

General Disclaimer

In any instance where distribution of this communication is subject to the rules of the US Commodity Futures Trading Commission ("CFTC"), this communication constitutes an invitation to consider entering into a derivatives transaction under U.S. CFTC Regulations §§ 1.71 and 23.605, where applicable, but is not a binding offer to buy/sell any financial instrument.

This communication is prepared by a member of the Sales and Trading Department of Citi which distributes this communication by or through its locally authorised affiliates (collectively, "Citi"). Sales and Trading Department personnel are not research analysts, and the information in this communication ("Communication") is not intended to constitute "research" as that term is defined by applicable regulations. Unless otherwise indicated, any reference to a research report or research recommendation is not intended to represent the whole report and is not in itself considered a recommendation or research report. All views, opinions and estimates expressed in this Communication (i) may change without notice and (ii) may differ from those views, opinions and estimates held or expressed by Citi or other Citi personnel.

This Communication may contain Secured Overnight Financing Rate ("SOFR") data or related information posted to the New York Fed website. If this is the case, this Communication is subject to the Terms of Use posted at newyorkfed.org. The New York Fed is not responsible for publication of this Communication by Citi, does not sanction or endorse any particular republication, and has no liability for your use. This Communication may also describe products or services by reference to SOFR. Citi is not affiliated with the New York Fed. The New York Fed does not sanction, endorse, or recommend any products or services offered by Citi.

This Communication is provided for information and discussion purposes only. Unless otherwise indicated, (i) it does not constitute an offer or recommendation to purchase or sell any financial instruments or other products, (ii) it does not constitute a solicitation if it is not subject to the rules of the CFTC (but see discussion above regarding communication subject to CFTC rules) and (iii) it is not intended as an official confirmation of any transaction.

This Communication may include a description of a trade idea and/or trading strategy based on an assessment of current market conditions, which may change quickly. Derivative transactions, including swaps, give rise to substantial risk and are not suitable for all investors and/or market participants. In addition, any proposed transaction could have accounting, tax, legal or other implications. Prior to entering into any transaction, you should determine, without reliance on Citi, the economic risks or merits, as well as the legal, tax and accounting characteristics and consequences of the transaction and that you are able to assume these risks. There can be no assurance that any transaction or trading strategy discussed herein will not result in losses due to the unpredictability of markets, mistaken assumptions and/or other factors. Unless otherwise expressly indicated, this Communication does not take into account the investment objectives or financial situation of any particular person. Recipients of this Communication should obtain advice based on their own individual circumstances from their own tax, financial, legal and other advisors before making an investment decision, and only make such decisions on the basis of the investor's own objectives, experience and resources. The information contained in this Communication is based on generally available information and, although obtained from sources believed by Citi to be reliable, its accuracy and completeness cannot be assured, and such information may be incomplete or condensed.

Citi often acts as an issuer of financial instruments and other products, acts as a market maker and trades as principal in many different financial instruments and other products, and can be expected to perform or seek to perform investment banking and other services for the issuer of such financial instruments or other products.



The author of this Communication may have discussed the information contained therein with others within or outside Citi and the author and/or such other Citi personnel may have already acted on the basis of this information (including by trading for Citi's proprietary accounts or communicating the information contained herein to other customers of Citi). Citi, Citi's personnel (including those with whom the author may have consulted in the preparation of this communication), and other customers of Citi may be long or short the financial instruments or other products referred to in this Communication, may have acquired such positions at prices and market conditions that are no longer available, and may have interests different from or adverse to your interests. Investments in financial instruments or other products carry significant risk, including the possible loss of the principal amount invested. Financial instruments or other products denominated in a foreign currency are subject to exchange rate fluctuations, which may have an adverse effect on the price or value of an investment in such products. No liability is accepted by Citi for any loss (whether direct, indirect or consequential) that may arise from any use of the information contained in or derived from this Communication.

Certain products mentioned in this Communication may contain provisions that refer to a reference or benchmark rate which may change, cease to be published or be in customary market usage, become unavailable, have its use restricted and/or be calculated in a different way. As a result, those reference or benchmark rates that are the subject of such changes, may cease to be appropriate for the products mentioned in this Communication. Citi encourages you to keep up to date with the latest industry developments in relation to benchmark transitioning and to consider its impact on your business. You should consider, and continue to keep under review, the potential impact of benchmark transitioning on any existing product you have with Citi, or any new product you enter into with Citi. Citi does not provide advice, or recommendations on the suitability of your product choice including with respect to any benchmark transitioning on any existing product you have with Citi. You should obtain professional independent advice (legal, financial or otherwise) in respect of the suitability of your products in light of benchmark transitioning as you consider necessary.

This Communication is made available exclusively to market professionals, financial intermediaries and institutional investor customers and is not intended for distribution to retail customers. Any on-distribution has not been approved or authorized by Citi, who expressly disclaims liability for such on-distribution.

Past performance is not a guarantee or indication of future results. Any prices provided in this Communication (other than those that are identified as being historical) are indicative only and do not represent firm quotes as to either price or size. You should contact your local representative directly if you are interested in buying or selling any financial instrument or other product or pursuing any trading strategy that may be mentioned in this Communication.

Although Citibank, N.A.* (together with its subsidiaries and branches worldwide, "Citibank") is an affiliate of Citi, you should be aware that none of the financial instruments or other products mentioned in this Communication (unless expressly stated otherwise) are (i) insured by the Federal Deposit Insurance Corporation or any other governmental authority, or (ii) deposits or other obligations of, or guaranteed by, Citibank or any other insured depository institutions.

IRS Circular 230 Disclosure: Citi and its employees are not in the business of providing, and do not provide, tax or legal advice to any taxpayer outside of Citi. Any statements in this Communication to tax matters were not intended or written to be used, and cannot be used or relied upon, by any taxpayer for the purpose of avoiding tax penalties. Any such taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

Citi specifically prohibits the redistribution of this Communication in whole or in part without the prior written permission of Citi and Citi accepts no liability whatsoever for the actions of third parties in this respect.



*Citibank N.A., organized under the laws of the U.S.A. with limited liability.

Copyright © 2024 Citigroup Inc. and/or its affiliates. All rights reserved. CITI, CITI and Arc Design, CITIBANK and CITIGROUP are trademarks and service marks of Citigroup Inc. and/or its affiliates and are used and registered throughout the world.