

CEE MARKET INSIGHTS

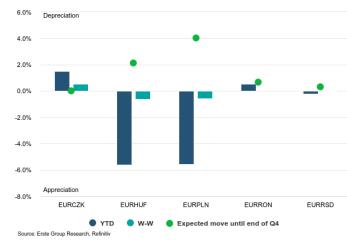
Flash 3Q23 GDP growth in focus

This week in CEE

This week, flash estimates of 3Q23 GDP growth will be the main event, as several countries will publish data on Tuesday. Looking at the Economic Sentiment Indicator (ESI), which has been moving sideways over the last couple of months, suggests a lack of any stronger growth momentum. Apart from GDP data, October inflation will be published across the region, and we expect a further decline of headline figures. Trade and current account data will be released in Poland, Slovakia and Serbia. Last, but not least, Romania will publish industrial output growth in September as well as wage growth.

Monday	Tuesday	Wednesday	Thursday	Friday
RO RS: Inflation	RO HU SK PL SI: flash 3Q23 GDP	SK PL: Inflation	HR: Inflation	SK: Current Account
RO: Wages	RO: Industry	RS: Current Account	CZ: PPI	
CZ PL: Current Accou	ınt			
RO: 2026 Bonds	HU: Bills	PL: Bonds	RO: 2038 Bonds	

FX market



Source: Bloomberg, Erste Group Research

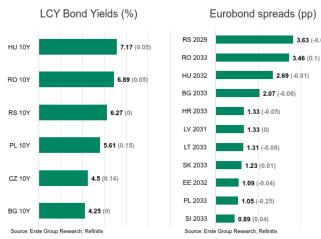
FX market developments

Over the week, the Czech koruna depreciated against the euro, as opposed to the Hungarian forint and the Polish zloty, which strengthened against the common currency. In the case of the Polish zloty, the central bank's decision to keep the policy rate unchanged at 5.75% may have supported the EURPLN moving toward 4.42 at the end of the week, as the market consensus had pointed to a 25 basis point cut. The expected pause in monetary easing is a factor supporting a slightly stronger zloty. The decisions to keep the policy rates unchanged in Romania and Serbia did not have any major impact on the FX markets in these two countries.

This week, GDP data may be important for the monetary policy outlook, as the weaker than expected performance of the economy could be seen as an argument supporting monetary easing.



LCY yields, Eurobonds



Source: Bloomberg, Erste Group Research

Bond market developments

CEE government bond yields stagnated last week, and even the NBP's decision to keep rates unchanged had a very limited impact on POLGBs. Going forward, Hungarian bonds should continue to be supported by favorable inflation figures, which have dropped to single-digit territory one month earlier than initially expected. This may provide more confidence to the central bank in its current easing pace; we expect rates to be cut in 75bp steps on a monthly basis at least until February. This week, Croatia will offer retail investors one-year T-bills, which should be tax-exempt, targeting to raise EUR 440mn. Romania will reopen ROMGBs 2026 and 2038, Poland will sell a variety of T-bonds, and Hungary will offer T-bills on top of regular T-bond auctions.

In case you missed

Montenegro Outlook: Consumption driven recovery

Romania Special: Inflation forecast update

Croatia: Moody's affirmed Croatia's Baa2 ratings but changed the outlook to positive from stable.

Czechia: Inflationary pressures are easing

Hungary: Here comes the single-digit inflation at last

Hungary: Recovery of sales not arrived yet

Hungary: All-time runner-up balance in September Hungary: Industry dropped by 5.8% y/y in September

Poland: NBP keeps the rates on hold

Romania: NBR rate unchanged, in line with expectations

Romania: Strong real wage growth should prop-up consumption in 2024

Serbia: Here comes the single-digit inflation at last



Upcoming releases in CEE

Date	Time	Country	Indicator	Period	Survey	Erste Est.	Prev.	Pre Comment
13. Nov		RO	Current Account Balance (monthly)	Sep			-13759.00	
	8:00	RO	CPI (y/y)	Oct		8.10%	8.83%	Annual inflation is expected to decline further to an estimated 8.1% y/y in October from 8.8% y/y in September. Our year-end forecast is 7.5% y/y.
	8:00	RO	CPI (m/m)	Oct		0.60%	0.79%	We see food and services as key inflationary factors in October.
	8:00	RO	Wages (y/y)	Sep		15.70%	15.20%	Strong nominal wage growth as public sector wages gained speed in recent months, on top of robust growth rate for wages in the private segment of the economy. Real wage growth is positive since March.
	9:00	CZ	Current Account Balance (monthly)	Sep	-15.25		-26.31	
	12:00	RS	CPI (y/y)	Oct	9.40%		10.20%	
	14:00	PL	Trade Balance	Sep	510.00		491.00	
14. Nov	8:00	RO	Industrial Production (y/y)	Sep		-3.60%	-5.60%	Local confidence indicators improved recently, suggesting some recovery in manufacturing. Medium-term outlook is still clouded by weak Eurozone growth.
	8:00	RO	GDP (q/q)	3Q A		0.20%	1.68%	Economic growth likely helped by gross fixed capital formation on the back of government investments in infrastructure and shrinking trade deficit.
	8:00	RO	GDP (y/y)	3Q A		1.10%	1.02%	Our FY economic growth forecast is +2.1% in 2023 and +3.3% in 2024.
	8:30	ни	GDP (q/q)	3Q P		1.10%	-0.20%	The four consecutive quarter long recession has ended in Hungary in Q3. The really volatile $\mathfrak{q}/\mathfrak{q}$ dynamics could significantly return into the positive territory on back of branches such as industry and construction and several kinds of services.
	8:30	HU	GDP (y/y)	3Q P		-0.10%	-2.40%	On yearly level the main contributors to economic activity could be agriculture and health care services.
	9:00	SK	GDP (y/y)	3Q P		1.20%	1.50%	Economic growth is anticipated to be triggered by outstanding performance of foreign trade and investment activity due to EU funds inflow; other components could be lower on a yearly basis.
	10:00	PL	GDP (y/y)	3Q P	0.31%		-0.60%	
	10:30	SI	GDP (y/y)	3Q			1.40%	
15. Nov		RS	Current Account Balance (monthly)	Sep			-100.70	
	9:00	sĸ	CPI (y/y)	Oct		7.10%	8.20%	Share of the food items, traditionally high, has been decreasing significantly to 2pp. Contribution of energy prices is expected to fall below 1pp, however, price increases in services are getting more important.
	9:00	sĸ	CPI (m/m)	Oct		0.20%	0.30%	Positive contributions coming from services and food; downside pressure from energy prices.
	10:00	PL	CPI (y/y)	Oct F			6.50%	
16. Nov	9:00	CZ	PPI (y/y)	Oct	0.58%	0.10%	0.80%	Inflationary pressures associated with producer prices are low, as subdued domestic demand and weakening foreign demand spill over into their development.
	11:00	HR	CPI (y/y)	Oct			6.70%	
17. Nov	10:30	sĸ	Current Account Balance (monthly)	Sep			-14.10	







Source: Erste Group Resarch

Analyst: Juraj Kotian +43 (0)5 0100 17357 juraj.kotian@erstegroup.com

Katarzyna Rzentarzewska +43 5 0100 17356 katarzyna.rzentarzewska@erstegroup.com Note: Past performance is not necessarily indicative of future results

Forecasts

LCY Government bond yields									
	Friday's close	2023Q4	2024Q1	2024Q2	2024Q3				
Czechia 10Y	4.50	4.39	4.19	3.89	3.65				
Hungary 10Y	7.17	7.38	6.95	6.54	6.21				
Poland 10Y	5.61	5.70	5.60	5.30	5.10				
Romania10Y	6.89	7.30	7.10	7.00	6.80				
Serbia 10Y	6.27	6.10	6.00	5.80	5.60				

Spreads vs. German Bunds (bps)								
Croatia 10Y	133.00	130.00	130.00	120.00	120.00			
Slovakia 10Y	123.00	125.00	120.00	120.00	120.00			
Slovenia 10Y	89.00	90.00	90.00	90.00	90.00			
DE10Y yields	2.71	2.60	2.40	2.40	2.40			

3M Money Market Rate								
	Friday's close	2023Q4	2024Q1	2024Q2	2024Q3			
Czechia	7.08	6.81	5.90	5.05	4.39			
Hungary	11.24	10.38	8.70	7.48	6.95			
Poland	5.76	5.60	5.60	5.50	5.30			
Romania	6.30	6.50	6.25	6.00	5.50			
Serbia	5.71	5.75	5.42	5.04	4.82			
Eurozone	3.99	3.99	4.02	3.79	3.57			

Real GDP growth (%)							
	2022	2023e	2024f	2025f			
Croatia	6.3	2.2	2.4	2.6			
Czechia	2.4	-0.1	2.6	3.1			
Hungary	4.6	-0.6	3.2	3.4			
Poland	4.9	0.2	2.3	3.4			
Romania	4.6	2.1	3.3	4.8			
Serbia	2.3	1.6	3.5	3.8			
Slovakia	1.7	1.5	2.5	2.7			
Slovenia	2.5	1.5	2.2	2.3			
CEE8 avg	4.1	0.6	2.7	3.5			

Public debt (% of GDP)							
	2022	2023e	2024f	2025f			
Croatia	68.2	62.1	60.2	58.6			
Czechia	44.2	45.3	45.8	45.9			
Hungary	73.3	71.6	69.9	68.7			
Poland	49.1	50.0	53.0	54.0			
Romania	47.3	47.8	47.7	46.4			
Serbia	55.1	53.7	51.6	50.6			
Slovakia	57.8	57.7	57.3	56.8			
Slovenia	72.3	70.6	70.1	69.7			
CEE8 avg	52.8	52.8	53.8	53.7			
O				1.			

Source: Bloomberg, Erste Group Research

FX					
	Friday's close	2023Q4	2024Q1	2024Q2	2024Q3
EURCZK	24.50	24.50	24.38	24.31	24.25
EURHUF	376.95	385.00	385.00	385.00	385.00
EURPLN	4.42	4.60	4.50	4.50	4.50
EURRON	4.97	5.00	5.02	5.05	5.07
EURRSD	116.96	117.30	117.40	117.40	117.40
EURUSD	1.07	1.08	1.12	1.15	1.16

Key Interest	Key Interest Rate								
	Friday's close	2023Q4	2024Q1	2024Q2	2024Q3				
Czechia	7.00	6.75	5.75	5.00	4.25				
Hungary	12.25	10.75	8.75	7.50	6.75				
Poland	5.75	5.50	5.50	5.50	5.00				
Romania	7.00	7.00	7.00	6.75	6.25				
Serbia	6.50	6.50	6.00	5.50	5.25				
Eurozone	4.50	4.50	4.50	4.25	4.00				

Average inflation (%)								
	2022	2023e	2024f	2025f				
Croatia	10.8	8.1	4.2	2.7				
Czechia	15.1	10.9	2.2	2.0				
Hungary	14.5	17.8	5.5	3.8				
Poland	14.3	12.1	6.0	4.0				
Romania	13.7	10.6	6.6	4.3				
Serbia	11.9	12.7	5.1	4.3				
Slovakia	12.8	10.7	5.5	4.0				
Slovenia	8.8	7.8	4.1	2.5				
CEE8 avg	13.8	11.9	5.3	3.6				

C/A (%GDP)				
	2022	2023e	2024f	2025f
Croatia	-2.8	-0.2	-0.7	-0.3
Czechia	-5.6	8.0	1.0	0.5
Hungary	-8.1	-0.5	0.3	1.4
Poland	-3.3	2.5	1.0	-0.5
Romania	-9.3	-6.9	-6.5	-6.6
Serbia	-6.9	-2.1	-2.4	-3.0
Slovakia	-6.0	0.0	-2.0	-3.0
Slovenia	-1.0	3.0	2.8	2.4
CEE8 avg	-5.4	-0.1	-0.7	-1.3

Unemployment (%)								
	2022	2023e	2024f	2025f				
Croatia	7.0	6.3	5.9	5.6				
Czechia	2.2	2.7	3.3	3.7				
Hungary	3.6	3.8	3.5	3.4				
Poland	5.1	5.2	5.0	5.0				
Romania	5.6	5.6	5.7	5.6				
Serbia	9.4	9.5	9.0	8.6				
Slovakia	6.1	6.0	6.0	5.7				
Slovenia	4.0	3.7	3.6	3.5				
CEE8 avg	4.8	4.9	4.9	4.9				

Budget Balance (%GDP)						
	2022	2023e	2024f	2025f		
Croatia	0.4	-0.5	-2.0	-1.5		
Czechia	-3.6	-4.0	-2.8	-2.4		
Hungary	-6.2	-5.2	-3.8	-3.0		
Poland	-3.4	-5.4	-4.5	-3.0		
Romania	-6.2	-6.0	-4.8	-3.5		
Serbia	-3.1	-2.8	-2.5	-2.3		
Slovakia	-2.0	-5.5	-4.3			
Slovenia	-3.0	-4.5	-3.5	-2.5		
CEE8 avg	-3.9	-5.0	-4.0	-2.7		



Appendix

Source: Bloomberg, Erste Group Research







Group Research

Head of Group Research Friedrich Mostböck, CEFA®, CESGA®	+43 (0)5 0100 11902	GM Retail Products &Business Development Head: Martin Langer	+43 (0)50100 11313
CEE Macro/Fixed Income Research	. 42 (0)5 0400 47057	Corporate Treasury Product Distribution AT	. 42 (0)5 0400 044 47
Head: Juraj Kotian (Macro/FI) Katarzyna Rzentarzewska (Fixed income) Jakub Cery (Fixed income)	+43 (0)5 0100 17357 +43 (0)5 0100 17356 +43 (0)5 0100 17384	Head: Martina Kranzl-Carvell Group Securities Markets	+43 (0)5 0100 84147
Croatia/Serbia		Head: Thomas Einramhof	+43 (0)50100 84432
Alen Kovac (Head) Mate Jelić Ivana Rogic	+385 72 37 1383 +385 72 37 1443 +385 72 37 2419	Institutional Distribution Core Head: Jürgen Niemeier	+49 (0)30 8105800 5503
Czech Republic		Institutional Distribution DACH+ Head: Marc Friebertshäuser	+49 (0)711 810400 5540
David Navratil (Head) Jiri Polansky	+420 956 765 439 +420 956 765 192	Bernd Bollhof Andreas Goll	+49 (0)30 8105800 5525 +49 (0)711 810400 5561
Michal Skorepa	+420 956 765 172	Mathias Gindele Ulrich Inhofner Sven Kienzle	+49 (0)711 810400 5562 +43 (0)5 0100 85544 +49 (0)711 810400 5541
Hungary Orsolya Nyeste János Nagy	+361 268 4428 +361 272 5115	Rene Klasen Christopher Lampe-Traupe	+49 (0)30 8105800 5521 +49 (0)30 8105800 5523
Romania		Danijel Popovic Michael Schmotz	+49 170 4144713 +43 (0)5 0100 85542
Ciprian Dascalu (Head) Eugen Sinca	+40 3735 10108 +40 3735 10435	Klaus Vosseler Slovakia	+49 (0)711 810400 5560
Dorina Ilasco Vlad Nicolae Ionita	+40 3735 10436 +40 7867 15618	Šarlota Šipulová Monika Směliková	+421 2 4862 5619 +421 2 4862 5629
Slovakia		Institutional Distribution CEE & Insti AM CZ	(-)
Maria Valachyova (Head) Matej Hornak	+421 2 4862 4185 +421 902 213 591	Head: Antun Burić Jaromir Malak	+385 (0)7237 2439 +43 (0)5 0100 84254
Major Markets & Credit Research	+43 (0)5 0100 11909	Czech Republic Head: Ondrej Čech	+420 2 2499 5577
Head: Gudrun Egger, CEFA [®] Ralf Burchert, CEFA [®] (Sub-Sovereigns & Agencies) Hans Engel (Global Equities)	+43 (0)5 0100 11909 +43 (0)5 0100 16314 +43 (0)5 0100 19835	Milan Bartoš Jan Porvich	+420 2 2499 5577 +420 2 2499 5 562 +420 2 2499 5 566
Margarita Grushanina (Austria, Quant Analyst) Peter Kaufmann, CFA® (Corporate Bonds)	+43 (0)5 0100 13033 +43 (0)5 0100 11957 +43 (0)5 0100 11183	Institutional Asset Management Czech Republic	+420 2 2433 3 300
Heiko Langer (Financials & Covered Bonds) Stephan Lingnau (Global Equities)	+43 (0)5 0100 11103 +43 (0)5 0100 85509 +43 (0)5 0100 16574	Head: Petr Holeček Petra Maděrová	+420 956 765 453 +420 956 765 178
Carmen Riefler-Kowarsch (Financials & Covered Bonds) Rainer Singer (Euro, US)	+43 (0)5 0100 19632 +43 (0)5 0100 17331	Martin Peřína David Petráček	+420 956 765 106 +420 956 765 809
Bernadett Povazsai-Römhild, CEFA®, CESGA® (Corporate Bonds) Elena Statelov, CIIA® (Corporate Bonds)	+43 (0)5 0100 17203 +43 (0)5 0100 19641	Blanka Weinerová Petr Valenta	+420 956 765 317 +420 956 765 140
Gerald Walek, CFA® (Euro, CHF)	+43 (0)5 0100 16360	Croatia Head: Antun Burić	+385 (0)7237 2439
CEE Equity Research Head: Henning Eßkuchen	+43 (0)5 0100 19634	Zvonimir Tukač Natalija Zujic	+385 (0)7237 1787 +385 (0)7237 1638
Daniel Lion, CĬIA [®] (Technology, Ind. Goods&Services) Michael Marschallinger, CFA [®]	+43 (0)5 0100 17420 +43 (0)5 0100 17906	Hungary Head: Peter Csizmadia	+36 1 237 8211
Nora Nagy (Telecom) Christoph Schultes, MBA, CIIA ^o (Real Estate)	+43 (0)5 0100 17416 +43 (0)5 0100 11523	Gábor Bálint Ádám Szönyi	+36 1 237 8205 +36 1 237 8213
Thomas Unger, CFA® (Banks, Insurance) Vladimira Urbankova, MBA (Pharma)	+43 (0)5 0100 17344 +43 (0)5 0100 17343	Romania and Bulgaria Head: Octavian Florin Munteanu	+40 746128914
Martina Valenta, MBA	+43 (0)5 0100 11913	Group Institutional Equity Sales	. 400 00 4 005 527
Croatia/Serbia Mladen Dodig (Head) Boris Pevalek, CFA®	+381 11 22 09178 +385 99 237 2201	Head: Michal Řízek Werner Fürst Viktoria Kubalcova	+420 22 4 995 537 +43 (0)50100 83121
Marko Plastic Matej Pretkovic	+385 99 237 2201 +385 99 237 5191 +385 99 237 7519	Thomas Schneidhofer Oliver Schuster	+43 (0)5 0100 83124 +43 (0)5 0100 83120 +43 (0)5 0100 83119
Bruno Barbic Davor Spoljar, CFA®	+385 99 237 1041 +385 72 37 2825	Czech Republic	143 (0/3 0100 03113
Magdalena Basic	+385 99 237 1407	Head: Michal Řízek Jiří Fereš	+420 22 4 995 537 +420 22 4 995 554
Czech Republic Petr Bartek (Head, Utilities)	+420 956 765 227	Martin Havlan Pavel Krabička	+420 224 995 551 +420 224 995 411
Jan Safranek	+420 956 765 218	Poland Head: Jacek Jakub Langer	+48 22 257 57 11
Hungary József Miró (Head)	+361 235 5131	Tomasz Galanciak Wojciech Wysocki	+48 22 257 57 15 +48 22 257 57 14
András Nagy Tamás Pletser, CFA®	+361 235 5132 +361 235 5135	Przemysław Nowosad Maciej Senderek	+48 22 257 5712 +48 22 257 5713
Poland	+48 22 257 5751	Croatia Matija Tkalicanac	+385 72 37 21 14
Cezary Bernatek (Head) Piotr Bogusz Łukasz Jańczak	+48 22 257 5755 +48 22 257 5754	Hungary Nandori Levente Krisztian Kandik	+ 36 1 23 55 141 + 36 1 23 55 162
Krzysztof Kawa Jakub Szkopek	+48 22 257 5752 +48 22 257 5753	Balasz Zankay Romania	+ 36 1 23 55 156
Romania		Liviu Avram	+40 3735 16569
Caius Rapanu	+40 3735 10441	Group Fixed Income Securities Markets Head: Goran Hoblaj	+43 (0)50100 84403
Group Markets		Fixed Income Flow Sales Head: Gorian Hoblai	. 42 (0)5 0400 04402
Head of Group Markets Oswald Huber	+43 (0)5 0100 849 01	Head: Gorjan Hobiaj Margit Hraschek Christian Kienesberger	+43 (0)5 0100 84403 +43 (0)5 0100 84117 +43 (0)5 0100 84323
Group Markets Retail and Agency Business Head: Christian Reiss	40 /0\5 0400 04040	Ciprian Mitu Bernal Thaler	+43 (0)5 0100 84323 +43 (0)5 0100 85612 +43 (0)5 0100 84119
Head: Christian Reiss Markets Retail Sales AT	+43 (0)5 0100 84012	Zsuzsanna Toth Poland	+36 1 237 8209
Markets Retail Sales AT Head: Markus Kaller	+43 (0)5 0100 84239	Pawel Kielek Michal Jarmakowicz	+48 22 538 62 23 +43 50100 85611
Group Markets Execution Head: Kurt Gerhold	+43 (0)5 0100 84232	Fixed Income Flow Trading Head: Gorjan Hoblaj	+43 (0)5 0100 84403
Retail & Sparkassen Sales Head: Uwe Kolar	+43 (0)5 0100 83214	Group Fixed Income Securities Trading	.42 (0)50400 94403
Markets Retail Sales CZ Head: Roman Choc	+420 956 765 374	Head: Goran Hoblaj Group Equity Trading & Structuring	+43 (0)50100 84403
Markets Retail Sales HUN		Head: Ronald Nemec	+43 (0)50100 83011
Head: Peter Kishazi	+36 1 23 55 853	Business Support Bettina Mahoric	+43 (0)50100 86441







Disclaimer

This publication was prepared by Erste Group Bank AG or any of its consolidated subsidiaries (together with consolidated subsidiaries "Erste Group") independently and objectively as general information pursuant. This publication serves interested investors as additional source of information and provides general information, information about product features or macroeconomic information without emphasizing product selling marketing statements. This publication does not constitute a marketing communication pursuant to Art. 36 (2) delegated Regulation (EU) 2017/565 as no direct buying incentives were included in this publication, which is of information character. This publication provides only other information without making any comment, value judgement or suggestion on its relevance to decisions which an investor may make and is therefore also no recommendation. Thus this publication does not constitute investment research pursuant to Art. 36 (1) delegated Regulation (EU) 2017/565. It has not been prepared in accordance with legal requirements designed to promote the independence of investment research and it is not subject to the prohibition on dealing ahead of the dissemination of investment research. The information only serves as non-binding and additional information and is based on the level of knowledge of the person in charge of drawing up the information on the respective date of its preparation. The content of the publication can be changed at any time without notice. This publication does not constitute or form part of, and should not be construed as, an offer, recommendation or invitation for a transaction in any financial instrument or connected financial instruments, and neither this publication nor anything contained herein shall form the basis of or be relied on in connection with or act as an inducement to enter into any contract or inclusion of a financial or connected financial instrument in a trading strategy. Information provided in this publication is based on publicly available sources which Erste Group considers as reliable, however, without verifying any such information by independent third persons. While all reasonable care has been taken to ensure that the facts stated herein are accurate and that the forecasts, opinions and expectations contained herein are fair and reasonable, Erste Group (including its representatives and employees) neither expressly nor tacitly makes any guarantee as to or assumes any liability for the up-todateness, completeness and correctness of the content of this publication. Erste Group may provide hyperlinks to websites of entities mentioned in this document, however the inclusion of a link does not imply that Erste Group endorses, recommends or approves any material on the linked page or accessible from it. Neither a company of Erste Group nor any of its respective managing directors, supervisory board members, executive board members, directors, officers of other employees shall be in any way liable for any costs, losses or damages (including subsequent damages, indirect damages and loss of profit) howsoever arising from the use of or reliance on this publication. Any opinion, estimate or projection expressed in this publication reflects the current judgment of the author(s) on the date of publication of this document and does not necessarily reflect the opinions of Erste Group. They are subject to change without prior notice. Erste Group has no obligation to update, modify or amend this publication or to otherwise notify a reader thereof in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate. The past performance of a financial or connected financial instrument is not indicative for future results. No assurance can be given that any financial instrument or connected financial instrument or issuer described herein would yield favorable investment results or that particular price levels may be reached. Forecasts in this publication are based on assumptions which are supported by objective data. However, the used forecasts are not indicative for future performance of financial instruments incl. connected financial instruments. Erste Group, principals or employees may have a long or short position or may transact in financial instrument(s) incl. connected financial instruments referred to herein or may trade in such financial instruments with other customers on a principal basis. Erste Group may act as a market maker in financial instruments, connected financial instruments or companies resp. issuers discussed herein and may also perform or seek to perform investment services for those companies resp. issuers. Erste Group may act upon or use the information or conclusion contained in this publication before it is distributed to other persons. This publication is subject to the copyright of Erste Group and may not be copied, distributed or partially or in total provided or transmitted to unauthorized recipients. By accepting this publication, a recipient hereof agrees to be bound by the foregoing restrictions.

Erste Group is not registered or certified as a credit agency in accordance with Regulation (EC) No 1060/2009 of the European Parliament and of the Council of 16 September 2009 on credit rating agencies (the Credit Rating Agencies Regulation). Any assessment of the issuers creditworthiness does not represent a credit rating pursuant to the Credit Rating Agencies Regulation. Interpretations and analysis of the current or future development of credit ratings are based upon existing credit rating documents only and shall not be considered as a credit rating itself.

© Erste Group Bank AG 2023. All rights reserved.

Published by:

Erste Group Bank AG Group Research 1100 Vienna, Austria, Am Belvedere 1 Head Office: Wien Commercial Register No: FN 33209m Commercial Court of Vienna

Erste Group Homepage: <u>www.erstegroup.com</u>