BUBOR rates via its unconventional targeted measures. Excess liquidity is set to remain elevated. Re-design of the MP toolkit is looming also.
Czech Republic (CNB)	Basically CZKexit from 6 April can be described as successful, but CNB flagged an earlier start of rate hikes if CZK was not to appreciate more forcefully. We regard this rather a verbal interventions and wouldn't bet on rate hikes already in H2 (CNB lowered its CPI forecasts significantly).
Romania (BNR)	Narrowing of interest corridor likely first step in terms of monetary policy normalisation, although CPI reflation is lagging the regional trend. Nevertheless, due to the falling-out of statistical base effects from calculations, becoming especially visible in early 2018, rate hikes could start as early as Q1 2018.
Serbia (NBS)	Overshooting of CPI inflation is temporary in our view. With the rate differential versus core markets still sufficient we expect a stable base rate on our entire forecast horizon. Recent RSD "strength" argues also against early rate hikes.
Russia (CBR)	Due to stronger than expected disinflation, we now expect more frontloaded and deeper rate cuts for this year - following the surprise 50bp cut on 28 April. We penciled-in 75bp more cuts for 2017, not more, as inflation risks remain in place, especially in H2 2017.
Turkey (TCMB)	TCMB hiked late liquidity window (LLW) by 50bp in April and lifted the weighted average costs of funding further up in light of still upward trending CPI headline inflation. We foresee the inflexion point of inflation for mid-2017, so further monetary policy tightening might be not warranted going forward. However, with markets likely underestimating the Fed rate hike trajectory, MP simplification might be unavoid-able.
C	

Source: RBI/Raiffeisen RESEARCH

Source: Bloomberg, RBI/Raiffeisen RESEARCH

Key rate forecast (chg., bp)



Source: Bloomberg, RBI/Raiffeisen RESEARCH

Rate setting meetings

	May	Jun
Poland (NBP)	12	7
Hungary (MNB)	23	20
Czech Republic (CNB)	4	29
Romania (BNR)	5	/
Serbia (NBS)	12	8
Russia (CBR)	/	16
Turkey (TCMB)	/	15

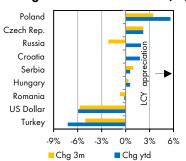
Source: National Central Banks, RBI/Raiffeisen RESEARCH

Foreign exchange market overview

FX forecasts

EUR vs	current*	Sep-17	Dec-17	Mar-18	5y high	5y low	Comment
PLN**	4.169	4.30	4.25	4.25	4.40	4.08	Zloty continued to enjoy support by favorable sentiment; we currently keep our EUR/PLN forecast under revision
HUF**	307.1	310	315	315	316	291	MNB remaining very dovish which in return weighs on the forint, counterbalanc- ing positive effects of economic improvement; EUR/HUF to remain in old range of 305-315 for the coming months
СZК	26.44	26.5	25.9	25.6	27.7	25.1	Koruna seeing some moderate appreciation, but normalization process (strengthening CZK) after FX regime likely to remain a lengthy process
RON**	4.551	4.45	4.45	4.50	4.54	4.45	EUR/RON hovering above 4.50 as fiscal risks counterbalance a benign growth outlook
HRK	7.425	7.45	7.50	7.45	7.66	7.50	Seasonal appreciation pressures could be partly mitigated by uncertainty related to Agrokor; in the upcoming week we see EUR/HRK trading range of $7.42-7.45$
RSD	122.7	124	125	125	125	112	EUR/RSD with moderate appreciation trend over last month
RUB**	63.17	61.2	63.2	65.1	79.3	40.3	see USD/RUB below
UAH	29.47	27.5	28.6	29.9	28.6	10.6	see USD/UAH below
BYN	2.081	2.18	2.28	2.47	2.28	1.13	see USD/BYN below
TRY**	4.000	3.88	4.18	4.31	4.18	2.35	see USD/TRY below
USD**	1.121	1.02	1.02	1.05	1.38	1.02	With continued US Fed rate hike expectations we project USD strengthening that could put some pressure on CEE currencies
USD vs	current*	Sep-17	Dec-17	Mar-18	5y high	5y low	
RUB**	56.33	60.0	62.0	62.0	73.0	30.5	Rouble largely unfazed by oil price decline following OPEC meeting; pressure on authorities to rise given low oil price and comparably strong RUB
UAH	26.28	27.0	28.0	28.5	28.0	8.05	Uncertainties over IMF program and the situation in Donbas to weigh on UAH, but administrative measures keep UAH stable; central bank cut the key rate by another 50bp
BYN	1.856	2.14	2.24	2.35	2.24	0.86	Despite BYN stability over recent months we remain with our cautious outlook given fundamental weaknesses
TRY**	3.567	3.80	4.10	4.10	4.10	1.78	Weak USD and lower oil price support the lira; overall risks for TRY setback however remain elevated

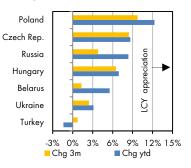
* as of 25 May 2017, 11:59 p.m. CEST; ** under revision Source: Bloomberg, RBI/Raiffeisen RESEARCH



Change of LCY value to EUR (%)

Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

Change of LCY value to USD (%)



Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

Exchange rate comparison



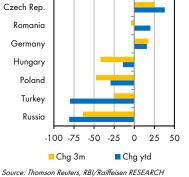
Indexed 25 Nov-16 = 100 Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

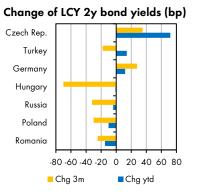
CEE Weekly



Local currency bond market overview and forecasts

Change of LCY 10y bond yields (bp)





Source: Thomson Reuters, RBI/Raiffeisen RESEARCH



Turkey 5y high 327.1, 5y low 111.7; Russia 5y high 628.7, 5y low 119.4 Source: Bloomberg, RBI/Raiffeisen RESEARCH

PLN yield curve*

CZK yield curve

1,5

1,0

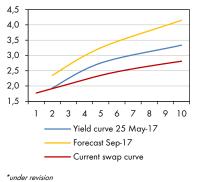
0,5

0,0

-0,5

Source:

RESEARCH



Source: Bloomberg, Thomson Reuters, RBI/Raiffeisen RESEARCH

67

Yield curve 25 May-17

Thomson Reuters,

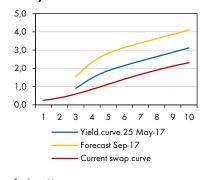
Forecast Sep-17

- Current swap curve

8 9 10

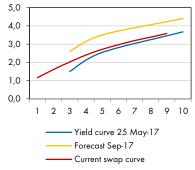
RBI/Raiffeiser

HUF yield curve*



*under revision Source: Bloomberg, Thomson Reuters, RBI/Raiffeisen RESEARCH

RON yield curve

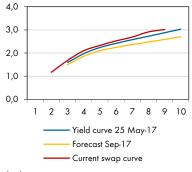


Bloomberg, Source. Thomson Reuters, RBI/Raiffeiser RESEARCH



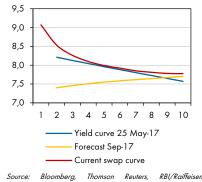
2 3 4 5

Bloomberg,



*under revision Source: Bloomberg, Thomson Reuters, RBI/Raiffeisen RESEARCH

RUB yield curve



RESEARCH

Yield forecasts

2y T-bond yields (%)							10y T-bond yields (%)						
	current*	Sep-17	Dec-17	Mar-18	5y high	5y low		current*	Sep-17	Dec-17	Mar-18	5y high	5y low
Poland	1.94	2.4	2.4	2.5	3.1	1.6	Poland***	3.34	4.2	4.3	4.4	4.3	2.5
Hungary **	0.91	1.6	1.7	1.8	5.7	0.9	Hungary***	3.12	4.1	4.3	4.4	6.2	3.3
Czech Republic	-0.18	0.1	0.1	0.2	0.5	-0.9	Czech Republic	0.85	1.2	1.3	1.4	2.5	0.5
Romania	1.50	2.1	2.4	2.7	6.4	1.5	Romania	3.67	4.4	4.7	4.8	6.9	3.5
Croatia	1.59	1.5	1.6	1.4	4.4	0.9	Croatia***	3.03	2.7	2.7	2.8	5.2	2.7
Russia	8.21	7.4	7.3	7.2	15.8	6.2	Russia	7.57	7.7	7.6	7.5	14.1	6.9
Turkey***	10.84	11.7	10.9	10.5	11.0	6.1	Turkey***	10.29	11.7	11.0	10.5	11.1	6.6
Germany	-0.70	-0.7	-0.7	-0.6	0.2	-0.8	Germany***	0.37	0.6	0.8	0.9	1.9	0.1
USA***	1.28	1.8	1.9	2.0	1.9	0.2	USA***	2.25	2.9	3.0	3.0	3.0	1.8

* Bid yields as of 25 May 2017, 11:59 p.m. CEST; ** 3y yield; *** under revision Source: Bloomberg, RBI/Raiffeisen RESEARCH

Local currency bond market overview

CEE local currency bond market snapshot

	Maturity	Coupon (%)	Bid Price	YTM (%)	Spread to Bunds (bp)	MDur.	Comment
Poland							
PLN 2y Gov. Bond	25/04/2019	0.00	96.37	1.96	263	1.9	POLGB yields set to remain well anchored with external
PLN 5y Gov. Bond	25/04/2022	2.25	97.77	2.74	312	4.7	backdrop likely to provide ongoing support. Although
PLN 10y Gov. Bond	25/07/2027	2.50	93.03	3.32	296	8.9	longer-term outlook remains mildly bearish, risks of
							substantially rising LCY bond yields appear contained.
Hungary							
HUF 3y Gov. Bond	23/09/2020	1.00	100.56	0.83	147	3.3	HGBs continued their recovery rally against the
HUF 5y Gov. Bond	26/10/2022	1.75	99.74	1.80	217	5.2	favorable external backdrop and the ongoing bond-
HUF 10y Gov. Bond	27/10/2027	3.00	99.64	3.04	268	8.9	market-supportive climate on the local scene.
							Nevertheless, we project moderately higher HGB yields
							in the course of this year as inflation premia might be
							currently too low.
Czech Republic		5.00					
CZK 2y Gov. Bond	11/04/2019	5.00	109.70	-0.21	46	1.8	In late April, we added more exposure after CZK
CZK 5y Gov. Bond	12/09/2022	4.70	125.17		32	4.7	returned close to 27 in end-April. With likely more appreciation on the cards and the ongoing yield
CZK 10y Gov. Bond	25/08/2028	2.50	117.07	0.90	54	9.9	appreciation on the caras and the ongoing yield advantage vs Bunds CZGBs still attractive in our view.
Croatia							
HRK 2y Gov. Bond	10/07/2018	5.25	104.85	0.86	124	1.1	Next week we expect turnover on the local bond market
HRK 29 Gov. Bond HRK 10y Gov. Bond		4.25	104.85	3.03	267	8.0	to come back.
,	14/12/2020	4.20	110.01	0.00	207	0.0	
Romania							
RON 2y Gov. Bond	29/04/2019	2.50	101.87	1.50	214	1.9	Benign external backdrop benefits also ROMGBs
RON 5y Gov. Bond RON 10y Gov. Bond	08/03/2022	3.40 5.80	104.04 117.50	2.49 3.70	286 334	4.5 7.8	despite elevated fiscal risks. We expect a renewed rise
KON TUY GOV. BOILD	20/0//202/	5.60	117.50	3.70	554	7.0	in ROMGB credit risk premium, but maintain our Hold
							recommendation for the short-term.
Russia							
RUB 2y Gov. Bond	27/02/2019	7.50	99.07		890	1.7	Especially following recent correction, outlook for OFZ
RUB 5y Gov. Bond	18/08/2021	7.50	99.19	7.87	824	3.6	outperformance improved on deeper rate cut
RUB 10y Gov. Bond	03/02/2027	8.15	104.77	7.59	723	7.0	expectations. As things stand, our Buy recommendation has still potential in our view.
Turkey							
TRY 2y Gov. Bond	15/05/2019	11.10	100.45	10.84	1151	1.9	We see juice left in our short-term opportunistic long
TRY 5y Gov. Bond	02/03/2022	11.00	101.75		1089	3.9	TURKGB trade given the ongoing support from overall
TRY 10y Gov. Bond	24/02/2027	11.00	104.13	10.31	995	6.4	EM sentiment and from the TCMB. With the inflation
,	,,				.,.		peak coming closer, we maintain our tactical long
							position in TURKGBs.

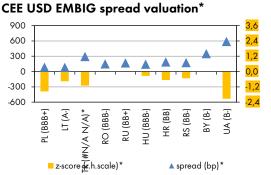
Data as of 26 May 2017, 09:54 a.m. CEST Source: Bloomberg, RBI/Raiffeisen RESEARCH

Bond auctions

		ISIN	Coupon	Maturity	Volume
01 June					
HU	T-bond	n.a.	FRN	n.a.	n.a.
Courses Bloomboon Thomas	Bautan BRI/Baiffaire BECEARCH				

Source: Bloomberg, Thomson Reuters, RBI/Raiffeisen RESEARCH

Eurobond market overview



* z-score – EMBIG USD country spread deviation from mean normalised by 1 standard deviation, score at or below minus 1 = expensive, at or above 1 = cheap Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

CEE EMBIG USD vs. UST YTM*



* YTM - yield to maturity EMBI Global USD, UST - 10 year US Treasury note Source: Thomson Reuters, RBI/Raiffeisen RESEARCH

	Market F	rice				YTM mid.	Spread	Mdur.	ISIN
lssuer/rate/due	Bid	Ask	w/w %	5y max	5y min	% p.a.	Bmk, bp	years	_
EUR				-	-	-	-	-	
BGARIA 4 1/4 07/09/17	100.4	100.8	-0.05	111.8	100.3	-1.17	-56	0.1	XS0802005289
CROATI 5 7/8 07/09/18	106.2	106.4	0.03	112.1	97.3	0.17	75	1.1	XS0645940288
REPHUN 3 7/8 02/24/20	110.3	110.5	0.00	113.1	74.9	0.08	74	2.6	XS0212993678
REPHUN 4 3/8 07/04/17	100.6	100.9	0.00	108.0	83.8	-3.17	-261	0.1	XS0284810719
REPHUN 5 3/4 06/11/18	106.0	106.4	-0.19	115.1	86.3	-0.24	33	1.0	XS0369470397
REPHUN 601/11/19	109.0	111.0	0.00	118.4	87.5	-0.16	47	1.6	XS0625388136
LITHUN 4.85 02/07/18	103.7	103.9	-0.02	114.3	100.4	-0.57	1	0.7	XS0327304001
POLAND 5 5/8 06/20/18	106.4	106.5	-0.28	122.6	102.1	-0.40	17	1.0	XS0371500611
POLAND 1 5/8 01/15/19	102.8	103.1	0.01	105.5	98.0	-0.18	46	1.6	XS0874841066
POLAND 3 3/4 01/19/23	118.0	118.5	-0.05	125.5	99.9	0.46	72	5.2	XS0794399674
POLAND 3 3/8 07/09/24	117.0	117.5	0.25	125.6	99.6	0.87	92	6.3	XS0841073793
ROMANI 4 7/8 11/07/19	111.5	111.8	-0.09	117.8	99.3	0.09	76	2.3	XS0852474336
TURKEY 5 7/8 04/02/19	109.2	109.5	0.16	118.9	107.1	0.74	140	1.8	XS0285127329
TURKEY 5 1/8 05/18/20	109.9	110.2	0.20	115.9	101.9	1.63	227	2.8	XS0503454166
USD									
BELRUS 8.95 01/26/18	102.7	103.3	-0.06	111.2	78.0	4.24	314	0.6	XS0583616239
CROATI 6 3/8 03/24/21	110.5	110.9	0.48	117.8	91.8	3.37	177	3.4	XS0607904264
CROATI 5 1/2 04/04/23	108.4	108.8	0.77	111.7	94.4	3.84	193	5.0	XS0908769887
REPHUN 5 3/8 02/21/23	111.2	111.4	0.24	115.4	93.1	3.20	132	4.9	US445545AH9
REPHUN 7 5/8 03/29/41	148.2	149.1	0.4	157.5	88.3	4.33	162	13.1	US445545AF3
LITHUN 7 3/8 02/11/20	113.6	113.9	0.00	130.7	112.8	2.11	71	2.4	XSO485991412
LITHUN 6 5/8 02/01/22	117.6	118.0	0.13	128.6	107.7	2.56	81	4.0	XS0739988080
LATVIA 2 3/4 01/12/20	101.2	101.7	0.01	104.5	91.4	2.18	78	2.5	XS0863522149
LATVIA 5 1/4 06/16/21	110.9	111.4	0.03	117.2	96.0	2.36	72	3.6	XS0638326263
POLAND 6 3/8 07/15/19	109.6	109.8	-0.03	125.9	109.7	1.70	39	2.0	US731011AR30
POLAND 3 03/17/23	101.0	101.2	0.6	105.1	87.6	2.79	90	5.3	US731011AT93
ROMANI 6 3/4 02/07/22	116.0	116.3	0.03	124.4	100.2	3.02	129	4.0	US77586TAA43
ROMANI 4 3/8 08/22/23	106.2	106.5	0.38	111.1	90.8	3.24	129	5.4	US77586TAC09
RUSSIA 4 1/2 04/04/22	106.8	107.3	0.15	114.7	82.0	2.94	117	4.3	XS0767472458
RUSSIA 7 1/2 03/31/30	120.5	120.8	0.05	128.6	99.6	2.24	-11	3.8	XS0114288789
RUSSIA 5 5/8 04/04/42	113.4	114.1	1.14	124.9	76.0	4.68	193	13.9	XS0767473852
SERBIA 5 1/4 11/21/17	101.4	101.7	-0.03	107.1	96.8	1.91	85	0.5	XS0856951263
SERBIA 4 7/8 02/25/20	104.1	104.5	0.30	105.4	89.6	3.23	181	2.5	XS0893103852
TURKEY 6 1/4 09/26/22	108.5	109.3	0.71	127.0	102.5	4.36	254	4.5	US900123BZ27
TURKEY 6 7/8 03/17/36	112.8	113.3	1.22	139.6	99.2	5.73	319	10.9	US900123AY60
TURKEY 6 3/4 05/30/40	111.4	112.3	1.48	139.4	97.3	5.81	313	12.2	US900123BG40
UKRAIN 7 3/4 09/01/19	102.8	103.1	-0.24	103.7	88.0	6.32	498	2.0	XS1303918269
UKRAIN 7 3/4 09/01/23	99.8	100.3	0.45	100.0	84.6	7.75	577	4.8	XS1303921487
UKRAIN 7 3/4 09/01/27	97.7	98.2	0.79	98.4	81.2	8.04	578	6.8	XS1303927179

YTM mid - yield to maturity based on mid market price, bmk - benchmark, Mdur - modified duration, ISIN - international security identification number; prices as of 26 May 2017, 9:03 AM CETSource: Bloomberg, RBI/Raiffeisen RESEARCH



Summary: Ratings & macro data

Country ratings: CE, SEE, EE

	LCY	S&P FCY	Outlook	LCY	Moody's FCY	Outlook	LCY	Fitch FCY	Outlook
CE						Contor			
Poland	A-	BBB+	stable	A2	A2	stable	А	A-	stable
Hungary	BBB-	BBB-	stable	Baa3	Baa3	stable	BBB-	BBB-	stable
Czech Republic	AA	AA-	stable	A1	A1	stable	AA-	A+	stable
Slovakia *	A+	A+	stable	A2	A2	positive	A+	A+	stable
Slovenia *	А	А	positive	Baa3	Baa3	positive	A-	A-	stable
SEE									
Romania	BBB-	BBB-	stable	Baa3	Baa3	stable	BBB	BBB-	stable
Bulgaria	BB+	BB+	stable	Baa2	Baa2	stable	BBB	BBB-	stable
Croatia	BB	BB	stable	Ba2	Ba2	stable	BB+	BB	stable
Serbia	BB-	BB-	positive	Ba3	Ba3	stable	BB-	BB-	stable
EE									
Russia	BBB-	BB+	positive	Bal	Ba 1	stable	BBB-	BBB-	stable
Ukraine	В-	B-	stable	Caa3	Caa3	stable	В-	B-	stable
Belarus	В-	B-	stable	Caa 1	Caa 1	stable	B-	B-	stable
Kazakhstan	BBB-	BBB-	negative	Baa3	Baa3	negative	BBB	BBB	stable
Turkey	BB+	BB	negative	Ba 1	Bal	negative	BBB-	BB+	stable

* Euro area (Euro currency) members; positive rating/outlook changes (in previous week) in green, negative changes in red

Source: rating agencies websites

Main macro data & forecasts*

Country	Year*	GDP, % avg. yoy	CPI, % avg. yoy	Unem- ployment, %	Nominal wages, EUR	Fiscal balance, % GDP	Public debt, % GDP	Export **, % GDP	C/A, % GDP	Ext. Debt, % GDP	FXR***% ext. debt	Import cover, months
Croatia	2016	2.9	-1.1	13.1	1029	-1.5	84.2	23.1	2.6	91.5	32.4	9.1
ciodila	2017e	3.3	1.9	12.2	1056	-1.9	82.6	23.7	2.5	85.0	33.5	8.9
	2018f	2.8	1.6	11.2	1030	-2.0	80.6	23.5	2.2	83.3	33.4	8.9
Czech Republic	2016	2.3	0.7	5.5	1020	0.0	37.9	70.3	1.1	73.2	63.8	8.4
-	2017e	2.7	2.4	5.3	1088	-0.2	36.8	69.1	1.1	76.2	85.7	12.0
	2018 f	2.5	1.5	5.3	1176	0.0	35.8	69.6	1.2	74.0	80.9	10.9
Hungary	2016	2.0	0.3	5.3	847	-2.0	73.9	82.8	3.5	98.3	22.2	3.5
	2017e	3.2	3.3	4.0	939	-2.5	73.2	81.4	3.2	89.1	22.2	3.2
	2018	3.4	3.0	3.6	1010	-3.0	72.4	81.2	3.0	83.5	20.3	2.8
Poland	2016	2.8	-0.6	9.0	928	-2.6	52.8	41.5	-0.5	74.4	34.3	7.4
	2017e	3.3	1.9	8.3	981	-3.0	53.2	40.7	-0.8	74.8	32.6	7.2
	2018f	3.0	2.2	8.2	1040	-3.2	53.7	39.2	-1.0	74.2	31.1	6.9
Romania	2016	4.8	-1.5	6.0	642	-2.6	37.6	30.8	-2.4	54.7	41.0	7.4
	2017e	4.2	0.9	5.4	713	-3.6	38.7	31.1	-3.6	53.0	40.0	6.8
	2018f	3.5	2.9	5.1	760	-3.8	40.1	32.1	-3.8	52.8	38.3	6.2
Russia	2016	-0.2	7.1	5.5	495	-3.7	13.5	22.2	1.7	39.1	79.1	25.2
	2017e	1.0	4.7	5.3	628	-2.6	14.0	23.0	4.9	30.5	88.5	23.0
	2018 1	1.5	4.5	5.3	641	-2.4	14.5	22.8	5.5	26.0	101.4	22.0
Ukraine	2016	2.2	13.9	9.0	n.a.	-3.0	76.5	36.9	-3.7	131.8	13.6	4.8
	2017e	2.0	10.7	9.0	n.a.	-4.0	78.4	35.7	-4.6	124.4	14.9	5.2
	2018 1	3.0	7.5	8.5	n.a.	-3.0	73.0	34.6	-3.8	118.2	15.2	5.2
Turkey	2016	2.1	7.8	10.0	n.a.	-1.4	32.0	17.7	-3.8	48.3	27.1	7.0
	2017e	2.0	10.0	10.3	n.a.	-1.5	33.0	18.8	-5.8	56.3	26.4	7.2
	2018 f	3.0	8.0	10.0	n.a.	-1.8	32.0	19.7	-5.0	59.2	22.9	6.3

* only for countries included in CEE Weekly, ** Export of goods only, *** FXR - Foreign exchange reserves Source: Thomson Reuters, National Statistics, RBI/Raiffeisen RESEARCH



Risk notifications and explanations

Warnings:

- Figures on performance refer to the past. Past performance is not a reliable indicator for future results and the development of a financial instrument, a financial index or a securities service. This is particularly true in cases when the financial instrument, financial index or securities service has been offered for less than 12 months. In particular, this very short comparison period is not a reliable indicator for future results.
- Performance of a financial instrument, a financial index or a securities service is reduced by commissions, fees and other charges, which depend on the individual circumstances of the investor.
- The return on an investment in a financial instrument, a financial or securities service can rise or fall due to exchange rate fluctuations.
- Forecasts of future performance are based purely on estimates and assumptions. Actual future performance may deviate from the forecast. Consequently, forecasts are not a reliable indicator for future results and the development of a financial instrument, a financial index or a securities service.

Any information and recommendations designated as such in this publication which are contributed by analysts from RBI's subsidiary banks or from Raiffeisen Centrobank ("RCB") are disseminated unaltered under RBI's responsibility. A description of the concepts and methods used in the preparation of financial analyses is available under: www.raiffeisenresearch.com/concept and methods.

Detailed information on sensitivity analyses (procedure for checking the stability of potential assumptions made in the context of financial analyses) is available under:

www.raiffeisenresearch.com/sensitivity_analysis.

Disclosure of circumstances and interests which may jeopardise the objectivity of RBI (as per Sec 48f [5] and [6] of the Stock Exchange Act): www.raiffeisenresearch.com/disclosuresobjectivity

Detailed information on recommendations concerning financial instruments or issuers disseminated during a period of 12 month prior to this publication (acc. to Art. 4 (1) i) Commission Delegated Regulation (EU) 2016/958 of 9.3.2016) is available under: <u>https://raiffeisenresearch.com/web/rbi-research-portal/recommendation history</u>

Bonds

Distribution of short term recommendations (preceding 3 months prior to this publication)						
Recommendation	Basis: all analysed					
	Government bonds					
Buy	21%					
Hold	56%					
Sell	23%					
Not rated	0%					

Date	10Y Czech Rep.	10Y Hungary	10Y Poland	10Y Romania	10Y Russia	10Y Turkey
28/04/2017	Buy	Hold	Hold	Hold	Buy	Hold
27/04/2017		l l	1		l l	
24/03/2017	Buy	Hold	Hold	Hold	Hold	Sell
15/03/2017			1			
24/02/2017			Hold		Sell	
25/01/2017	Hold	Buy	Buy	Hold	Hold	Hold
24/01/2017						
15/12/2016	Hold	Buy	Buy	Hold	Hold	Sell
28/11/2016					l l	
24/11/2016	1		1		Hold	
21/10/2016					l l	
26/09/2016	Í	Ì			l l	ĺ
23/09/2016	Hold	Hold	Hold	Hold	Buy	Sell
26/08/2016	1					
25/08/2016	Hold	Buy	Hold	Hold	Buy	Sell
29/07/2016	Hold	Buy	Hold	Hold	Buy	Sell
27/07/2016						
21/07/2016	Í					Sell
20/06/2016	Hold	Buy	Hold	Hold	Buy	Buy
31/05/2016	Hold	Buy	Hold	Hold	Buy	Buy

History of short term recommendations (preceding 12 months prior to this publication)

Raiffeisen RESEARCH

Disclosure and Disclaimer

Date	2Y Czech. Rep.	2Y Poland	2Y Russia	2Y Turkey	BG EUROBOND EUR	BY EUROBOND USD
28/04/2017	Hold	Hold	Buy	Hold		
27/04/2017	1	1	1			Buy
24/03/2017	Hold	Hold	Hold	Hold		
15/03/2017						
24/02/2017	I		Sell			
25/01/2017	Hold	Hold	Hold	Hold		
24/01/2017						Hold
15/12/2016	Hold	Hold	Buy	Sell		
28/11/2016	I				Hold	
24/11/2016	1		Hold			
21/10/2016	I					Sell
26/09/2016	1				Buy	
23/09/2016	Hold	Hold	Buy	Sell		
26/08/2016	1					
25/08/2016	Hold	Hold	Buy	Sell		
29/07/2016	Hold	Hold	Buy	Sell	Hold	
27/07/2016	I					
21/07/2016	1	1	1	Sell		
20/06/2016	Hold	Hold	Buy	Buy	Buy	Hold
31/05/2016	Hold	Hold	Buy	Buy		

Date	CZ EUROBOND EUR	HR EUROBOND EUR	HR EUROBOND USD	HU EUROBOND EUR	HU EUROBOND USD	KZ EUROBOND USD
28/04/2017		1				
27/04/2017		Hold	1		Buy	
24/03/2017		1				
15/03/2017		1	1		1	
24/02/2017		Buy				
25/01/2017		1	1		1	
24/01/2017		1				Hold
15/12/2016		1	Hold		1	
28/11/2016		Hold				Buy
24/11/2016		1	ĺ		Ì	
21/10/2016						
26/09/2016		Buy	Sell			
23/09/2016						
26/08/2016						Hold
25/08/2016		1				
29/07/2016		1	1	Hold	Hold	Buy
27/07/2016						
21/07/2016		ĺ	ĺ		ĺ	
20/06/2016	Hold	Sell	Sell	Buy	Buy	Hold
31/05/2016					l l	

Date	LT EUROBOND EUR	LT EUROBOND USD	MK EUROBOND EUR	PL EUROBOND EUR	PL EUROBOND USD	RO EUROBOND EUR
28/04/2017		1				
27/04/2017	Sell	Ì	Hold	Buy	Ì	Hold
24/03/2017						
15/03/2017	Hold	Hold	Buy			Buy
24/02/2017						
25/01/2017						
24/01/2017	Buy					
15/12/2016		Buy	Hold			Hold
28/11/2016				Hold		Buy
24/11/2016						
21/10/2016						
26/09/2016				Buy		
23/09/2016						
26/08/2016						
25/08/2016				Hold	Hold	
29/07/2016						Hold
27/07/2016			Buy			
21/07/2016						
20/06/2016	Hold	Hold	Hold	Sell	Sell	Sell
31/05/2016						

Disclosure and Disclaimer



Date	RO EUROBOND USD	RS EUROBOND USD	RU EUROBOND EUR	RU EUROBOND USD	SI EUROBOND EUR	SI EUROBOND USD
28/04/2017						
27/04/2017	Hold					
24/03/2017						
15/03/2017	Buy			Hold		
24/02/2017						
25/01/2017						
24/01/2017		Hold				
15/12/2016			Hold			
28/11/2016			Sell	Sell		Hold
24/11/2016						
21/10/2016						
26/09/2016		Buy				
23/09/2016						
26/08/2016		Hold	Hold	Hold	Hold	
25/08/2016						
29/07/2016	Hold		Buy	Buy		
27/07/2016						
21/07/2016						
20/06/2016	Sell	Buy	Hold	Hold	Buy	Buy
31/05/2016						

Date	SK EUROBOND EUR	TR EUROBOND EUR	TR EUROBOND USD	UA EUROBOND USD
28/04/2017				
27/04/2017				
24/03/2017				
15/03/2017				
24/02/2017				
25/01/2017				
24/01/2017				
15/12/2016				Sell
28/11/2016		Hold	Hold	Hold
24/11/2016				
21/10/2016		Buy	Buy	Buy
26/09/2016		Hold	Hold	
23/09/2016				
26/08/2016	Hold			
25/08/2016				
29/07/2016	Sell			
27/07/2016				
21/07/2016		Sell	Sell	
20/06/2016	Hold	Buy	Hold	Hold
31/05/2016		l.		

Disclaimer Financial Analysis

Responsible for this publication: Raiffeisen Bank International AG ("RBI")

RBI is a credit institution according to §1 Banking Act (Bankwesengesetz) with the registered office Am Stadtpark 9, 1030 Vienna, Austria.

Raiffeisen RESEARCH is an organisational unit of RBI.

Supervisory authority: As a credit institution (acc. to § 1 Austrian Banking Act; Bankwesengesetz) Raiffeisen Bank International AG is subject to the supervision by the Austrian Financial Market Authority (FMA, Finanzmarktaufsicht) and the National Bank of Austria (OeNB, Oesterreichische Nationalbank). Additionally, RBI is subject to the supervision by the European Central Bank (ECB), which undertakes such supervision within the Single Supervisory Mechanism (SSM), which consists of the ECB and the national responsible authorities (Council Regulation (EU) No 1024/2013 - SSM Regulation). Unless set out herein explicitly otherwise, references to legal norms refer to norms enacted by the Republic of Austria.

This document is for information purposes and may not be reproduced or distributed to other persons without RBI's permission. This document constitutes neither a solicitation of an offer nor a prospectus in the sense of the Austrian Capital Market Act (Kapitalmarktgesetz) or the Austrian Stock Exchange Act (Börsegesetz) or any other comparable foreign law. An investment decision in respect of a financial instrument, a financial product or an investment (all hereinafter "product") must be made on the basis of an approved, published prospectus or the complete documentation for such a product in question, and not on the basis of this document.

This document does not constitute a personal recommendation to buy or sell financial instruments in the sense of the Austrian Securities Supervision Act (Wertpapieraufsichtsgesetz). Neither this document nor any of its components shall form the basis for any kind of contract or commitment whatsoever. This document is not a substitute for the necessary advice on the purchase or sale of a financial instrument, a financial product or advice on an investment. In respect of the sale or purchase of one of the above mentioned products, your banking advisor can provide individualised advice suitable for investments and financial products.

This analysis is fundamentally based on generally available information and not on confidential information which the party preparing the analysis has obtained exclusively on the basis of his/her client relationship to a person.

Unless otherwise expressly stated in this publication, RBI deems all of the information to be reliable, but does not make any assurances regarding its accuracy and completeness.



In emerging markets, there may be higher settlement and custody risk as compared to markets with established infrastructure. The liquidity of stocks/financial instruments may be influenced, amongst others, by the number of market makers. Both of these circumstances can result in elevated risk in relation to the safety of investments made in consideration of the information contained in this document.

The information in this publication is current as per the latter's creation date. It may be outdated by future developments, without the publication being changed.

Unless otherwise expressly stated (<u>www.raiffeisenresearch.com/special_compensation</u>), the analysts employed by RBI are not compensated for specific investment banking transactions. Compensation of the author or authors of this report is based (amongst other things) on the overall profitability of RBI, which includes, inter alia, earnings from investment banking and other transactions of RBI. In general, RBI forbids its analysts and persons reporting to the analysts from acquiring securities or other financial instruments of any enterprise which is covered by the analysts, unless such acquisition is authorised in advance by RBI's Compliance Department.

RBI has put in place the following organisational and administrative agreements, including information barriers, to impede or prevent conflicts of interest in relation to recommendations: RBI has designated fundamentally binding confidentiality zones. These are typically units within credit institutions, which are isolated from other units by organisational measures governing the exchange of information, because compliance-relevant information is continuously or temporarily handled in these zones. Compliance-relevant information may fundamentally not leave a confidentiality zone and is to be treated as strictly confidential in internal business operations, including interaction with other units. This does not apply to the transfer of information necessary for usual business operations. Such transfer of information is limited, however, to what is absolutely necessary (need-to-know principle). The exchange of compliance-relevant information between two confidentiality zones may only occur with the involvement of the Compliance Officer.

SPECIAL REGULATIONS FOR THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND (UK):

This document does not constitute either a public offer in the meaning of the Austrian Capital Market Act (Kapitalmarktgesetz; hereinafter "KMG") nor a prospectus in the meaning of the KMG or of the Austrian Stock Exchange Act (Börsegesetz). Furthermore, this document does not intend to recommend the purchase or the sale of securities or investments in the meaning of the Austrian Supervision of Securities Act (Wertpapieraufsichtsgesetz). This document shall not replace the necessary advice concerning the purchase or the sale of securities or investments kindly contact your RAIFFEISENBANK. This publication has been either approved or issued by RBI in order to promote its investment business. Raiffeisen Bank International AG ("RBI"), London Branch is authorised by the Austrian Financial Market Authority and subject to limited regulation by the Financial Conduct Authority ("FCA"). Details about the extent of its regulation by the FCA are available on request. This publication is not intended for investors who are Retail Customers within the meaning of the FCA rules and shall therefore not be distributed to them. Neither the information nor the opinions expressed herein constitute or are to be construed as an offer or solicitation of an offer to buy (or sell) investments. RBI may have affected an Own Account Transaction within the meaning of FCA rules in any investment mentioned herein or related investments and/or may have a position or holding in such investments as a result. RBI may have been, or might be, acting as a manager or co-manager of a public offering of any securities mentioned in this report or in any related security.

SPECIFIC RESTRICTIONS FOR THE UNITED STATES OF AMERICA AND CANADA: This document may not be transmitted to, or distributed within, the United States of America or Canada or their respective territories or possessions, nor may it be distributed to any U.S. person or any person resident in Canada, unless it is provided directly through RB International Markets (USA) LLC ("RBIM"), a U.S. registered broker-dealer, and subject to the terms set forth below.

SPECIFIC INFORMATION FOR THE UNITED STATES OF AMERICA AND CANADA: This research document is intended only for institutional investors and is not subject to all of the independence and disclosure standards that may be applicable to research documents prepared for retail investors. This report was provided to you by RB International Markets (USA) LLC (RBIM), a U.S. registered broker-dealer, but was prepared by our non-U.S. affiliate Raiffeisen Bank International AG (RBI). Any order for the purchase or sale of securities covered by this report must be placed with RBIM. You can reach RBIM at 1177, Avenue of the Americas, 5th Floor, New York, NY 10036, phone +1 212-600-2588. This document was prepared outside the United States by one or more analysts who may not have been subject to rules regarding the preparation of reports and the independence of research analysts comparable to those in effect in the United States. The analyst or analysts who prepared this research (i) are not registered or qualified as research analysts with the Financial Industry Regulatory Authority ("FINRA") in the United States, and (ii) are not allowed to be associated persons of RBIM and are therefore not subject to FINRA regulations, including regulations related to the conduct or independence of research analysts.

The opinions, estimates and projections contained in this report are those of RBI only as of the date of this report and are subject to change without notice. The information contained in this report has been compiled from sources believed to be reliable by RBI, but no representation or warranty, express or implied, is made by RBI or its affiliated companies or any other person as to the report's accuracy, completeness or correctness. Securities which are not registered in the United States may not be offered or sold, directly or indirectly, within the United States or to U.S. persons (within the meaning of Regulation S under the Securities Act of 1933 ["the Securities Act"]), except pursuant to an exemption under the Securities Act. This report does not constitute an offer with respect to the purchase or sale of any security within the meaning of Section 5 of the Securities Act and neither shall this report nor anything contained herein form the basis of, or be relied upon in connection with, any contract or commitment whatsoever. This report provides general information only. In Canada it may only be distributed to persons who are resident in Canada and who, by virtue of their exemption from the prospectus requirements of the applicable provincial or territorial securities laws, are entitled to conduct trades in the securities described herein.

EU REGULATION NO 833/2014 CONCERNING RESTRICTIVE MEASURES IN VIEW OF RUSSIA'S ACTIONS DESTABILISING THE SITUATION IN UKRAINE

Please note that research is done and recommendations are given only in respect of financial instruments which are not affected by the sanctions under EU regulation no 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine, as amended from time to time, i.e. financial instruments which have been issued before 1 August 2014.

We wish to call to your attention that the acquisition of financial instruments with a term exceeding 30 days issued after 31 July 2014 is prohibited under EU regulation no 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine, as amended from time to time. No opinion is given with respect to such prohibited financial instruments.

Disclosure and Disclaimer



INFORMATION REGARDING THE PRINCIPALITY OF LIECHTENSTEIN: COMMISSION DIRECTIVE 2003/125/EC of 22 December 2003 implementing Directive 2003/6/EC of the European Parliament and of the Council as regards the fair presentation of investment recommendations and the disclosure of conflicts of interest has been incorporated into national law in the Principality of Liechtenstein by the Finanzanalyse-Marktmissbrauchs-Verordnung.

If any term of this Disclaimer is found to be illegal, invalid or unenforceable under any applicable law, such term shall, insofar as it is severable from the remaining terms, be deemed omitted from this Disclaimer. It shall in no way affect the legality, validity or enforceability of the remaining terms.

Imprint

Information requirements pursuant to the Austrian E-Commerce Act

Raiffeisen Bank International AG

Registered Office: Am Stadtpark 9, 1030 Vienna Postal address: 1010 Vienna, POB 50 Phone: +43-1-71707-0 Fax: + 43-1-71707-1848

Company Register Number:

FN 122119m at the Commercial Court of Vienna

VAT Identification Number:

UID ATU 57531200

Austrian Data Processing Register:

Data processing register number (DVR): 4002771

S.W.I.F.T.-Code:

RZBA AT WW

Supervisory Authorities:

As a credit institution (acc. to § 1 Austrian Banking Act; Bankwesengesetz) Raiffeisen Bank International AG is subject to the supervision by the Austrian Financial Market Authority (FMA, Finanzmarktaufsicht) and the National Bank of Austria (OeNB, Oesterreichische Nationalbank). Additionally, RBI is subject to the supervision by the European Central Bank (ECB), which undertakes such supervision within the Single Supervisory Mechanism (SSM), which consists of the ECB and the national responsible authorities (Council Regulation (EU) No 1024/2013 - SSM Regulation). Unless set out herein explicitly otherwise, references to legal norms refer to norms enacted by the Republic of Austria.

Membership:

Austrian Federal Economic Chamber, Federal Bank and Insurance Sector, Raiffeisen Association

Statement pursuant to the Austrian Media Act

Publisher and editorial office of this publication

Raiffeisen Bank International AG Am Stadtpark 9, A-1030 Vienna

Media Owner of this publication

Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen Am Stadtpark 9, A-1030 Vienna

Executive Committee of Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen:

Mag. Peter Brezinschek (Chairman), Mag. Helge Rechberger (Vice-Chairman)



Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen is constituted as state-registered society. Purpose and activity are (inter alia), the distribution of analysis, data, forecasts and reports and similar publications related to the Austrian and international economy as well as financial markets.

Basic tendency of the content of this publication

- Presentation of activities of Raiffeisen Bank International AG and its subsidiaries in the area of conducting analysis related to the Austrian and international economy as well as the financial markets.

- Publishing of analysis according to various methods of analyses covering economics, interest rates and currencies, government and corporate bonds, equities as well as commodities with a regional focus on the euro area and Central and Eastern Europe under consideration of the global markets.

Editor: Wolfgang ERNST, RBI Vienna

Producer of this publication

Raiffeisen Bank International AG Am Stadtpark 9, A-1030 Vienna

Creation time of this publication: 26/05/2017 11:24 AM (CEST) First Dissemination of this publication: 26/05/2017 11:26 AM (CEST)



Raiffeisen Bank International AG (Raiffeisen RESEARCH Team) Global Head of Research: Peter BREZINSCHEK Economics / Fixed Income / FX Research Market Strategy / Quant Research Research Sales and Operations (RSOP) **Equity Company Research** Valentin HOFSTÄTTER Werner WEINGRABER Gunter DEUBER Connie GAISBAUER Judith GALTER Birgit BACHHOFNER Jörg ANGELE Aaron ALBER Christian HINTERWALLNER Biörn CHYBA Wolfgang ERNST Hannes LOACKER Thomas KEIL Silvia DUSEK Stephan IMRE Johannes MATTNER Christoph KLAPER Kathrin KORINEK Lydia KRANNER Christine NOWAK Andreas MANNSPARTH Stefan MEMMER Patrick KRIZAN Leopold SALCHER Matthias **REITH** Ning NEUBAUER-KUKIC Christoph VAHS **Bostjan PETAC** Andreas SCHILLER Eleng ROMANOVA Aleksandra SREJIC **Credit Company Research** Robert SCHITTLER Martin STELZENEDER Andreas SCHWABE Stefan THEUßL Arno SUPPER Gintaras SHLIZHYUS Jörg BAYER Ruslan GADEEV Marion WANNENMACHER Gottfried STEINDL **Retail Research Manager** Martin STELZENEDER Eva-Maria GROSSE Veronika LAMMER Michael HELLER Helge RECHBERGER Martin KUTNY Werner SCHMITZER Jürgen WALTER AO Raiffeisenbank (RU) RAIFFEISEN BANK S.A. (RO) Raiffeisen Bank Zrt. (HU) Raiffeisenbank Austria d.d. (HR) Anastasia BAYKOVA Catalin DIACONU Gergely PALFFY Nada HARAMBASIC-NEREAU Sergey GARAMITA Ionut DUMITRU Zoltán TÖRÖK Elizabeta SABOLEK-RESANOVIC Stanislav MURASHOV Silvia ROSCA Levente BLAHÓ Ana TURUDIC Anton PLETENEV Nicolae COVRIG Tomislava UJEVIC Irina ALIZAROVSKAYA Raiffeisen Bank dd Bosna i Hercegovina Zrinka ZIVKOVIC-MATIJEVIC Natalia KOLUPAEVA Raiffeisen Bank Aval (UA) Ivona ZAMETICA Fedor KORNACHEV Sergii DROBOT Srebrenko FATUSIC Raiffeisenbank Bulgaria (BG) Emil KALCHEV Sergey LIBIN Raiffeisen Bank Kosovo (KS) Raiffeisen POLBANK (PL) Andrey POLISCHUK Raiffeisenbank a.s. (CZ) Denis PORYVAY Mateusz Namys Raiffeisen Bank Sh.A. (AL) Rita TSOVYAN Aleksandra PIKALA Michal BROZKA Konstantin YUMINOV Dritan BAHOLLI Pawel RADWANSKI Helena HORSKA Wojciech STEPIEN Valbona GJEKA Monika JUNICKE Dorota STRAUCH Lenka KALIVODOVA Priorbank (BY) Daniela MILUCKA Natalya CHERNOGOROVA Raiffeisen banka a.d. Beograd (RS) Vasily PIROGOVSKY Tatra banka, a.s. (SK) Ljiljana GRUBIC Tibor LORINCZ Robert PREGA Boris FOJTIK

Juraj VALACHY