

#### EXPECTATIONS FOR THE ECB POLICY OUTLOOK



#### Money Market Contact Group – European Central Bank

December 7th, 2022

Treasury and Collateral Management | Group BPCE/Natixis



CONFIDENTIAL

## **Economic Outlook**





1

#### 2 **Economic Outlook**

- Inflation peak seen in October 22 (10,6%) and EZ CPI should really start dropping by March 2023 when positive . basis effect due to energy prices will start disappearing (based on weaker energy prices ahead and continuation of EU states support).
- Risks to scenario : Geopolitical + cold winter + more wages adjustments and wage-price spiral. ٠



Nominal year-on-year wage growth in job postings (%)



# **3** Central Banks Reaction



- European Central Bank
  - +200 bps
  - QT: ?
- US Federal Reserve
  - +375 bps
  - QT : ≈ 400 bn\$ in 2022, -1,1 Trn\$ in 2023
- Bank of England
  - +290 bps
  - QT: -80 bn£ in 2023 (-9,5% of current holdings)
- Swiss National Bank
  - +125 bps
  - Foreign Reserves Management
- Bank of Canada
  - +350 bps
  - No reinvestments (-31bn,-7,5% from July to October)



#### 4 Monetary Policy Rates Forecast

- · Terminal rate expectations have been very volatile.
- December hike forecast softened after the lower than expected US CPI and lower energy prices.
- P. Lane said another steep increase of 75 bps was not a given at the ECB Governing Council meeting on December 15 (market pricing : 55 bps as of Dec 1st).
- The market expects another 140/150 bps hike before end of S1 2023 (DFR ≈ 3%).
- Natixis forecast : +50 bps in December, +25 bps in February, +25 bps in March, terminal DFR 2,50%.



## 5 | TLTROs

- Whatever early repayments are, at least €1,3Trn will mature before end of 2023 and a bit more than €1,8Trn before end of 2024.
- Considering the collateral pledged we can assume that at least 20% of the collateral freed can be refinanced under good conditions.
- Straight liquidity and LCR can be managed through 3 months LTROs.
- Main concern remains NSFR.
- Natixis forecast : €500bn voluntary repayment in December (mainly from TLTRO-III.4 maturing June 2023).





#### 6 Quantitative Tightening

- With the TLTRO repayments, the ECB's balance sheet will be reduced by 24% (from €8.8Trn to €6.7Trn) and around 18% before end of 2023. This is already bigger than what the Fed will be doing via its QT.
- L. de Guindos indicates that ECB should opt for a 'passive approach' and that the process should be 'cautious and prudent'.
- P. Lane advocates a mechanical process to "contribute to the overall stance by essentially reversing the kind of compression of term premia that QE did".
- We expect that the ECB will communicate on a given % of reinvestment in order to have a similar impact on all issuers, starting maybe at 50% of redemptions to be reinvested with a 25% decrease per quarter.
- The start of the QT will depend on how big TLTRO repayments will be : the bigger, the later the QT.
- Natixis forecast : -50% reinvestments from April 2023, -75% from July 2023, end of reinvestments in October 2023.





## 7 | Liquidity

#### Assumptions :

- €500bn voluntary repayments in December 2022 (from TLTRO-III.4 mat. June 2023)
- · PEPP maturities reinvested until end of 2024
- ECB stops reinvesting APP maturities by 50% in April, 75% in October, 100% in October accounting-189 bn in 2023, -397 bn€ in 2024).
- In this scenario, excess liquidity would stand around €2900bn at the end of 2023 and €2000bn at the end of 2024.



Expected Excess Liquidity (bn€)



## 8 Liquidity Impact on Rates

- Efficient transmission of monetary policy rates despite huge excess liquidity.
- · Since LCR final implementation short term rates are stucked around (or below) the Deposit Facility rate.
- Comfort zone seems to be between €1500 bn and €2000bn excess liquidity.





Higher rates triggered a change in cash allocation from corporates and retail to the benefit of Money Market Funds.

After increasing liquidity buffers (Ukraine crisis) investors reopened term investments to enjoy higher credit spreads and rate anticipations.

Private banks are also very active, mainly in USD (own experience : Time deposits x 3 since May 2022),







#### Disclaimer

This marketing communication and the information contained in this publication and any attrachment thereto as eclosisively intended for a client base consisting of professionals, eligible counterparties and qualified investors. This document and any attachment thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended for document and invest advantant thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended for document thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended to document and intended to a strict the strict document thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended to document thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended to document thereto are strictly confidential and cannot be divulgated to a third party without the prior writem consent of Natistics. If you are not the intended to document thereto are strictly confidential and cannot be divulgated to a third party writem there are any strict the prior writem thereto are strictly confidential and cannot be divulgated to a third party writem there are any strict the prior writem thereto are any strict the prior writem thereto are any strict the prior writem thereto are any strict there are any strict the area area.

Reference prices are based on closing prices (if mentioned in this document). Distribution, possession or delivery of this document in, to or from certain juris dictions may be restricted or prohibited by law. Recipients of this document are required to inform themselves of and comply with all such restrictions or prohibitions. Neither Natixis, nor any of its affiliates, directors, employees, agents or advisers or any other person may be deemed lable to any person in relation to the distribution, possession or delivery of this document, to or from any jurisdiction.

This document has been developed by our economists. It does not constitute a financial analysis and has not been developed in accordance with legal requirements designed to promote the independence of investment research. Accordingly, there are no prohibitions on dealing ahead of its dissemination. This document and all attachments are communic ated to each recoipent for information purposes only and do not constitute a personalized investment recommendation. They are intended for general distribution and the products or services described herein do not take into account any specific investment objective, financial situation or particular need do any attachment therein shall not be construed as an offer nor a solicitation for any subcharge.

The bootune fit and all attributes for any leapering the control unclease of here benefits of the formation and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and and any leapering thread to be the formation and thread to be the formation and thread to be the formation and any leapering thread to be the formation and thread to be the form The stocks/companies mentioned might be subject to specific disclaimers. Please click on the following link to consult them: https://www.research.natixis.com/GlobalResearchWeb/main/globalresearch/DisclaimersS.pecificues

Natixis is supervised by the European Central bank (ECB)

Nativis is authorized in France by the Autorité de Contrôle Prudentiel et de Régulation (ACPR) as a Bank -Investment Services Provider and subject to its supervision. Nativis is regulated by the Autorité des Marches Financiers in respect of its investment services activities. Nativis is authorized by the ACPR in France and regulated by the Financial Conduct Authority in the Prudential Regulation Authority in the United Kingdom. Details on the extent of regulation by the FCA and the Prudential Regulation Authority are available from Nativis' branch in London upon request.

Natiss is authorized by the ACPR in France and regulated by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority in the United Kingdom. Details on the extent of regulation by the FCA and the Prudential Regulation Authority are available from Natiss' branch in Londom upon request. In Germany, NATIXIS's authorized by the ACPR as ta bark, "investment services provide and is subject to its supervision NATIXIS's authority are available from of regulation by the Bundees sensited fur Finance densitiestungsautices 1. The ACPR as the Prudential Regulation Authority are available from Natiss' branch in Londom upon request. In Germany, NATIXIS's authority of the ACPR as the financial Conduct Authority (FCA) and the Prudential Regulation Authority are available from Natiss' branch in Londom upon request. Natiss is authorized by the ACPR and regulated by Bark of Spain and the CNMV (Comesión National de Mércado de Valores) for the conduct of its business under the right of establishment in Taby. Natiss is authorized by the ACPR and regulated by Bark of Spain and the CNMV (Comesión National de Mércado de Valores) for the conduct of its business under the right of establishment in Taby. Natiss is a Undergo bark and bark endeard, makes the report available solely for distribution in the United States to many US nettistic taby in the Conduct of its business under the US. securities Excende end of 1984. This document shall not be distributed to any other presents in the United States to many US nettistical in the United States to many US nettistical by US. Securities Excende end of tables and the CMMV (COM and the States to many US nettistical the report of the States to many US nettistical and the conduct of its business under the US. Securities Excende end of tables and the conduct of the top the states to the top of the CMMV (States and the United States to many US nettistical by US and US and the CMMV (States and the top the states to the state of the top the states town and the CMMV (States and the c

In Canada, Nativis operates through Nativis Canada Branch which is supervised and regulated by the Office of the Superintendent of Financial Institutions (OSFI) as a Foreign Bark Branch (Schedule 3 – Lending only). Nativis Securities Americas LLC is not a registered broker-dealer in any Canadian province but operates under the International Dealer Exemption in each province. NATIXIS is not a registered broker-dealer in any Canadian province but operates under the International Dealer Exemption. Null Sis a member of the Japan Securities Co., Utcl (NX) is a Financial Institutions (OSFI) as a Foreign Bark Branch all structured to be in compliance with such executions control of the supervise depression. Null Sis a member of the Japan Securities Co., Utcl (NX) is a financial Institutions (OSFI) as a foreign Anticle 2.31 of the supervise depression of the supervise expression of the supervise depression. Null Sis a member of the Japan Securities Co., USI Sis a member of the Japa

solication or investment advice with respect to any financial investment products mentioned in this material. In Australia, Natix is has a wholly owned subsidiary. Natix a Australia Piy Limited ("NAP L'). NAPL is registered with the Australia Securities & Investments Commission and holds an Australia Financial Services License (No. 317114) which enables NAPL to conduct its financial services business in Australia Net with "wholesale" clients. Details of the AFSL are available upon request.

Nativis S. As not an Authorised Deposit-Taking Institution under the Australian Banking Act 1959, nor is it regulated by the Australian Prudential Regulation Authority. Any references made to banking in the document refer to Nativis activities outside of Australia. Nativis is authorized by the ACPR and regulated by the Duba Financial Service Authority (DFSA) for the conduct of its business in and from the Duba Financial Centre (DFC). The document is being made available to the recipient is and not the understanding that it meets the DFSA definition of a Professional Client; the recipient is otherwise regulated to inform Nativis if this is not the case and return the document. The recipient also acknowledges and understands than rether the document rule to its contenity on registered with any regulatory body or governmental agency in the GCC or Lebanon. In Oman, Natixis neither has a redistered business presence nor a representative office in Oman and does not undertake banking business or provide financial services in Oman. Consequently. Natixis is not requilated by either the Central Bank of Oman or Oman's Capital Market Authority.

This document has been prepared by Natixis

The information contained in this document for discussion purposes only and neither constitutes an offer of securities in Oman as contemplated by the Commercial Companies Law of Oman (Royal Decree 4/74) or the Capital Market Law of Oman (Royal Decree 80/98), nor does it constitute an offer to sell, or the solicitation of any offer to buy non-Omani securities in Oman as contemplated by Article 139 of the Executive Regulations to the Capital Market Law (issued vide CMA Decision 1/2009).

Nativity does not solicit business in Oman and the only circuinstance is in which Nativity sends information or material description of financial products or financial services to recipients in Oman, is where such information or material has been requested from Nativity and by receiving this document, the person or entity to whom it has been dispatched by Nativity suprestrands, and and regress that this document has not perceiving this document, the reson or entity to whom it has been dispatched by Nativity suprestrands, acknowledges and agrees that this document has not perceiving the CBO, the CMA or any other regulatory body or authority in Oman.

Nativis does not market, offer, sell or distribute any financial of investment products or services in Oman and no subscription to any securities, products or financial services may or will be consummated within Oman. Nothing contained in this document is intended to constitute Oman investment, legal, tax, accounting or other professional advice. herein have been formed in good faith on the relevant facts available at the time of its formation.



