## Fed Watch: Hot inflation delays rate cuts

April 16, 2024 7:13 CEST

Disinflation hopes have been put to rest by the hotter than expected US inflation figures for March. This has implications for the Fed and financial markets. While we expect the mid-term disinflation trend to remain intact, an imminent cooling of inflation dynamics which could save a June rate cut seems out of reach. We now expect the Fed to cut in September, see US Treasury yields to stay high in the short-term before retreating over the mid-term and assess the US dollar to remain well-supported not only by a diverging Fed/ECB path but also by geopolitical risks.

Disinflation despite tight labour markets - too good to be true?

Is the Fed back at 'high-for-longer'?

Implications for markets and updated projections

Disclaimer **5** 

Analyst **8** 



### Interest Rates and Yields Outlook - Quarterly Profile (in %, eop)

	12/4/2024	Q2'24	Q3'24	Q4'24	Q1'25	Q4'25	Q4'26
Federal Funds Rate	5.50	5.50	5.25	5.00	4.75	4.00	3.00
SOFR	5.31	5.30	5.10	4.85	4.60	3.85	2.85
USD SOFR 3M OIS	5.32	5.30	5.05	4.80	4.55	3.80	2.80
Treasury Yield 2Y	4.90	4.80	4.45	4.25	4.00	3.45	2.80
Treasury Yield 10Y	4.52	4.45	4.30	4.10	3.90	3.45	2.90
USD SOFR 10Y OIS	4.14	4.10	4.00	3.80	3.65	3.20	2.65
EUR/USD	1.06	1.05	1.08	1.08	1.10	1.12	1.15
Source: LSEG, RBI/Raiffeisen Researc	ch						

### Disinflation despite tight labour markets - too good to be true?

During the second half of 2023, **all appeared to be set for the Federal Reserve** to reach its 2% inflation target without causing too much damage to the US economy. Beginning with June, both CPI and PCE inflation figures by and large hinted at **favourable price dynamics**, while **economic growth performed remarkably well** given the challenging environment, even managing to outpace expectations in the third and the fourth quarter. This strength was supported by a **robust labour market**, which did lose some of its tightness throughout the last year, but did not slump by any means, thereby supporting consumption and the economy in the process. Thus, despite an ongoing strength of economic activity and the labour market, a **gradual cooling of inflation appeared to be a realistic prospect**. A best-case scenario became visible on the horizon.

**Disinflationary momentum shifted in January**, however. Both CPI and PCE data came in well above market expectations in January, and furthermore hinted at a rather broad-based resurgence in price pressure. In February, inflation was less broad based compared to the prior month, but price momentum remained at a strongly elevated level. Furthermore, the described pick-up in inflation was observable in both headline and core inflation (which excludes prices for energy and food). Especially the upswing in the latter component (see chart below) fueled doubts regarding the sustainability of the disinflationary process observed during the second half of 2023. Ultimately, the March CPI data released last week turned out to be the **last nail in the coffin** for any hopes of a straight path toward the 2% inflation target. By coming out above expectations once again, the data not only completed the picture of a **stubborn inflationary momentum** 

#### Franz ZOBL

Analyst Editor +43 1 71707-3603 franz.zobl@rbinternational.com

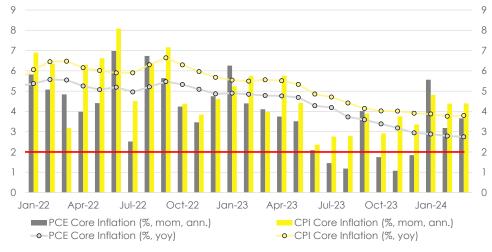
### Markus TSCHAPECK

Analyst +43 1 71707-1687 markus.tschapeck@rbinternational.com



**in the entire first quarter of 2024**, but it also indicated that statistical factors alone are not a plausible explanation for the hot data releases of the first two months of the year.

### Inflation momentum picked up in the new year



Last data point for PCE inflation based on Nowcast by Cleveland Fed, red line depicts inflation target Source: LSEG, Cleveland Fed, RBI/Raiffeisen Research

It should be emphasised that **PCE inflation**, the preferred price-measure of the Federal Reserve, in general came in less elevated than its CPI counterpart in the recent past (except for a strong surge in January). This is to a large extent caused by the fact that shelter prices, which have been a main driver of inflation stickiness, have a smaller weight in PCE inflation than in CPI inflation. Data on PCE inflation in March has not been released yet, but estimates based on already available data suggest that inflationary dynamics will again be more muted than they have been in the CPI measure. Nevertheless, this does not change the fact that especially core services inflation came out more persistent than hoped for in both indicators, ultimately raising fears of inflation remaining too high for too long. The still ongoing strength of the economy - and the labour market - further fuels these worries, as especially strong wage developments can contribute further to sticky inflation. While the disinflationary path does not appear to be endangered in its entirety as of now, the fact that inflation has turned more persistent than previously assumed has major implications for the Federal Reserve, as it acts data dependent. The ultimate question for the central bank is when inflationary momentum will start to cool again, and if a sustained progression toward the 2% target will be realistic once this happens.

### Is the Fed back at 'high-for-longer'?

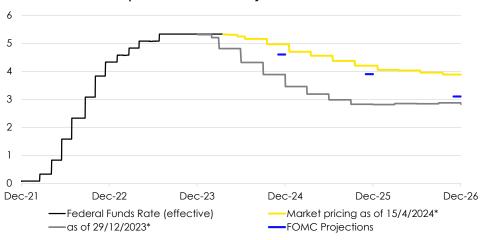
To put it clear, we do think the March inflation data matter for the Fed. In response to the higher than expected inflation releases, for three months in a row, we have **shifted our expectation of a first rate cut** by the Fed from June 2024 **to September 2024**. This means two, instead of three, rate cuts in 2024. Until the June meeting, the Fed will only receive one additional month of inflation figures, which given where the economy, the labour market and inflation stand, cannot provide enough confidence on the disinflation process for the Fed to lower its guard. July would be the next possibility for the Fed to act. Until the July meeting, the Fed will have a complete picture on the second quarter. Should inflation momentum revert to H2'23 levels, a rate cut in July cannot be ruled out. Should inflation momentum, however, recede only moderately in Q2'24, the Fed might want to wait until September to gain more confidence on the disinflation process. For the Fed, the consensus flipping from three to two rate cuts in 2024 will meet little resistence, we think. The FOMC's March projections have already reflected 9 out of 19 FOMC members believing the federal funds rate to be between 4.75 and 5.0%, or higher, at year-end 2024. The median projection, however, remained at the range of 4.5 to 4.75% (three rate cuts



from now). Would the opinions be assessed as of today, we would expect the median projection to move one notch higher (to two rate cuts from now).

Market expectations towards the Fed's rate outlook have changed materially year-to-date. At the start of the year interest rates markets priced between five to six rate cuts of 25 bp each in 2024 (147 bp in total). Now the expectation shifted to a pricing of between one to two rate cuts (40 bp in total). The market has shifted from disinflation euphoria at year-end 2023 to worries about inflation persistence as of today. Overall, we do, however, see today's market pricing as closer to the fundamental picture compared to earlier in the year. As always, the market is also reflecting risks from a baseline view. This risks currently seem to be seen to the upside rather than downside (less rather than more rate cuts by the Fed). We, however, see the risks to our update baseline projection of two rate cuts in 2024, as fairly balanced.

# Market's Fed pricing has shifted from disinflation euphoria at year-end 2023 to worries about inflation persistence as of today



\* based on short term forwards of the EFFR OIS curve. FOMC Projections are from March 2024. Source: LSEG, RBI/Raiffeisen Research

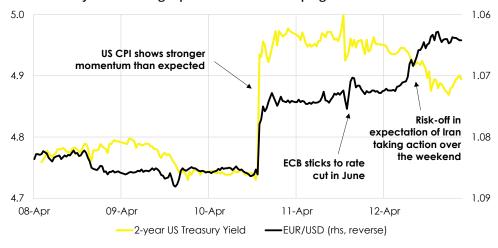
### Implications for markets and updated projections

For **US Treasury yields** the March US CPI inflation release was a shock. While the market reaction does not seem in proportion with the extent of the inflation surprise at first sight, it is a shift to a new narrative of more persistent inflation which is behind the market reaction. In accordance with our updated projection for the federal funds rate, we have also **adjusted our projections** for Treasury yields to the upside. As we continue to see the mid-term disinflation trend intact, and with it the Fed's rate cutting cycle (yet postponed), we project yields to decline over the medium-term. Yet, the scope for yield declines in the short-term we deem to be rather limited from current levels.

This is also due to the fact that US Treasury yields act as one of the most important **global safe haven assets**. With the expectation of the, in the end realized, **Iranian attack on Israel** over the past weekend, yields declined in a clear risk-off sentiment. While it is not easily predictable how the geopolitical tensions in the Middle East develop further, it seems likely that a safe-have premium for US Treasury yields stays with us over the next few weeks. Thus, yields might be influenced by macro volatility affecting the market pricing towards the Fed and safe-haven demand from geopolitical volatility.



### US inflation dynamics and geopolitical risks are shaping markets as of late



Frequency: 30m Source: LSEG, RBI/Raiffeisen Research

For **EUR/USD** the current mix of events is clearly US dollar supportive. On the one hand, the postponed rate cutting cycle by the Fed in light of the ECB staying full on course with its June rate cut should shift short-term money market differentials - and thus arbitrage opportunities - in favour of the US dollar. On the other hand, the possibility of geopolitical risks materializing further is also a US dollar positive factor, not to speak of the US presidential election gaining attention, which we see as a negative factor for the euro should Trump gain in opinion polls. Our outlook for EUR/USD is thus rather subdued with some further downside in the short-term (Q2: 1.05) and only a moderate upside over the rest of the year (H2: 1.08) once the Fed joins the rate cutting club.

### **US Interest Rates and Yields Outlook**

in %, end-of-period	12/4/2024	Q2'24	Q3'24	Q4'24	Q1'25	Q4'25	Q4'26
Federal Funds Rate							
Upper Target	5.50	5.50	5.25	5.00	4.75	4.00	3.00
Effective	5.33	5.35	5.10	4.85	4.60	3.85	2.85
Money Market Rates							
USD SOFR	5.31	5.30	5.10	4.85	4.60	3.85	2.85
USD SOFR 1M OIS	5.32	5.35	5.10	4.85	4.60	3.85	2.85
USD SOFR 3M OIS	5.32	5.30	5.05	4.80	4.55	3.80	2.80
USD SOFR 6M OIS	5.28	5.25	4.95	4.70	4.45	3.70	2.75
USD SOFR 12M OIS	5.18	5.00	4.70	4.45	4.20	3.45	2.70
Interest Rate Swap Rates							
USD SOFR 2Y OIS	4.81	4.70	4.35	4.15	3.90	3.35	2.70
USD SOFR 5Y OIS	4.30	4.25	4.10	3.85	3.70	3.25	2.70
USD SOFR 10Y OIS	4.14	4.10	4.00	3.80	3.65	3.20	2.65
Government Bond Yields							
UST Yield 2Y	4.90	4.80	4.45	4.25	4.00	3.45	2.80
UST Yield 5Y	4.55	4.50	4.35	4.10	3.90	3.45	2.90
UST Yield 10Y	4.52	4.45	4.30	4.10	3.90	3.45	2.90
UST Yield 30Y	4.63	4.60	4.45	4.25	4.10	3.65	3.10
FX							
EUR/USD	1.06	1.05	1.08	1.08	1.10	1.12	1.15



### Disclosure

### Risk notifications and explanations

#### Warnings

- Figures on performance of economic data presented in this publication refer to the past. Past performance of these data is not a reliable indicator for future results and the development. This is particularly true in cases when the data has been available short (e. g., for less than 12 months). In particular, this very short comparison period is not a reliable indicator for future results and the development of economic data.
- The performance of economic data 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 economic data.

The information in this publication which is contributed by analysts from RBI's subsidiary banks are disseminated unaltered under RBI's responsibility.

A description of the concepts and methods used in the preparation of macro economic 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 macro economic analysis) is available under: www.raiffeisenresearch.com/sensitivity\_analysis.

#### Disclaimer

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 is a macro economic analysis, which contains no recommendations on financial instruments, indices or issuers of financial instruments. 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.

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 (www.raiffeisenresearch.com/special\_compensation) 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.

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. For any advice concerning the purchase or the sale of securities of 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 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

6



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.

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.



FABIAN BLASCH	GUNTER DEUBER	CASPER ENGELEN		
<ul><li>② Austria</li><li>☑ ,</li><li>☑ fabian.blasch@rbinternational.com</li></ul>	<ul><li>② Austria</li><li>□ gunter.deuber@rbinternational.com</li></ul>	<ul><li>② Austria</li><li>☑ ,</li><li>☑ casper.engelen@rbinternational.com</li></ul>		
AMADEA HIESS	MATTHIAS REITH	GOTTFRIED STEINDL		
<ul><li>② Austria</li><li>☑ ,</li><li>☑ amadea.hiess@rbinternational.com</li></ul>	<ul><li>② Austria</li><li>☑ matthias.reith@rbinternational.com</li></ul>	<ul><li>② Austria</li><li>☑ gottfried.steindl@rbinternational.com</li></ul>		
MARKUS TSCHAPECK	FRANZ ZOBL	BRISIDA BUZI		
<ul><li>② Austria</li><li>☑ ,</li><li>☑ markus.tschapeck@rbinternational.com</li></ul>	<ul><li>② Austria</li><li>☑ franz.zobl@rbinternational.com</li></ul>			
VALBONA GJEKA	FJORENT RRUSHI	ARISTEA VLLAHU		
<ul><li>② Albania</li><li>□ ,</li><li>☑ valbona.gjeka@raiffeisen.al</li></ul>	<ul><li>② Albania</li><li>□ ,</li><li>☑ Fjorent.Rrushi@raiffeisen.al</li></ul>	<ul><li>② Albania</li><li>□ ,</li><li>☑ Aristea.Vllahu@raiffeisen.al</li></ul>		
OLGA ZHEGULO	ASJA GRDJO	IVONA ZAMETICA		
<ul><li>② Belarus</li><li>□ Jolga.zhegulo@priorbank.by</li></ul>	<ul><li>② Bosnia Herzegovina  ☐ , asja.grdjo@raiffeisengroup.ba</li></ul>	<ul><li>② Bosnia Herzegovina</li></ul>		
MIRZA ZORNIC	ELIZABETA SABOLEK-RESANOVIC	ZRINKA ZIVKOVIC-MATIJEVIC		
<ul><li>② Bosnia Herzegovina</li></ul>	<ul><li>② Croatia</li></ul>	<ul><li>♥ Croatia</li><li>♥ zrinka.zivkovic-matijevic@rba.hr</li></ul>		
HELENA HORSKA	LEVENTE BLAHÓ	GERGELY PÁLFFY		
<ul><li></li></ul>	<ul><li></li></ul>			
ZOLTÁN TÖRÖK	DOROTA STRAUCH	NICOLAE COVRIG		
<ul><li>♥ Hungary</li><li>✓ torok.zoltan@raiffeisen.hu</li></ul>	<ul><li></li></ul>	<ul><li></li></ul>		
ANDREEA-ELENA DRAGHIA	IONUT DUMITRU	ANASTASIA BAYKOVA		
<ul><li>② Romania</li><li>☑ ,</li><li>☑ Andreea-Elena.DRAGHIA@raiffeisen.ro</li></ul>				
GREGORY CHEPKOV	STANISLAV MURASHOV	LJILJANA GRUBIC		
<ul><li>② Russia</li><li>□ grigory.chepkov@raiffeisen.ru</li></ul>	<ul><li></li></ul>			
TIBOR LORINCZ	SERHII KOLODII	OLEKSANDR PECHERYTSYN		
Slovakia      □ ,     ibor_lorincz@tatrabanka.sk	<ul><li>♥ Ukraine</li><li>✓ serhii.kolodii@raiffeisen.ua</li></ul>	∪ Ukraine		

### **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, Postfach 50Phone: +43-1-71707-1846Fax: +43-1-71707-1848

Creation time of this publication: 16/04/2024 7:13 A.M. (CEST); First Dissemination of this publication: 16/04/2024 7:13 A.M. (CEST)



Company Register Number: FN 122119m at the Commercial Court of ViennaVAT Identification Number: UID ATU 57531200Austrian Data Processing Register: Data processing register number (DVR): 4002771S.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 AGAm Stadtpark 9, A-1030 Vienna Media Owner of this publication Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen Stadtpark 9, A-1030 Vienna Executive Committee of Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen: Mag. Gunter Deuber (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.

**Producer of this publication**Raiffeisen Bank International AGAm Stadtpark 9, A-1030 Vienna