

# Slovakia Economic Insights: So far so good

Despite being one of the more vulnerable countries, the Slovak economy is manoeuvring surprisingly well through the current crisis. Although some industries feel the heat and the crisis is definitely not yet over, chances to avoid even the technical recession are increasing.



- Economy supported by energy price cap* **1**
- Inflation in 2023 dampened by government measures* **2**
- Wages do not keep up with inflation* **3**
- Long waiting for the snap elections* **4**
- Public finance back in focus* **5**
- Disclaimer* **6**
- Analyst* **9**

## Key financial figures

	2020	2021	2022	2023	2024
Real GDP (% yoy)	-3.4	3.0	1.7	1.0	2.4
CPI Inflation (avg. % yoy)	2.0	2.8	12.1	9.8	3.9
Unemployment (avg. %)	6.7	6.9	6.2	6.2	6.0
Budget Balance (% of GDP)	-5.4	-5.5	-3.4	-6.0	-4.2
Public Debt (% of GDP)	58.9	62.2	58.3	55.5	55.8
Current Account Balance (% of GDP)	-0.4	-0.8	-1.2	0.1	0.4
Gross Wages (LCY, % yoy)	3.8	6.9	8.4	10.0	7.6
Private Consumption (% yoy)	-1.2	1.7	5.1	0.0	2.5
Gross Fixed Capital Formation (% yoy)	-10.8	0.2	6.5	8.0	-6.0
Policy Rate (% eop)	0.00	0.00	2.50	4.25	3.75
Nominal GDP (EUR bn)	93.4	98.5	107.7	117.9	125.0
GDP per Capita (EUR)	17,116.0	18,035.2	19,707.5	21,554.4	22,852.2

Source: Macrobond, Statistical office of SR, RBI/Raiffeisen Research

## Economy supported by energy price cap

The Slovak economy is going through dynamic changes induced by high energy prices. A couple of companies had to reduce or fully stop their production. High global inflation is changing long-term relations among different indicators. It is especially difficult to estimate GDP growth in such an environment. Moreover, data coming from the Statistical office also provides a blurry picture in recent months due to both dynamic changes in the economy and its own procedures.

It is not surprising that in such an environment, uncertainty regarding the GDP Q4 22 results was quite high. In the end, the reading released by the Statistical Office of SR came as a positive surprise. For now, fears of GDP decrease are off the table. The Slovak economy posted growth of 0.3% qoq and 1.1% yoy. The whole **year's result of 1.7% yoy was close to our forecast of 2% yoy released only a few weeks after the conflict in Ukraine began.**

Besides the high energy prices, inflation and war, the year 2022 was also affected by the consequences of COVID restrictions. Even despite high inflation, household spending in real terms was the most important pillar of economic growth. Savings created during the

**Boris FOJTIK**

*Analyst*

+421 2 5919-2079

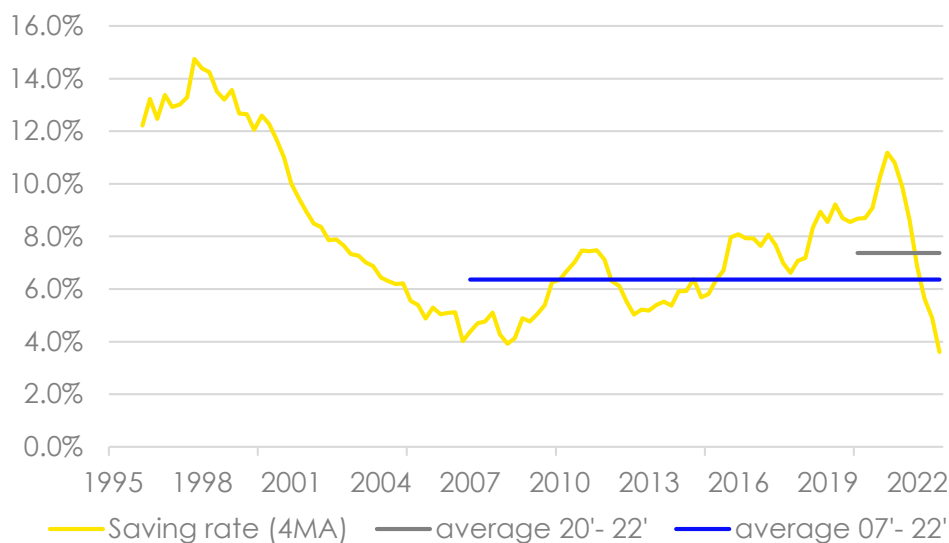
boris\_fojtik@tatrabanka.sk

**Andrej MARTISKA**

*Analyst*

andrej\_martiska@tatrabanka.sk

pandemic years enabled households to spend above their long-term average. An increase in real consumption by 5.2% yoy was the highest since the financial crisis. As a result, the saving ratio fell down to its historical minimum and deposits in banks have decreased by 1.3% yoy as of January 2023.



Source: Macrobond, Tatra Banka Research

The Slovak economy and our forecast do not rely on household consumption to keep GDP growing in 2023. January retail sales have already been at black zero and supermarkets lost 6% in yoy terms. Moreover, no support from foreign trade is expected this year as well. We forecast further deepening of negative foreign trade balance from -6.3 % to -7.2 % of GDP. Moreover, the production side of the economy should still suffer from high energy prices and the loss of some export partners.

**Investments should be the key factor of current year GDP growth even though the expectations of the utilization of structural funds and NGEU funds bear a question mark.** We assume 8% yoy growth of investments mainly driven by the public sector.

**A very important pillar of economic performance are compensations for high energy prices. Prices of electricity and gas are capped for households as well as for companies.** Thanks to the cap, households should be able to keep real consumption at least at an unchanged level in yoy terms. At the same time, companies should be able to survive the period with extremely high energy bills. The probability of technical recession has thus decreased thanks to generous government intervention. The compensation mechanism will be as high as 3.5 % of GDP and part of it should be repaid by EU funds. After sluggish or no growth in H1 2023, a slight acceleration in the GDP dynamic is expected in H2 2023. **Overall, we forecast GDP growth of 1% yoy in 2023.**

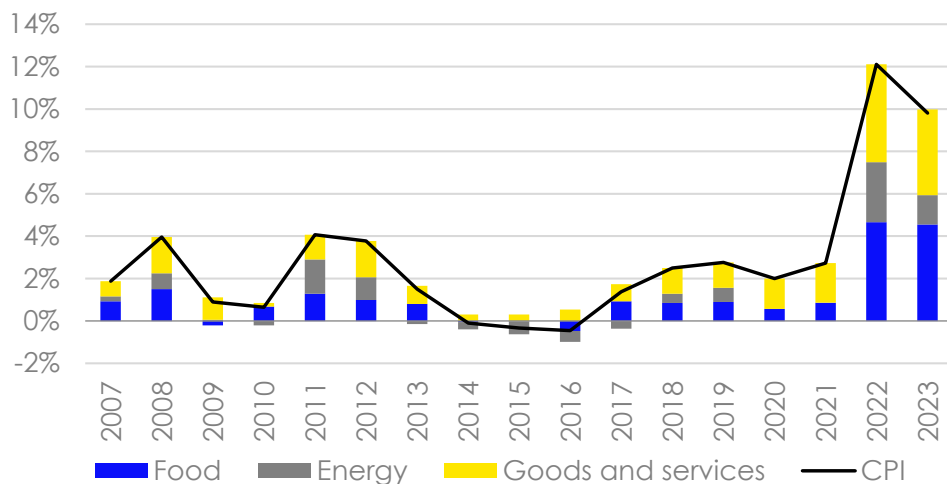
In the year 2024, household consumption, NGEU funds and recovery of foreign demand should play a key role. We expect that the Slovak economy will benefit from the eurozone's revived growth next year (we forecast the euro area economy to grow by 2% yoy).

#### **Inflation in 2023 dampened by government measures**

Consumer prices increased by 12.1% yoy in 2022. Such an inflation dynamic was last seen 20 years ago when the economy was undergoing significant structural changes. **Due to a cap on energy prices and a decrease in demand, the Slovak economy could avoid repeating double-digit inflation in 2023. However, the risk is tilted upwards.**

Thanks to the low increase in energy prices (6.2% yoy), inflation measured by European harmonized methodology recorded only a 15.1% yoy increase in January, the same result as the maximum in November 2022. However, food inflation can set a new record high also in Q1 2023. According to flash estimate, headline inflation jumped to 15.5 % yoy in February 2023. We do expect a cooling down of inflation dynamics in the course of coming quarters as the restrictive monetary policy will “bring its fruit”. Decreasing demand and lower retail sales should be the best cure for inflation disease. The second round effects of energy prices will, though, keep the inflation dynamic still in high single-digit territory.

### Cap on energy prices has reshuffled inflation



**All in all, we expect average inflation to be slightly under 10% in 2023. However, the significant cap on energy prices poses a risk of another increase in the following year.** As costs to cap energy prices are quite high considering the public budget, we expect another increase in prices in the housing category. It should alleviate inflation development to 3.9% yoy in 2024.

### Wages do not keep up with inflation

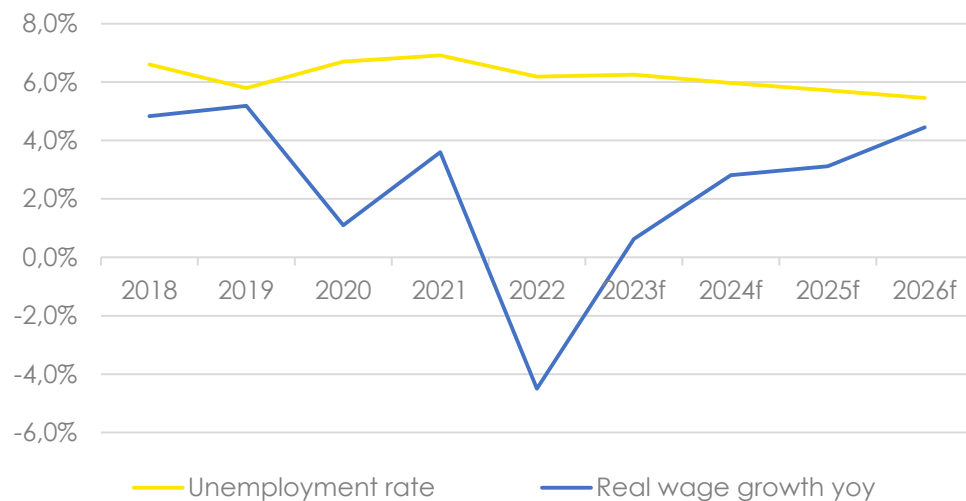
The Slovak labour market continues to be strong despite the economic slowdown. The unemployment rate has been decreasing for six quarters in a row. In the final quarter of 2022, it fell to 6%. For the entire year 2022, the unemployment rate reached 6.1% which is significantly less than 6.8% a year ago. At the same time, the total number of employees in Slovakia for the year 2022 increased by 1.7% to almost 2 604 000 people with the strongest contribution in services. Industry, hit by the energy crisis, saw a notable decrease in employees. The large regional disparities and a significant share of long-term unemployment have remained the main obstacles to further improvements in the labour market.

**Despite the recent positive trends and general strength of the Slovak labour market, wages did not keep up the pace with rapidly surging inflation in the past year. The average monthly wage has decreased in real terms for the fourth consecutive quarter.** The drop in real wage was particularly sharp in the 4<sup>th</sup> quarter of 2022 when the average nominal monthly wage increased by 6.5% year-on-year while the real wage declined by 7.6% year-on-year due to the rapid pace of consumer price growth. This was the sharpest drop in real wages in 22 years and is mostly the result of poor wage growth in the public sector. For the whole year of 2022, the nominal wage increased by 7.7% which wasn't enough to keep pace with almost 13% inflation, so the real wage declined by 4.5%.

**We forecast that the labour market in Slovakia will remain tight with the unemployment rate reaching 6.2% this year and 6.0% next year.** The environment

of a tight labour market and wage pressures boosted by sharp real wage decline in the previous year should be conducive to strong nominal wage growth that will reach 10% according to our forecast. Given the expected deceleration in consumer price growth, the real wage growth should be around 0% for the entire year of 2023. For the next year, the real wage is expected to grow by 2.8%.

### Labor market remains tight but real wages decline



Source: Macrobond, Tatra Banka Research

### Long waiting for the snap elections

Following the no-confidence vote in the Parliament in late December, the administration of PM Heger now remains in office in a caretaking capacity with limited powers. In such a situation, snap elections should take place as soon as possible to avoid an extended period without a fully functional and legitimate government as more than a year remains until regular elections. However, this is not the case in Slovakia. **Former coalition parties agreed to schedule snap elections no earlier than the end of September, so Heger's administration will function in a caretaking capacity for more than nine months. This non-standard situation brings about many peculiarities.**

Most importantly, **the centre of power has effectively moved from government to parliament**, where MPs have been given free hand to introduce any legislative proposals they want. Given the timing of snap elections, this means MPs now have 7 months to campaign in parliament. Such a setting is, of course, hardly conducive to sound and fiscally responsible bills. Instead, some MPs are trying to outcompete each other in populist and balderdash proposals with no regard for the health of public finance. For instance, the former minister of Finance proposed to pay €500 to every eligible voter who casts his or her vote in the September snap elections. Of course, the majority of these proposals will not find enough support in parliament (hopefully including the aforementioned example) but some of them might do. The current **political setting thus poses a significant risk to the health of public finance.**

Results of elections in Slovakia are generally hard to predict a few months in advance due to large electoral volatility and this is particularly true for September snap elections given the current highly fragmented political environment. However, there is a non-negligible risk that populist and anti-EU/NATO succeeds in elections.

## Public finance back in focus

The current energy crisis and political situation in Slovakia are not in favour of sound public finance. The probability **that the deficit will turn out to be higher than expected due to the activity of MPs is not negligible.**

The Council for budget responsibility has worsened its expectations of deficit in 2023. Due to the higher cost of energy price compensation, the negative balance between revenues and expenditures could be as high as 6% of GDP. The budget approved by parliament includes a deficit estimate of 6.4% of GDP. In 2024 it assumes a deficit of 4.3% of GDP and in 2025 at the level of 4.1% of GDP. Due to a lack of credible consolidation measures, Council for budget responsibility considers the budget plan unrealistic.

## Disclosure

Slovakia

3. RBI or one of its affiliated legal entities is a market maker or specialist or a designated sponsor or stabilisation manager or liquidity provider in financial instruments of the issuer.

4. During the previous 12 months, RBI or one of its affiliated legal entities played a major role (e.g. as lead manager or co-lead manager) in any publicly disclosed offer of financial instruments of the issuer.

## 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.

A description of the concepts and methods used in the preparation of financial analyses is available under: [www.raiffeisenresearch.com/concept\\_and\\_methods](http://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](http://www.raiffeisenresearch.com/sensitivity_analysis).

Disclosure of circumstances and interests which may jeopardise the objectivity of RBI: [www.raiffeisenresearch.com/disclosuresobjectivity](http://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: [https://raiffeisenresearch.com/web/rbi-research-portal/recommendation\\_history](https://raiffeisenresearch.com/web/rbi-research-portal/recommendation_history).

## IMPORTANT LEGAL NOTICE

By opening and/or using the information, services, links, functions, applications or programmes (hereinafter: "contents") offered on this website, the user hereby agrees to be bound by the terms and conditions set out below:

### Copyright law

The contents offered on this website and subsites (hereinafter: the "RBI Research-Website") are protected by copyright law. The downloading or storage of applications or programmes contained on the RBI Research-Website and the (complete or partial) reproduction, transmission, modification or linking of the contents of the RBI Research-Website shall only be permitted with the express and written consent of Raiffeisen Bank International AG ("RBI").

### Information content, timeliness of information

The contents of the RBI Research-Website you are seeking to access is for information only and does neither qualify as investment advice nor constitute or form part of any offer to buy or sell any securities or other financial instruments as defined in Article 5 para 1 number 15 of EU Directive 2014/65 ("MiFID II") in any jurisdiction or jurisdictions, (and must not be considered in any way as an

offer or sale in relation to any securities or other financial instrument). In particular, no securities have been or will be registered under the United States Securities Act of 1933, as amended (the "Securities Act"), and no such securities may be offered or sold in the United States absent registration or exemption from registration under the Securities Act.

RBI has made every effort to ensure reliability in researching the information published on the RBI Research-Website or sent via RBI Research-Website as well as in selecting the source of information used. Nonetheless, RBI does not assume any liability whatsoever for the correctness, completeness, timeliness or uninterrupted availability of the information made available on the RBI Research-Website or as regards the sources of information used.

The information contained on the RBI Research-Website as well as forecasts published on the RBI Research-Website are based on the information available and the market assessment at the point in time stated in the respective publications. Certain information on this website constitutes forward-looking statements. RBI does not assume and hereby as far as possible expressly excludes any liability for the correctness, completeness or actual occurrence of the events described in the forward-looking statements. Such statements are not guarantees of future performance and involve a number of risks, uncertainties and assumptions. Certain financial data (e.g. stock exchange prices) may in some cases only be published after a certain interval of time has lapsed as defined by the data vendor (usually about 15 minutes or previous day end-of-day quotes). Furthermore, please note that many of the times are given in Greenwich Mean Time (GMT).

You agree and acknowledge that the information and statements contained in the materials you are accessing on the RBI Research-Website speak only as of the date of such document and such information and statements will become inaccurate, stale and/or out-of-date thereafter. These materials should not be relied upon at any time for any investment decision.

RBI assumes no responsibility to maintain documents posted on the RBI Research-Website or to update any documents. Therefore, users of the RBI Research-Website acknowledge that the content of documents available on the RBI Research-Website may not show the most recent scenarios, analysis or conclusions.

### **Restricted access due to local regulations**

Users of the RBI Research-Website can access some documents and information without registration requirements and without further barriers (the respective area on the RBI Research-Website is hereinafter referred to as "Unrestricted Area"). By accessing the Unrestricted Area, you agree and acknowledge that the materials on the RBI Research-Website may lawfully be made available in accordance with the laws of the jurisdiction in which you are located.

Other documents are only available to persons who have registered themselves in accordance with the required procedure. The part of the RBI Research-Website which can only be accessed by way of registration is hereinafter referred to as "Restricted Area").

Due to the laws applicable in some jurisdictions or regulations imposed by capital market or securities authorities, some of the information published on the RBI Research-Website (e.g. stock analyses) is not addressed to private individuals. In order to ensure the enforcement of such local access restrictions, RBI retains the right to take any (technical) measures it may deem suitable for restricting such information or segments of information subject to the aforementioned restrictions. The passing on of information contained on the RBI Research-Website, which is subject to local access restrictions valid in certain countries, to the persons stated in the relevant restrictions may constitute a breach of securities law or of other laws of said countries.

The distribution or dissemination of information published on the RBI Research-Website as well as the purchase and offering of the respective products in certain jurisdictions may be subject to restrictions or additional requirements. Persons who retrieve such information from the RBI Research-Website or into whose possession such information comes are required to inform themselves about and to observe such restrictions. In particular, the products to which such information published on the RBI Research-Website refers, may generally not be purchased or held by U.S. persons (the term "U.S. person" refers to any legal/natural person having its seat/residence in the U.S.A and any other person within the meaning given to it by Regulation S under the Securities Act 1933 as amended).

Users of the Unrestricted Area should be aware that the documents available on this part of the RBI Research-Website are not made available on the basis that any customer relationship is created between RBI and such user solely on the basis of such user

having access to the respective documents. The documents available in the Unrestricted Area are intended to be available to users in the European Economic Area and in the United Kingdom.

### **Links to websites or URLs of third-party providers**

With the exception of the cases regulated under § 17 of the Austrian E-Commerce Act, RBI does not assume any liability for the content of websites or URLs of other providers to which links are provided. Neither does RBI assume any liability for the uninterrupted availability or full functionality of the links to websites or URLs of third parties.

### **Exclusion of liability**

RBI makes no warranty and will accept no liability for any damages whatsoever (including consequential or indirect damages, or lost profits) relating to the access to the RBI Research-Website, the opening, use or querying of the contents on the RBI Research-Website or relating to the links set up on the RBI Research-Website to websites or URLs of third parties. This applies also in cases in which RBI points out the possibility of incurring such damages.

Furthermore, RBI shall not be liable for technical disruptions such as server breakdowns, operating disruptions or failures of the telecommunications links and other similar events, which could lead to the (temporary) unavailability of the RBI Research-Website as a whole or parts of it.

### **Storage of registration data**

The content in the Restricted Area of the RBI Research-Website is only available to registered users. By sending the completed online registration form, the user confirms the completeness and correctness of the data given and also confirms having truthfully answered the questions asked. Furthermore, by sending the completed online form, the user hereby declares his or her consent to the electronic processing of his or her registration data by RBI for both internal banking organisational purposes and for transmission to other credit institutions within the Raiffeisen Banking Group, which may in turn also process, pass on or use such data.

### **Changes to the RBI Research-Website**

RBI retains the right to change and to remove the RBI Research-Website at any time (if necessary also without prior notice), in particular as regards changing existing contents (in full or in part) and adding new contents.

### **General terms and conditions of business**

For (authorised) users who use the services of RBI provided on the RBI Research-Website, the General Terms and Conditions of Business, as amended, of RBI shall apply in addition to the terms and conditions of this Disclaimer.

Please also take note of the general information provided pursuant to § 5 of the E-Commerce Act!

Thomas Sternbach Legal and Compliance Raiffeisen Bank International AG Am Stadtpark 9, 1030 Wien Tel: +43-1-71707-1541 Fax: +43-1-71707-761541 thomas.sternbach@rbinternational.com

**IF YOU CANNOT SO CERTIFY, YOU MUST CLICK THE BUTTON LABELLED "I DECLINE" OR OTHERWISE EXIT THIS WEBSITE.**


**BY ACCESSING THE MATERIALS ON THIS WEBSITE, YOU SHALL BE DEEMED TO HAVE MADE THE ABOVE REPRESENTATIONS AND CONSENTED TO DELIVERY BY ELECTRONIC TRANSMISSION.**



## BORIS FOJTIK

📍 Slovakia  ,  
 ✉ [boris\\_fojtik@tatrabanka.sk](mailto:boris_fojtik@tatrabanka.sk)

## TIBOR LORINCZ

📍 Slovakia  ,  
 ✉ [tibor\\_lorincz@tatrabanka.sk](mailto:tibor_lorincz@tatrabanka.sk)

## ANDREJ MARTISKA

📍 Slovakia  ,  
 ✉ [andrej\\_martiska@tatrabanka.sk](mailto:andrej_martiska@tatrabanka.sk)

## 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 50 Phone: +43-1-71707-1846 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): 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 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. 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 AG Am Stadtpark 9, A-1030 Vienna

Creation time of this publication: 28/03/2023 11:01 A.M. (CEST) ;

First Dissemination of this publication: 28/03/2023 11:01 A.M. (CEST)