

OTP Morning Brief

- Western Europe's stock markets inched up on Friday; the CEE region underperformed
- US indices closed the shorter trading week mixed
- Oil prices slipped on Friday, but ended the week higher for the first time in a month
- Bond yields rose globally, and in Hungary
- The USD and the HUF weakened against the EUR
- This week's highlights include the estimate on the eurozone's November inflation data, US personal income and spending, as well as Hungary's detailed GDP data

27 November 2023

Western Europe's stock markets nudged higher on Friday, the CEE region underperformed

Europe's benchmark stock index edged higher on Friday, posting gains for the second week in a row. The pan-European STOXX rose 0.3% to end the week 0.9% higher as investors focused on corporate reports and the outlook for interest rate cuts next year.

Shoppers filled stores worldwide on Black Friday, but the event seemed subdued compared to previous years. The STOXX's retail component grew by 0.9%, marking the strongest performance of the day. The chemicals sector advanced 0.8% on Friday as Germany's BASF grew by 1.8%, following a report by Bloomberg News that Abu Dhabi National Oil Co. was exploring the possibility of acquiring its Wintershall Dea business. Forvia and Continental surged 2.5% and 2.0%, respectively after Barclays uprated its rating for both auto parts makers to Overweight. Shares in Evolution soared 2.0% after the Swedish online gaming company announced another share buyback. By contrast, Flutter Entertainment slid 1.4% after Barclays cut its target price. Real estate stocks sank last week as bond yields rose, while media and retail stocks performed strongly.

In macroeconomic releases, the second estimate of Destatis confirmed that Germany's GDP had contracted by 0.1% in the third quarter. However, Germany's IFO index for November came in slightly better than expected. Meanwhile, German Finance Minister Christian Lindner is reportedly proposing this year's supplementary budget, which allows suspending the debt brake on new borrowing, following the budget crisis caused by last week's court ruling.

The stock markets of the CEE region underperformed: the Czech PX50 and the Polish WIG20 indices upped merely 0.1%. The Hungarian market posted an even weaker result: the BUX lost 0.7%, as all of its blue chips fell: OTP (-0.9%) Richter (-0.8%), MOL (-0.7%), and MTelekom (-0.2%). Over the past week, the BUX slipped 1.6%, as did Mol (-2.9%), Richter (-2.1%), OTP (-0.8%), and MTelekom (-0.2%).

US indices closed the shortened trading week mixed

America's stock indices barely moved in Friday's shortened trading (following Thanksgiving) as investors awaited the start of the Christmas shopping season. The S&P 500 edged merely 0.1% higher, the Dow added 0.3%, while the Nasdaq was dragged down by the weakness in megacap stocks. All three indices recorded their fourth consecutive weekly gains (+1-1.5%).

Nine of the S&P 500's eleven major sectors closed higher on Friday, headed by the healthcare sector. The communication services and technology sectors ended the day in the red. Nvidia dropped 1.9% after Reuters' report that the launch of its planned AI chip in China will be delayed until the first quarter of 2024. IRobot sky-rocketed 39.1% on news that Amazon won unconditional EU antitrust approval for its

27 November 2023

acquisition of the robotic vacuum cleaner maker for USD 1.4 billion. Vista Outdoor jumped 3.9% higher after the Czech gunmaker Colt CZ Group made a nearly 1.7-billion-dollar cash-and-stock merger offer. Shares in U.S.-listed Chinese electric vehicle maker Xpeng jumped 6.1% after Volkswagen said it would develop a new platform for entry-level electric vehicles in China.

Oil prices fell on Friday as the release of some hostages in Gaza reduced the geopolitical risk premium, but in week-on-week terms, prices rose for the first time in more than a month, ahead of this week's meeting of OPEC+, where members discuss output cuts in 2024.

Bond yields rose in Hungary and beyond; the USD and the HUF weakened against the EUR

On Friday, Europe's bond yields picked up trivially after Thursday's increase, while American yields rose sharper, making up for the break on Thanksgiving Thursday. Germany's ten-year yield drew near 2.65%, the US one was at 4.5%. Thus the fall in yields that started after reaching 10-15 year peaks in mid-October halted last week. The following factors played a role in the turnaround: the hawkish tone of the minutes of the Fed's and the ECB's policy meetings, the low number of initial jobless claims in the previous week, and the stronger-than-expected purchasing managers' indices from Europe. On the forex market, the euro firmed by another 0.3% on Friday, and by 1% last week as a whole, pushing the EUR/USD near 1.095.

In Hungary, the forint's continued weakening led the EUR/HUF above 380 on Friday, thus the forint slightly depreciated last week, after the MNB had reduced its base rate by 75 basis points, to 11.5%, as previously announced, and deputy governor Barnabás Virág projected 11% base rate by the end of 2023, and less than 10% by February. The significant, 20-30-basis-point drop in Hungary's government bond yields two weeks earlier was followed by a comparable rise last week, in line with global trends. This pushed the 5Y-20Y bond yields above the 7% mark again.

This week's highlights

Asia's indices dropped today: Japan's Nikkei sank 0.5%, China's SSEC slipped 0.7%. Europe's index futures declined 0.3%, American futures dipped 0.3-0.5%. Crude oil prices decreased nearly 1% this morning.

This week, the flash estimate of the euro area's November inflation data is in the focus of investors. All the more so, since after the long, practically unbroken 12-month series of declines, headline inflation may pick up, mostly as a result of base effects related to the price of energy for households, the ECB's vice president pointed out last week. However, in an optimistic scenario, core inflation may further slow from the 4.2% YoY October reading, because the MoM annualized change of trend inflation indicators was at 2-2.5% rate in October, quite close to the target.

27 November 2023

A batch of US data releases may move markets this week. The most important of them concerns households' income and spending, which will definitely impact growth and interest expectations as well. For months, the market has been expecting a contraction in household consumption, which would confirm that growth has begun to slow and that the Fed will definitely not raise its interest rates any further. But the figures released remained strong each month: once the purchase of cinema and concert tickets, then car purchases and dollars spent on travel drove consumer spending, which accounts for more than two-thirds of economic activity. The October figures are expected to show a substantially milder expansion in consumption, and household incomes may have grown in smaller increments on month-to-month basis than in September. The Fed's preferred inflation indicator, the core index of personal consumption expenditures, is likely to show a trivial monthly uptick, and therefore a small year-on-year contraction, compared to +0.4% and +3.4% readings in September – this can strengthen the expectation that the Fed Open Market Committee's decision-makers will vote to keep the base interest rate at 5.25-5.5% in December, for the third time in a row.

In Hungary, the most interesting release will be the breakdown of Q3 GDP, due on Friday. Based on preliminary figures, the Hungarian economy shrank by 0.4% YoY, missing analysts' expectations (-0.1/-0.2%), but in quarter-on-quarter basis, it expanded by 0.9%. One of the most important questions related to the detailed data is how much agriculture's performance has added to growth – in our view, the latter contribution may have grown by around 70% year-on-year. However, given that the weight of agriculture is at its largest in the third-quarter GDP, the latter by itself may explain the surprisingly high quarter-on-quarter growth. In order to be able to evaluate the underlying processes, it will therefore be important to filter out the impact of agriculture from growth. In the expenditure approach of GDP, it will be worth checking the change in consumption and investment. The month-on-month increase in real wages has resumed since May-June, but retail sales' growth has not started as yet. There is less reason to cheer at investment, as both retail demand (primarily the housing market) and the corporate sector's investment demand (corporate net borrowing fell sharply in the third quarter) are both ailing.

27 November 2023

	Stocks				Bonds				Commodity & FX			
	Product name	Close	Daily change (%)	YTD (%)	Product name	Yield	Daily change*	YTD*	Product name	Close	Daily change (%)	YTD (%)
Global	S&P500	4559	0.1	18.7	VIX	12.5	-2.7	-42.5	WTI	75.54	-2.0	-5.9
	DOW	35390	0.3	6.8	US 2Y	4.96	4.9	55.6	Brent	80.58	-1.0	-6.2
	Nasdaq Comp.	14251	-0.1	36.2	US 10Y	4.48	6.8	65.3	TTF Natural Gas	46.1	-1.2	-37.8
	DAX	16029	0.2	15.1	GER 2Y	3.07	2.6	34.4	Gold	2001.97	0.5	9.7
	CAC40	7293	0.2	12.7	GER 10Y	2.65	2.3	8.4	EUR/USD	1.0941	0.3	2.2
	FTSE 100	7488	0.1	0.5	PT10Y	3.32	4.1	-25.3	EUR/GBP	0.8675	-0.3	-1.9
	FTSE MIB	29432	0.7	24.2	IT 10Y	4.40	0.8	-30.2	EUR/NOK	11.7231	-0.2	11.7
	Stoxx600	460.0	0.3	8.3	SP 10	3.64	1.9	-1.8	USD/CAD	1.3637	-0.4	0.6
	- Banks	162	0.4	15.5	iTRAXX	68.1	0.3	-24.4	AUD/USD	0.6583	0.4	-3.4
	Nikkei 225	33449	-0.5	28.2	JPY 2Y	0.06	-0.5	2.9	USD/JPY	149.45	-0.1	14.0
	SSEC	3020	-0.7	-2.2	JPY 10Y	0.78	0.9	36.2	GBP/USD	1.2605	0.6	4.2
Regional	RTS	1143	-0.5	17.8	RUS10	12.0	0.5	16.1	EUR/CZK	24.410	-0.1	1.0
	WIG20	2228	0.1	24.3	POL 10	5.6	0.3	-18.1	EUR/PLN	4.37	-0.1	-6.8
	PX50	1388	0.1	15.5	CZ10	4.3	-0.6	-15.2	EUR/RON	4.969	0.0	0.5
Hungary	BUX	56091	-0.7	28.1	3M DKJ	7.80	-3.0	-452	EUR/HUF	380.25	0.2	-4.8
	OTP	13770	-0.9	36.2	1Y	8.09	0.0	-573	USD/HUF	347.76	-0.1	-6.9
	MOL	2730	-0.7	4.9	3Y	7.72	8.0	-299	CHF/HUF	394.15	0.0	-2.8
	MTelekom	607	-0.2	79.1	5Y	7.02	8.0	-271	PLN/HUF	87.01	0.2	1.5
	Richter	8545	-0.8	3.0	10Y	7.06	9.0	-192	GBP/HUF	438.39	0.5	-3.0

* In the case of bond yields, the change is in basis points instead of percentage (VIX and iTRAXX not included).

27 November 2023

Date		Cd.	Event/Data	Period	Fact	Cons.	Prev.
2023 11.	27.	16 : 00	US	New home sales (annualized monthly, '000s)	Oct	725.0	759.0
	28.	8 : 30	HU	Investment (YoY, %)	Q3		-13.5
		15 : 00	US	Case-Shiller Home Price Index (YoY, %)	Sept		2.2
		16 : 00	US	Consumer confidence (point)	Nov	101.0	102.6
	29.	11 : 00	EZ	EC Economic Sentiment Index (points)	Nov	93.8	93.3
		14 : 00	DE	CPI (preliminary, YoY, %)	Nov	3.5	3.8
		14 : 30	US	GDP (detailed, QoQ annualized, %)	Q3	5.0	4.9
		20 : 00	US	Beige Book	Nov	-	-
	30.	2 : 30	CN	NBS Non-manufacturing PMI (points)	Nov		50.6
		2 : 30	CN	NBS Manufacturing PMI (points)	Nov		49.5
		8 : 00	TR	GDP (first estimate, YoY, %)	Q3		3.8
		8 : 00	DE	Retail sales (MoM, %)	Oct	0.5	-0.8
		8 : 30	HU	Industrial prices (yoy, %)	Oct		-2.5
		8 : 45	FR	GDP (detailed, QoQ, %)	Q3	0.1	0,1*
		11 : 00	EZ	CPI (flash, YoY, %)	Nov	3	2.9
		11 : 00	EZ	Core CPI (flash, YoY, %)	Nov	3.9	4.2
		11 : 00	EZ	Unemployment rate (%)	Oct	6.5	6.5
		14 : 30	US	Personal income (MoM, %)	Oct	0.2	0.3
		14 : 30	US	Personal consumption (adjusted, MoM, %)	Oct	0	0.7
		14 : 30	US	Household core PCE index (MoM, %)	Oct	0.2	0.3
		14 : 30	US	Continuing jobless claims ('000s)	weekly	1860	1840
		14 : 30	US	Initial jobless claims ('000s)	weekly	215	209
		14 : 30	EZ	C. Lagarde speech (bank supervision conference)		-	-
		16 : 00	US	Pending home sales (MoM, %)	Oct		1.1
		16 : 5	US	J. Williams Fed decision maker speech (Bretton Woods Committee's)		-	-
	12.	1.	2 : 45	CN	Caixin Manufacturing PMI (points)	Nov	49.5
		8 : 30	HU	GDP (detailed, YoY, %)	Q3		-0,4*
		8 : 30	HU	GDP (detailed, QoQ, %)	Q3		0,9*
		8 : 30	HU	Trade balance (detailed, monthly, EUR mn)	Sept		1300
		9 : 00	HU	Manufacturing PMI (points)	Nov		50.5
		10 : 00	IT	GDP (detailed, QoQ, %)	Q3	0.0	0,0*
		16 : 00	US	Construction spending (MoM, %)	Oct	0.4	0.4
		16 : 00	US	ISM Manufacturing PMI (points)	Nov	47.7	46.7
		17 : 00	US	A. Goolsbee Fed decision maker Q&A (Fed Chicago Symposium)		-	-

* preliminary data

27 November 2023

Gergely Tardos

Chief Economist

tardosg@otpbank.hu

Mihály Kovács

Economist

Mihaly.Andras.Kovacs@otpbank.hu

Global Markets Team

Zsigmond Csillag

Head of Department

+36 1 288 7556

Zsigmond.Csillag@otpbank.hu

Csaba Szemán

Deputy Head of Department

+36 1 288 7554

Csaba.Szeman@otpbank.hu

Csinszka Kis-Böndi

+36 1 288 7578

Csinszka.Kis-Bondi@otpbank.hu

Botond Varga

+36 1 288 7552

Botond.Varga@otpbank.hu

Tamás Szabó

+36 1 288 7512

Tamas.Szabo.1@otpbank.hu

Frigyes Soós

+36 1 288 7571

SoosF@otpbank.hu

Ottó Izbéki

+36 1 288 7521

otto.izbeki@otpbank.hu

Sándor Andrási

+36 1 288 7559

Sandor.Andrasi@otpbank.hu

Bálint Torda

+36 1 288 7562

Balint.Torda@otpbank.hu

Balázs Péntek

+36 1 288 7577

balazs.pentek@otpbank.hu

27 November 2023

Institutional Sales Desk

Attila Preisz

Head of Department

+36 1 288 7526

Attila.Preis@otpbank.hu

Zoltán Ballai

Deputy Head of Department

+36 1 288 7545

Zoltan.Ballai@otpbank.hu

Kitti Palásthy

+36 1 288 7574

Kitti.Palasthy@otpbank.hu

Péter Nagy

+36 1 288 7551

Peter.Nagy.4@otpbank.hu

Judit Kornis

+36 1 288 7548

Judit.Kornis@otpbank.hu

Markets Corporate Sales Desk

János Imrei

Head of Department

+36 1 288 7544

Janos.Imrei@otpbank.hu

**Orsolya Edit
Kovács-Gyimóti**

Deputy Head of Department

+36 1 288 7542

KovacsGyE@otpbank.hu

Borbála André

+36 1 288 7541

Borbala.Sarolta.Andre@otpbank.hu

Nóra Ilona Gordos

+36 1 288 7559

Nora.Ilona.Gordos@otpbank.hu

István Fodor

+36 1 288 7555

Istvan.Fodor.1@otpbank.hu

Péter Huck

OTP Trader

+36 1 288 7543

Peter.Huck.2@otpbank.hu

**Flóra Zsófia
Margaritsz**

+36 1 288 7558

Flora.Zsofia.Margaritsz@otpbank.hu

27 November 2023

1. **The statements in this document shall not be considered as an objective or independent explanation of the matters. Please note that this document (a) has not been prepared in accordance with legal requirements designed to promote the independence of investment research, and (b) is not subject to any prohibition on dealing ahead of the dissemination or publication of investment research.**
2. This communication does not contain a comprehensive analysis of the described issues. No part, chapter, or the entirety of this information shall be considered as investment recommendation, an offer or solicitation for the purchase or sale of any financial instrument, inducement to invest, financial or investment analysis, investment research or marketing communication, not even if any part of this document contains a description of a certain financial instrument in terms of its possible price or yield development, and the related investment options; the data herein are for informational purposes only. This document shall not be considered as investment recommendation falling under Directive 596/2014/EU of the European Parliament and of the Council. This document does not consider investors' individual interests, circumstances, or objectives; therefore, in the absence of personal recommendation, it shall not be considered as investment advice. OTP Bank intends to make this document available to its clients or to the public, or to make it accessible to other persons in such a way that allows this document to be disseminated to the public.
3. Information herein reflects the market situation at the time of writing. However, it provides only momentary information and may change as market conditions and circumstances develop. You may request more information from OTP Bank. Although the information in this document has been prepared in good faith from sources that OTP Bank believes to be reliable, we do not represent or warrant its accuracy or completeness. This document was prepared using data, facts and information from the following essential sources: Bloomberg, Reuters, KSH (Hungarian Central Statistical Office), Eurostat, Magyar Nemzeti Bank (Hungary's central bank) ÁKK (Hungary's Government Debt Management Agency), and European Central Bank (ECB). The opinions and estimates in this document are based on the opinion of OTP Research's analyst(s) at the time when the document was prepared, and they may be subject to change at any time in the future without further notice. You may receive different recommendation from the staff of OTP Bank, in particular if you are provided investment advice based on an investment advice agreement.
4. This publication contains generic presentation of information and knowledge, thus it does not take into account the individual clients' unique and special interests, financial condition, or their ability and willingness to take risks. Therefore please contact our staff or contact your banking consultant for advice before you make an investment decision. The assessment and the consideration of the individual circumstances is provided by the suitability and appropriateness tests that assess clients' financial knowledge, experience, risk-taking abilities, as well as the examination of the target market.
5. Before making an informed decision to invest and to use the services, please carefully read through all documents, including the documentation, prospectus, regulations, terms and conditions, announcements and key information documents for that product/service, and carefully consider the subject, the risk, the fees and costs of your investment, the possibility of any loss, and seek information about the tax regulations regarding the product and the investment. The prices of financial instruments and securities are changing, outright sales are realized at then current market prices, which may involve losses.
6. The information and opinions in this document do not substitute or take the place of the issuance documentation for the given financial assets (e.g. prospectus, fund management rules), or their brochures or announcements.
7. You assume total responsibility and risk for any specific decision or investment; OTP Bank shall not be held responsible for the effectiveness of investment decisions or for reaching your purpose, nor for the individual investment decision made based on this document or any part thereof, or for their consequences.
Investments in financial instruments carry a certain degree of risk, which may affect the effectiveness of the investment decision, and investors may not receive the whole amount they expected the investment to yield in their investment targets; they may not preserve even the invested amount, therefore the invested capital might even decrease, be wholly lost, or even lead to additional payment obligation.
8. Trading with leveraged products (such as foreign exchange contracts) or with shares and indices that have underlying products carries a considerable amount of risk, and these products are not suitable for all investors. Trading with leveraged products carries the risk of losing all capital, and it may incur losses that exceed the amount invested.
9. **The figures and information described herein refer to yields or changes in the past. Past performance is not a reliable indicator of future yields, changes, or performance.**
The changes on money and capital markets, the fluctuation of prices, the development of investments and their yields are influenced by the combined effect of multiple factors; one important factor of them is the change in investors' expectations. **The development of prices, the future yield of financial assets, indices or indicators, the examination of their changes, trends, and future performance is based on estimations and forecasts, which forecasts do not allow reliable conclusions to be drawn about the future moves of prices, real future yields, changes, or performance.** For each product and service, please assess their tax accounting implications, and other tax consequences, taking into account that they cannot be precisely assessed without knowing the effective tax regulations or the client's individual circumstances; and these legislative provisions as well as the circumstances may change over time.
10. This document shall not be a basis for any further analysis in relation to the financial instruments contained therein. Any reference in this document to the future distribution of a financial instrument shall be construed as indicative, preliminary and informative, and any analysis of such financial instrument is exclusively based on publicly available information listed in the respective prospectus or announcement. The content of this document shall not imply that OTP Bank acts as an agent, a fiduciary, or an advisor to, or on behalf of, any prospective purchaser of the financial instruments discussed herein.
11. For certain persons, access to the products and/or services discussed in this document may not be granted, or it may be limited. The act of preparing this document by OTP Bank, its uploading to the website, its publication may under no circumstances be considered as OTP Bank's intention to make available the product and/or service information in the prospectus to persons whom any country or state prohibits from having or obtaining the given product and/or service, including the promotion and the advertisement thereof.

27 November 2023

12. OTP Bank maintains a conflict of interest policy and it keeps such records, and it also has requirements that regulate the transmission of bank secrets and securities secrets, which requirements shall be considered as the effective internal organizational and management solutions as well as information barriers to prevent or manage conflicts of interest.
OTP Bank has developed appropriate internal procedures for (i) the personal transactions and trading of financial analysts and other relevant persons, (ii) the physical separation of the financial analysts involved in the production of investment research and other relevant persons; moreover, information barriers have been implemented, (iii) for accepting and managing incentives and remuneration.
Please be informed that OTP Bank is entitled to deal or trade as market maker, acting in good faith and in accordance with the usual way of market-making, with the financial instruments distributed by the issuer(s) specified in this document, as well as to provide other investment activities or ancillary (investment) services, and/or other financial or ancillary financial services to the issuer and other persons.
13. Previous documents on investing in this asset or product are available on the website of OTP Research.
14. OTP Bank (company registration number: 01-10-041-585; registered seat: Nádor utca 16., Budapest H-1051, Hungary. Supervisory authority: Magyar Nemzeti Bank (National Bank of Hungary – H-1054 Budapest, Szabadság tér 9); financial customer services: H-1013 Budapest, Krisztina krt. 39. PSZÁF licence numbers: III/41.003-22/2002 and E-III/456/2008; further information: <https://www.otpbank.hu/portal/hu/Megtakaritas/Ertekpapir/MIFID>).
All rights reserved. This document is solely owned by OTP Bank. No part of this material can be reproduced, re-used, disseminated, made available, re-published, referenced to, or inserted in other websites or services without the prior written consent of OTP Bank.
15. If you received this document from OTP Bank Plc, then it was sent to you with your previous consent. You may withdraw this permission by sending an e-mail to research@otpbank.hu or by writing a letter to 'OTP Research', Hungary H-1051, Budapest, Nádor utca 16. Please refer to your name and e-mail address in both cases.
Data management registration number: NAIH-89457/2015
16. The personal data in this investment research are processed by OTP Bank. The legal basis for processing the data is the legitimate interest of OTP Bank. The detailed information about the processing of personal data and the related rights of data subjects is available [here](#).

This document was prepared on 27 November 2023.

Disclaimer for OTP Bank Romania S.A. customers

OTP Bank Romania S.A. does not intend to present this document as an objective or independent explanation of the matters contained therein. This document a) has not been prepared in accordance with legal requirements designed to promote the independence of investment research, and b) is not subject to any prohibition on dealing ahead of the dissemination of investment research.

This communication does not contain a comprehensive analysis of the described issues. This report is issued for information purposes only and should not be interpreted as a suggestion, an invitation or an offer to enter into any transaction, as an investment advice, and it does not constitute legal, tax or accounting advice. Also it is not and should not be considered a recommendation for investment in financial instruments according to NSC Regulations no. 32/2006 and 15/2006.

Information herein reflects current market practices. Additional information may be available on request. This document is intended only for the direct and sole use of the selected customers of OTP Bank Romania S.A. Any form of reproduction or redistribution to any other person than the intended recipients, including publication in whole or in part for any purpose, must not be made without the express written agreement of OTP Bank Romania S.A. Although the information in this document has been prepared in good faith from sources which OTP Bank Romania S.A. believes to be reliable, we do not represent or warrant its accuracy and such information may be incomplete or condensed. The issuer of this report does not claim that the information presented herein is perfectly accurate or complete. However it is based on sources available to the public and widely believed to be reliable. Also the opinions and estimates presented herein reflect a professional subjective judgment at the original date of publication and are therefore subject to change thereafter without notice. Furthermore there can be no guarantees that any market developments will unfold as forecasted. Opinions and estimates constitute our judgment and are subject to change without notice.

OTP Bank Romania S.A. may have issued reports that are different or inconsistent with the information expressed within this report and is under no obligation to update or keep current the information contained herein.

OTP Bank Romania S.A. may hold a position or act as market maker in the financial instrument of any issuer discussed herein or act as advisor or lender to such issuer. This document is not intended to provide the basis for any evaluation of the financial instruments discussed herein. In particular, information in this document regarding any issue of new financial instruments should be regarded as indicative, preliminary and for illustrative purposes only, and evaluation of any such financial instruments should be made solely on the basis of information contained in the relevant offering circular and pricing supplement when available. OTP Bank Romania S.A. does not act as a fiduciary for or an advisor to any prospective purchaser of the financial instruments discussed herein and is not responsible for determining the legality or suitability of an investment in the financial instruments by any prospective purchaser.

27 November 2023

This report is not intended to influence in any way or to be considered a substitute to research and advice centred on the specific investment objectives and constraints of the recipient (including tax concerns) therefore investors should obtain individual financial advice. Before purchasing or selling financial instruments or engaging investment services, please examine the prospectuses, regulations, terms, agreements, notices, fee letters, and any other relevant documents regarding financial instruments or investment services described herein in order to be capable of making a well-advised investment decision. Please refer to your competent adviser for advice on the risks, fees, taxes, potential losses and any other relevant conditions before you make your investment decision regarding financial instruments or investment services described herein. OTP Bank Romania S.A. in compliance with the applicable law, assumes no responsibility, obligation, warranty or guarantee whatsoever for any direct or indirect damage (including losses arising from investments), or for the costs or expenses, detrimental legal consequences or other sanctions (including punitive and consequential damage) sustained by any natural or legal person as a result of the purchase or sale of financial instruments or engaging investment services described herein, even if OTP Bank Romania S.A. was warned of the possibility of such occurrences.

Figures described herein refer to the past and past performance is not a reliable indicator of future results. Investments in financial instruments carry a certain degree of risk (fluctuation of share prices, uncertainty of dividend, yields and / or profits, exchange rate fluctuations, etc.). The capital invested is not guaranteed, investment gains, usually assumed proportionate to risk, and past performance of financial instruments is not a guarantee for future performance.

Please note that the Internet is not a secure environment and OTP Bank Romania S.A. does not accept any liability for any loss caused by the result of using this report in a form altered or delayed by the wilful or accidental interception, corruption or virus infection.

All rights reserved – OTP Bank Romania S.A. (registered seat: Street Buzesti, no. 66-68, 1st district Bucharest, Romania; company registration number: 01-10-041585; NBR registration no RB-PJR-40-028/1999; for further information please refer to: <https://www.otpbank.ro/en>).

This document has been provided to the recipients upon their prior request. Your abovementioned permission may be withdrawn by an e-mail addressed to <mailto:newsletters@otpbank.ro> or a written mail addressed to OTP Bank Romania S.A , Buzesti Street, no. 66-68, 1st district, Bucharest, Romania. Please refer to your name and e-mail address in both cases.