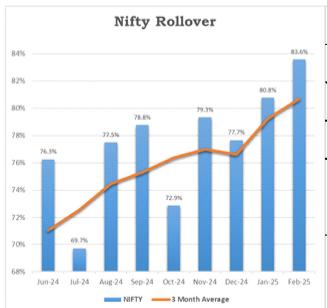
# **Derivative Rollovers**



28th February 2025

## March will continue bears grip after 5 consecutive negative series

Nifty index started the February series on a flat to positive note but carried on the negative sentiment and fell by 1300 points in this series. Bears had complete dominance and it stretched the weakness to break its crucial support levels. Nifty formed a bearish candle with longer upper shadow on expiry to expiry basis which indicates rejection at higher zones. February series witnessed a reduction in open interest by 2.6% with a fall in price by 3% on an expiry-to-expiry basis which indicates longs have been liquidated in the index. Rollover of Nifty stood at 83.6%, which is higher than the previous month's and its quarterly average of 80.7%.



Nifty Data	
February Rollover	83.6%
January Rollover	80.8%
3 Month Average	80.7%
Expiry to Expiry basis	-3.0%
Price Change	*3.070
Expiry to Expiry basis Ol	2 60/
Change	-2.6%

On option front, Maximum Call OI is at 23000 then 22600 strike while Maximum Put OI is at 22500 then 22000 strike. Call writing is seen at 22600 then 23000 strike while Put writing is seen at 22500 then 22600 strike. Option data suggests a broader trading range in between 21500 to 22800 zones while an immediate range between 21800 to 22500 levels.

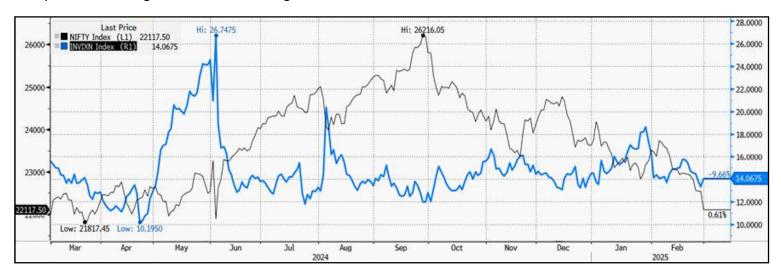
Nifty closed near 22550 zones and At The Money Straddle (Mar Monthly 23750 Call and 23750 Put) is trading at net premium of around 650 Points, giving a broader range of 21900 to 23200 levels. Considering overall Derivatives activity, we are expecting Nifty to continue with weakness and pressure due to lack of follow up at any bounce and weakening sentiment due to global cues as we head into the March series with a positional support of 21800 & 21300 zones and hurdles placed at 22800 and 22300 zones.

We have witnessed selling pressure in most of the sectors barring financial space which is showing some resilience amongst such market weakness.

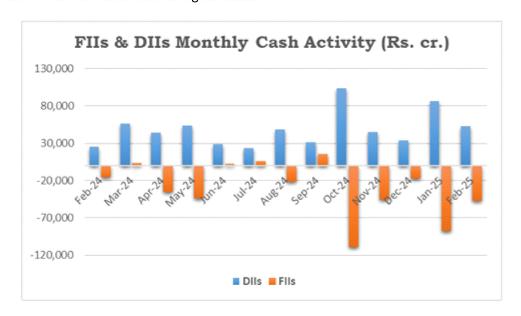
## **Derivative Rollovers**



India VIX decreased by 23.5% from 17.39 to 13.31 levels in the February series even after market declines as two major events unfolded. Volatility cooled after the Union Budget and sank towards the end which caused the option premium to become sticky with wild swings within a smaller range.



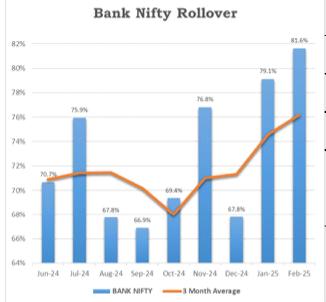
Fils continued their selling stance in equities but reducing their selling magnitude and sold worth Rs 47,350 crores in the February month so far. Dils continued their buying stance of the last twenty one months and bought to the tune of Rs 52,550 crores in February so far. The Fils 'Long Short Ratio' in index futures oscillated in the lower band in the entire series and ranged in between 10.5% to 18% to close near its higher band.



# **Derivative Rollovers**



Bank Nifty started the February series on a negative note and recovered in the first half of the series which was again given up in the next half. It respected 48250 zones with a churn of NBFCs and smaller banking names in comparative strength. It formed a small bodied bearish candle on expiry to expiry basis with longer upper shadow indicating pressure at the higher zones. Short built up was seen as open interest increased by 5.7% and price was down by 2% on an expiry-to-expiry basis. Rollover in Bank Nifty stood at 81.6%, which is higher than its quarterly average of 76.2%. Bank Nifty has to hold 47750 zones for a bounce towards 49000 then 50000 zones while a hold below 47750 could open the downside towards 47000 & 46500 levels.



Bank Nifty	
December Rollover	67.8%
November Rollover	76.8%
3 Month Average	71.3%
Expiry to Expiry basis	3.00/
Price Change	-2.0%
Expiry to Expiry basis Ol	E 70/
Change	5.7%

## Chandan Taparia, CMT, CFTe Head- Derivatives & Technical

## Shivangi Sarda, CFA, FRM Research Analyst

c)

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, Motial Uswal Financial Services Ltd. (MUFs) is a Stell Registered Research Analyst having registration no. INVIST, the Research Entity (RE) as defined in the Regilations, is engaged in the business of providing Stock proking 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.motialloswal.com. MOFSL is registered with the Securities & Exchange Board of India (SEB) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), 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 Motifal Oswal Financial Services Ltd. are available on the website at http://onlinereports.motifaloswal.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 he 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 companyles, 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) 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

h١ 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 its associate company(ies), and Research Analyst and their relatives from time to time may have:

a) a long or short position in, act as principal in, and buy or sell 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 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.

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 (i.e 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 MOFS. 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 reliable. 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.

### Analyst Certification

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

Analyst ownership of the stock

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

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:

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) 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) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investors and will be engaged only with professional investors and validable to professional investors.

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. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1943, as ammended (the "Exchange Act") and interpretations thereof by the U.S. Securities Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S. Motional Investors based in the U.S. Motional Investors based in the U.S. Motional Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant 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. Persons in Singapore hould contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/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 FSA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investors, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

## Disclaimer:

This report is intended for distribution to Retail Investors

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 The report and information contained herein is strictly contidential 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 for 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 its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Or certain transactions -including furtures, options, another derivative products as well as non-investment grade securities 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 the transparency and should not be treated as endorsement of the views expressed in the total control of the view of the policy medical co 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 the transparency 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, 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 business from, any company referred 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 report has been prepared on the basis of information that is already aladels in publicly accessible media or developed through analysis of MOFSI. The views expressed are those of the analysis of more proposed on the basis of information that is already aladels in publicly accessible media or developed through analysis of MOFSI. The views expressed on the basis of information that is already aladels in publicly accessible media or developed through analysis of MOFSI. The views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution or views of the proposed or intended for distribution or view of the proposed or intended for distribution or view of the proposed or investors. Persons in whose possession this document may come are required to inform thems

This report is meant for the clients of Motilal Oswal only.

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; 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:022-40548085. Grievance Redressal Cell:

Contact Person

Ms. Hemangi Date 022 40548000 / 022 67490600 query@motilaloswal.com 022 40548082 servicehead@motilaloswal.com Ms. Kumud Upadhyay Mr. Ajay Menon 022 40548083 am@motilaloswal.com

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; 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