

SLOVENIA | MACRO OUTLOOK

Disappointing 2Q output putting pressure on the FY24 outlook ECB: next interest rate cut in October Yields moving below 3% mark Weaker dollar expected

Economy (%)	2024e	2025e	2026e
GDP (real, y/y)	1.5	2.0	2.2
Unempl. Rate	3.6	3.6	3.5
CPI (y/y)	2.1	2.3	2.0
Retail Sales (y/y)	1.0	2.9	2.4
Ind. Prod. (y/y)	-0.5	2.5	3.0
Public Debt/GDP	68.5	67.5	66.5

Source: Erste Group Research

Market	Spot	24Q4	25Q1	25Q2
ECB (deposit)	3.50	3.00	2.75	2.50
3M Euribor	3.47	3.09	2.86	2.64
EUR/USD	1.11	1.13	1.14	1.14
2Y Bond (%)*	2.51	2.50	2.50	2.50
5Y Bond (%)*	2.35	2.40	2.40	2.40
10Y Bond (%)*	2.88	2.90	2.90	2.90

Source: FactSet, Erste Group Research

Rating	Current	Outlook			
Moodys	A3	stable			
S&P	AA-	stable			
Fitch	Α	stable			
Source: Erste Group Research					

General	2024
Population mn	2.1
GDP/Capita EUR	31,243

Source: Erste Group Research

Spot Rates as of: 13th Sep. 2024

All Research on Slovenia:

erstegroup.com/research

Analysts:

Alen Kovac

akovac2@erstebank.com +385 72 37 1383

Ivana Rogic

Irogic@erstebank.com +385 72 37 2419

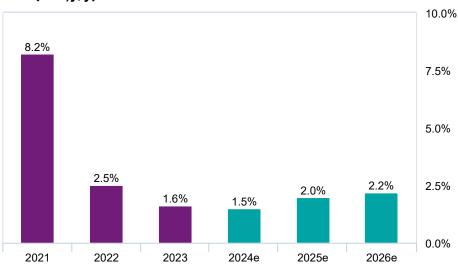
Rainer Singer (Eurozone) +43 (0)5 0100 17331 rainer.singer@erstegroup.com

Note:

*Information on past performance is not a reliable indicator for future performance. Forecasts are not a reliable indicator for future performance. GDP growth decelerated to 0.7% y/y in 2Q24. A detailed breakdown revealed support from both private and public consumption, while investments and net exports weighed on the headline figure. Looking ahead to 2H24, we see domestic demand as the main growth driver, with modest but improving performance expected in private consumption and investment. However, weak growth in Slovenia's main trading partners is likely to dampen the export outlook. GDP is expected to increase by around 1.5% this year, followed by a strengthening growth profile in the 2025-26 period.

We saw significant inflation moderation, with the latest CPI figure for August landing at 0.9% y/y. We expect inflation to remain at lower levels by year-end before gradually increasing above the 2% mark in 2025 due to the base effect and the expiration of temporary measures. The fiscal position is expected to remain stable, with consolidation resuming from 2025 onwards. On the financing side, the situation remains comfortable, with active YTD issuance covering around two-thirds of this year's financing needs.

GDP (real,y/y)





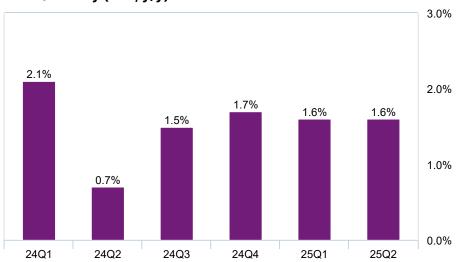
GDP

Disappointing 2Q output putting pressure on the FY24 outlook

2Q24 GDP surprised on the downside, decelerating to 0.7% y/y (vs. 2.1% y/y in 1Q24). The breakdown showed support from private consumption (1.1% y/y), while investments posted a negative performance (-1.6% y/y). Public consumption growth accelerated (12.3% y/y), driven by increased spending on healthcare and post-flood reconstruction. Inventories had a positive impact, adding 2.4pp to the headline figure. External trade showed a negative impact from exports (-0.8% y/y), while imports increased by 4.4% y/y, resulting in net exports shaving off 4.1pp from the headline figure in 2Q24.

Looking ahead to 2H24, domestic demand is expected to drive growth, with private consumption likely to gain traction due to strong labor market trends and lower inflation. After a weak 1H performance, investment activity should improve, supported by reconstruction efforts and RRF funds. On the other hand, weak growth in Slovenia's main trading partners should weigh on the export outlook, while imports are seen remaining in green, thus suggesting less supportive net exports contribution. GDP is expected to increase around 1.5% in this year, followed by strengthening growth profile in the 2025-26 period.

GDP Quarterly (real, y/y)



Annual	2022	2023	2024e	2025e	2026e
GDP real	2.5%	1.6%	1.5%	2.0%	2.2%
CPI (y/y)	8.8%	7.4%	2.1%	2.3%	2.0%
Private Consumption	3.3%	1.3%	1.5%	2.0%	2.2%

Source: Erste Group Research



Inflation

Inflation reaching lowest point since 2021

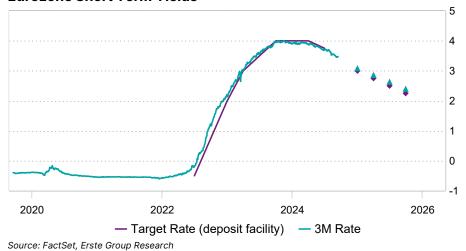
We saw significant inflation moderation in 2Q24 and thus far in 3Q24, with latest figure pointing to deceleration below 1% mark as August CPI landed at 0.9% y/y i.e. reaching the lowest point since March 2021. Such developments mainly reflected lower energy prices and moderated food price pressures. Looking ahead, we see inflation remaining on lower levels by the year-end, before gradually increasing above 2% mark as we move into 2025, reflecting base effect and expired temporary measures introduced to soften high energy prices, coupled with ongoing service pressures. Overall, we see average CPI at 2.1% and 2.3% in 2024 and 2025, as follows.

ECB Monetary Policy

ECB: next interest rate cut in October

As expected, the ECB Governing Council decided to cut the deposit rate by 25 basis points to 3.50% at its meeting in September. The forecast for core inflation was raised slightly, while ECB economists continue to expect the core rate to fall rapidly from 2025. Leading data (including wage growth) give the ECB confidence that services inflation will lose momentum in 2025. We expect economic data to confirm disinflation and thus allow the ECB to make the next rate cut in October, which should be followed by a further rate cut of 25 basis points in December.

Eurozone Short Term Yields



Market (%)	Spot	24Q4	25Q1	25Q2	25Q3
ECB (deposit)	3.50	3.00	2.75	2.50	2.25
3M Rate	3.47	3.09	2.86	2.64	2.40

Source: FactSet, Erste Group Research



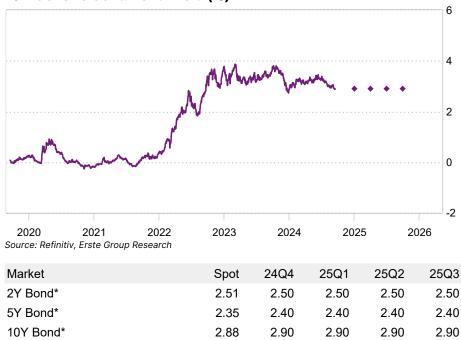
Bond Yields

Yields moving below 3% mark

The fiscal position is seen remaining stable, despite 2024 budget execution being under pressure from reconstruction costs following last year's floods. We see the budget gap moving towards 3% of GDP, hence staying in a comfortable region and followed by gradual fiscal consolidation afterwards. On the financing side, in 3Q24 Slovenia debuted on the Japanese debt market by issuing JPY 50bn (approx. EUR 310mn) fixed rate senior unsecured bond, thus making it the first Social Samurai Bond issued by a sovereign. With this issuance, Slovenia has covered around 2/3 of this year's financing needs.

Markets maintained a volatile pattern also throughout 3Q24, largely reflecting benchmark developments and global risk appetite. We saw yields moving in the 2.9-3.4% band on the longer end of the curve, while currently moving in the lower part around 2.9%. Spreads on the other hand kept broadly stable level, being around 75bp in recent weeks. We expect similar movements ahead, with the yield profile shaped by global factors, e.g. risk appetite and benchmark moves. Still, we continue to see spread levels remaining around the current mark.

10Y Generic Govt. Bond Yield (%)



Source: Refinitiv, Erste Group Research

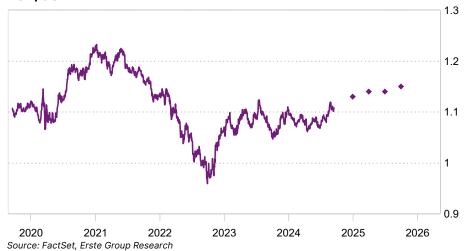


Euro

Weaker dollar expected

Weak US labor market data for July raised expectations of interest rate cuts in the US and triggered a weakening of the dollar. In addition, recent statements by the Fed Chairman contained clear indications of an interest rate cut in the US in September. From the market's perspective, this heralds the start of a series of US interest rate cuts. The speed will depend on the incoming data. The labor market offers risks for a faster approach by the central bank than the three interest rate cuts of 75 basis points in total that we currently expect by the end of the year. The ECB will also cut interest rates further. However, the momentum in the USA will be the main focus for the markets. We expect a further slow weakening of the dollar.

EUR/USD



	Spot	24Q4	25Q1	25Q2	25Q3
EUR/USD	1.11	1.13	1.14	1.14	1.15
vs. Spot		1.8%	2.7%	2.7%	3.6%

Source: FactSet, Erste Group Research



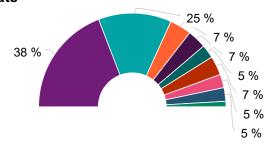
Politics

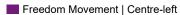
Slovenia in search for the next European commissioner

We saw no major developments on the political scene, following June's EU elections. To recap – the largest opposition party, the right-wing Democrats (SDS), led by Slovenia's former PM Janez Janša, was the winner, securing four out of the country's nine seats in the European parliament for the 2024-29 period. The ruling Freedom Movement got two seats, while green party Vesna, the Social Democrats (SD) and the Christian Democratic New Slovenia (NSi) each got one seat.

Slovenian Government's candidate for European Commissioner, Mr. Vesel, who was proposed for the role before the summer, decided to withdraw his candidacy in September, due to differences of opinion on how the European Commission should operate. After his pullout, the government named Marta Kos as a replacement candidate, a Slovenian liberal politician and former diplomat. This decision also aligns with EC's president Von der Leyen goal for gender-equality, as she put pressure on some member states to switch their male candidates for women.

Parliament Seats





- Slovenian Democratic Party (SDS) | Centre-left
- New Slovenia ? Christian Democrats | Centre-right
- Social Democrats (SD) | Centre-left
- The Left | Left
- New Slovenia (NSi) | Center-right
- Alliance of Alenka Bratusek (ZaAB) | Center
- Democratic Party of Pensioners of Slovenia (DeSUS) | Center to Center-left
- Minorities |

Source: Erste Group Research

Last Election:

2022, April

Next Election:

2026

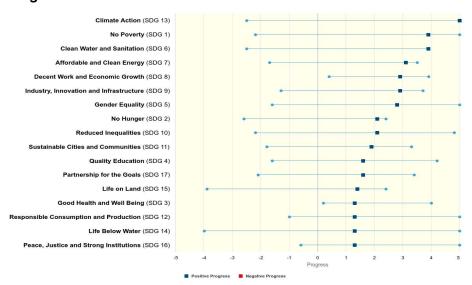


Sustainable Development Goals

Slovenia keeping track with the EU average

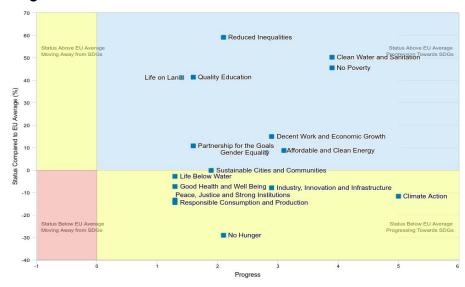
On the sustainable development front, Slovenia has made most pronounced progress in, among others, reduced inequalities, eradication of poverty, quality education, clean water/affordable energy and gender equality, being above EU average and progressing towards SDGs in those categories. On the other hand, the country is falling behind the EU average in the categories regarding industry, innovation and infrastructure, climate action and no hunger, but nevertheless still moving towards SDGs

Progress Overview



Source: Erste Group Research

Progress Overview

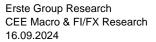






Forecasts

Annual	2018	2019	2020	2021	2022	2023	2024e	2025e	2026e
Real GDP growth	4.5	3.5	-4.2	8.2	2.5	1.6	1.5	2.0	2.2
Inflation (CPI, avg)	1.7	1.6	-0.0	1.9	8.8	7.4	2.1	2.3	2.0
Unemployment rate (avg)	5.1	4.5	5.0	4.8	4.0	3.7	3.6	3.6	3.5
Retail sales growth	4.6	3.9	-9.7	19.4	6.0	-5.7	1.0	2.9	2.4
Industrial output growth	5.3	3.2	-5.0	11.0	1.4	-5.2	-0.5	2.5	3.0
Private consumption growth	3.5	5.5	-6.5	10.2	3.3	1.3	1.5	2.0	2.2
Fixed capital formation growth	10.2	5.0	-7.2	12.6	3.5	9.5	1.4	4.0	3.5
Percent of GDP									
Trade balance	2.8	2.7	5.0	1.7	-4.3	0.7	-0.7	-1.1	-1.4
Current account balance	6.5	6.4	7.6	3.7	-1.1	4.5	3.2	2.8	2.3
Foreign direct investment	2.8	4.0	0.9	2.3	2.6	2.1	3.0	2.9	2.9
Budget balance	0.7	0.7	-7.7	-4.6	-3.0	-2.5	-3.0	-2.5	-1.5
Public debt	70.3	65.4	79.5	74.4	72.3	69.2	68.5	67.5	66.5
External debt, gross	92.8	90.7	102.4	97.2	91.0	91.8	88.1	82.0	77.3
(percent)									
2Y Yield (average)*	-0.36	-0.48	-0.44	-0.64	0.86	2.76	2.50	2.45	2.40
5Y Yield (average)*	0.38	-0.25	-0.30	-0.47	1.72	3.10	2.40	2.35	2.30
10Y Yield (average)*	0.96	0.27	0.20	0.18	2.55	3.35	3.08	2.85	2.80
Carrier Freta Oracio Danas anah									



Page 9/12



Contacts

Outland		
Group Research		Treasu
Head of Group Research Friedrich Mostböck, CEFA®, CESGA®	. 42 (0)E 0100 11002	Head of
CEE Macro/Fixed Income Research	+43 (0)5 0100 11902	Oswald
Head CEE: Juraj Kotian (Macro/FI)	+43 (0)5 0100 17357	Group M
Katarzyna Rzentarzewska (Fixed income)	+43 (0)5 0100 17356	Head: C
Jakub Cery (Fixed Income)	+43 (0)5 0100 17384	Group M Head: Ki
Croatia/Serbia		Retail &
Head: Alen Kovac (Fixed income)	+385 62 37 1383	Head: U
Mate Jelic (Fixed income)	+385 72 37 1443	Markets
Ivana Rogic (Fixed income)	+385 62 37 2419	Head: Re
Czech Republic	. 420 056 765 420	Markets
Head: David Navratil (Fixed income) Jiri Polansky (Fixed Income)	+420 956 765 439 +420 956 765 192	Head: Pe
Michal Skorepa (Fixed income)	+420 956 765 456	GM Reta
Hungary	1420 000 700 400	Head: M
Orsolya Nyeste (Fixed Income)	+36 1 268 4428	Markets
Janos Nagy (Fixed Income)	+36 1 272 5115	Head: M
Romania		Corpora Head: M
Head: Ciprian Dascalu	+40 3735 10108	Fixed In
Eugen Sinca (Fixed income)	+40 3735 10435	Group S
Dorina Ilasco (Fixed Income)	+40 3735 10436	Head: Ti
Vlad Nicolae Ionita (Fixed Income)	+40 7867 15618	Instituti
Slovakia Hood: Maria Valachyova (Fived income)	+421 2 4862 4185	Head: Ji
Head: Maria Valachyova, (Fixed income) Matej Hornak (Fixed income)	+421 902 213 591	
Marian Kocis (Fixed income)	+421 902 213 391	Instituti
Major Markets & Credit Research	1421004077274	Head: M
Head: Rainer Singer	+43 (0)5 0100 17331	Bernd B
Ralf Burchert, CEFA®, CESGA® (Sub-Sovereigns &	+43 (0)5 0100 16314	A al a
Agencies)		Andreas Mathias
Hans Engel (Senior Analyst Global Equities)	+43 (0)5 0100 19835	Ulrich In
Maurice Jiszda (Senior Economist USA, CHF)	+43 (0)5 0100 19630	Sven Kie
Peter Kaufmann, CFA® (Corporate Bonds)	+43 (0)5 0100 11183	Rene Kla
Stephan Lingnau (Global Equities)	+43 (0)5 0100 16574	Christop
Heiko Langer (Financials & Covered Bonds) Maximilian Möstl (Credit Analyst Austria)	+43 (0)5 0100 85509 +43 (0)5 0100 17211	
Bernadett Povazsai-Römhild, CEFA®, CESGA® (Corporate	+43 (0)5 0100 17211	Danijel F
Bonds)	143 (0)3 0100 17 203	Michael
Carmen Riefler-Kowarsch (Financials & Covered Bonds)	+43 (0)5 0100 19632	Christop
Elena Statelov, CIIA® (Corporate Bonds)	+43 (0)5 0100 19641	Klaus Vo
Gerald Walek, CFA® (Economist Eurozone)	+43 (0)5 0100 16360	Slovakia Sarlota S
CEE Equity Research		Monika
Head: Henning Eßkuchen, CESGA®	+43 (0)5 0100 19634	Instituti
Daniel Lion, CIIA® (Technology/Industrial Goods&Services)		Head: A
Michael Marschallinger, CFA	+43 (0)5 0100 17906	Jaromir
Nora Nagy (Telecom) Thomas Unger, CFA® (Banks, Insurance)	+43 (0)5 0100 17416 +43 (0)5 0100 16314	Czech R
Christoph Schultes, MBA, CIIA® (Real Estate)	+43 (0)5 0100 10514	Head: O
Vladimira Urbankova, MBA (Pharma)	+43 (0)5 0100 17343	Milan Ba
Martina Valenta, MBA	+43 (0)5 0100 11913	Jan Porv
Croatia/Serbia	• •	Instituti
Head: Mladen Dodig (Equity)	+381 11 22 09 178	Head: Pe Petra Ma
Boris Pevalek, CFA® (Equity)	+385 99 237 2201	Martin P
Marko Plastic (Equity)	+385 99 237 5191	Petr Val
Matej Pretkovic (Equity)	+385 99 237 7519	Blanka V
Magdalena Basic (Equity)	+385 99 237 1407	David Pe
Boris Barbic (Equity)	+385 99 237 1041	Croatia
Davor Spoljar, CFA® (Equity) Czech Republic	+385 62 37 2825	Head: A
Head: Petr Bartek (Equity, Utilities)	+420 956 765 227	Hungary
Jan Bystricky (Equity)	+420 956 765 218	Head: Pe
Hungary		Romania
Head: Jozsef Miro	+361 235 5131	Head: C
Andras Nagy (Equity)	+361 235-5132	Group F Head: G
Tamas Pletser, CFA® (Equity, Oil&Gas)	+361 235-5135	Fixed In
Poland	40.00.00	Margit F
Head: Cezary Bernatek (Equity)	+48 22 257 57 51	Christian
Piotr Bogusz (Equity)	+48 22 257 57 55	Ciprian I
Lukasz Janczak (Equity) Krzysztof Kawa, CIIA® (Equity)	+48 22 257 57 54 +48 22 257 57 52	Bernd T
Jakub Szkopek (Equity)	+48 22 257 57 52	Zsuzsan
Romania	170 22 23/ 3/ 33	Fixed In
Caius Rapanu (Equity)	+40 3735 10441	Head: G
Editor Research CEE		Group F
Brett Aarons	+420 956 711 014	Head: G
		Group E

Treasury - Erste Bank Vienna	
Head of Group Markets Oswald Huber	. 42 (0)5 0100 949001
Group Markets Retail and Agency Business	+43 (0)5 0100 848901
Head: Christian Reiss Group Markets Execution	+43 (0)5 0100 84012
Head: Kurt Gerhold	+43 (0)5 0100 84232
Retail & Sparkassen Sales Head: Uwe Kolar	. 42 (0)5 0100 92214
Markets Retail Sales CZ	+43 (0)5 0100 83214
Head: Roman Choc Markets Retail Sales HUN	+420 956 765 374
Head: Peter Kishazi	+36 1 23 55 853
GM Retail Products &Business Development Head: Martin Langer	+43 (0)50100 11313
Markets Retail Sales AT	+43 (0)30100 11313
Head: Markus Kaller Corporate Treasury Product Distribution AT	+43 (0)5 0100 84239
Head: Martina Kranzl-Carvell	+43 (0)5 0100 84147
Fixed Income Institutional Sales Group Securities Markets	
Head: Thomas Einramhof	+43 (0)5 0100 84432
Institutional Distribution Core Head: Jürgen Niemeier	+49 (0)30 8105800
•	5503
Institutional Distribution DACH+ Head: Marc Friebertshäuser	+49 (0)711 810400 5540
Bernd Bollhof	+49 (0)30 8105800
Andreas Goll	5525 +49 (0)711 810400 5561
Mathias Gindele	+49 (0)711 810400 5562
Ulrich Inhofner Sven Kienzle	+43 (0)50100 85544 +49 (0)711 810400 5541
Rene Klasen	+49 (0)30 8105800 5521
Christopher Lampe-Traupe	+49 (0)30 8105800 5523
Danijel Popovic Michael Schmotz	+49 1704144713
Christoph Ungerböck	+43 (0)5 0100 85542 +43 (0)5 0100 85558
Klaus Vosseler Slovakia	+49 (0)711 810400 5560
Sarlota Sipulova	+421 2 4862 5619
Monika Smelikova Institutional Distribution CEE & Insti AM CZ	+421 2 4862 5629
Head: Antun Burić	+385 (0)7237 2439
Jaromir Malak Czech Republic	+43 (0)50100 84254
Head: Ondrej Cech	+420 2 2499 5577
Milan Bartos Jan Porvich	+420 2 2499 5562 +420 2 2499 5566
Institutional Asset Management Czech Republic	400 050 705 450
Head: Petr Holecek Petra Maderova	+420 956 765 453 +420 956 765 178
Martin Perina	+420 956 765 106
Petr Valenta Blanka Weinerova	+420 956 765 140 +420 956 765 317
David Petracek	+420 956 765 809
Croatia Head: Antun Buric	+385 (0)72 37 2439
Hungary Head: Peter Csizmadia	+361 237 8211
Romania and Bulgaria	
Head: Cristian Vasile Pascu Group Fixed Income Securities Markets	+40 373 511 695
Head: Goran Hoblaj Fixed Income Flow Sales	43 (0)50100 84403
Margit Hraschek	+43 (0)5 0100 84117
Christian Kienesberger Ciprian Mitu	+43 (0) 5 0100 84323 +43 (0)50100 85612
Bernd Thaler	+43 (0) 5 0100 84119
Zsuzsanna Toth Fixed Income Flow Trading	+36 1 237 8209
Head: Goran Hoblaj	+43 (0)5 0100 84403
Group Fixed Income Securities Trading Head: Goran Hoblaj	43 (0)50100 84403
Group Equity Trading & Structuring	
Head: Ronald Nemec Business Support	+43 (0)50100 83011
Bettina Mahoric	+43 (0)50100 86441







Disclaimer

This investment research (the "Document") has been prepared by Erste Group Bank AG or any of its consolidated subsidiaries (together with consolidated subsidiaries "Erste Group") independently and objectively for the purpose of providing additional economical information about the analyzed company or companies. The Document is based on reasonable knowledge of Erste Group's analyst in charge of producing the Document as of the date thereof and may be amended from time to time. It only serves for the purpose of providing non-binding information and does not constitute investment advice or marketing communication. This Document does not constitute or form part of, and should not be construed as, an offer, recommendation or invitation to subscribe for or purchase any financial or connected financial instrument, and neither this Document nor anything contained herein shall form the basis of or be relied on in connection with or act as an inducement to enter into any contract or inclusion of a financial or connected financial instrument in a trading strategy. The document is also not a prospectus in the sense of the Regulation (EU) 2017/1129, Austrian Capital Market Act 2019 or comparable legal provisions. All information, analysis and conclusions provided herein are of general nature. This Document does not purport to provide a comprehensive overview about any investment, the potential risks and results nor does this Document take into account any individual needs of an investor (the "Investor") in relation to proceeds, tax aspects, risk awareness and appropriateness of the financial instrument or connected financial instruments. Therefore, this Document does not replace any investor- and investment-related evaluation nor any comprehensive risk disclosure; any financial instrument has a different risk level. Performance charts and example calculations do not provide any indication for future performance of a financial instrument resp. connected financial instruments. Information about past performance does not necessarily guarantee a positive development in the future and investments in financial instruments incl. connected financial instruments can be of risk and speculative nature. All projections, forecasts and price targets are clearly and prominently labelled as such, and the material assumptions made in producing or using them are indicated. Forecasts of future developments are based purely on estimates and assumptions. Actual future developments may differ from the forecast. Forecasts are therefore not a reliable indicator of future results and developments. The weaker the Company's credit-worthiness is, the higher the risk of an investment will be. Not every investment is suitable for every investor. Neither this document nor any of its components form the basis of any contract or commitment whatsoever. Therefore, Investors shall consult their advisors (in particular legal and tax advisors) prior to taking any investment decision to ensure that - irrespective of information provided herein - an intended transaction of a financial or connected financial instrument is appropriate for the Investor's needs and intention, that the Investor has understood all risks and that, after due examination, the Investor has concluded to make the investment and is in a position to bear the economical outcome of such investment. Investors are referred, for instance, to the suitability test according to the Austrian Securities Act 2018 and are advised to mind the client information pursuant to the Austrian Securities Supervision Act 2018. The performance of an investment is reduced by commissions, fees and other charges that depend on the individual circumstances of the investor. As a result of currency fluctuations, the investment result may increase or decrease. Investment research is produced by Erste Group Research within the framework provided by applicable laws. The opinions featured in the equity and credit research reports may vary. Investors in equities may pursue different interests compared to those of investors on the credit side, related to the same issuer. The analyst has no authority whatsoever to make any representation or warranty on behalf of the analyzed company resp. issuer, Erste Group, one of its companies, or any other person. Care is taken, that all substantially material sources of information are clearly and prominently indicated. 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 Document. Neither Erste Group nor any of its respective managing directors, supervisory board members, executive board members, directors, officers or 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 Document. Erste Group as well as representatives and employees principally may, to the extent permitted by law, have a position in stated financial instruments resp. connected financial instruments and may provide trading support or otherwise engage in transactions involving these financial instruments and/or connected financial instruments. Further, Erste Group as well as representatives and employees may principally offer investment services to, or may take over management function in a company or issuer referred to in this Document. This Document has been produced in line with Austrian law and for the territory of Austria. Forwarding this Document as well as marketing of financial instruments resp. connected financial instruments described herein are restricted or interdicted in certain jurisdictions. This, inter alia, applies to the United States, Canada, Australia, Switzerland, Korea and Japan. In particular, neither this Document nor any copy hereof may be taken or transmitted or distributed, directly or indirectly, into the United States or to US Persons (as defined in the U.S. Securities Act of 1933, as amended) unless applicable laws of the United States or certain federal states of the United States provide for applicable exemptions. Any failure to comply with these restrictions may constitute a violation of the laws of any such other jurisdiction. Persons receiving possession of this Document are obliged to inform themselves about any such restrictions and to adhere to them. By accepting this Document, the recipient agrees to be bound by the foregoing limitations and to adhere to applicable regulations. The document may not be reproduced or redistributed to other persons without the consent of Erste Group. Further information may be provided by Erste Group upon request. This Document and information, analysis, comments and conclusions provided herein are copyrighted material. Erste Group reserves the right to amend any opinion and information provided herein at any time and without prior notice. Erste Group further reserves the right not to update any information provided herein or to cease updates at all. Misprints and printing errors reserved.

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. If one of the clauses provided for in this disclaimer is found to be illicit, inapplicable or not enforceable, the clause has to be treated separately from other clauses provided for in this disclaimer to the largest extent possible. In any case, the illicit, inapplicable or not enforceable clause shall not affect the licitness, applicability or enforceability of any other clauses.



Erste Group Research Disclaimer 16.09.2024

Page 11/12

Important disclosures

THIS DOCUMENT MAY NOT BE BROUGHT INTO THE UNITED STATES OF AMERICA, CANADA, SWITZERLAND, AUSTRALIA, KOREA OR JAPAN, TO ANY PERSON WHO IS A CITIZEN OF THOSE STATES, OR SENT OR DISTRIBUTED TO ANY MEDIA IN ANY OF THOSE STATES.

General disclosures

All recommendations given by Erste Group Research are independent, objective and are based on the latest company, industry and other general information publicly available which Erste Group Research considers being reliable; however, Erste Group does not represent or assume any liability for the completeness of accuracy of such information or its recommendation. The best possible care and integrity is used to avoid errors and/or misstatements. No influence on the rating and/or target price is being exerted by either the covered company or other internal departments of Erste Group. Each research drawn up by an analyst is reviewed by a senior research executive or agreed with a senior analyst/deputy (4-eyes-principle). Erste Group has implemented thorough Compliance Rules on personal account dealings of analysts (please see "Conflicts of Interest"). Analysts are not allowed to involve themselves in any paid activities with the covered companies except as disclosed otherwise. No part of their compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or views expressed by them contained in this document. Erste Group may engage in transactions with financial instruments, on a proprietary basis or otherwise, in a manner inconsistent with the view taken in this research report. In addition, others within Erste Group, including strategists and sales staff, may take a view that is inconsistent with that taken in this research report.

Conflicts of interest

Erste Group Bank AG ensures with internal policies that conflicts of interest are managed in a fair and reasonable manner. The policy "Managing Conflict of Interest in connection with Investment Research" is provided under the following

https://www.erstegroup.com/content/dam/at/eh/www_erstegroup_com/en/research/documents/legal/Managing_Conflicts_of_Interest___Umgang_mit_IK.pdf.

Disclosures of potential conflicts of interest relating to Erste Group Bank AG and affiliated companies as well as relevant employees and representatives with respect to the issuer(s) resp. financial instruments are updated daily. An overview of conflicts of interest for all analysed companies by Erste Group Research is provided under the following link: Disclosure | Erste Group Bank AG.

The distribution of all recommendations and the distribution of recommendations in relation to which investment services have been provided is available under the following

link:

https://www.erstegroup.com/content/dam/at/eh/www_erstegroup_com/en/research/documents/legal/Recommendations_Distribution.pdf.

A history of all recommendations within the last 12 months is provided under the following link: Research Disclaimer | Erste Group Bank AG.

Valuation and methodology

Detailed information about the valuation and methodology of investment research by the Erste Group Bank AG is provided under the following link:

https://www.erstegroup.com/content/dam/at/eh/www_erstegroup_com/en/research/documents/legal/Bewertungsmethoden_and_Valuations.pdf.

All market prices within this publication are closing prices of the previous trading day (unless otherwise mentioned within the publication).

Planned frequency of updates for recommendations

Target prices or recommendations for financial instruments are meant to be 12 month target prices or equivalent recommendations (except if other validity period is stipulated) starting from the date of the publication. Target prices and recommendations are reviewed usually upon release of quarterly reports, or whenever circumstances require (e.g. company updates, ad-hoc publications, etc.).

Periodical publications are identified by their respective product name and indicate update frequency as such (e.g. Quarterly). Recommendations mentioned within these publications are updated in an according frequency, unless otherwise mentioned (e.g. target price or recommendation is not updated on a monthly base, even when mentioned in summarizing monthly/quarterly product).

If a recommendation change has been made in this publication, please see the following link for a detailed overview of the previous recommendation(s): https://www.erstegroup.com/en/research-legal.

Links

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. Erste Group does not accept responsibility whatsoever for any such material, including in particular the completeness and accuracy, nor for any consequences of its use.



Erste Group Research Disclaimer 16.09.2024

Page 12/12

Additional notes to readers in the following countries

Austria: Erste Group Bank AG is registered in the Commercial Register at Commercial Court Vienna under the number FN 33209m. Erste Group Bank AG is authorized and regulated by the European Central Bank (ECB) (Sonnemannstraße 22, D-60314 Frankfurt am Main, Germany) and by the Austrian Financial Market Authority (FMA) (Otto-Wagner Platz 5, A-1090, Vienna, Austria).

Germany: Erste Group Bank AG is authorised for the conduct of investment business in Germany by the Austrian Financial Market Authority (FMA) and subject to limited regulation by the Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin).

United Kingdom (UK): Erste Group Bank AG is regulated for the conduct of investment business in the UK by the Financial Conduct Authority and the Prudential Regulation Authority. This document is directed exclusively to eligible counterparties and professional clients. It is not directed to retail clients. No persons other than an eligible counterparty or a professional client should read or rely on any information in this document. Erste Group Bank AG does not deal for or advise or otherwise offer any investment services to retail clients.

Czech Republic: Česká spořitelna, a.s. is regulated for the conduct of investment activities in Czech Republic by the Czech National Bank (CNB). Croatia: Erste Bank Croatia is regulated for the conduct of investment activities in Croatia by the Croatian Financial Services Supervisory Agency (HANFA).

Hungary: Erste Bank Hungary ZRT. and Erste Investment Hungary Ltd. are regulated for the conduct of investment activities in Hungary by the Hungarian Financial Supervisory Authority (PSZAF).

Serbia: Erste Group Bank AG is regulated for the conduct of investment activities in Serbia by the Securities Commission of the Republic of Serbia (SCRS).

Romania: Banka Comerciala Romana is regulated for the conduct of investment activities in Romania by the Romanian National Securities Commission (CNVM).

Poland: Erste Securities Polska S.A. is regulated for the conduct of investment activities in Poland by the Polish Financial Supervision Authority (PESA).

Slovakia: Slovenská sporiteľňa, a.s. is regulated for the conduct of investment activities in Slovakia by the National Bank of Slovakia (NBS). **Switzerland**: This research report does not constitute a prospectus or similar communication in connection with an offering or listing of securities as defined in Articles 652a, 752 and 1156 of the Swiss Code of Obligation and the listing rules of the SWX Swiss Exchange.

Hong Kong: This document may only be received in Hong Kong by 'professional investors' within the meaning of Schedule 1 of the Securities and Futures Ordinance (Cap.571) of Hong Kong and any rules made there under.

© Erste Group Bank AG 2024. All rights reserved.

Published by:

Erste Group Bank AG Group Research 1100 Vienna, Austria, Am Belvedere 1 Head Office: Wien Commercial Register No: FN 33209m Commercial Court of Vienna

Erste Group Homepage: <u>www.erstegroup.com</u>