

The Economy Observer

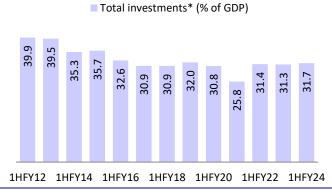
Capex Tracker: Corporate investments grows in 2QFY24

Government investments grew significantly

- For the fourth consecutive quarter in 2QFY24, real investments in India grew faster than consumption. After 9.6% growth in FY23, real investments increased by 9.9% YoY in 2QFY24, more than double the growth of 4.3% YoY in real consumption (private + government). However, it is important to note that the (nominal) investments stood at 31.7% of GDP in 1HFY24, similar to 31.3% of GDP in 1HFY23 and the average of ~31% in the pre-Covid period. This regular update is intended to track India's capex/investment trend and its key drivers. Here are the key highlights:
- First, government investments (center + states) grew 27.7% YoY in 2QFY24 (implying 39.5% growth in 1HFY24). The Center's investments grew 15% YoY (vs. 50.9% YoY in 2QFY23), while states' capex increased by 44% YoY in 2QFY24 (vs. 9.3% YoY in 2QFY23). Compared to an average of 3.5% of GDP in the first half of the previous decade, fiscal investments were 5% of GDP in 2QFY24, almost equally distributed between the center and states.
- Accordingly, the government sector accounted for 16.5% of total investments in 1HFY24, up from 9-11% in the past decade. It also means that private investments (including public sector enterprises, PSEs) grew 9.9% YoY in 2QFY24, marking the highest growth in 3 quarters.
- Third, using data on stamp duty & registration fees collected by states, cement production and steel consumption, our estimates suggest that household investments (primarily including residential real estate) surged 17% YoY in 2QFY24, following an average growth of 11% YoY in the past four years. Accordingly, the share of household sector was steady at 42-43% of total investments in the quarter, similar to what it was a decade ago in the early 2010s decade.
- Lastly, as a residual, we find that corporate investments (including PSEs) posted its first growth in 3 quarters. Following a contraction of 0.5%/6.2% YoY in 4QFY23/1QFY24, corporate investments likely grew 3.3% YoY in 2QFY24. The share of corporate sector, thus, fell to ~41% of total investments, lower than ~50% in the pre-Covid period.
- Overall, a strong residential property market holds the potential to boost economic activity, and the government's focus
 on infrastructure is commendable. However, weak income growth, high interest rates, fiscal consolidation, and high
 economic uncertainties create vulnerabilities about the durability of the household investments.

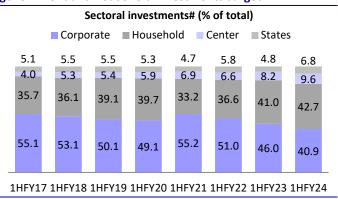
For the fourth consecutive quarter in 2QFY24, real investments in India grew faster than consumption. After 9.6% growth in FY23, real investments increased by 9.9% YoY in 2QFY24, almost double the growth of 4.3% YoY in real consumption (private + government). However, it is important to note that the nominal investments stood at 31.7% of GDP in 1HFY24, similar to 31.3% of GDP in 1HFY23 and the average of ~31% in the pre-Covid period (*Exhibit 1*).

Exhibit 1: India's investment rate was broadly unchanged at 31.7% of GDP in 1HFY24



* GFCF + Change in inventories + Valuables

Exhibit 2: Share of corporate sector sild further in 1HFY24; government and household investments surged



GFCF + Change in inventories

MOFSL estimates

Source: Various national sources, CEIC, MOFSL

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

Tanisha Ladha – Research analyst (Tanisha.Ladha@MotilalOswal.com)



Our estimates suggest that the government and households were the key drivers of India's investments in 2QFY24, while corporate investments also grew for the first time in 3 quarters (*Exhibit 2*). In order to provide a comprehensive and succinct analysis of India's investments, we present a compilation of 13 monthly and 6 quarterly indicators in this note. We further segregate the indicators by sectors to provide an insight into the drivers of investments (*Exhibit 3* on the next page).

Key highlights using proxy indicators:

- 1) Using monthly (preliminary) data available for 26 states, our calculations suggest that the government's capex grew 27.7% YoY in 2QFY24, led by 44% growth in states capex and 15% growth in the Center's capex. It means that government investments (excluding loans & advances) grew 40% YoY in 1HFY24, following an average growth of 14.2% in the past four years (FY20-FY23), better than 13.1% average growth in the previous four years (FY16-FY19).
- 2) Government capex was unchanged at 5% of GDP in 2QFY24, compared to an average of 3.5% of GDP in the first half of the pre-COVID period and 4.2% of GDP in 1HFY23 (Exhibit 4-5). The government, thus, accounted for ~16.5% of total investments in 1HFY24, much higher than 9-11% in the pre-pandemic years.
- 3) With total (nominal) investment growth at 11.7% YoY in 2QFY24, such strong growth in government investments suggests that private capex grew by 9.9% YoY, the highest growth in 3 quarters.
- 4) Within the private sector, using data on stamp duty & registration fees collected by states, cement production and steel consumption, our estimates suggest that household investments (primarily including residential real estate) surged 17.1% YoY in 2QFY24, continuing the strong growth momentum seen in the past many quarters. If so, it confirms that corporate investments grew 3.3% YoY in 2QFY24, marking its first growth in 3 quarters (Exhibit 6).
- 5) Further, our estimates suggest that the share of household sector was steady at 42-43% of total investments in the quarter, similar to FY23 and what it was a decade ago in the early 2010s decade (*Exhibit 7*).
- 6) Corporate investments, on the other hand, slid further to 12.4% of GDP in 1HFY24, marking the lowest level in almost two decades and even lower than 12.8% of GDP in 1QFY21 (Exhibit 8).
- 7) Lastly, notwithstanding decent growth in household investments, the growth in non-mortgage household debt outpaced mortgage debt growth. Based on our calculations, total household debt by banks increased by 18% YoY in 2QFY24 (excluding the impact of HDFC ltd.). Within that, non-mortgage debt grew 19%, compared to 14% growth in mortgage debt (Exhibit 9). The growth in the former outpaced the growth in the latter for the sixth consecutive quarter.

Our estimates suggest that corporate investments grew 3.3% YoY in 2QFY24, marking its first growth in 3 quarters

Overall, a strong residential property market holds the potential to boost economic activity and the government's focus on infrastructure is commendable. However, weak income growth, high interest rates, fiscal consolidation, and high economic uncertainties create vulnerabilities about its durability. Further, the lagging corporate capex may continue until the general elections next year.

Private capex grew by 9.9% YoY, the highest growth in 3 quarters

Government capex was

unchanged at 5% of GDP in

2QFY24, compared to an

the first half of the pre-

COVID period

average of 3.5% of GDP in



Exhibit 3: Tracking India's investments through various indicators

Indicator	Unit	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	FY10-19	FY20-23	1HFY24
Total real investments	% YoY	6.5	5.2	7.8	7.1	9.9	7.3	3.8	8.6
GFCF + Change in inventories	% YoY	9.3	7.8	8.8	7.9	11.1	7.3	3.8	9.5
Government investments									
Total (general) government	% YoY	29.5	-11.4	18.5	54.1	27.7	12.6	14.2	39.5
Central government	% YoY	50.9	-31.2	13.7	45.3	14.9	13.9	22.1	30.2
State governments*	% YoY	9.3	12.5	22.2	75.2	44.4	11.9	8.1	55.4
Household (HH) investments									
Household investments@	% YoY	12.0	9.4	19.0	13.0	17.1	11.4	10.7	15.0
SD&RF collection*	% YoY	9.4	4.9	16.1	12.7	17.5	12.7	13.8	15.1
SCBs household debt \$	% YoY	17.9	16.8	18.7	20.2	17.7	14.0	14.0	17.7
ow: Mortgage	% YoY	15.9	16.0	15.0	15.0	13.8	15.5	13.3	13.8
ow: Non-mortgage debt	% YoY	18.6	17.1	20.1	22.1	19.0	13.5	14.2	19.0
Corporate investments									
Corporate investments @	% YoY	16.0	23.3	-0.5	-6.2	3.3	10.8	4.3	-1.6
SCBs Corporate debt ^	% YoY	12.3	12.7	10.7	11.7	22.7	13.0	3.7	22.7
Infrastructure loans	% YoY	10.9	6.1	0.6	1.6	2.9	14.5	3.6	2.9
IIP: Capital goods	% YoY	6.9	8.2	10.5	5.1	8.8	1.1	-1.9	7.0
Nominal imports of capital goods	% YoY	30.0	13.2	18.3	-3.6	3.1	4.3	7.2	-0.2
Manufacturing capacity utilization@	%	74.0	74.3	76.3	73.6	0.0	75.0	68.8	0.0
Current assessment for production capacity@	%	14.3	24.6	11.6	20.1	19.3	5.0	6.6	19.7
Expected assessment for production capacity@	%	46.1	38.4	39.4	21.5	39.5	6.1	17.8	30.5
Corporate bonds@	% YoY	8.9	11.6	7.4	10.5	9.6	16.8	8.9	9.6
Some other common indicators									
IIP: Construction ~	% YoY	5.3	8.8	9.1	13.2	11.6	5.1	3.2	12.4
Cement production	% YoY	4.9	10.1	3.7	12.7	10.2	6.1	3.8	11.5
Steel consumption	% YoY	14.3	11.5	17.1	10.4	19.3	5.4	5.0	14.9
Memo items									
Total investments (including valuables)	% of GDP	32.1	28.3	33.2	30.6	32.9	35.1	30.3	31.7
GFCF + Change in inventories	% of GDP	29.7	27.3	32.4	29.9	30.6	33.3	29.0	30.3
General government investments*	% of GDP	4.2	3.5	6.6	5.0	5.0	3.7	4.1	5.0
Corporate investments	% of GDP	14.2	13.2	12.1	11.0	12.3	16.6	13.6	12.4
Household investments	% of GDP	12.1	12.3	11.7	14.8	12.6	12.3	11.3	12.9
SCBs Corporate debt	% of GDP	22.3	22.9	22.6	23.4	25.0	30.0	24.5	25.0
Corporate bonds	% of GDP	16.9	16.2	15.8	16.2	16.1	13.7	17.2	15.6
SCBs HH debt	% of GDP	26.5	27.2	27.6	28.4	28.4	22.0	27.2	28.4

^{*} Based on data of 26 major states up to Sep'23

26 December 2023 3

^{\$} Including agricultural, transport operators, trade and personal loans # Available from 1QFY11 (% YoY from 1QFY12)

[@] Quarterly in frequency, Monthly otherwise
^ SCBs loans excluding household and NBFCs loans
~ Available from Apr'12 (% YoY from Apr'13)
Source: Various national sources, CEIC, MOFSL

E(@S(@PE

Exhibit 4: Government investments surged to 5% of GDP in 1HFY24...

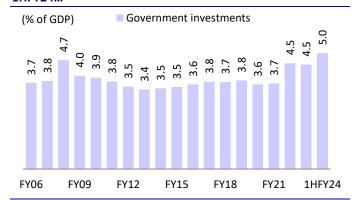
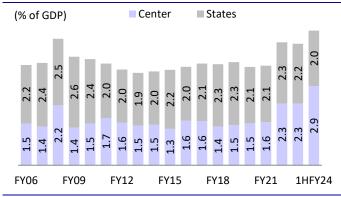


Exhibit 5: ...primarily led by a sharp increase in the Center's capex



Source: CGA, CAG, CEIC, MOSL

Exhibit 6: Amid decent growth in household investments, corporate investments grew faster after two quarters

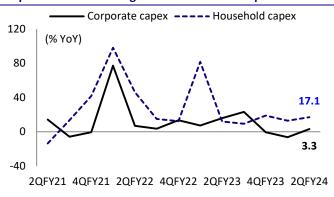
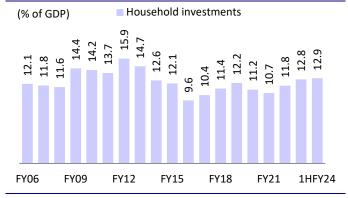
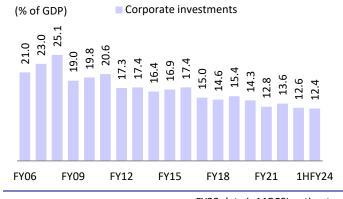


Exhibit 7: Household investments at a decade high of 12.9% of GDP in 1HFY24...



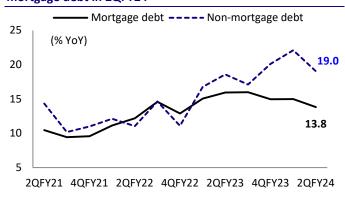
* Almost two-thirds of HH investments are residential real estate

Exhibit 8: ...though corporate capex fell to two-decade low of 12.4% of GDP in 1HFY24



FY23 data is MOFSL estimates

Exhibit 9: Non-mortgage debt continued to grow faster than mortgage debt in 2QFY24



Based on SCBs' exposure Source: Various national sources, CEIC, MOFSL

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

26 December 2023



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 consistent with the investment rating legend.

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. 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 (erstwhile Motilal Oswal Securities - 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 (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 Motilal Oswal Financial Services Ltd. are available on the website at https://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:

- 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 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. 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 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.

26 December 2023 5



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") (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 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 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 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 ld: 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				

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.

26 December 2023 6