

Week Ahead

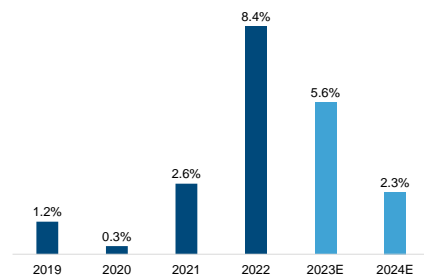
Focus: EZ and US inflation

Analysts:

Gerald Walek
gerald.walek@erstegroup.com

Rainer Singer
rainer.singer@erstegroup.com

EZ – Inflation 2019 – 2024E



Source: Eurostat, Erste Group Research

Major Markets & Credit Research

Gudrun Egger, CEFA (Head)

Rainer Singer (Senior Economist EZ, USA)
Gerald Walek, CFA (Economist EZ)
Margarita Grushanina (Economist AT, Quant.
Analyst EZ)

Note: Past performance is not necessarily indicative of future results

EZ – inflation should fall in 2023

Thanks to a further decline to 9.2% y/y in December (previously 10.1% y/y), inflation in the Eurozone has very likely passed its peak. Inflation has fallen mainly due to a significant decline in the upward momentum of energy prices. Based on the current development of energy prices (sideways trend in oil prices, as well as a sharp drop in electricity and gas prices), the downward momentum in energy prices is very likely to continue in the coming months.

By contrast, food price inflation has again risen slightly. However, due to the decline in prices for agricultural commodities on world markets, we also expect food prices to fall in the coming months.

Unfortunately, core inflation rose again in December to 5.2% y/y (previously 5.0% y/y). Obviously, it will take some time for the declining trend in energy prices to have a dampening effect on prices for goods and services. So far, the development of producer prices has been a good leading indicator for core inflation. A gradual downward trend in producer prices has been apparent since mid-2022. This should also be reflected in falling core inflation rates from the second quarter at the latest.

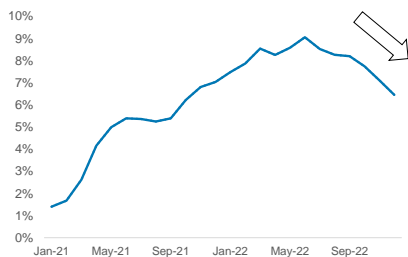
Overall, we therefore expect inflation rates to fall continuously in the coming months, mainly due to energy and food prices. However, core inflation will remain a factor of uncertainty in the medium term. Here, we expect a gradual decline only with a time lag. Core inflation, as a reflection of price pressures within the Eurozone, plays a key role in the ECB's monetary policy stance. If core inflation continues to rise or falls only with a significant time lag, this will influence the ECB's monetary policy decisions.

For 2023 as a whole, we expect inflation to fall to 5.6%. In 2024, we expect an even steeper decline to 2.3%, mainly due to further declines in electricity and gas prices (the currently falling electricity and gas prices on the exchanges will probably only be passed on to consumers with a long time lag). Our forecast for 2024 currently differs significantly from that of the ECB at 3.4%. The ECB expects energy price pressures to rise again in 2024 due to the discontinuation of fiscal support. However, given the current sharp decline in electricity and gas prices, we expect the ECB to lower its inflation forecasts somewhat in March, as its current assumptions for gas prices are well above the current price level. We expect further interest rate hikes totaling 125 basis points.

How far will US inflation fall?

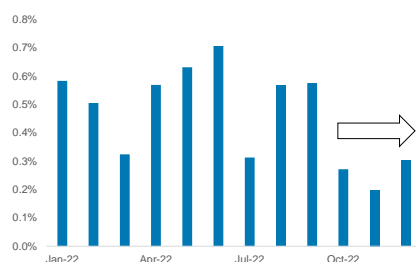
This week, inflation data for the US for December was published. As expected by the market, the inflation rate fell from 7.1% to 6.5%. This was

US inflation, y/y in %



Source: Bureau of Labor Statistics, Erste Group Research

US core inflation, m/m in %



Source: Bureau of Labor Statistics, Erste Group Research

a continuation of an existing trend. The US inflation rate had already peaked in the summer of 2022. Energy prices made a significant contribution to the decline in the inflation rate since. Not only did oil prices fall, but at the same time, the basis of comparison from the previous year also rose. The latter will continue well into the spring, so that the contribution of energy prices to inflation should decline further and eventually turn negative. Lower contributions from food prices are also emerging. Developments on global markets have already begun to be reflected in consumer prices.

In addition, since October, core inflation, which includes all areas other than energy and food, has been easing. Price jumps compared with the previous month have eased significantly. The development of goods prices was the main factor in this, reflecting the easing of supply bottlenecks. With a further normalization of the situation, inflationary pressures in this area should also decline further. By contrast, there are no signs of any easing in prices for services. Particularly important here is the continued rapid rise in housing costs, which have contributed more than a third to the latest inflation rate. But here, too, there are good arguments for a slowdown in price expansion. Some indications are already pointing to easing rent increases triggered by the slump in the real estate market. For other services, however, inflation could be sticky. This is because personnel is generally the biggest cost factor here and the US labor market is still very tight.

All in all, there are clear signs of a further significant drop in the rate of inflation in the US over the coming months. The open question is whether it will go far enough to satisfy the central bank. In our view, the downturn on the real estate market and a generally weak economy suggest that it will. Thus, we expect only two more rate hikes of 25 basis points each.

Economic calendar

Ctry	Date	Time	Release	Period	Consens	Prior
Eurozone						
USA						
	18-Jan	14:30	Retail Sales mom	Dec	-0.9%	-0.6%
China						

Central bank events

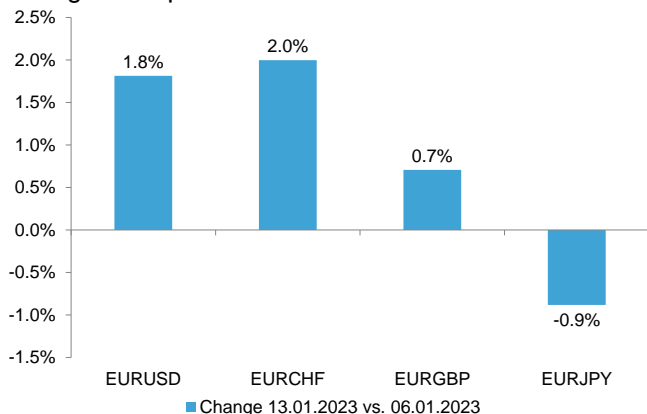
	Date	Time	Representative	Forum	Location
ECB	19-Jan	11:30	Christine Lagarde	Discussion	World Economic Forum
	19-Jan	13:30	ECB Council	Accounts	ECB Council
	19-Jan	18:00	Isabel Schnabel	Discussion	Finanzwende e.V.
	20-Jan	11:00	Christine Lagarde	Discussion	World Economic Forum
Fed	19-Jan	19:15	Lael Brainard	Speech	University of Chicago
	20-Jan	19:00	Christopher Waller	Speech	Council of Foreign Relations

Source: Market Data Provider, ECB, Federal Reserve, Erste Group Research

Forex and government bond markets

Exchange rates EUR: USD, CHF, GBP and JPY

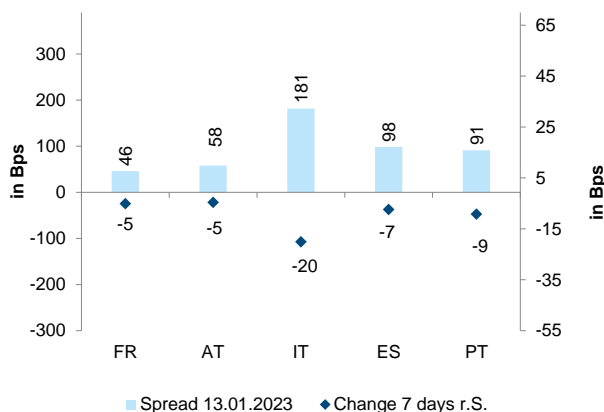
Changes compared to last week



Source: Market Data Provider, Erste Group Research

Eurozone spreads vs. Germany

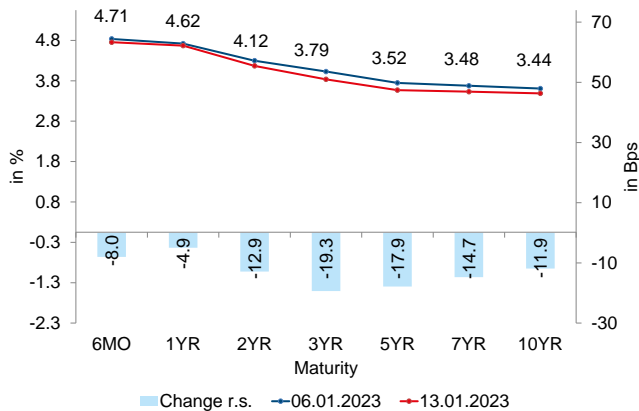
10Y government bonds



Source: Market Data Provider, Erste Group Research

US Treasuries yield curve

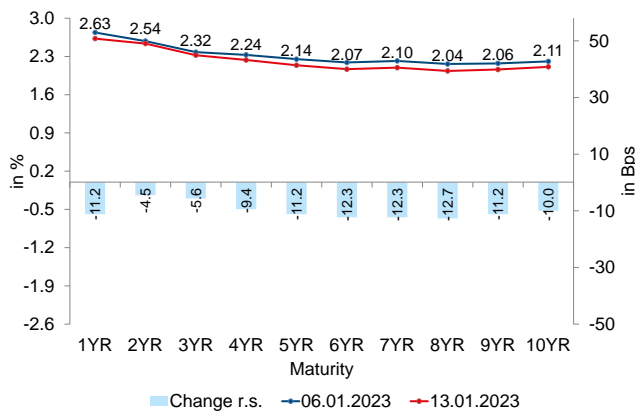
Changes compared to last week



Source: Market Data Provider, Erste Group Research

DE Bund yield curve

Changes compared to last week



Source: Market Data Provider, Erste Group Research

Forecasts¹

GDP	2021	2022	2023	2024
Eurozone	5.3	3.4	0.5	0.7
US	5.7	2.0 ↑	1.0 ↑	1.1 ↓

Inflation	2021	2022	2023	2024
Eurozone	2.6	8.4	5.6	2.3 ↑
US	4.7	8.0 ↓	2.9 ↓	1.9

Interest rates	current	Mar.23	Jun.23	Sep.23	Dec.23
ECB MRR	2.50	3.50 ↑	3.75 ↑	3.75 ↑	3.75 ↑
ECB Deposit Rate	2.00	3.00 ↑	3.25 ↑	3.25 ↑	3.25 ↑
3M Euribor	2.29	3.13 ↑	3.22 ↑	3.26 ↑	3.29 ↑
Germany Govt. 10Y	2.11	2.20	2.00	1.90	1.90
Swap 10Y	2.69	2.80	2.50	2.40	2.40

Interest rates	current	Mar.23	Jun.23	Sep.23	Dec.23
Fed Funds Target Rate*	4.33	4.88	4.88	4.88	4.63
3M Libor	4.82	4.96	4.96	4.96	4.71
US Govt. 10Y	3.44	3.50	3.30	3.10	2.80
EURUSD	1.08	1.08 ↑	1.08	1.10 ↑	1.12 ↑

*Mid of target range

In case of changes to our forecasts compared to the previous issue, arrows show the direction of the change.

Source: Market Data Provider, Erste Group Research

¹ Note: In accordance with regulations, we are obliged to issue the following statement:
 Forecasts are not a reliable indicator of future performance.

Contacts

Group Research

Head of Group Research
 Friedrich Mostböck, CEFA®, CESGA® +43 (0)5 0100 11902

CEE Macro/Fixed Income Research
 Head: Juraj Kotian (Macro/FI) +43 (0)5 0100 17357
 Katarzyna Rzentarzewska (Fixed income) +43 (0)5 0100 17356

Croatia/Serbia
 Alen Kovac (Head) +385 72 37 1383
 Mate Jelić +385 72 37 1443
 Ivana Rogic +385 72 37 2419

Czech Republic
 David Navrátil (Head) +420 956 765 439
 Jiri Polansky +420 956 765 192
 Michal Skorepa +420 956 765 172

Hungary
 Orsolya Nyeste +361 268 4428
 János Nagy +361 272 5115

Romania
 Ciprian Dascalu (Head) +40 3735 10108
 Eugen Sinca +40 3735 10435
 Dorina Ilasco +40 3735 10436
 Vlad Nicolae Ionita +40 7867 15618

Slovakia
 Maria Valachyova (Head) +421 2 4862 4185
 Matej Hornak +421 902 213 591

Major Markets & Credit Research
 Head: Gudrun Egger, CEFA® +43 (0)5 0100 11909
 Ralf Burchert, CEFA® (Sub-Sovereigns & Agencies) +43 (0)5 0100 16314
 Hans Engel (Global Equities) +43 (0)5 0100 19835
 Margarita Grushanina (Austria, Quant Analyst) +43 (0)5 0100 11957
 Peter Kaufmann, CFA® (Corporate Bonds) +43 (0)5 0100 11183
 Heiko Langer (Financials & Covered Bonds) +43 (0)5 0100 85509
 Stephan Lingnau (Global Equities) +43 (0)5 0100 16574
 Carmen Riefler-Kowarsch (Financials & Covered Bonds) +43 (0)5 0100 19632
 Rainer Singer (Euro, US) +43 (0)5 0100 17331
 Bernadett Povaszai-Römhild, CEFA®, CESGA® (Corporate Bonds) +43 (0)5 0100 17203
 Elena Statelov, CIIA® (Corporate Bonds) +43 (0)5 0100 19641
 Gerald Walek, CFA® (Euro, CHF) +43 (0)5 0100 16360

CEE Equity Research
 Head: Henning Elskuchen +43 (0)5 0100 19634
 Daniel Lion, CIIA® (Technology, Ind. Goods&Services) +43 (0)5 0100 17420
 Michael Marschallinger, CFA® +43 (0)5 0100 17906
 Nora Nagy (Telecom) +43 (0)5 0100 17416
 Christoph Schultes, MBA, CIIA® (Real Estate) +43 (0)5 0100 11523
 Thomas Unger, CFA® (Banks, Insurance) +43 (0)5 0100 17344
 Vladimira Urbankova, MBA (Pharma) +43 (0)5 0100 17343
 Martina Valenta, MBA +43 (0)5 0100 11913

Croatia/Serbia
 Mladen Dodig (Head) +381 11 22 09178
 Boris Pevalek, CFA® +385 99 237 2201
 Marko Plastic +385 99 237 5191
 Matej Pretkovic +385 99 237 7519
 Iva Tomic +385 99 237 1662
 Davor Spoljar, CFA® +385 72 37 2825

Czech Republic
 Petr Bartek (Head) +420 956 765 227
 Jan Safranek +420 956 765 218

Hungary
 József Miró (Head) +361 235 5131
 András Nagy +361 235 5132
 Tamás Pletser, CFA® +361 235 5135

Poland
 Cezary Bernatek (Head) +48 22 257 5751
 Piotr Bogusz +48 22 257 5755
 Łukasz Jańczak +48 22 257 5754
 Krzysztof Kawa +48 22 257 5752
 Jakub Szkopek +48 22 257 5753

Romania
 Caius Rapanu +40 3735 10441

Group Markets

Head of Group Markets
 Oswald Huber +43 (0)5 0100 84901

Group Markets Retail and Agency Business
 Head: Christian Reiss +43 (0)5 0100 84012

Markets Retail Sales AT
 Head: Markus Kaller +43 (0)5 0100 84239

Group Markets Execution
 Head: Kurt Gerhold +43 (0)5 0100 84232

Retail & Sparkassen Sales
 Head: Uwe Kolar +43 (0)5 0100 83214

Corporate Treasury Product Distribution AT
 Head: Christian Skopek +43 (0)5 0100 84146

Fixed Income Institutional Sales

Group Securities Markets
 Head: Thomas Einramhof +43 (0)50100 84432

Institutional Distribution Core
 Head: Jürgen Niemeier +49 (0)30 8105800 5503

Institutional Distribution DACH+
 Head: Marc Frieberthäuser +49 (0)711 810400 5540
 Bernd Bollhof +49 (0)30 8105800 5525
 Andreas Goll +49 (0)711 810400 5561
 Mathias Gindele +49 (0)711 810400 5562
 Ulrich Inhofner +43 (0)5 0100 85544
 Sven Kienzle +49 (0)711 810400 5541
 Rene Klasen +49 (0)30 8105800 5521
 Christopher Lampe-Traupe +49 (0)30 8105800 5523
 Karin Rattay +43 (0)5 0100 84118
 Michael Schmotz +43 (0)5 0100 85542
 Klaus Vosseler +49 (0)711 810400 5560

Slovakia
 Šarlota Šipulová +421 2 4862 5619
 Monika Směliková +421 2 4862 5629

Institutional Distribution CEE & Insti AM CZ
 Head: Antun Burić +385 (0)7237 2439
 Jaromir Malak +43 (0)5 0100 84254

Czech Republic
 Head: Ondřej Cech +420 2 2499 5577
 Milan Bartoš +420 2 2499 5562
 Jan Porvich +420 2 2499 5566

Institutional Asset Management Czech Republic
 Head: Petr Holeček +420 956 765 453
 Petra Maděrová +420 956 765 178
 Martin Peřina +420 956 765 106
 David Petráček +420 956 765 809
 Blanka Weinerová +420 956 765 317
 Petr Valenta +420 956 765 140

Croatia
 Head: Antun Burić +385 (0)7237 2439
 Zvonimir Tukač +385 (0)7237 1787
 Natalija Zujic +385 (0)7237 1638

Hungary
 Head: Peter Csizmadia +36 1 237 8211
 Gábor Bálint +36 1 237 8205
 Ádám Szényi +36 1 237 8213

Romania and Bulgaria
 Head: Octavian Florin Munteanu +40 746128914

Group Institutional Equity Sales
 Head: Brigitte Zeitlberger-Schmid +43 (0)50100 83123
 Werner Fürst +43 (0)50100 83121
 Josef Kerekes +43 (0)50100 83125
 Viktoria Kubalcova +43 (0)5 0100 83124
 Thomas Schneidhofer +43 (0)5 0100 83120
 Oliver Schuster +43 (0)5 0100 83119

Czech Republic
 Head: Michal Řízek +420 224 995 537
 Jiří Fereš +420 224 995 554
 Martin Havlan +420 224 995 551
 Pavel Krabička +420 224 995 411

Poland
 Head: Jacek Jakub Langer +48 22 257 5711
 Tomasz Galanciak +48 22 257 5715
 Wojciech Wysocki +48 22 257 5714
 Przemyslaw Nowosad +48 22 257 5712
 Grzegorz Stepien +48 22 257 5713

Croatia
 Matija Tkalicanac +385 72 37 21 14

Hungary
 Nandori Levente +36 1 23 55 141
 Krisztian Kandik +36 1 23 55 162
 Balasz Zankay +36 1 23 55 156

Romania
 Liviu Avram +40 3735 16569

Group Fixed Income Securities Markets
 Head: Goran Hoblaj +43 (0)50100 84403

FISM Flow
 Head: Aleksandar Doric +43 (0)5 0100 87487
 Margit Hraschek +43 (0)5 0100 84117
 Christian Kienesberger +43 (0)5 0100 84323
 Ciprian Mitu +43 (0)5 0100 85612
 Bernd Thaler +43 (0)5 0100 84119
 Zsuzsanna Toth +36-1-237 8209

Poland:
 Pawel Kielek +48 22 538 6223

Michal Jarmakowicz +43 50100 85611

Group Fixed Income Securities Trading
 Head: Goran Hoblaj +43 (0)50100 84403

Group Equity Trading & Structuring
 Head: Ronald Nemeč +43 (0)50100 83011

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 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 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 to subscribe for or purchase any securities, 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 security or financial product in a trading strategy. Information provided in this publication are 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 do 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 securities or financial instruments is not indicative for future results. No assurance can be given that any 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 securities or financial instrument. Erste Group, its affiliates, principals or employees may have a long or short position or may transact in the financial instrument(s) 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 the financial instruments or companies discussed herein and may also perform or seek to perform investment services for those companies. 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 limitations.

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: www.erstegroup.com