

**RESEARCH**
**BOB ECONOMICS RESEARCH | INTEREST RATES**

Impact of monetary policy on rates

**BOB ECONOMICS RESEARCH | MONETARY POLICY**

What to expect in the credit policy

**SUMMARY**
**INDIA ECONOMICS: INTEREST RATES**

A nagging issue when conducting monetary policy is to ascertain whether or not the transmission mechanism is effective. This is important because if the central bank keeps raising or lowering the control rates, and interest rates on deposits and advances do not follow suit with adequate responses, then the efficacy gets affected and purpose may not be achieved.

[Click here for the full report.](#)

**INDIA ECONOMICS: MONETARY POLICY**

The credit policy to be announced on the 7th of December is important for several reasons. The most obvious is the decision taken on interest rates. However, the outlook on the economy would be something that the market would be looking at. This is so because there are mixed signals coming from various economic indicators.

[Click here for the full report.](#)

**Daily macro indicators**

Indicator	01-Dec	02-Dec	Chg (%)
US 10Y yield (%)	3.50	3.49	(2bps)
India 10Y yield (%)	7.21	7.22	1bps
USD/INR	81.22	81.32	(0.1)
Brent Crude (US\$/bbl)	85.4	85.3	(0.1)
Dow	34,395	34,430	0.1
Hang Seng	18,736	18,675	(0.3)
Sensex	63,284	62,869	(0.7)
India FII (US\$ mn)	30-Nov	01-Dec	Chg (\$ mn)
FII-D	40.2	8.2	(32.1)
FII-E	1,092.3	(181.8)	(1,274.1)

Source: Bank of Baroda Economics Research

**BOBCAPS Research**

research@bobcaps.in



## INTEREST RATES

05 December 2022

### Impact of monetary policy on rates

A nagging issue when conducting monetary policy is to ascertain whether or not the transmission mechanism is effective. This is important because if the central bank keeps raising or lowering the control rates, and interest rates on deposits and advances do not follow suit with adequate responses, then the efficacy gets affected and purpose may not be achieved.

Sonal Badhan  
Economist

2022 has been the year when almost all central banks have started raising their policy rates in a bid to control inflation which has received a boost post the Ukraine war where disruptions have contributed to the acceleration in price movement. In this brief study, we have analysed monetary policy actions of global central banks in CYTD22 and their impact on domestic lending rates and sovereign bond yields.

Data indicates that countries such as US, Canada, Australia, Mexico, S.Africa have relatively more effective transmission mechanisms, i.e. lending rates have changed almost in portion to change key policy rates. Government Debt market is seen to be more responsive in case of countries like France, Germany, Brazil, Australia and UK. In case of India, transmission into increase in both lending and G-Sec rates seems to be slower relative to the other countries studied. However, debt market interest yields have risen more (than lending rates) in proportion to policy rates.

Global monetary policy:

Since the outbreak of the Russia-Ukraine war, global commodity prices shot up much earlier than anticipated. As a result, global central banks began tightening their respective monetary policies by hiking key policy interest rates.

- Amongst our sample of 17 major economies, Mexico, S. Korea and UK were amongst the first ones to hike policy rates as economic activity started rebounding post Covid-19 pandemic and inflation was rising.
- While Mexico began its rate hike cycle way back in Jun'21, S. Korea began tightening since Aug'21 and UK since Dec'21. RBI started the rate hikes from May onwards in a surprise policy announced between two scheduled policies.

For the purpose of this study, we have evaluated cumulative hikes in CYTD22 (Jan-Nov'22) alone and their subsequent impact on bank lending rates (Jan-Nov'22) and sovereign 10Y yields (Jan-Nov'22). In CY22, central banks of UK, S. Korea, Argentina, Mexico, and South Africa had commenced monetary policy tightening even before the outbreak of Russia-Ukraine war. Post the war, Brazil Canada, US (Mar'22), India, Australia (May'22) also started increasing policy rates. ECB (Jul'22) and Indonesia (Aug'22) were last ones to hike.



## MONETARY POLICY

05 December 2022

### What to expect in the credit policy

The credit policy to be announced on the 7th of December is important for several reasons. The most obvious is the decision taken on interest rates. However, the outlook on the economy would be something that the market would be looking at. This is so because there are mixed signals coming from various economic indicators.

Aditi Gupta  
Economist

#### On the positive side:

- PMIs continue to be buoyant indicating steady activity in manufacturing and services.
- Non-oil imports are increasing indicating that industrial activity is in order.
- Tax collections through GST in particular continue to be good which is indicative of high consumption till November.
- Fiscal deficit is largely under check and it does look like that despite the higher outlays on food and fertilizer subsidy, the fiscal deficit target will be met.
- Growth in credit seems to be up though tilted more to retail and services.
- Banking system in a fairly strong state today in terms of quality of assets and capital.

#### The area of concerns are

- Inflation continues to be above 6% and while respite is expected in November with the number coming in at probably 6%, would increase in the coming months. While global oil prices have come down, the lever is in the hands of the government which has to take a call on taxes. Otherwise, retail inflation will be impervious to declining crude prices.
- Exports growth has slowed down and will continue to do so as the world steps into recession like conditions.
- Core sector growth came in flat for October which was largely due to base effect, but is also indicative of some slowdown in infra activity.
- GDP growth in second quarter has slowed down and it does look like that growth will be lower in Q3 and Q4. RBI's call on GDP growth will be eagerly watched.
  - In particular negative growth in manufacturing raises an antenna.
- There are some signs of slowing down of FDI this year.
- Savings are coming down as seen in slower growth in deposits. This also means higher CAD at 3-3.5%.



**NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.**

## Disclaimer

### Recommendation scale: Recommendations and Absolute returns (%) over 12 months

**BUY** – Expected return >+15%

**HOLD** – Expected return from -6% to +15%

**SELL** – Expected return <-6%

**Note:** Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

### Analyst certification

Each of the analysts mentioned in this research report certify, with respect to the sections of the report for which they are responsible, that (1) all of the views expressed in this report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

### Important disclosures

This product is a compilation of previously published research notes. To view the complete report along with the associated Analyst certifications and Company-specific disclosures, please click on the hyperlink accompanying each excerpt.

### General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

### Other disclosures

BOBCAPS does not have any financial interest in the subject company. BOBCAPS does not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS is not engaged in any market making activities for the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

#### **Other disclaimers**

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

#### **Distribution into the United Kingdom ("UK"):**

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

#### **No distribution into the US:**

This report will not be distributed in the US and no US person may rely on this communication.

#### **Other jurisdictions:**

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.