



Fixed Income Special

NORD/LB Floor Research

11 April 2025 Marketing communication (see disclaimer on the last pages) 2 / Fixed Income Special // 11 April 2025

NORD/LB

Table of content

ECB preview: Council members back in crisis intervention mode?	3
Publication overview	6
Contacts at NORD/LB	7

Floor analysts:

Covered Bonds/Banks

Dr Frederik Kunze frederik.kunze@nordlb.de

Lukas Kühne lukas.kuehne@nordlb.de

Alexander Grenner alexander.grenner@nordlb.de

SSA/Public Issuers

Dr Norman Rudschuck, CIIA norman.rudschuck@nordlb.de

Lukas-Finn Frese lukas-finn.frese@nordlb.de

Tobias Cordes tobias.cordes@nordlb.de

NORD/LB: Floor Research NORD/LB: Covered Bond Research NORD/LB: SSA/Public Issuers Research Bloomberg: RESP NRDR <GO>

ECB preview: Council members back in crisis intervention mode?

Authors: Dr Frederik Kunze // Dr Norman Rudschuck, CIIA

Rate decision on 17 April: Third meeting 2025, third cut?

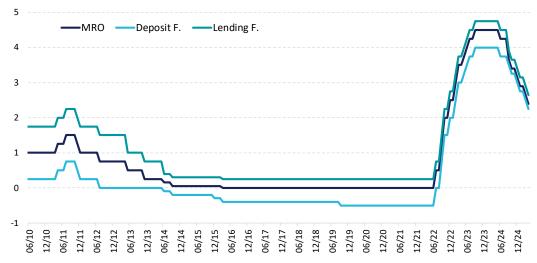
If you will excuse us for a second: Wow! Just a few weeks ago, we were certain that a pause in interest rate cuts at the upcoming meeting would be appropriate, and that the cuts already implemented – six in total since mid-2024 – could slowly begin to take effect. However, the current turmoil in the markets is causing calls for a pause in rate cuts to fade. We would like to keep current (tariff) policy out of the picture, but the mutual behaviour is overshadowing many things and temporarily bringing our bond segments to a standstill. In a speech to the European Parliament, Commission President Ursula von der Leyen therefore felt compelled to address the importance of trade for prosperity in Europe and partnerships around the world. She specifically addressed the recent US tariff policy: "Europe did not start this confrontation. We think it is wrong. But my message to you today is also that we have everything we need to protect our people and our prosperity." She continued: "The Single Market is the cornerstone of European integration and values. It is our powerful catalyst for growth, prosperity and solidarity. We have to tear down remaining barriers to have a Single Market to go big because scale matters. And a Single Market to go fast and go far."

The roadmap for 2025/26

The ECB is expected to meet on the following dates:

- 17 April
- 05 June incl. new *staff projections*
- 24 July
- 11 September incl. new staff projections
- 30 October (host: Banca d'Italia)
- 18 December incl. new *staff projections*, then for the first time for 2028
- 05 February 2026
- 19 March incl. new staff projections

ECB key interest rates (in %; incl. interest rate cut expected by us)



Minutes of the March meeting: Decisions under Knightian uncertainty

The ECB published the minutes of the Council meeting from the first week of March on 03 April. Interpreting the proceedings from today's perspective, some of the comments seem like assessments from another era. Nevertheless, the minutes are not without significance even in the current context. This is not least because the ECB Council will have to operate under increased uncertainty at the upcoming key interest rate meeting. With regard to the assessment of the situation, ECB Chief Economist Philip Lane then also referred to radical or Knightian uncertainty. According to this, the multidimensional uncertainty ("political, geopolitical, tariff-related, and fiscal") can hardly be quantified or accounted for in the models. In our view, this also fits with the general tenor of the discussions from March, for which we would note a comparatively strong focus on the topic of "downside risks" to the economic expansion process. In March, however, the Council was also keen not to signal any pre-determination for the April meeting. After all, the Member States' fiscal plans, in particular, create uncertainty with regard to their impact on the inflation process in the Eurozone. The linguistic adjustments to the ECB statement proposed by Lane are also consistent with the decision under Knightian uncertainty: Monetary policy should no longer be described as restrictive ("monetary policy remains restrictive") but as increasingly loose ("monetary policy is becoming meaningfully less restrictive"). The ECB minutes further state: "On the whole, it was considered important that the amended language should not be interpreted as sending a signal in either direction for the April meeting, with both a cut and a pause on the table, depending on incoming data." Or in short: Interest rate cut? Certainly, maybe!

Opinions from the ECB environment: Council members back in crisis intervention mode!

Even against the backdrop of the current uncertainty surrounding US tariff policy, Austrian arch-hawk Robert Holzmann initially saw no reason to consider further interest rate cuts. He stated that the tariffs and the threat of countermeasures made it "next to impossible" to predict whether inflation in the EEA would continue to move toward the 2% target as planned. He firmly believed that "waiting" dominates as the best "strategy" here - especially since the uncertainty could "clear in a few months". In an interview with "Le Monde" however, François Villeroy de Galhau hinted that he was open to interest rate cuts and still saw room for maneuver. This also applies in the context of trade frictions, which are likely to bring disinflationary impulses – inter alia through a stronger euro. He viewed the looming slowdown in growth as a critical argument and went quite far in doing so: "The changes since 02 April indeed make the case for a cut soon." Oli Rehn of Finland recently took a similar view, noting that the reasons for further reductions based on a "holistic assessment of inflation and economic growth have become significantly stronger." Looking back on "Liberation Day", ECB Executive Board member Isabel Schnabel also communicated clearly, speaking of the end of "global free trade" and the task of "making Europe stronger". With regard to the success of the ECB's own monetary policy, she also stated that the Council was on course for a "soft landing". For Bundesbank President Joachim Nagel, the announced tariffs would result in both weaker growth and rising prices, and this would constitute a "test" for the ECB's own monetary policy. Immediately after Trump's announcements, he made it clear that the situation would now have to be reassessed for 17 April. For us, it is clear: the Council members are back in crisis intervention mode – and certainly involuntarily.

Calls for a pause in interest rate cuts are fading

A few weeks ago, ECB President Lagarde delivered a <u>speech</u> entitled "A robust strategy for a new era" at the 25th "ECB and Its Watchers" conference, organised by the Institute for Monetary and Financial Stability at Goethe University Frankfurt. Her remarks on shattered expectations, jeopardized order, and formerly solid certainties were clear. In addition to the speech itself, footnote 16 in the original text was particularly intriguing. There, the ECB reiterated the need for clarity that it would respond appropriately in the event of major market disruptions. The ECB has many years of experience in providing liquidity in times of crisis and offers two safeguarding instruments (OMTs [Outright Monetary Transactions] and the TPI [Transmission Protection Instrument]). Investor confidence in the ECB's liquidity policy and safeguarding instruments, in turn, has a self-stabilizing effect by limiting the incentives to flee in times of crisis. We currently see no need to activate either the OMT or the TPI. The ECB is fundamentally committed to reducing its balance sheet. However, it is clearly asserting itself as combative and ready to act if necessary.

Our expectations for 17 April

We expect the ECB Governing Council to hold a vigorous and open-minded deliberation next week. We would be forced to abandon our expected pause if we were to make a decision as of now. This would equate to another interest rate cut for all three key rates and would mean that the relevant deposit facility rate would likely fall from the current 2.5% to 2.25%; the main refinancing rate from 2.65% to 2.4%; and the marginal lending rate from 2.9% to 2.65%. The meetings will remain data-dependent, as we expect them to be and as the ECB rightly communicated.

Conclusion and outlook

And again: There has been no sign of a guaranteed interest rate pause from the ECB for months. Another interest rate cut in April appears to have a probability of over 50%. We had expected something different in March for the upcoming meeting. Forecasts beyond the coming week are made difficult by the fact that the future paths of the "trade wars" are virtually unpredictable. Even if there are no "erratic" announcements and/or reversals, the interdependencies between tariff-based and non-tariff trade barriers and their impact on growth and inflation are unpredictable. The ECB Governing Council is undoubtedly once again in crisis intervention mode. This makes it virtually impossible to implement its own monetary policy agenda using the usual analytical tools. The Council has repeatedly been criticized for acting too late. Looking ahead to the April meeting, decision makers may now want to avoid having to justify its "inaction" any time soon. This "reputational risk" is likely to be smaller with an interest rate cut. In our opinion, there is certainly sufficient evidence to support the argument for a further reduction in the key interest rate, so that "wait and see" is likely to be the dominant strategy for the hawks. Of course, we cannot help but see some merit in taking a more steady approach. This would, after all, correspond to our previous scenario. While it is by no means surprising that "the" market has recently been expecting or demanding further interest rate cuts, recent reports surrounding the trade disputes have shown that the sentiment of financial market participants can receive surprising new impetus. The fever curve of traders' expectations regarding interest rate cuts for the full year 2025 has flattened somewhat following the interim, partial de-escalation tendencies. Will this diminish the calls for an interest rate cut? We do not believe this and expect interest rates to be turned down again.

Appendix Publication overview

Covered Bonds:

Issuer Guide – Covered Bonds 2024

Risk weights and LCR levels of covered bonds (updated semi-annually)

Transparency requirements §28 PfandBG Q4/2024 (quarterly update)

Transparency requirements §28 PfandBG Q4/2024 Sparkassen (quarterly update)

Covered bonds as eligible collateral for central banks

SSA/Public Issuers:

Issuer Guide – German Laender 2024

Issuer Guide – Canadian Provinces & Territories 2024

Issuer Guide – Down Under 2024

Issuer Guide – European Supranationals 2024

Issuer Guide – Non-European Supranationals (MDBs) 2025

Issuer Guide – German Agencies 2024

Issuer Guide – French Agencies 2024

Issuer Guide – Nordic Agencies 2024

Issuer Guide – Dutch Agencies 2024

Issuer Guide – Austrian Agencies 2024

Beyond Bundeslaender: Belgium

Beyond Bundeslaender: Greater Paris (IDF/VDP)

Beyond Bundeslaender: Spanish regions

Fixed Income Specials:

ESG-Update 2024

ECB interest rate cut in the wake of Rambo-Zambo bond packages

NORD/LB: Covered Bond Research NORD/LB: SSA/Public Issuers Research Bloomberg: RESP NRDR <GO>

Appendix Contacts at NORD/LB

Floor Research



Dr Frederik Kunze Covered Bonds/Banks

+49 172 354 8977 frederik.kunze@nordlb.de



Lukas Kühne Covered Bonds/Banks

+49 176 152 90932 lukas.kuehne@nordlb.de

Alexander Grenner Covered Bonds/Banks

+49 157 851 65070 alexander.grenner@nordlb.de





Lukas-Finn Frese SSA/Public Issuers

SSA/Public Issuers

+49 152 090 24094

+49 176 152 89759 lukas-finn.frese@nordlb.de

Dr Norman Rudschuck, CIIA



Tobias Cordes SSA/Public Issuers

+49 162 760 6673 tobias.cordes@nordlb.de

Sales

Institutional Sales	+49 511 9818-9440
Sales Sparkassen & Regionalbanken	+49 511 9818-9400
Institutional Sales MM/FX	+49 511 9818-9460
Fixed Income Relationship Management Europe	+352 452211-515

Trading

Covereds/SSA	+49 511 9818-8040
Financials	+49 511 9818-9490
Governments	+49 511 9818-9660
Länder/Regionen	+49 511 9818-9660
Frequent Issuers	+49 511 9818-9640

Origination & Syndicate

Origination FI	+49 511 9818-6600
Origination Corporates	+49 511 361-2911

Treasury

Liquidity Management/Repos

+49 511 9818-9620 +49 511 9818-9650

Sales Wholesale Customers

Firmenkunden	+49 511 361-4003
Asset Finance	+49 511 361-8150

Relationship Management

Institutionelle Kunden	<u>rm-vs@nordlb.de</u>
Öffentliche Kunden	rm-oek@nordlb.de

Disclaimer

The present report (hereinafter referred to as "information") was drawn up by NORDDEUTSCHE LANDESBANK GIROZENTRALE (NORD/LB). The supervisory authorities responsible for NORD/LB are the European Central Bank (ECB), Sonnemannstraße 20, D-60314 Frankfurt am Main, and the Federal Financial Supervisory Authority in Germany (Bundesanstalt für Finanzdienstleitungsaufsicht; BaFin), Graurheindorfer Str. 108, D-53117 Bonn and Marie-Curie-Str. 24-28, D-60439 Frankfurt am Main. The present report and the products and services described herein have not been reviewed or approved by the relevant supervisory authority.

The present information is addressed exclusively to Recipients in Austria, Belgium, Canada, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Indonesia, Ireland, Italy, Japan, Korea, Luxembourg, the Netherlands, New Zealand, Poland, Portugal, Singapore, Portugal, Spain, Sweden, Switzerland, the Republic of China (Taiwan), Thailand, the United Kingdom and Vietnam (hereinafter referred to as "Relevant Persons" or "Recipients"). The contents of the information are disclosed to the Recipients on a strictly confidential basis and, by accepting such information, the Recipients shall agree that they will not forward it to third parties, copy and/or reproduce this information without the prior written consent of NORD/LB. The present information is addressed solely to the Relevant Persons and any parties other than the Relevant Persons shall not rely on the information contained herein. In particular, neither this information nor any copy thereof shall be forwarded or transmitted to the United States of America or its territories or possessions, or distributed to any employees or affiliates of Recipients resident in these jurisdictions.

The present information does not constitute financial analysis within the meaning of Art. 36 (1) of the Delegate Regulation (EU) 2017/565, but rather represents a marketing communication for your general information within the meaning of Art. 36 (2) of this Regulation. Against this background, NORD/LB expressly points out that this information has not been prepared in accordance with legal provisions promoting the independence of investment research and is not subject to any prohibition of trading following the dissemination of investment research. Likewise, this information does not constitute an investment recommendation or investment strategy recommendation within the meaning of the Market Abuse Regulation (EU) No. 596/2014.

This report and the information contained herein have been compiled and are provided exclusively for information purposes. The present information is not intended as an investment incentive. It is provided for the Recipient's personal information, subject to the express understanding, which shall be acknowledged by the Recipient, that it does not constitute any direct or indirect offer, recommendation, solicitation to purchase, hold or sell or to subscribe for or acquire any securities or other financial instruments nor any measure by which financial instruments might be offered or sold.

All actual details, information and statements contained herein were derived from sources considered reliable by NORD/LB. For the preparation of this information, NORD/LB uses issuer-specific financial data providers, own estimates, company information and public media. However, since these sources are not verified independently, NORD/LB cannot give any assurance as to or assume responsibility for the accuracy and completeness of the information contained herein. The opinions and prognoses given herein on the basis of these sources constitute a non-binding evaluation of the employees of theFloor Research division of NORD/LB. Any changes in the underlying premises may have a material impact on the developments described herein. Neither NORD/LB nor its governing bodies or employees can give any assurances as to or assume any responsibility for the accuracy, appropriateness and completeness of this information or for any loss of return, any indirect, consequential or other damage which may be suffered by persons relying on the information or any statements or opinions set forth in the present Report (irrespective of whether such losses are incurred due to any negligence on the part of these persons or otherwise).

Past performance is not a reliable indicator of future performance. Exchange rates, price fluctuations of the financial instruments and similar factors may have a negative impact on the value and price of and return on the financial instruments referred to herein or any instruments linked thereto. Fees and commissions apply in relation to securities (purchase, sell, custody), which reduce the return on investment. An evaluation made on the basis of the historical performance of any security does not necessarily provide an indication of its future performance.

The present information neither constitutes any investment, legal, accounting or tax advice nor any assurance that an investment or strategy is suitable or appropriate in the light of the Recipient's individual circumstances, and nothing in this information constitutes a personal recommendation to the Recipient thereof. The securities or other financial instruments referred to herein may not be suitable for the Recipient's personal investment strategies and objectives, financial situation or individual needs.

Moreover, the present report in whole or in part is not a sales or other prospectus. Accordingly, the information contained herein merely constitutes an overview and does not form the basis for any potential decision to buy or sell on the part of an investor. A full description of the details relating to the financial instruments or transactions which may relate to the subject matter of this report is given in the relevant (financing) documentation. To the extent that the financial instruments described herein are NORD/LB's own issues and subject to the requirement to publish a prospectus, the conditions of issue applicable to any individual financial instrument and the relevant prospectus published with respect thereto as well NORD/LB's relevant registration form, all of which are available for download at www.nordlb.de and may be obtained free of charge from NORD/LB, Georgsplatz 1, 30159 Hanover, shall be solely binding. Furthermore, any potential investment decision should be made exclusively on the basis of such (financing) documentation. The present information cannot replace personal advice. Before making an investment decision, each Recipient should consult an independent investment adviser for individual investment advice with respect to the appropriateness of an investment in financial instruments or investment strategies subject to this information as well as for other and more recent information on certain investment opportunities.

Each of the financial instruments referred to herein may involve substantial risks, including capital, interest, index, currency and credit risks in addition to political, fair value, commodity and market risks. The financial instruments could experience a sudden and substantial deterioration in value, including a total loss of the capital invested. Each transaction should only be entered into on the basis of the relevant investor's assessment of his or her individual financial situation as well as of the suitability and risks of the investment.

NORD/LB and its affiliated companies may participate in transactions involving the financial instruments described in the present information or their underlying basis values for their own account or for the account of third parties, may issue other financial instruments with the same or similar features as those of the financial instruments presented in this information and may conduct hedging transactions to hedge positions. These measures may affect the price of the financial instruments described in the present information.

If the financial instruments presented in this information are derivatives, they may, depending on their structure, have an initial negative market value from the customer's perspective at the time the transaction is concluded. NORD/LB further reserves the right to transfer its economic risk from a derivative concluded with it to a third party on the market by means of a mirror-image counter transaction.

More detailed information on any commission payments which may be included in the selling price can be found in the "Customer Information on Securities Business" brochure, which is available to download at <u>www.nordlb.de</u>.

The information contained in the present report replaces all previous versions of corresponding information and refers exclusively to the time of preparation of the information. Future versions of this information will replace this version. NORD/LB is under no obligation to update and/or regularly review the data contained in such information. No guarantee can therefore be given that the information is up-to-date and continues to be correct. By making use of this information, the Recipient shall accept the terms and conditions outlined above.

NORD/LB is a member of the protection scheme of Deutsche Sparkassen-Finanzgruppe. Further information for the Recipient is indicated in clause 28 of the General Terms and Conditions of NORD/LB or at <u>www.dsgv.de/sicherungssystem</u>.

Additional information for Recipients in Australia:

NORD/LB IS NOT A BANK OR DEPOSIT TAKING INSTITUTION AUTHORISED UNDER THE 1959 BANKING ACT OF AUSTRALIA. IT IS NOT SUPERVISED BY THE AUS-TRALIAN PRUDENTIAL REGULATION AUTHORITY. NORD/LB does not provide personal advice with this information and does not take into account the objectives, financial situation or needs of the Recipient (other than for the purpose of combating money laundering).

Additional information for Recipients in Austria:

None of the information contained herein constitutes a solicitation or offer by NORD/LB or its affiliates to buy or sell any securities, futures, options or other financial instruments or to participate in any other strategy. Only the published prospectus pursuant to the Austrian Capital Market Act should be the basis for any investment decision of the Recipient. For regulatory reasons, products mentioned herein may not be on offer in Austria and therefore not available to investors in Austria. Therefore, NORD/LB may not be able to sell or issue these products, nor shall it accept any request to sell or issue these products to investors located in Austria or to intermediaries acting on behalf of any such investors.

Additional information for Recipients in Belgium:

Evaluations of individual financial instruments on the basis of past performance are not necessarily indicative of future results. It should be noted that the reported figures relate to past years.

Additional information for Recipients in Canada:

This report has been prepared solely for information purposes in connection with the products it describes and should not, under any circumstances, be construed as a public offer or any other offer (direct or indirect) to buy or sell securities in any province or territory of Canada. No financial market authority or similar regulatory body in Canada has made any assessment of these securities or reviewed this information and any statement to the contrary constitutes an offence. Potential selling restrictions may be included in the prospectus or other documentation relating to the relevant product.

Additional information for Recipients in Cyprus:

This information constitutes an analysis within the meaning of the section on definitions of the Cyprus Directive D1444-2007-01 (No. 426/07). Furthermore, this information is provided for information and promotional purposes only and does not constitute an individual invitation or offer to sell, buy or subscribe to any investment product.

Additional information for Recipients in the Czech Republic:

There is no guarantee that the invested amount will be recouped. Past returns are no guarantee of future results. The value of the investments may rise or fall. The information contained herein is provided on a non-binding basis only and the author does not guarantee the accuracy of the content.

Additional information for Recipients in Denmark:

This Information does not constitute a prospectus under Danish securities law and consequently is not required to be, nor has been filed with or approved by the Danish Financial Supervisory Authority, as this Information either (i) has not been prepared in the context of a public offering of securities in Denmark or the admission of securities to trading on a regulated market within the meaning of the Danish Securities Trading Act or any executive orders issued pursuant there-to, or (ii) has been prepared in the context of a public offering of securities in Denmark or the admission of securities to trading on a regulated market in reliance on one or more of the exemptions from the requirement to prepare and publish a prospectus in the Danish Securities Trading Act or any executive orders issued pursuant thereto.

Additional information for Recipients in Estonia:

It is advisable to closely examine all the terms and conditions of the services provided by NORD/LB. If necessary, Recipients of this information should consult an expert.

Additional information for Recipients in Finland:

The financial products described herein may not be offered or sold, directly or indirectly, to any resident of the Republic of Finland or in the Republic of Finland, except pursuant to applicable Finnish laws and regulations. Specifically, in the case of shares, such shares may not be offered or sold, directly or indirectly, to the public in the Republic of Finland as defined in the Finnish Securities Market Act (746/2012, as amended). The value of investments may go up or down. There is no guarantee of recouping the amount invested. Past performance is no guarantee of future results.

Additional information for Recipients in France:

NORD/LB is partially regulated by the "Autorité des Marchés Financiers" for the conduct of French business. Details concerning the extent of our regulation by the respective authorities are available from us on request. The present information does not constitute an analysis within the meaning of Article 24 (1) Directive 2006/73/EC, Article L.544-1 and R.621-30-1 of the French Monetary and Financial Code, but does represent a marketing communication and does qualify as a recommendation pursuant to Directive 2003/6/EC and Directive 2003/125/EC.

Additional information for Recipients in Greece:

The information contained herein gives the view of the author at the time of publication and may not be used by its Recipient without first having confirmed that it remains accurate and up to date at the time of its use. Past performance, simulations or forecasts are therefore not a reliable indicator of future results. Investment funds have no guaranteed performance and past returns do not guarantee future performance.

Additional information for Recipients in Indonesia:

This report contains generic information and has not been tailored to the circumstances of any individual or specific Recipient. This information is part of NORD/LB's marketing material.

Additional information for Recipients in the Republic of Ireland:

This information has not been prepared in accordance with Directive (EU) 2017/1129 (as amended) on prospectuses (the "Prospectus Directive") or any measures made under the Prospectus Directive or the laws of any Member State or EEA treaty adherent state that implement the Prospectus Directive or such measures and therefore may not contain all the information required for a document prepared in accordance with the Prospectus Directive or the laws.

Additional information for Recipients in Japan:

This information is provided to you for information purposes only and does not constitute an offer or solicitation of an offer to enter into securities transactions or commodity futures transactions. Although the actual data and information contained herein has been obtained from sources which we believe to be reliable and trustworthy, we are unable to vouch for the accuracy and completeness of this actual data and information.

Additional information for Recipients in South Korea:

This information has been provided to you free of charge for information purposes only. The information contained herein is factual and does not reflect any opinion or judgement of NORD/LB. The information contained herein should not be construed as an offer, marketing, solicitation to submit an offer or investment advice with respect to the financial investment products described herein.

Additional information for Recipients in Luxembourg:

Under no circumstances shall the present information constitute an offer to purchase or issue or the solicitation to submit an offer to buy or subscribe for financial instruments and financial services in Luxembourg.

Additional information for Recipients in New Zealand:

NORD/LB is not a bank registered in New Zealand. This information is for general information only. It does not take into account the Recipient's financial situation or objectives and is not a personalised financial advisory service under the 2008 Financial Advisers Act.

Additional information for Recipients in the Netherlands:

The value of your investment may fluctuate. Past performance is no guarantee for the future.

Additional information for Recipients in Poland:

This information does not constitute a recommendation within the meaning of the Regulation of the Polish Minister of Finance Regarding Information Constituting Recommendations Concerning Financial Instruments or Issuers thereof dated 19 October 2005.

Additional information for Recipients in Portugal:

This information is intended only for institutional clients and may not be (i) used by, (ii) copied by any means or (iii) distributed to any other kind of investor, in particular not to retail clients. The present information does not constitute or form part of an offer to buy or sell any of the securities covered by the report, nor should it be understood as a request to buy or sell securities where that practice may be deemed unlawful. The information contained herein is based on information obtained from sources which we believe to be reliable, but is not guaranteed as to accuracy or completeness. Unless otherwise stated, all views contained herein relate solely to our research and analysis and are subject to change without notice.

Additional information for Recipients in Sweden:

This information does not constitute (or form part of) a prospectus, offering memorandum, any other offer or solicitation to acquire, sell, subscribe for or otherwise trade in shares, subscription rights or other securities, nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment whatsoever. The present information has not been approved by any regulatory authority. Any offer of securities will only be made pursuant to an applicable prospectus exemption under the EC Prospectus Directive (Directive (EU) 2017/1129), and no offer of securities is being directed to any person or investor in any jurisdiction where such action is wholly or partially subject to legal restrictions or where such action would require additional prospectuses, other offer documentation, registrations or other actions.

Additional information for Recipients in Switzerland:

This information has not been approved by the Federal Banking Commission (merged into the Swiss Financial Market Supervisory Authority (FINMA) on 1 January 2009). NORD/LB will comply with the Directives of the Swiss Bankers Association on the Independence of Financial Research (as amended). The present information does not constitute an issuing prospectus pursuant to article 652a or article 1156 of the Swiss Code of Obligations. The information is published solely for the purpose of information on the products mentioned herein. The products do not qualify as units of a collective investment scheme pursuant to the Federal Act on Collective Investment Schemes (CISA) and are therefore not subject to supervision by FINMA.

Additional information for Recipients in the Republic of China (Taiwan):

This information is provided for general information only and does not take into account the individual interests or requirements, financial status and investment objectives of any specific investor. Nothing herein should be construed as a recommendation or advice for you to subscribe to a particular investment product. You should not rely solely on the information provided herein when making your investment decisions. When considering any investment, you should endeavour to make your own independent assessment and determination on whether the investment is suitable for your needs and seek your own professional financial and legal advice. NORD/LB has taken all reasonable care in producing this report and trusts that the information is reliable and suitable for your situation at the date of publication or delivery. However, no guarantee of accuracy or completeness is given. To the extent that NORD/LB has exercised the due care of a good administrator, we accept no responsibility for any errors, omissions, or misstatements in the information given. NORD/LB does not guarantee any investment results and does not guarantee that the strategies employed will improve investment performance or achieve your investment objectives.

Information for Recipients in the United Kingdom:

NORD/LB is subject to partial regulation by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority (PRA). Details of the scope of regulation by the FCA and the PRA are available from NORD/LB on request. The present information is "financial promotion". Recipients in the United Kingdom should contact the London office of NORD/LB, Investment Banking Department, telephone: 0044 / 2079725400, in the event of any queries. An investment in financial instruments referred to herein may expose the investor to a significant risk of losing all the capital invested.

Time of going to press: 11 April 2025 (10:36h)