



Fed – mission accomplished?

The Fed will probably stay put at next week's meeting and leave the federal funds target range at 5.25%-5.50%. This is because inflation and the labor market are moving into the right direction from the Fed's perspective, which is why further rate hikes are unnecessary. Rather, rate cuts are likely to be on the agenda in the not too distant future.

| Bernd Weidensteiner

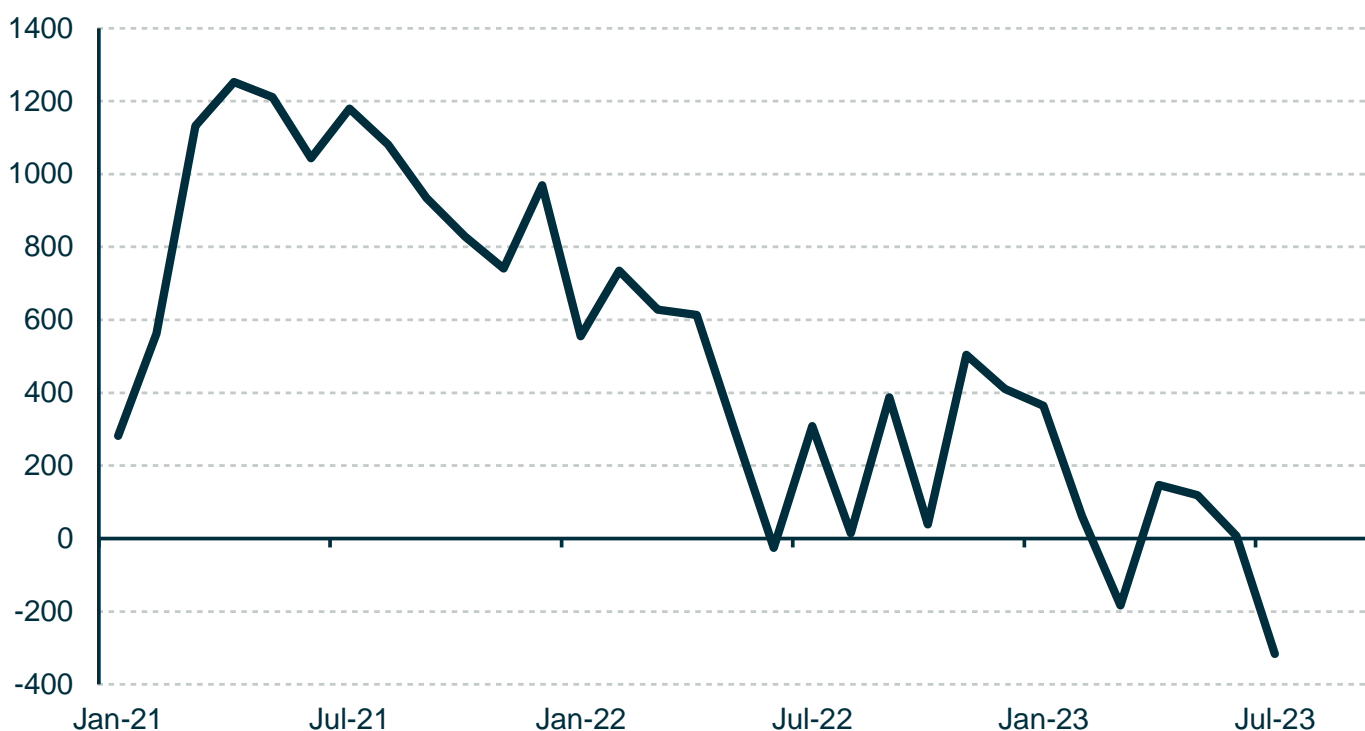
Not only a pause, but the end of rate hikes

The Fed initiated the normalization of its monetary policy very late in the day with a first rate hike in March 2022 and therefore had to brutally jack up its key rates (see title chart). After rate hikes totaling 525 basis points, the key rate is now probably roughly there where the Fed's top brass believes it should be. It's now just a matter of fine-tuning. With a pause at the June meeting and a 25 basis point hike at the last meeting in July, the Fed has already slowed the pace considerably. Market participants (and we as well) expect the Fed to pause again at next week's FOMC meeting and leave the fed funds target range at 5.25%-5.50%. This is also supported by the latest data:

- The **labor market** has cooled noticeably. Employment growth in the three months to August was only 150 thousand [1]. At the beginning of 2022, more than 500 thousand new jobs were still being created each month. At the same time, the number of job vacancies has fallen significantly. In July, the last available data, 8.8 million jobs were still unfilled. This is noticeably below the high of 12 million reached in March 2022. Thus, the sum of employment and vacancies, which shows the demand for labor, fell by a monthly average of 300 thousand between May and July (Chart 1). This is also reflected in a weakening of wage growth.

Chart 1 - Demand for labor is cooling

Labor demand (nonfarm payrolls + job openings), average 3-month change in thousands



Source: BLS, S&P Global, Commerzbank Research

- **Inflationary pressure** continues to decrease. The core rate of inflation, based on the consumer price index excluding food and energy, fell further to 4.3% in August. Looking at the shorter term, things look even better: Over the past three months, the core



index increased by only 2.4% when annualized. The headline inflation rate did rise somewhat in August, but this was solely due to higher gasoline prices and should therefore not detract from the easing of underlying inflation.

If there is no reversal of these trends in the short term – and we do not expect this to happen – there are unlikely to be any further interest rate hikes in the coming meetings. This is because there would no longer be any reason for the Fed to resume rate hiking after the probable pause next week.

Up to now, surprisingly painless disinflation

Unlike in most previous cycles, the Fed could well manage a “soft landing” of the U.S. economy after a phase of very high inflation, i.e., a return of inflation to the target range without the economy slipping into recession. Many observers, including former U.S. Treasury Secretary Larry Summers in particular, did not actually think this was possible. They were unmistakably mindful of the experience with the two waves of inflation in the 1970s and early 1980s. These could only be broken at the price of a drastic increase in the unemployment rate.

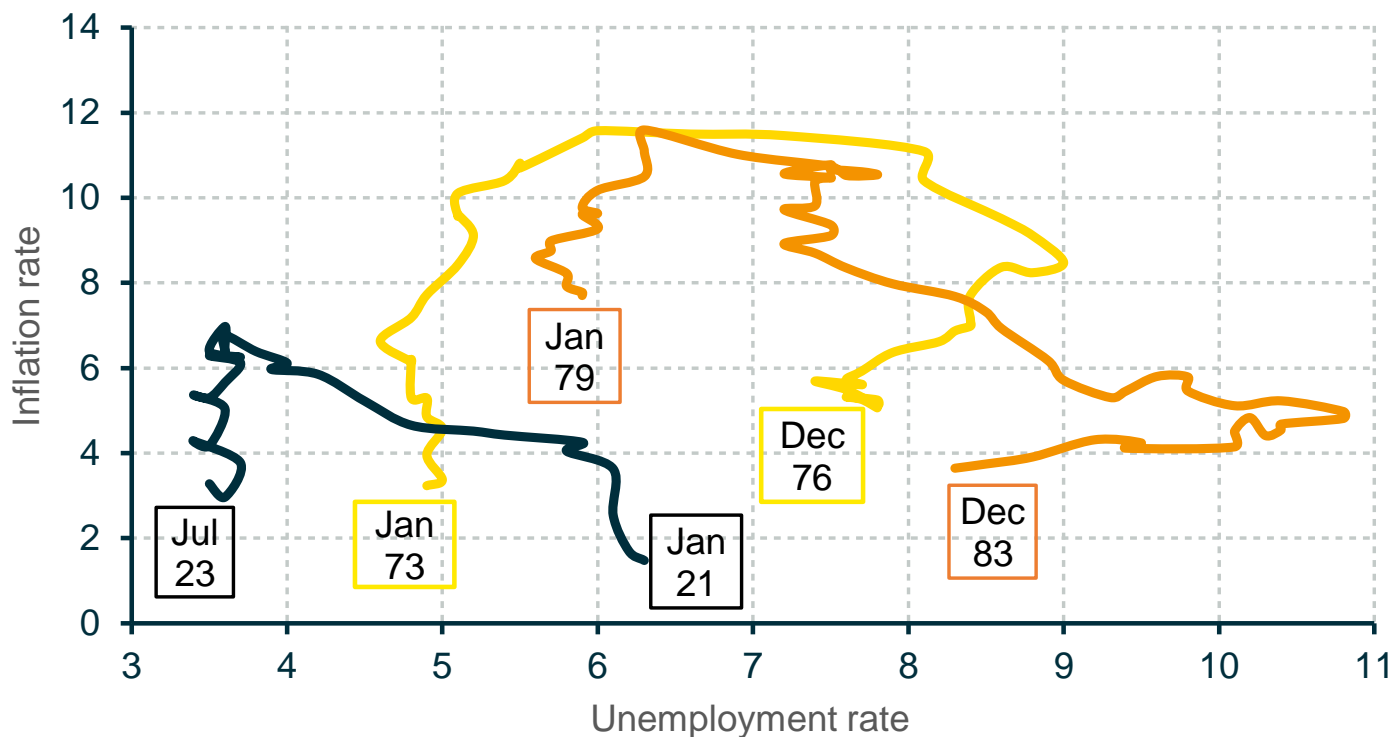
The contrast with the current situation is well illustrated by the development of inflation and the unemployment rate during these periods of high inflation:

- Between the beginning of 1973 and the end of 1974, inflation (measured by the Fed’s preferred measure, the deflator of consumer spending) rose from 3% to over 11%. By the end of 1976, inflation had been brought back down to 5%, but the unemployment rate rose sharply to 9% and the economy slid into a severe recession. In chart 2, this is a clockwise movement on the yellow line.
- The situation was similar after 1979: inflation rose sharply once again, starting from an already high level. The Fed’s monetary policy response caused another deep recession, with unemployment at a high of almost 11%.
- In contrast, the post-2021 trend was the other way around. The movement on the black line between early 2021 and July 2023 was counterclockwise. From mid-2022, the inflation rate fell significantly from around 7% to just over 3%, with the unemployment rate remaining below 4% with minor fluctuations. Inflation thus declined without the unemployment rate having to rise noticeably to facilitate this, at least so far.



Chart 2 - Disinflation - this time, almost painless

Annual rate of inflation (PCE deflator) and unemployment rate, monthly data in %



Source: BEA, BLS, S&P Global, Commerzbank Research

An important reason for the surprising development in the current cycle is probably the substantial differences in inflation expectations. These have remained relatively stable in recent years, as measured by surveys of consumers, forecasters or based on market expectations. The Fed was apparently trusted to bring inflation back under control in the foreseeable future. As a result, businesses raised prices less and workers demanded lower wage increases than they would have if they had feared persistently very high inflation. Because of these stable inflation expectations, the Fed has not had to resort to monetary policy "overkill" to break inflation. This can also be interpreted as a return on the Fed's credibility, built up over many years, which was obviously not undermined by the overdose of expansionary measures in the pandemic and the too-late introduction of interest rate hikes.

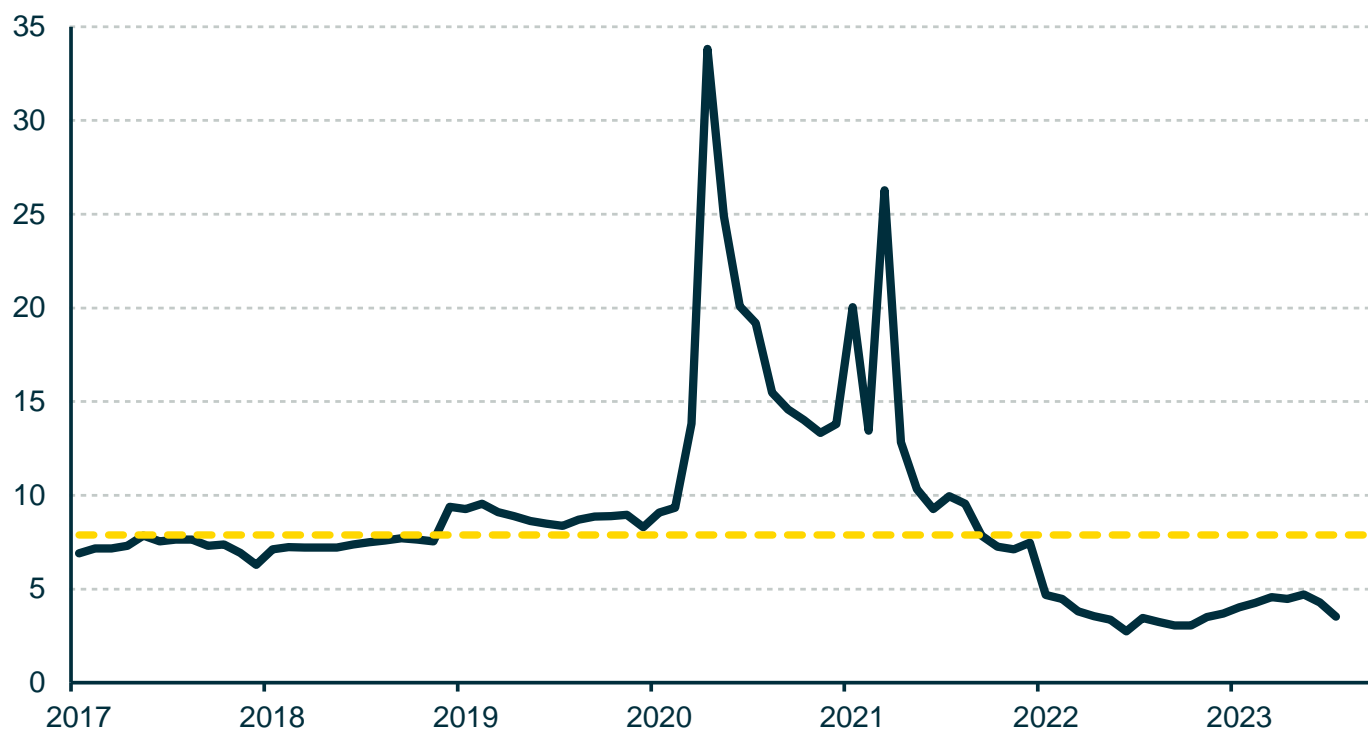
The Fed really defeated inflation without causing a recession?

However, we should be wary of prematurely proclaiming "mission accomplished" [2]. There are some warning signs that the economy is facing more difficult times in the medium term. This applies not least to private consumption, which has been so strong so far and has been an important pillar of the economy in recent years. However, Americans currently seem to be living somewhat beyond their means: The excessive savings of the Corona era have probably been partly used up, and the savings rate, at just 3.5%, was well below its pre-crisis level most recently (chart 3). Even though savings data are often noticeably revised, they make it likely that Americans will soon start saving more again, especially as wage increases are no longer quite as lush as before. As a result, the boost from consumption is likely to wane.



Chart 3 - Americans pushed down savings rate

Private households' savings in & of disposable income, monthly data. Dashed lined: 2017-19 average



Source: BEA, S&P Global, Commerzbank Research

The government is also likely to have to tighten its belt somewhat in the coming quarters. The federal government's deficit is expected to rise to \$1.7 trillion (6.5% of GDP) in fiscal year 2023 which lasts from October 2022 to September 2023, noticeably higher than last year's shortfall (5.5% of GDP). This is an unusually high deficit for an economy at full employment. Increasingly, rising interest expenditures are also having an impact. Consolidation pressure on the budget is thus increasing, and no further widening of the deficit is to be expected in 2024. This means that certain fiscal headwinds for the economy is to be expected.

Finally, the investment boost triggered by the high subsidies, for example in the semiconductor sector, which boosted industrial construction in particular, is also likely to weaken. At the same time, the further rise in mortgage rates is likely to prevent residential construction, which has stabilized recently, from becoming a growth driver.

First rate cut only around mid-2024

Growth is therefore likely to slow noticeably by the turn of the year at the latest, which would suggest a turnaround in monetary policy. Initially, the inflation rate will remain to be too high. The Fed could react if the forecasts indicate a further decline in inflation and a possible recession. However, the Fed has had bad experiences with inflation forecasts in recent years, because the models did not indicate the massive rise in inflation in time. Against this background, the Fed will probably base its monetary policy on the actual figures by necessity. This suggests that the Fed will not lower its key rates at least in the first half of 2024. For the second half of the year, however, we expect the key rate to be reduced by a total of 100 basis points.

[1] Employment data can fluctuate greatly from month to month, for example due to weather influences. It is therefore advisable to look at an average over several months. ([back to text](#))

[2] In May 2003, six weeks after launching an invasion of Iraq, US president George W. Bush stated "mission accomplished" in a speech held on an aircraft carrier. US combat troops, however, left Iraq only in December 2011. ([back to text](#))

**Research contacts** (E-Mail: firstname.surname@commerzbank.com)**Chief Economist**Dr Jörg Krämer
+49 69 136 23650**Economic Research**Dr Jörg Krämer (Head)
+49 69 136 23650Dr Ralph Solveen (Deputy Head; Germany)
+49 69 136 22322Dr Christoph Balz (USA, Fed)
+49 69 136 24889Dr Marco Wagner (ECB, Germany, Italy)
+49 69 136 84335Bernd Weidensteiner (USA, Fed)
+49 69 136 24527Christoph Weil (Euro area, France,
Switzerland)
+49 69 136 24041Tung On Tommy Wu (China)
+65 6311 0166**Interest Rate & Credit Research**Christoph Rieger (Head)
+49 69 136 87664Michael Leister (Head Rates)
+49 69 136 21264Rainer Guntermann
+49 69 136 87506Hauke Siemßen
+49 69 136 49496Ted Packmohr
(Head Covered Bonds and Financials)
+49 69 136 87571Marco Stoeckle
(Head Corporate Credit)
+49 69 136 82114**FX & Commodities Research**Ulrich Leuchtmann (Head)
+49 69 136 23393Antje Praefcke (FX)
+49 69 136 43834Elisabeth Andreae (FX)
+49 69 136 24052Tatha Ghose (FX)
+44 20 7475 8399Charlie Lay (FX)
+65 63 110111You-Na Park (FX)
+49 69 136 42155Esther Reichelt (FX)
+49 69 136 41505Thu-Lan Nguyen (FX, Commodities)
+49 69 136 82878Carsten Fritsch (Commodities)
+49 69 136 21006Barbara Lambrecht (Commodities)
+49 69 136 22295Tung On Tommy Wu (China)
+65 6311 0166**Other publications** (examples)

Economic Research:	Economic Briefing (up-to-date comment on main indicators and events) Economic Insight (detailed analysis of selected topics) Economic and Market Monitor (chart book presenting our monthly global view)
Commodity Research:	Commodity Update (comment and news on commodities markets, two times per week) Commodity Spotlight (detailed analysis and forecasts of commodities markets)
Interest Rate & Credit Research:	Ahead of the Curve (flagship publication with analysis and trading strategy for global bond markets) European Sunrise (daily comment and trading strategy for euro area bond markets) Rates Radar (ad-hoc topics and trading ideas for bond markets) Covered Bonds Weekly (weekly analysis of the covered bonds markets)
FX Strategy:	Daily Currency Briefing (daily comment and forecasts for FX markets) FX Hot Spots (ad hoc analysis of FX market topics)

To receive these publications, please ask your Commerzbank contact.



Analysts

Dr. Jörg Krämer

Chief Economist

+49 69 136 23650

joerg.kraemer@commerzbank.com

Bernd Weidensteiner

Senior Economist

+49 69 9353 45625

bernd.weidensteiner@commerzbank.com

In accordance with ESMA MAR requirements this report was completed 15/9/2023 07:17 CEST and disseminated 15/9/2023 07:17 CEST.

This document has been created and published by the Group Research department (GM-R) within the Group Management division of Commerzbank AG, Frankfurt/Main or Commerzbank's non-US branch offices mentioned in the document.

Please note that the author(s) certify that (a) the views expressed in this report accurately reflect their personal view about the subject securities and issuers; and (b) 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.

It has not been determined in advance whether and in what intervals this document will be updated. Unless otherwise stated current prices refer to the most recent trading day's closing price or spread which may fluctuate.

Conflicts of interest

Disclosures of potential conflicts of interest relating to Commerzbank AG, its affiliates, subsidiaries (together "Commerzbank") and its relevant employees with respect to the issuers, financial instruments and/or securities forming the subject of this document valid as of the end of the month prior to publication of this document*:

Please refer to the following link for disclosures on companies included in compendium reports or disclosures on any company covered by Commerzbank analysts: <https://commerzbank.bluematrix.com/sellside/Disclosures.action>*

*Updating this information may take up to ten days after month end.

Disclaimer

This document is for information purposes only and has been prepared for recipients who, like professional clients according to MiFID II, have the experience, knowledge and expertise to understand information related to the financial markets. The document does not take into account specific circumstances of any recipient and the information contained herein does not constitute the provision of investment advice. It is not intended to be and should not be construed as a recommendation, offer or solicitation to acquire, or dispose of, any of the financial instruments and/or securities mentioned in this document and will not form the basis or a part of any contract or commitment whatsoever. Investors should seek independent professional advice and draw their own conclusions regarding suitability of any transaction including the economic benefits, risks, legal, regulatory, credit, accounting and tax implications.

The information in this document is based on public data obtained from sources believed by Commerzbank to be reliable and in good faith, but no representations, guarantees or warranties are made by Commerzbank with regard to accuracy, completeness or suitability of the data. Commerzbank has not performed any independent review or due diligence of publicly available information regarding an unaffiliated reference asset or index. The opinions and estimates contained herein reflect the current judgement of the author(s) on the date of this document and are subject to change without notice. The opinions do not necessarily correspond to the opinions of Commerzbank. Commerzbank does not have an obligation to update, modify or amend this document or to otherwise notify a reader thereof in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

In order to address potential conflicts of interest Commerzbank's Research department operates independently of other business units of the bank. This is achieved by way of physical and administrative information barriers and separate reporting lines as well as by written internal policies and procedures.

This communication may contain trading ideas where Commerzbank may trade in such financial instruments with customers or other counterparties. Any prices provided herein (other than those that are identified as being historical) are indicative only, and do not represent firm quotes as to either size or price. The past performance of financial instruments is not indicative of future results. No assurance can be given that any financial instrument or issuer described herein would yield favourable investment results. Any forecasts or price targets shown for companies and/or securities discussed in this document may not be achieved due to multiple risk factors including without limitation market volatility, sector volatility, corporate actions, the unavailability of complete and accurate information and/or the subsequent transpiration that underlying assumptions made by Commerzbank or by other sources relied upon in the document were inapposite.

Commerzbank and or its affiliates may act as a market maker in the instrument(s) and or its derivative that has been mentioned in our research reports. Employees of Commerzbank and or its affiliates may provide written or oral commentary, including trading strategies, to our clients and business units that may be contrary to the opinions conveyed in this research report. Commerzbank may perform or seek to perform investment banking services for issuers mentioned in research reports.



Neither Commerzbank nor any of its respective directors, officers or employees accepts any responsibility or liability whatsoever for any expense, loss or damages arising out of or in any way connected with the use of all or any part of this document.

Commerzbank may provide hyperlinks to websites of entities mentioned in this document, however the inclusion of a link does not imply that Commerzbank endorses, recommends or approves any material on the linked page or accessible from it. Commerzbank does not accept responsibility whatsoever for any such material, nor for any consequences of its use.

This document is for the use of the addressees only and may not be reproduced, redistributed or passed on to any other person or published, in whole or in part, for any purpose, without the prior, written consent of Commerzbank. The manner of distributing this document may be restricted by law or regulation in certain countries, including the United States. Persons into whose possession this document may come are required to inform themselves about and to observe such restrictions. By accepting this document, a recipient hereof agrees to be bound by the foregoing limitations.

Additional notes to readers in the following countries:

Germany: Commerzbank AG is registered in the Commercial Register at Amtsgericht Frankfurt under the number HRB 32000. Commerzbank AG is supervised by both the German regulator, Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin), Graurheindorfer Strasse 108, 53117 Bonn, Marie-Curie-Strasse 24-28, 60439 Frankfurt am Main and the European Central Bank, Sonnemannstrasse 20, 60314 Frankfurt am Main, Germany.

United Kingdom: This document is not for distribution to retail customers and has been issued or approved for issue in the United Kingdom by Commerzbank AG, London Branch, which is authorised and regulated by Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin) and the European Central Bank. Authorised by the Prudential Regulation Authority. Subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

United States: To the extent this report is distributed to U.S. investors, it is restricted from being sent to U.S. retail investors. Commerz Markets LLC ("CMLLC") is a U.S. registered broker-dealer and wholly owned subsidiary of Commerzbank AG. For securities purposes, Commerzbank AG provides this report as a third-party report, therefore the involved research analysts may not be registered with FINRA and the reports are not subject to the full provisions of FINRA Rule 2242. Any securities transactions by US investors resulting from this report must be effected with CMLLC. CMLLC is a member of FINRA and SIPC. Banking and swap services in the U.S. will be provided by Commerzbank AG in accordance with the Dodd-Frank Wall Street Reform and Consumer Protection Act. Commerzbank AG is not a member of SIPC and is a provisionally registered swap dealer with the CFTC.

Canada: The information contained herein is not, and under no circumstances is to be construed as, a prospectus, an advertisement, a public offering, an offer to sell securities described herein, solicitation of an offer to buy securities described herein, in Canada or any province or territory thereof. Any offer or sale of the securities described herein in Canada will be made only under an exemption from the requirements to file a prospectus with the relevant Canadian securities regulators and only by a dealer properly registered under applicable securities laws or, alternatively, pursuant to an exemption from the dealer registration requirement in the relevant province or territory of Canada in which such offer or sale is made. Under no circumstances is the information contained herein to be construed as investment advice in any province or territory of Canada and is not tailored to the needs of the recipient. In Canada, the information contained herein is intended solely for distribution to Permitted Clients (as such term is defined in National Instrument 31-103) with whom Commerzbank AG and/or Commerz Markets LLC deals pursuant to the international dealer exemption. The information contained herein is not permitted to reference securities of an issuer incorporated, formed or created under the laws of Canada or a province or territory of Canada, as Commerzbank AG and Commerz Markets LLC operates under the international dealer exemption pursuant to National Instrument 31-103. No securities commission or similar regulatory authority in Canada has reviewed or in any way passed upon these materials, the information contained herein or the merits of the securities described herein and any representation to the contrary is an offence.

European Economic Area: Where this document has been produced by a legal entity outside of the EEA, the document has been re-issued by Commerzbank AG, London Branch for distribution into the EEA. Commerzbank AG, London Branch is authorised and regulated by Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin) and the European Central Bank. Authorised by the Prudential Regulation Authority. Subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority.

Switzerland: Neither this research report nor the information contained herein should be regarded as personal recommendations for transactions in financial instruments within the meaning of the Financial Services Act.

Singapore: This document is furnished in Singapore by Commerzbank AG, Singapore branch. It may only be received in Singapore by an institutional investor, an accredited investor or an expert investor as respectively defined in section 4A of the Securities and Futures Act, Chapter 289 of Singapore ("SFA") pursuant to section 274 or section 275 (as applicable) of the SFA. Nothing in this document constitutes accounting, legal, regulatory, tax, financial or other advice and/or recommendations to the recipient of this communication. Further, the communication/information provided herein does not constitute a "financial advisory service" within the meaning of the Financial Advisers Act, Chapter 110 of Singapore ("FAA") and therefore, the regulatory requirements and duties that may be owed to a client pursuant to or in connection with the FAA are not applicable to the recipient in connection with this communication. Recipients are advised to seek independent advice from their own professional advisers about the information contained discussed herein.

Japan: This information and its distribution do not constitute and should not be construed as a "solicitation" under the Financial Instrument Exchange Act (FIEA) of Japan. This information may be distributed from Commerzbank international branches outside Japan solely to "professional investors" as defined in Section 2(31) of the FIEA and Section 23 of the Cabinet Ordinance Regarding Definition of Section 2 of the FIEA. Please note that Commerzbank AG, Tokyo Branch has not participated in its preparation. Any instruments referred in this report cannot be introduced by the Branch. You should contact the Corporate Clients division of Commerzbank AG for inquiries on availability of such instruments.

Australia: Commerzbank AG does not hold an Australian financial services licence. This document is being distributed in Australia to wholesale customers pursuant to an Australian financial services licence exemption for Commerzbank AG under Class Order O4/1313.



Commerzbank AG is regulated by Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin) under the laws of Germany which differ from Australian laws.

People's Republic of China (PRC): This document is furnished by Commerzbank AG and is only intended for institutions that are eligible for financial transactions. No-one else may rely on any information contained within this document. Any derivative transactions by PRC persons may only be entered into by PRC financial institutions which are permitted to conduct derivatives business in the PRC and have obtained all necessary regulatory approvals in the PRC.

© Commerzbank AG 2023. All rights reserved. Version 23.04

Commerzbank Offices

Frankfurt

Commerzbank AG
DLZ - Gebäude 2,
Händlerhaus
Mainzer Landstraße 153
60327 Frankfurt
Tel: + 49 69 136 21200

London

Commerzbank AG
PO BOX 52715
30 Gresham Street
London, EC2P 2XY
Tel: + 44 207 623 8000

New York

Commerz Markets LLC
225 Liberty Street, 32nd
floor,
New York,
NY 10281-1050
Tel: + 1 212 703 4000

Singapore

Commerzbank AG
71, Robinson Road,
#12-01
Singapore 068895
Tel: +65 631 10000