

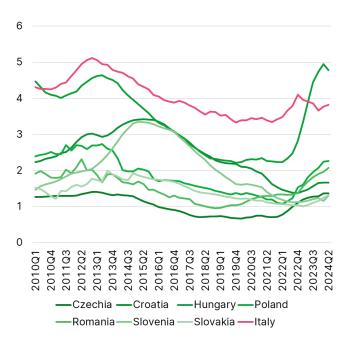
CEE MACRO AND FI DAILY

# Soaring debt service costs in Hungary

### On the Radar

- Industrial output in Hungary declined by -5.4% y/y in September.
- Industrial output in Czechia grew 3.9% y/y in September (not seasonally adjusted).
- Trade balance in Czechia landed at CZK 21.3 billion.
- Hungarian central bank published the minutes from the last meeting.
- Poland is going to decide on key interest rate.

Interest expenditure on public debt, % of Economic developments GDP

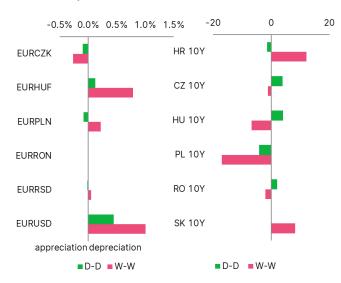


Source: Erste Group Research

Today, we will be examining debt servicing costs in the region. In particular, we will be looking at the interest expenditure on public debt development. For most of the CEE countries, the interest expenditure ranges between 1% and 2% of GDP. However, there is an exception with respect to Hungary. In the aftermath of the inflation shock and the need for the Hungarian central bank to deliver emergency interest rate hikes at the end of 2022, the costs related to the debt service surged in Hungary. Over the last year, interest expenditures have visibly increased from 2% of GDP to as much as 5% of GDP, which is higher when compared to Italy. Such developments limit the fiscal space in Hungary and increase vulnerability of the country.



### Market performance



Source: Erste Group Research

#### Analyst:

Katarzyna Rzentarzewska +43 5 0100 17356 katarzyna.rzentarzewska@erstegroup.com

### Analyst:

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

### Market developments

In the US the counting of the votes is still in process, however, it is very likely that Donald Trump will be the next President of the US. Republicans also captured Senate. Today, the Polish central bank will decide on interest rates, and we expect no change in monetary policy. However, it will be interesting to see the new growth and inflation projection as it may provide some hints about the beginning of monetary easing in 2025. The CEE currencies remain weak against the euro, with EURHUF moving up to 411 while EURPLN is up at 4.36 in response to the US election outcome. On the other hand, long-term yields have declined, most notably in Poland (by 25 basis points since the beginning of the week).



# Upcoming releases in CEE

Date	Time	Country	Indicator	Period	Survey	Erste Est.	Prev.
06. Nov	08:30	HU	Industrial Production (y/y)	Sep		-4.50%	-4.10%
	09:00	CZ	Industrial Production (y/y)	Sep			1.50%
	09:00	CZ	Trade Balance	Sep		6.80	16.30
		PL	Central Bank Rate	Nov 24	5.75%	5.75%	5.75%
07. Nov	08:00	RO	Retail Sales (y/y)	Sep		10.60%	9.20%
	08:30	HU	Retail Sales (y/y)	Sep		3.80%	4.10%
	09:00	SK	Retail Sales (y/y)	Sep		1.50%	0.70%
	12:00	RS	PPI (y/y)	Oct			
	12:00	RS	Central Bank Rate	Nov 24			5.75%
	14:30	CZ	Central Bank Rate	Nov 24		4.00%	4.25%

### **FX Market**

	Last	Change (%)		
	Last	d/d	w/w	
EUR/CZK	25.28	-0.1	-0.3	
EUR/HUF	408.21	0.1	0.8	
EUR/PLN	4.35	-0.1	0.2	
EUR/RON	4.97	0.0	0.0	
EUR/RSD	116.93	0.0	0.1	
EUR/USD	1.09	0.5	1.0	

# 3M Market

	Last	Change (bps)		
	Last	d-d	w-w	
CZK	4.04	-1	-4	
HUF	6.51	1	6	
PLN	5.82	-3	-4	
RON	5.55	0	0	
RSD	4.80	0	0	
EUR	3.06	-2	0	

# 10Y Yields

	Last	Change (bps)		
	Last	d-d	w-w	
CZ 10Y	4.10	4	-1	
HU 10Y	6.86	4	-7	
PL 10Y	5.62	-4	-17	
RO 10Y	6.91	2	-2	
HR 10Y	3.21	-2	12	
SK 10Y	3.28	0	8	





### **Group Research**

Hood of Croup Personals		CM Potail Products 9 Pusiness Dayslanment	
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 Head: Juraj Kotian (Macro/FI) Katarzyna Rzentarzewska (Fixed income)	+43 (0)5 0100 17357 +43 (0)5 0100 17356	Corporate Treasury Product Distribution AT Head: Martina Kranzl-Carvell	+43 (0)5 0100 84147
Jakub Cery (Fixed income)  Croatia/Serbia	+43 (0)5 0100 17384	Group Securities Markets 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 David Navratil (Head) Jiri Polansky Michal Skorepa	+420 956 765 439 +420 956 765 192 +420 956 765 172	Institutional Distribution DACH+ Head: Marc Friebertshäuser Bernd Bollhof Andreas Goll Mathias Gindele Ulrich Inhofner	+49 (0)711 810400 5540 +49 (0)30 8105800 5525 +49 (0)711 810400 5561 +49 (0)711 810400 5562 +43 (0)5 0100 85544
Hungary Orsolya Nyeste János Nagy	+361 268 4428 +361 272 5115	Sven Klenzle Rene Klasen Christopher Lampe-Traupe Danijel Popovic	+49 (0)711 810400 5541 +49 (0)30 8105800 5521 +49 (0)30 8105800 5523 +49 1704144713
Romania Ciprian Dascalu (Head) Eugen Sinca Dorina llasco Vida Nicolae Ionita	+40 3735 10108 +40 3735 10435 +40 3735 10436 +40 7867 15618	Michael Schmotz Christoph Ungerböck Klaus Vosseler Slovakla Sarlota Sipulová	+43 (0)5 0100 85542 +43 (0)5 0100 85558 +49 (0)711 810400 5560 +421 2 4862 5619
Slovakia	110700710010	Monika Směliková	+421 2 4862 5629
Maria Valachyova (Head) Matej Hornak Marian Kocis	+421 2 4862 4185 +421 902 213 591 +421 904 677 274	Institutional Distribution CEE & Insti AM CZ Head: Antun Burić Jaromir Malak	+385 (0)7237 2439 +43 (0)5 0100 84254
Major Markets & Credit Research Head: Rainer Singer Ralf Burchert, CEFA*, CESGA* (Sub-Sovereigns & Agencies) Hans Engel (Global Equities) Maurice Jiszda, CEFA*, CFDS* (USA, CHF) Peter Kaufmann, CFA* (Corporate Bonds) Heiko Langer (Financials & Covered Bonds) Stephan Lingnau (Global Equities) Maximilian Möstl (Credit Analyst Austria) Carmen Riefier-Kowarsch (Financials & Covered Bonds) Bernadett Povazsai-Römhild, CEFA*, CESGA* (Corporate Bonds) Elena Statelov, CillA* (Corporate Bonds) Geraid Walek, CFA* (Eurozone)	+43 (0)5 0100 17331 +43 (0)5 0100 16314 +43 (0)5 0100 19835 +43 (0)5 0100 19830 +43 (0)5 0100 018509 +43 (0)5 0100 85509 +43 (0)5 0100 16574 +43 (0)5 0100 17211 +43 (0)5 0100 19632 +43 (0)5 0100 19632 +43 (0)5 0100 19641 +43 (0)5 0100 19641 +43 (0)5 0100 16360	Czech Republic Head: Ondrej Čech Milan Bartoš Jan Porvich Pavel Zdichynec Institutional Asset Management Czech Republic Head: Petr Holeček Petra Maděrová Martin Peřina David Petráček Blanka Weinerová Petr Valenta	+420 2 2499 5577 +420 2 2499 5562 +420 2 2499 5566 +420 2 2499 5590 +420 956 765 178 +420 956 765 106 +420 956 765 317 +420 956 765 117 +420 956 765 117
CEE Equity Research Head: Henning Eßkuchen, CESGA® Daniel Lion, CllA® (Technology, Ind. Goods&Services) Michael Marschallinger, CFA® Nora Nagy (Telecom)	+43 (0)5 0100 19634 +43 (0)5 0100 17420 +43 (0)5 0100 17906 +43 (0)5 0100 17416	Croatia Head: Antun Burić Zvonimir Tukač Ana Tunjić Natalija Zujic Hungary	+385 (0)7237 2439 +385 (0)7237 1787 +385 (0)7237 2225 +385 (0)7237 1638
Christoph Schultes, MBA, CIIA* (Real Estate) Thomas Unger, CFA* (Banks, Insurance) Vladimira Urbankova, MBA (Pharma) Martina Valenta, MBA	+43 (0)5 0100 11523 +43 (0)5 0100 17344 +43 (0)5 0100 17343 +43 (0)5 0100 11913	Head: Peter Csizmadia Gábor Bálint Balazs Papay Gergő Szabo Romania	+36 1 237 8211 +36 1 237 8205 +36 1 237 8213 +36 1 237 8209
Croatia/Serbia Mladen Dodig (Head) Boris Pevalek, CFA® Marko Plastic Matej Pretkovic Bruno Barbic Davor Spoljar, CFA® Magdalena Basic	+381 11 22 09178 +385 99 237 2201 +385 99 237 5191 +385 99 237 7519 +385 99 237 1041 +385 72 37 2825 +385 99 237 1407	Head: Cristian Vasile Pascu Group Institutional Equity Sales Head: Michal Řízek Werner Fürst Viktoria Kubalcova Thomas Schneidhofer Oliver Schuster Czech Republic	+420 224 995 537 +43 (0)50100 83121 +43 (0)5 0100 83124 +43 (0)5 0100 83120 +43 (0)5 0100 83119
Czech Republic Petr Bartek (Head, Utilities) Jan Bystřický	+420 956 765 227 +420 956 765 218	Head: Michal Řízek Jiří Fereš Martin Havlan Pavel Krabička	+420 224 995 537 +420 224 995 554 +420 224 995 551 +420 224 995 411
Hungary József Miró (Head) András Nagy Tamás Pletser, CFA® (Oil & Gas) Poland	+361 235 5131 +361 235 5132 +361 235 5135	Poland Head: Jacek Jakub Langer Tomasz Galanciak Wojciech Wysocki Przemyslaw Nowosad Maciej Senderek	+48 22 257 5711 +48 22 257 5715 +48 22 257 5714 +48 22 257 5712 +48 22 257 5713
Cezary Bernatek (Head) Piotr Bogusz Łukasz Jańczak	+48 22 257 5751 +48 22 257 5755 +48 22 257 5754	Croatia Matija Tkalicanac Hungary	+385 72 37 21 14
Krzysztof Kawa, CIIA® Jakub Szkopek	+48 22 257 5752 +48 22 257 5753	Nandori Levente Krisztian Kandik Balasz Zankay	+ 36 1 23 55 141 + 36 1 23 55 162 + 36 1 23 55 156
Romania Caius Rapanu	+40 3735 10441	Romania Valerian Ionescu	+40 3735 16541
Group Markets		Group Fixed Income Securities Markets Head: Goran Hoblaj	+43 (0)50100 84403
Head of Group Markets Oswald Huber	+43 (0)5 0100 84901	Fixed Income Flow Sales Head: Gorjan Hoblaj	+43 (0)5 0100 84403
Group Markets Retail and Agency Business Head: Christian Reiss	+43 (0)5 0100 84012	Margit Hraschek Christian Kienesberger Ciprian Mitu	+43 (0)5 0100 84117 +43 (0)5 0100 84323 +43 (0)5 0100 85612
Markets Retail Sales AT Head: Markus Kaller	+43 (0)5 0100 84239	Bernd Thaler Zsuzsanna Toth Poland	+43 (0)5 0100 84119 +36 1 237 8209
Group Markets Execution Head: Kurt Gerhold	+43 (0)5 0100 84232	Pawel Kielek Michal Jarmakowicz	+48 22 538 6223 +43 50100 85611
Retail & Sparkassen Sales Head: Uwe Kolar	+43 (0)5 0100 83214	Fixed Income Flow Trading Head: Gorjan Hoblaj	+43 (0)5 0100 84403
Markets Retail Sales CZ Head: Roman Choc	+420 956 765 374	Group Fixed Income Securities Trading Head: Goran Hoblaj	+43 (0)50100 84403
Markets Retail Sales HUN Head: Peter Kishazi	+36 1 23 55 853	Group Equity Trading & Structuring Head: Ronald Nemec	+43 (0)50100 83011
		Business Support Bettina Mahoric	+43 (0)50100 86441



Page 5/5



#### 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. 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-to-dateness, 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 2024. 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: www.erstegroup.com