

# A CUCION MONTHLY

September 2024



## Bulls are roaring!! Nifty continues its Bullish momentum...

#### Index

Nifty : 25,235 Sensex : 82,365

30th August 2024

#### Outlook

Nifty has to hold above 25000 zones for an up move towards 25600 then 26000 zones whereas immediate supports are placed at 24850 then 24600 zones.

**Support** : 24850/24600 **Resistance** : 25600/26000

Nifty index started August on a positive note above 25k marks and after the slip in the first week, it took support at 23900 zones and witnessed a comeback of the bulls in the rest of the month. The last week saw a decisive breakout on the weekly basis and the index went on to touch a fresh all time high of 25268 marks. It gave the highest ever closing and closed near its higher band above 25200 zones. On the sectoral front we have witnessed buying interest in most of the sectorial indices mainly in IT, Pharma, FMCG, Auto, and Energy sector.

Technically, index has been making higher highs from the last nine months. Nifty has formed a strong Bullish candle on monthly scale and respecting its trend line. Even after the short term profit booking, major trend of the market remains intact to positive and minor dips have been quickly absorbed in. Now till Nifty holds above 25000 zones, we are expecting the bullish trend to extend the move towards 25600 and 26000 zones with immediate support near 24850 and 24600 zones.





### Derivatives Sector Setup

Sector	Expiry Close	Change (%)	Outlook	Potential Movers & Shakers
Pharma	22878	7.7%	Positive	Lupin, Granules, Sun Pharma
IT	42591	6.0%	Positive	Persistent, Coforge, Infosys
Media	2112	3.4%	Positive	Sun TV, PVR
Finance	23581	2.3%	Positive	Bajaj Finserv, PFC, SBI Life
Energy	43661	2.0%	Positive	Reliance Ind, NTPC, Tata Power
FMCG	63162	1.6%	Positive	Colpal, Godrej CP, ITC
Auto	26020	1.5%	Positive	Tvs Motor, Bajaj Auto, Hero Moto
Metals	9369	2.4%	Neutral	Vedl, Jsw Steel, Hindalco
Infra	9370	1.9%	Neutral	Larsen, Grasim, Siemens
Banks	51143	-0.3%	Neutral	ICICI Bank, Axis Bank, Hdfc Bank
Realty	1034	-3.0%	Neutral	Oberoi Realty, Godrej Prop, DLF





### **Bank Nifty**

Bank Nifty index started the month on flattish note and continued underperforming the broader market. It picked up in the second half of the month but at a snail's pace and moved in a range of 2222 points throughout August. It formed a small bodied Bearish candle on monthly frame. Price observation of the last couple of weeks suggests that a hold above 51000 zones could move the index higher towards 52500 then 53500 zones while on the downside, supports are placed at 50500 then 49500 zones.



### **Nifty IT**

Nifty IT Index has been rising in a steep uptrend and perfectly respecting its short term moving averages. It formed a pole and flag pattern with a breakout on the weekly time frame and breaching its previous All the High zones. The MACD indicator has given a bullish crossover and has turned up which suggest the bullish momentum is intact. The key Support levels are placed at 42200 and 41800 zones while momentum could extend towards 43200 and 43800 levels.



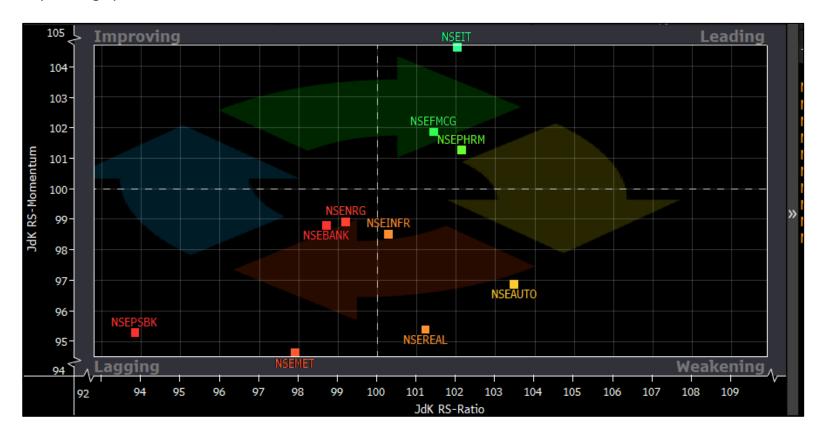




### Relative Rotation Graphs (RRG):

Relative rotation graphs chart shows the relative strength and momentum for group of Stocks/ Indices. It allows us to compare a security against the benchmark to see if it is outperforming or underperforming benchmark. It is derived on Relative strength in which value of a sector is divided by the value of index mainly a benchmark which allows us to compare the performance of the sector. Relative Strength ratio is normalized to oscillate around 100 (plotted on X axis) i.e Jdk RS- Ratio along with this it provides the speed and direction of the Relative strength ratio (plotted on Y axis) i.e Jdk RS- momentum. The scatter plot is divided into four quadrants i.e Leading, Weakening quadrant, Lagging and Improving quadrant.

The analysis of sectorial RRG shows that IT, FMCG and Pharma are in the Leading Quadrant which indicates strength going ahead. Realty and Infra are under weakening quadrant which suggests momentum is likely to decline. Nifty PSU Bank, Metal, Nifty Bank and Energy are inside the Lagging quadrant which shows strength and momentum both are missing.





MOTILAL OSWAL



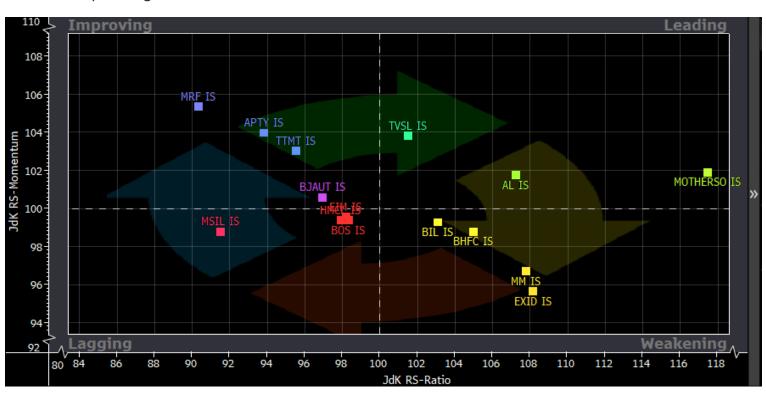
### **Nifty Auto**

Nifty Auto Index has been in a steady uptrend since the past two weeks and has filled the falling window indicating bullish sentiment with the most recent candle being a bullish engulfing pattern. The RSI Indicator has crossed the centerline and is headed up which suggests strong bullish momentum. Thus, looking at overall chart setup we are expecting the sector to head towards 26700 and 27200 zones while on the downside support exists at 25850 and 25500 levels.



### RRG For Auto Index

The analysis of RRG for Auto Index shows that Motherson Sumi, TVS Motors and Ashok Leyland are in the Leading Quadrant which indicates strength going ahead. Balkrishna Ind, Bharat forge, M&M and Exide Ind are under weakening quadrant which suggests momentum is likely to decline. Hero Motocorp, Maruti Suzuki, Bosch and Eicher Motors are inside the Lagging quadrant which shows strength and momentum both are missing. Tata Motors, MRF, Apollo tyre and Bajaj-Auto are under Improving quadrant which suggests strength is still low but momentum will start Improving.





MOTILAL OSWAL



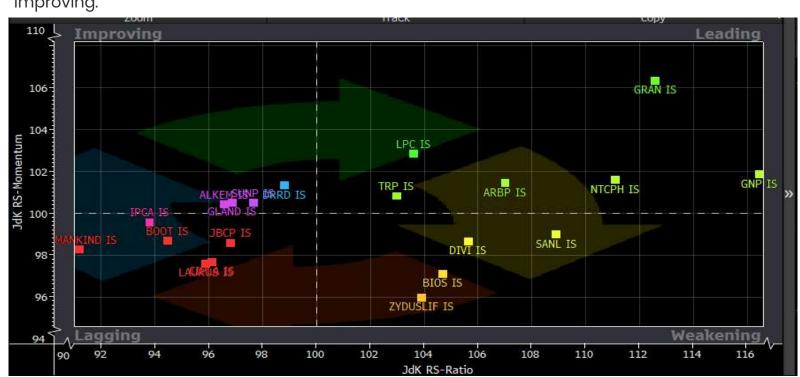
### **Nifty Pharma**

Nifty Pharma Index has been in a strong uptrend for the past 3 months and respecting its rising trend line. It has formed a Bullish Marubozu candle and is trading well above its 50 DEMA. The ADX line is in an up move with the positive DI being well above the negative DI indicating the uptrend is strong. Thus, looking at overall chart setup we are expecting the sector to head towards 23600 and 23900 zones while on the downside support is at 22800 and 22500 levels..



### **RRG For Nifty Pharma**

The analysis of RRG for Pharma Index shows that Lupin, Torrent Pharma, Aurobindo, Natco, Glenmark and Granules are in the Leading Quadrant which indicates strength going ahead. Zydus Lifescience, Biocon and Divis Lab are under weakening quadrant which suggests momentum is likely to decline. Cipla, Laurus Labs, Abbott India and IPCA Lab are inside the Lagging quadrant which shows strength and momentum both are missing. Gland, Alkem, Sunpharma and Dr Reddy are under Improving quadrant which suggests strength is still low but momentum will start Improving.

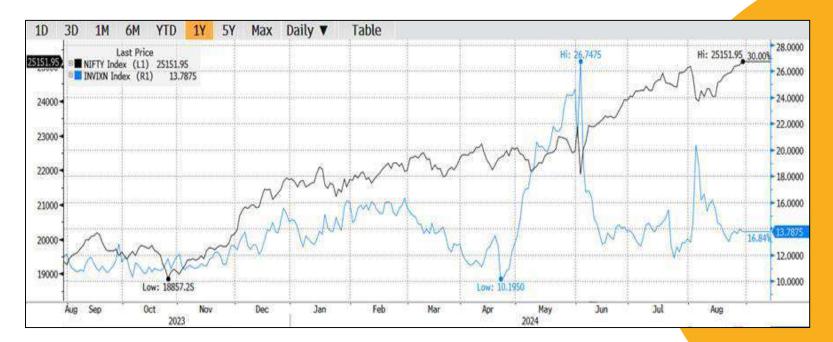






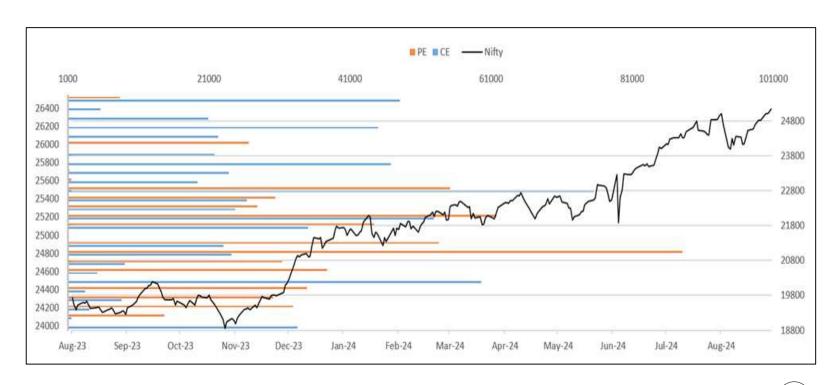
### **India VIX**

India VIX increased by 9.27% from 12.62 to 13.79 levels in the August series. Volatility inched higher above 23 zones in the second week of the series but later cooled off and settled at lower zones which provided comfort to the bulls to make a comeback in the second half of August.



### Nifty OI V/S Price

Nifty index started the August series on a positive note and after the dip in the initial week, it took support near 23900 levels and bulls were seen completely in charge thereafter for the next three weeks. It touched a fresh all time high of 25192 zones and closed near its higher band which indicates that the hangover of buying is to continue. Put Call Ratio based on Open Interest of Nifty started the series near 1.21 and oscillated in between 0.71 to 1.42 levels and ended the series to close at its higher band. On option front, Maximum Call OI is at 26000 then 25200 strike while Maximum Put OI is at 25000 then 24000 strike. Call writing is seen at 26000 then 26500 strike while Put writing is seen at 24000 then 23000 strike. Option data suggests an immediate trading range in between 24800 to 25600 zones.

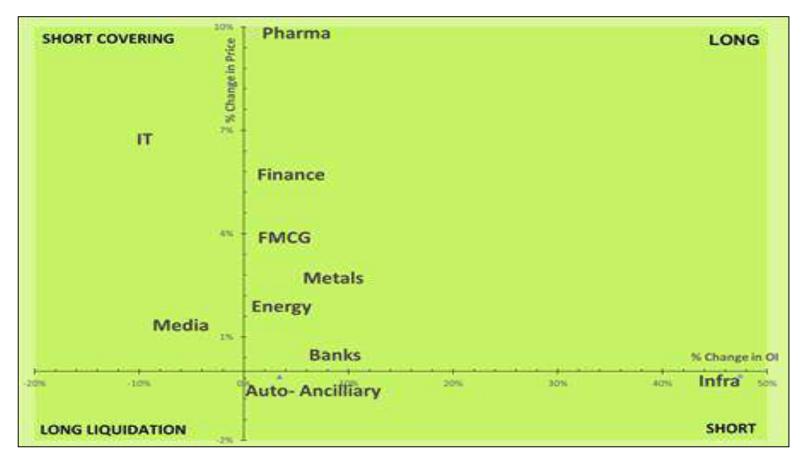








### **Sector Rotation OI**



Nifty witnessed rollover of 77.5%, which is higher than its quarterly average of 74.5%. Open interest of Nifty future increased by 2.8% on an expiry-to-expiry basis with a rise in price by 3.1% which indicates build up of long position. Rollover in Bank Nifty was seen at 67.8%, which is lower than its quarterly average of 71.5% which indicates muted performance to continue in this rate sensitive index. Reduction in open interest by 8.1% along with a slight price fall of 0.8% indicates liquidation of long position in the index. Nifty begins the September series with open interest of 14.15 mn shares as compared to 13.77 mn shares at the start of the August series. Open interest activity in Nifty improved with higher Put Call Ratio and cool off in volatility suggests overall buy on dips stance in the incoming series.

**Auto :** Long built up in Eichermot, Tatamotors, Tvsmotors; Short built up in Apollotyre, Escorts, Exideind, MRF; Short covering in Ashokley, Bajaj-Auto

**Cement :** Long built up in Ramcocem, Short built up in ACC, Ambujacem, Grasim, Shreecem; Short covering in Dalbharat

**Banks :** Long built up in Axisbank, BankBaroda, Indusindbk; Short built up in PNB, SBIN; Short covering in Aubank

Metal: Short built up in Nationalum, NMDC, SAIL; Short covering in Hindcopper, Jindalstel

**Pharma :** Long built up in Alkem, Apollohosp, Divislab, Glenmark, Lalpathlab, Lupin, Metropolis, Torntpharma; Short covering in AbbotIndia, Auropharma, Drreddy, Granules, Sunpharma, Syngene

**Technology:** Long built up in Naukri; Short covering in LTTS, MCX, Mphasis, TCS, Techm, Wipro; Long liquidation in OFSS

**FMCG :** Long built up in Godrejcp, ITC; Short built up in Marico, Pidilitind, Tataconsum; Short covering in Asianpaint, Balramchin, Bergepaint, Colpal, Jublfood, UBL, Unitdspr; Long liquidation in Indiamart





### **Monthly Ideas**

### (2-3 Months Horizon)

Stop Loss on daily closing basis

#### **PERSISTENT**



- Stock is in overall uptrend and holding gains at higher zones
- It has given range breakout of past seven weeks and formed a strong bullish candle on weekly chart
- The ADX Indicator has turned up on the daily and weekly scale indicating the up move has strength
- Looking at the overall price structure, we are expecting the stock to inch higher towards 5700 zones
- Hence, we advise traders to buy the stock with a stop-loss of 4840

#### CMP: 5170 Buy Range: 5170-5100 SL: 4840 TRGT: 5700



#### **ICICI PRU LIFE**



- Stock is on the verge of giving pole and flag breakout on weekly scale
- It is perfectly respecting 20 DEMA and base is shifting higher
- Buying is visible across Insurance space which may take the prices higher
- RSI oscillator is positively placed which will support the up move
- Overall price structure is bullish which could take the stock to fresh life time highs
- Hence, we advise traders to buy the stock with a stop-loss of 715

#### CMP: 753 Buy Range: 753 - 745 SL: 715 TRGT: 820



#### **Previous Calls**

Date	Reco	Stocks	Reco Price	SL	тст	Status	Observation	% Return
Aug-24	Buy	Alkem	5,600	5,350	6,094	Booked Profit	at 5732 (9th Aug-24)	2.4%
Aug-24	Buy	HDFC Bank	1,623	1,585	1,800	Open	Open	0.9%
Jul-24	Buy	Reliance Ind	3130	2900	3500	Exit	at 3000 (22nd July-24)	-4.1
Jul-24	Buy	Grasim	2670	2550	2850	Book Profit	at 10000 (14th June-24)	3.6
Jun-24	Buy	Coal India	491	465	540	Target Achieved	at 530 (30th July-24)	7.9
Jun-24	Buy	Bajaj Auto	9,084	8,500	10,000	Target Achieved	at 10000 (14th June-24)	10.1





### **Option Strategies**

#### **NIFTY**

Bull Call Butterfly Spread: Sep Series

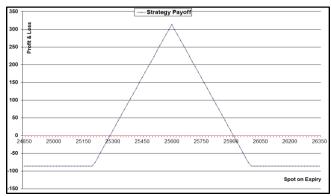
- Nifty index is trading at life time high and likely to scale new record high in coming sessions
- On weekly scale structure of higher highs – higher lows is intact which suggests overall strength
- Call OI is at 26000 then 25500 strike while Put OI is seen at 25000 strike.
- Thus suggesting Bull Call Butterfly Spread to play the upside momentum

BUY 1LOT OF 25200 CALL SELL 1LOT OF 25600 CALL SELL 1LOT OF 25600 CALL BUY 1LOT OF 26000 CALL

Margin Required : Rs.50,000 Net Premium Paid : 85 Points (Rs.2125) Max Risk : 85 Points (Rs.2125) Max Profit : 315 Points (Rs.7875)

Lot size: 25

Profit if it remains in between 25285 to 25915 zones



#### **BANK NIFTY**

Iron Butterfly spread Sep Series

- Bank Nifty index has been trading in broader range from last few weeks as multiple supports are intact at lower zones while momentum is missing at higher levels
- Maximum Call OI is at 52000 then 52500 strike while Put OI is seen at 51000 then 50000 strike.
- Thus suggesting Iron Butterfly spread to get the benefit of time decay due to limited downside and restricted upside

SELL 1 LOT OF 51300 CALL SELL 1 LOT OF 51300 PUT BUY 1 LOT OF 52500 CALL BUY 1 LOT OF 50100 PUT

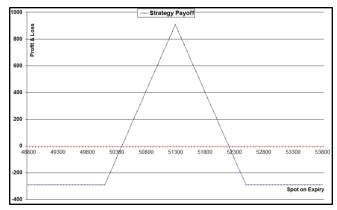
Margin Required : Rs.50,000

Net Premium Received: 910 Points (Rs. 13650)

Max Risk: 290 Points (Rs. 4350)

Lot size : 15

Profit if it remains in between 50390 to 52210 zones



#### **Previous Calls**

Reco. Date	Strategy	Net Premium	Status	Profit/Loss (Rs)
Aug-24	NIFTY: Bull Call Ladder (+24200CE -24700CE-25200CE)	200 Points paid	Profit of 300 Points	7,500
Jul-24	NIFTY: Bull Call Spread (+24000CE -24500CE-24600CE)	150 Points paid	Profit of 80 Points	2,,000
Jun-24	NIFTY: Bear Put Spread (+22500PE -21000PE)	350 Points paid	Profit of 300 Points	7,500
May-24	NIFTY: Bull Call Ladder (+22500CE -23000CE-23200CE)	150 Points paid	Profit of 50 Points	1,250
Apr-24	NIFTY: Bull Call Ladder (+22500CE -22800CE-23100CE)	90 Points paid	Loss of 66 Points	-3,300





#### Chandan Taparia, CMT, CFTe Derivatives & Technical Analyst

#### Arpit Beriwal, CMT Research Analyst

#### Shivangi Sarda, CFA, FRM Research Analyst

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

Motified Oswal Financial Services (Etd. (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 <a href="https://www.motifieloswal.com">www.motifieloswal.com</a>, MOFSL 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 (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/Domant/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:

- a) received any compensation/other benefits from the subject company of this report
- b) managed or co-managed public offering of securities from subject company of this research report,
- c) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report,
  d) 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

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 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 No

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

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 investor and will be engaged only 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.

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 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 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and ("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, Motilal Oswal 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.

Disclaimer:

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co.Reg. NO. 201129401Z) 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 should 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 SFA"). Accordingly, if a Singapore person not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL and the continue and the cont

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 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. Certain transactions -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 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 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 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 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 subscribe to all 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 to, 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, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such 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 free and harmless from all losses, costs, damages, expenses that may be`suffered by the person accessing this information due to any errors and delays

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; <a href="https://www.motilaloswal.com">www.motilaloswal.com</a>. 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.

Contact No. Email ID

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

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

 $\underline{\text{grievances@motilaloswal.com.}} \text{ for DP to } \underline{\text{dpgrievances@motilaloswal.com.}}$