











### **Buying Lifts Market Sentiment : Nifty eyes for new highs**

Nifty index picked up strength from the lower levels and drove past 26100 zones in October. It exhibited persistent bullish momentum throughout, showcasing a classic uptrend with strong advances. Minor dips were followed by quick rallies which pushed the index higher displaying resilience as call writers unwounded positions near resistance of 25900 to 26100 zones. October's market breadth was mixed to positive, while the sectoral trend remained firmly bullish. Barring a slight decline in the Media sector, almost all other sectoral indices ended the month on a strong positive note. The PSU Bank, Realty, and Metal indices led the charge, emerging as the top performers of the month.

Technically, Nifty formed a bullish candle on the monthly chart and has started to form higher highs – higher lows from the last two months. Now the index needs follow up buying to decisively hold above the 26K level mark. For October series, positional supports are seen at 25350 and then 25000 zones, while on the up side move could be seen towards 26277 then 26500 zones.

Index			
Nifty	25,763		
Sensex	83,979		

### **Outlook**

Nifty is likely to witness positive move in November with a positional support at 25350 and then 25000 zones and a hold above 25600 will drive the next leg of rally towards 26277 and 26500 zones.

**Support** : 25350/25000 Resistance : 26277/26500











## **Derivatives Sector Setup**

Sector	Expiry Close	Change (%)	Outlook	Potential
Realty	945	8.3%	Positive	Prestige Est, Oberoi Realty, Godrej Prop
Banks	58214	6.1%	Positive	SBI, Axis Bank, Idfc First Bank
Energy	35658	6.1% Positive		NTPC, Reliance Ind, Tata Power
Infra	9545	5.6%	Positive	Larsen, Grasim, Siemens
Metals	10596	5.3%	Positive	National Alum, Hindalco, JSW Steel
Finance	27453	5.2%	Positive	Bajaj finance, Shriram Finance, Chola Fin
Pharma	22250	3.6% Positive Lauras Labs, Divis Labs, A		Lauras Labs, Divis Labs, Auro Pharma
Auto	27148	2.2% Positive Eicher Motors, Ashok Ley, He		Eicher Motors, Ashok Ley, Hero Moto
IT	35860	6.1%	Neutral HCL Tech, Coforge, TCS	
FMCG	56110	2.5%	Neutral Tata Consumer, Marico, Asian Paints	







## **Bank Nifty**

Bank Nifty witnessed a gradual up move and continues to contribute in the broader market rally lead by the PSU names. It went on to touch a new life time high of 58577 zones and closed near its higher band which suggests strength to continue. On the monthly scale, Bank Nifty formed a bullish candle and despite some profit booking and minor pullbacks, the index maintained above critical supports levels which reinforced resilient bullish sentiment. Price action suggests that a sustained hold above 57500 zones could open further upside move towards 58577 and then 59000 zones, while on the flip side, supports are placed at 57500 and then 57000 zones.



## **Nifty Energy Index**

Nifty Energy Index has given a breakout from a symmetrical triangle pattern on the weekly chart, suggesting a potential continuation of the prior uptrend. The breakout has been accompanied by a sustained close above its 50 DEMA, further validating bullish sentiment. The RSI indicator has crossed above its average, confirming positive momentum build up. Thus, looking at overall chart setup we are expecting the sector to head towards 48590 and 49510 zones while on the downside support is at 44880 and 43960 levels.





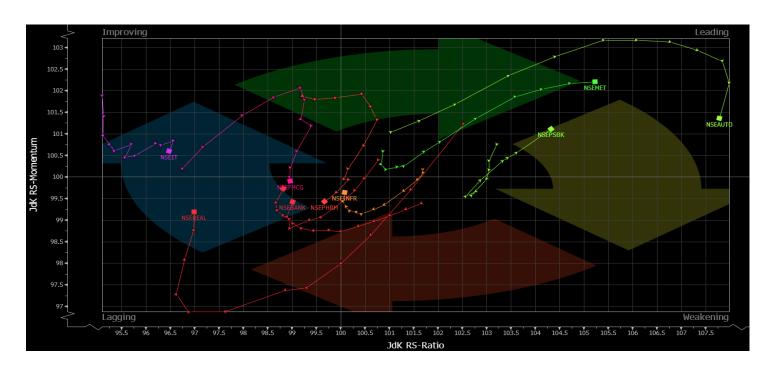




## **Relative Rotation Graphs (RRG):**

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 the 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 Nifty Auto, Metal, and PSU banks are in the leading quadrant which indicates strength going ahead. Nifty Infra is in the weakening quadrant which suggests momentum is likely to decline. Nifty Realty, FMCG and Pharma are inside the lagging quadrant which shows strength and momentum both are missing. Nifty IT is under the improving quadrant which suggests strength is still low but momentum will start improving.









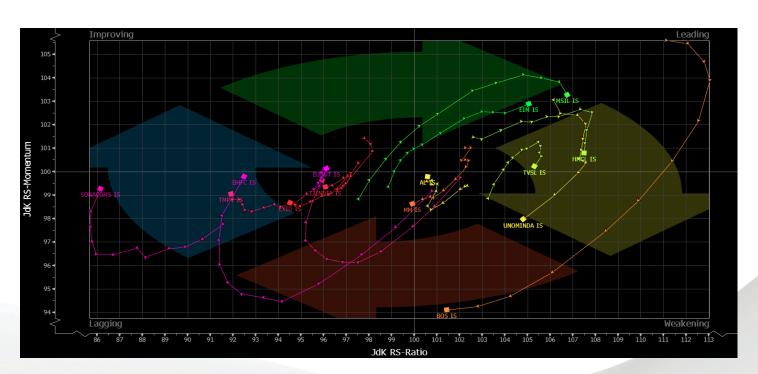
## **Nifty Auto Index**

Nifty Auto Index has been consolidating after a sharp rally from its 20 WEMA and is now forming a tight range just below its recent swing high. The overall structure remains bullish as the index continues to hold above its short-term moving averages. The RSI indicator, while cooling off from overbought territory, remains in the positive zone, indicating underlying strength. Thus, looking at overall chart setup we are expecting the sector to head towards 28150 and 28880 zones while on the downside support is at 26000 and 25470 levels.



## **RRG For Nifty Auto**

The analysis of RRG for Auto Index shows that Maruti, Hero Motoco, TVS Motors and Eicher motors are in the leading quadrant which indicates strength going ahead. Unominda and Bosch are under the weakening quadrant which suggests momentum is likely to decline. Sonacoms, Tata Motors, Bajaj Auto, Bharat Forge and Exide Ind are in the lagging quadrant which shows strength and momentum both are missing.









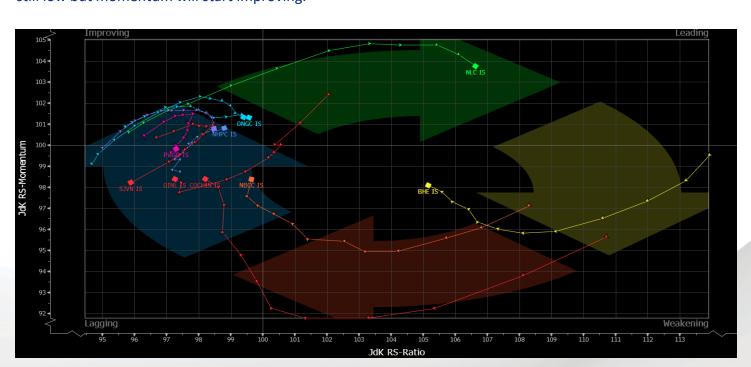
## **Nifty CPSE Index**

Nifty CPSE Index is approaching a crucial breakout zone around its previous swing high near 6700 levels. The index has formed a series of higher lows and is trading above its 50 DEMA, reflecting accumulation at lower levels. Momentum indicators such as RSI are trending upwards and have moved above their signal line, confirming improving strength. Thus, looking at overall chart setup we are expecting the sector to head towards 6945 and 7080 zones while on the downside support is at 6415 and 6285 levels.



## **RRG For Nifty CPSE**

The analysis of RRG for CPSE Index shows that NLC India is in the leading quadrant which indicates strength going ahead. Bharat Electronics is under weakening quadrant which suggests momentum is likely to decline. SJVN, Cochin Shipyard, Oil India and Powergrid are inside the lagging quadrant which shows strength and momentum both are missing. ONGC and NHPC are under the improving quadrant which suggests strength is still low but momentum will start improving.



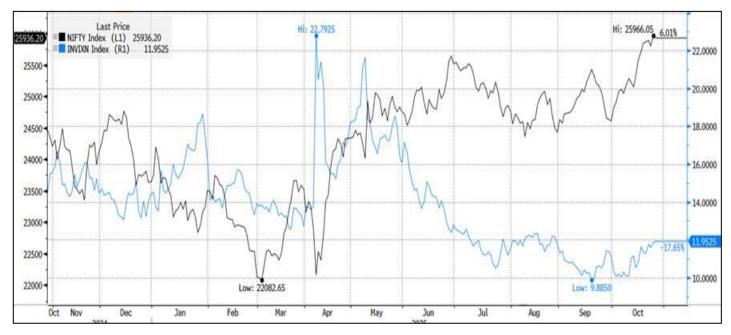




# 4-Nov-25

### **India VIX**

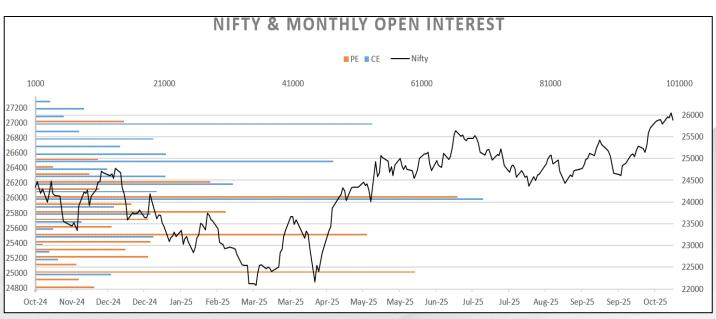
India VIX increased by 8.05% from 11.06 to 11.95 levels in the October series. It briefly crossed 12.7 levels, sparking short-term swings and intraday volatility. Despite these intermittent upticks, the overall subdued volatility range continues to offer comfort to the bulls, suggesting a relatively stable market sentiment ahead.



## Nifty OI V/S Price

Rollover of Nifty stood at 75.8%, which is lower than its quarterly average of 80.7%. In the October series, open interest fell by 16.6% while the index rose by 5.4% on an expiry-to-expiry basis, suggesting short covering which could lead to fresh longs adding in the November series. Rollover in Bank Nifty stood at 79.6%, which is in line with its quarterly average of 79.6%. Short covering was seen as open interest decreased by 7.6% and price was up by 6.6% on an expiry-to-expiry basis. Nifty begins the November series with open interest of 15.17 mn shares as compared to 18.18 mn shares at the start of the October series. Open interest activity in Nifty has decreased with increase in price suggesting short covering which triggered the index to soar near its all-time highs.

Nifty index began the October series on a firm and optimistic note, maintaining its upward trajectory throughout the month with a sustained rally of about 1500 points. It managed to surpass the 26100 mark and moved closer to its all-time high territory, finally settling near the upper end of the range. On an expiry-to-expiry basis, Nifty formed a strong bullish candle, reflecting renewed confidence and a decisive comeback by the bulls, supported by active participation across key sectors and positive market sentiment. Put Call Ratio based on Open Interest of Nifty started the series near 1.18 and oscillated in between 0.76 to 1.38 levels to finally end the series at 0.98. On option front, Maximum Call OI is at 26000 then 27000 strike while Maximum Put OI is at 26000 then 25000 strike. Call writing is seen at 25500 then 25800 strike. Option data suggests a broader trading range in between 25000 to 27000 zones while an immediate range between 25500 to 26500 levels.









## **Monthly Ideas**

(2-3 Months Horizon)
Stop Loss on daily closing basis

### **IDFC FIRST BANK**

### BUY

### **MTF Stock**

- Stock has given a breakout above the falling supply trendline on the weekly chart, confirming a shift in structure.
- Prices are respecting the 50 DEMA support zone, indicating strength in the uptrend.
- Breakout is supported by high volumes, validating the bullish momentum.
- RSI momentum indicator is rising, confirming improving sentiment.
- Looking at the overall price structure, we are expecting the stock to inch higher towards the 90 zone.
- Hence, we advise traders to buy the stock with a stop-loss of 77.7

### ASHOK LEYLAND MTF Stock



- Stock is retesting the breakout zone on the weekly chart, maintaining its bullish structure.
- Sustaining above key levels with higher-than-average volumes indicates strong accumulation.
- RSI indicator is positively placed, confirming bullish momentum.
- Price continues to hold above its short-term moving average, reaffirming trend strength.
- Looking at the overall price structure, we are expecting the stock to inch higher towards the 156.5 zone.
- Hence, we advise traders to buy the stock with a stop-loss of 134.5.

CMP: 82 Buy Range: 80 - 83 SL: 77.7 TRGT: 90



CMP: 142 Buy Range: 139 - 144 SL: 134.5 TRGT: 157



### **Previous Calls**

Date	Reco	Stocks	Reco Price	SL	TGT	Closed Price	% Return
Oct-25	Buy	LT	3,758	3,575	4,135	4,045	7.6%
Oct-25	Buy	HEROMOTOCO	5,575	5,245	6,220	5,545	-0.5%
Sep-25	Buy	APOLLOTYRE	485	450	535	496	2.3%
Sep-25	Buy	VOLTAS	1,430	1,365	1,570	1,440	0.7%
Aug-25	Buy	HEROMOTOCO	4,537	4,200	5,225	5,139	13.3%
Aug-25	Buy	GRASIM	2,797	2,665	3,075	2,880	3.0%

## **Option Strategies**





4-Nov-25

### **NIFTY**

### **BULL CALL BUTTERFLY: October Series**

 Nifty index witnessed a strong rally during October and is comfortably holding at higher levels.

- It has formed a strong bullish candle on the monthly timeframe and appears poised to surpass its previous lifetime high.
- Maximum Put OI is gradually inching higher and now stands at the 26000 strike, while Call OI is concentrated near the 26500 zone.
- This setup suggests deploying a Bull Call Butterfly Spread to capitalize on the ongoing upside momentum along with a likely decline in volatility.

BUY 1 LOT OF 25800 CALL SELL 1 LOT OF 26100 CALL SELL 1 LOT OF 26100 CALL BUY 1 LOT OF 26400 CALL

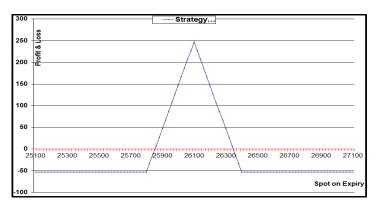
Margin Required: Rs. 85,000

Net Premium Paid: 50 Points (Rs. 3750)

Max Risk: 50 Points (Rs. 3750) Max Profit: 250 Points (Rs. 18750)

Lot size: 75

Profit if it remains in between 25850 to 26350 zones.



### **Bank Nifty**

### **BULL CALL BUTTERFLY: October Series**

- Bank Nifty index is in strong uptrend and gave range breakout on monthly scale with strong bullish candle.
- Index is forming higher low structure on weekly scale as bigger trend is positive with overall buy on dips stance.
- Maximum Put OI is intact at 58000 levels while Call OI is at 60000 strike.
- Thus suggesting Bull Call Butterfly Spread to play the upside momentum with decline in volatility.

BUY 1 LOT OF 58500 CALL, SELL 1 LOT OF 59000 CALL, SELL 1 LOT OF 59500 CALL, BUY 1 LOT OF 60000 CALL

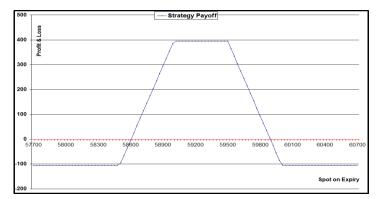
Margin Required: Rs. 85,000

Net Premium Paid: 115 Points (Rs. 4025)

Max Risk: 115 Points (Rs. 4025) Max Profit: 385 Points (Rs. 13475)

Lot size: 35

Profit if it remains in between 58115 to 59885 zones.



### **Previous Calls**

Date	Strategy	Net Premium	Status	Profit/Loss
Oct-25	NIFTY: Bull Call Butterfly ( +24900CE - 25200CE -25200CE +25500CE)	70 Points paid	Loss of 70 points	-5,250
Sep-25	NIFTY: Bull Call Butterfly ( +24600CE - 24900CE -24900CE +25200CE)	50 Points Paid	Loss of 39 points	-2,925
Aug-25	NIFTY: Bear Put Butterfly ( +24600PE - 24300PE -24300PE +24000PE)	50 Points Paid	Profit of 2.5 Points	180
Jul-25	NIFTY: Bull Call Butterfly ( +25700CE - 26050CE -26050CE +26400CE)	41 Points Paid	Loss of 41 Points	-3,100
Jun-25	NIFTY: Bull Call Butterfly ( +24700CE - 25100CE -25100CE +25500CE)	60 Points paid	Profit of 93 Points	7,000





**Chandan Taparia, CMT, CFTe** Head - Derivatives & Technical Research Ruchit Jain Head - Technical Research **Shivangi Sarda, CFA, FRM** Derivatives Analyst

**Arpit Beriwal, CMT**Derivatives Analyst

#### Disclosures:

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 and BSE enlistment no. 5028. 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.motilaloswal.com. 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 and is a member of Association of Portfolio Managers in India (APMI) for distribution of PMS 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. As per Regulatory requirements, Research Audit Report is uploaded on www.motilaloswal.com > MOFSL-Important Links > MOFSL Research Analyst Compliance Audit Report.

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) 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 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 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 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:

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.

#### 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 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, 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.

#### For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL.

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com.

Nainesh Rajani Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

### 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 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 responsible for any such misuse and further agrees 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, enlistment as RA with Exchange 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 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 022 40548083 am@motilaloswal.com
Mr. Neeraj Agarwal 022 40548085 na@motilaloswal.com

Mr. Siddhartha Khemka 022 50362452 po.research@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, BSE enlistment no. 5028, AMFI registered Mutual Fund Distributor and SIF Distributor: ARN .: 146822. IRDA Corporate Agent – CA0579, APMI: APRN00233. 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.