



The Economy Observer

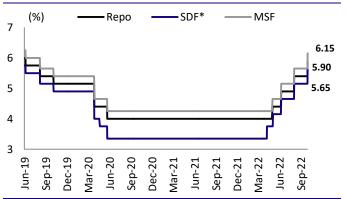
MPC hikes the policy repo rate by 50bp to 5.9%

We revise our terminal repo rate assumption to ~6.5%

- The RBI hiked its key policy rate (repo) by 50bp to 5.9% on 30th Sep'22. Consequently, the SDF and the MSF/bank rate now stands at 5.65% and 6.15%, respectively. The hike was in line with the market and our expectations. This is the fourth rate action by the central bank in FY23 till date. Cumulatively, the RBI has the hiked repo rate by 190bp (excluding the 40bp hike in the SDF in Apr'22) in three scheduled and one out-of-turn policy meetings.
- The MPC reiterated its continued focus on 'withdrawal of accommodation' to contain inflation, while supporting growth.

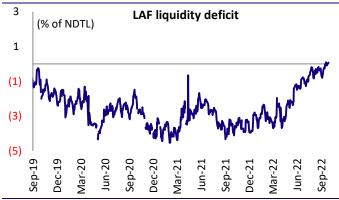
 The rate hike decision was arrived at by a 5-1 majority, with Dr. Ashima Goyal voting for a 35bp rate hike. The decision on its stance too was made with a 5-1 majority as Dr. Jayanth Varma expressed reservations on the stance.
- While the RBI kept its inflation forecast unchanged at 6.7%, it revised its real FY23 GDP growth forecast downward to 7% YoY from 7.2% earlier. Its CPI inflation/real GDP growth assumptions stood at 5%/7.2% for 1QFY24.
- The RBI did not change its inflation forecast and seems confident about India's GDP growth. RBI has kept its 2QFY23 inflation projections unchanged at 7.1%, which implies that it expects headline inflation ~7.5% in Sep'22, up from 7% in Aug'22. If so, it will call for another 50bp rate hike in Dec'22 (especially if the US Federal Reserve repeats its 75bp rate hike in Nov'22). Our (revised) base case now is a 35bp hike in Dec'22, followed by another 25bp hike in Feb'23. It is, thus, very likely that the terminal rate during this hiking cycle can be as high as 6.5% by FY23-end.
- Notwithstanding the weaker-than-expected real GDP growth in 1QFY23, RBI has increased its projections for 2HFY23 (to 4.6% from ~4% earlier) and for FY24 (to 6.5% from 6.3% in Apr'22, as per the Monetary Policy Report). It reflects RBI's confidence in India's divergent growth which can fuel further rate hikes. As we do not see India remaining isolated from a global slowdown, we expect further growth downgrades in the economy, especially for FY24.
 - Policy repo rate raised to 5.9%: The RBI hiked its key policy rate (repo) by 50bp to 5.9% on 30th Sep'22. Consequently, the SDF and the MSF/bank rate now stands at 5.65% and 6.15%, respectively. The hike was in line with the market and our expectations. This is the fourth rate action by the central bank in FY23 till date. Cumulatively, the RBI has the hiked repo rate by 190bp (excluding the 40bp hike in the SDF in Apr'22). The MPC reiterated its continued focus on 'withdrawal of accommodation' to contain inflation, while supporting growth. The rate hike decision was arrived at by a 5-1 majority, with Dr. Goyal voting for a 35bp rate hike. The decision on its stance too was made with a 5-1 majority as Dr. Varma expressed reservations on the stance.

Exhibit 1: The RBI raised the repo rate to 5.9% at its Sep'22 monetary policy meeting



*Fixed Rate Reverse Repo (FRRR) was replaced by Standing Deposit Facility (SDF) on 8th Apr'22

Exhibit 2: Liquidity deficit as of Sep'22 end stood ~INR187b



Updated as of 29th Sep'22

Source: RBI, MOFSL

Nikhil Gupta – Research Analyst (Nikhil.Gupta@MotilalOswal.com)

Yaswi Agarwal - Research Analyst (Yaswi.Agarwal@motilaloswal.com)



II. The RBI retained inflation, but downgraded its growth forecast for FY23

- CPI inflation forecast retained at 6.7% YoY...: The RBI Governor said spillovers from geopolitical shocks continue to impart considerable uncertainty to the inflation trajectory, and although global commodity prices have eased, imported inflation remains an upside risk. Other variables such as low Kharif sowing, appreciation of the USD, and transmission of enterprise cost pressures to output prices impart an upward pressure on the inflation trajectory. These factors, along with the assumptions of a normal monsoon in CY22 and average crude oil prices of USD100/bbl, kept RBI's inflation forecast unchanged at 6.7% YoY in FY23 (2Q/3Q/4Q: 7.1%/6.4%/5.8%). Moreover, the RBI expects CPI inflation at 5% YoY in 1QFY24.
- ...but real GDP growth projection for FY23 was revised downward to 7%: Real GDP stood at 13.5% YoY v/s RBI's projection of 16.2% YoY in 1QFY23. The RBI downgraded its FY23 growth forecast to 7% YoY (2Q/3Q/4Q: 6.3%/4.6%/4.6%) from 7.2% YoY earlier. The RBI seems positive on the back of improving agriculture and allied activities and a rebound in the services sector. The government's thrust on capex, improvement in capacity utilization, and better rural demand may help the economy grow better. While headwinds from geopolitical tensions, tightening global financial conditions, and slowing external demand pose downside risks to India's net exports and its GDP growth outlook. RBI assumes 1QFY24 real GDP at 7.2% YoY.

III. Our view

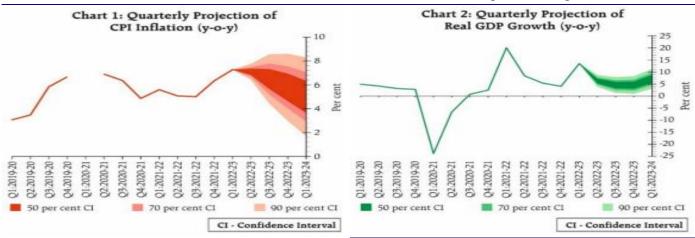
- We revise our terminal rate expectation to ~6.5%: There seems to be no respite in RBI's tone as far as reducing the pace of rate hikes is concerned. Even though the RBI did not change its inflation forecast and seems confident about India's GDP growth, global factors may influence its decision more than domestic factors. Our (revised) base case now is a 35bp hike in Dec'22, followed by another 25bp hike in Feb'23. It is, thus, very likely that the terminal rate during this hiking cycle can be as high as 6.5% by FY23-end. RBI has kept its 2QFY23 inflation projections unchanged at 7.1%, which implies that it expects headline inflation ~7.5% in Sep'22, up from 7% in Aug'22. If so, it will call for another 50bp rate hike in Dec'22 (especially if the Fed repeats its 75bp rate hike in Nov'22).
- Real GDP growth forecast may see further downward revisions:
 - Notwithstanding the weaker-than-expected real GDP growth in 1QFY23, RBI has increased its projections for 2HFY23 (to 4.6% from ~4% earlier) and for FY24 (to 6.5% from 6.3% in Apr'22, as per the Monetary Policy Report). While the Fed, The Bank of England, and the European Central Bank have revised down their CY23 growth forecasts dramatically in the past six months, an upward revision by the RBI is very surprising to say the least. It reflects RBI's confidence in India's divergent growth, which can fuel further rate hikes. As we do not see India remaining isolated from a global slowdown, we expect further growth downgrades in the economy, especially for FY24.

30 September 2022 2



Exhibit 3: Inflation forecast for FY23 retained at 6.7% YoY...

Exhibit 4: ...and real GDP growth downgraded to 7%



Source: RBI, MOFSL

30 September 2022 3



Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	> - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motialoswal.com. MOFSL (erstwhile Motial Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (NSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Ltd. are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

MOFSL, it's associates, Research Analyst or their relatives may have any financial interest in the subject company. MOFSL and/or its associates and/or Research Analyst or their relatives may have actual beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may have any other potential conflict of interests at the time of publication of the research report or at the time of public appearance, however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

In the past 12 months, MOFSL or any of its associates may have:

- received any compensation/other benefits from the subject company of this report
- managed or co-managed public offering of securities from subject company of this research report,
- received compensation for investment banking or merchant banking or brokerage services from subject company of this research report
- received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report.
- MOFSL and it's associates have not received any compensation or other benefits from the subject company or third party in connection with the research report.
- Subject Company may have been a client of MOFSL or its associates during twelve months preceding the date of distribution of the research report. Research Analyst may have served as director/officer/employee in the subject company.

 MOFSL and research analyst may engage in market making activity for the subject company.

MOFSL and research analyst may engage in market making activity for the subject company.

MOFSL and its associate company(ies), and Research Analyst and their relatives from time to time may have:
a) a long or short position in, a cat as principal in, and buy or self the securities or derivatives thereof of companies mentioned herein.
(b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsever on the specific recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interests in some of the stocks mentioned in the research report.

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, it does not consider demat accounts which are opened in name of MOFSL for other purposes (ie holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

To enhance transparency, MOFSL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report. MOFSL and / or its affiliates do and seek to do business including

investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly, available media or other sources believed to be false. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement

Companies where there is interest

Analyst ownership of the stock

No

A graph of daily closing prices of securities is available at www.nseindia.com, <a href="www.nseindia.com, www.nseindia.com, <a href="www.nseindia.com, <a href="www.nseindia.com, www.nseindia.com, <

Regional Disclosures (outside India)
This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:
This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Financial Services Limited (SEBI Reg No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) "Froreste Limited for distribution of research report in Hong Kong. This report is intended for distribution of the report is report in Hong Kong. This report is intended for distribution of the report is report in Hong Kong. This report is intended for distribution of the report is report in Hong Kong with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

MOTILAL Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motifal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction presument to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered (qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co.Reg. NO. 2011294012) which is a holder of a capital markets services license and an exempt financial adviser in Singapore, as per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report)uplication/communication. This report is distributed solely to persons who qualify as "Institutional investors," of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

Disclaimer

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult it so wan advisors to determine the merits and risks in such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain intransactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance and solve to enhance and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other person tendered to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This proport has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not be successful therein. This document is being supplied to you solely for your information and may not be reproduced, redistribution of pressed or pressed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located or intended for distribution to, or use by, any person or published, copied, in whole or in part, for any purpose. This report is not officented or intended for distribution to, or use by, any person or entity who is a citi restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

Registered Office Address: Motilal Oswal Tower, Rahimfullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022-3980 4263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai-400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No: 022-71881085.

Registration details of group entities: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL: IN-DP-16-2015; NSDL: IN-DP-NSDL-152-2000; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products. Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.

30 September 2022 4