



The Economy Observer

Combined fiscal deficit at 56.5% of BEs in 9MFY25 - highest in four years

Fiscal spending up 9% YoY in 9MFY25 with lower capex

- Based on the provisional data of 20 states, total receipts of all the states grew 12% YoY in 3QFY25, slower than 15.8% growth in 2QFY25 but higher than 7.2% growth in 3QFY24. It implies that the states' total receipts grew 8.6% YoY in 9MFY25 (vs. +7.7% in 9MFY24), achieving 61.7% of BEs, similar to the corresponding period last year. On the other hand, their total spending grew at a nine-quarter high pace of 14.3% YoY in 3QFY25, following 9.5% YoY growth in 2Q and 10.4% YoY in 3QFY24. It implies that the states' total spending grew 10.1% YoY in 9MFY25 (vs. +11.9% in 9MFY24), achieving 60.7% of BEs, the highest in at least a decade.
- Consequently, the states' aggregate fiscal deficit stood at INR1.9t in 3QFY25, much lower than INR2.9t in 2QFY25 but higher than INR1.4t in 3QFY24. It, thus, stood at 2.2% of GDP in 3QFY25, up from 1.9% in 3QFY24. The aggregate fiscal deficit was INR5.8t (or 2.5% of GDP) in 9MFY25, compared to INR4.9t (or 2.3% of GDP) in 9MFY24. States have achieved 56.2% of their full-year target in 9MFY25, higher than 52.1% of BEs in 9MFY24 and the highest in three years.
- An analysis of individual states/UTs suggests that only two states (OD and JK) posted a fiscal deficit of 10% of BEs or less in 9MFY25 compared to four states (JH, GJ, MH and JK) in 9MFY24. Notably, AP's 9MFY25 fiscal deficit exceeded its full-year target AP's fiscal deficit was 107.0% of full-year BEs in 9MFY25 (lower than 127.7% of BEs in 9MFY24). Besides AP, seven other states (TS, PB, KL, RJ, HP, HR, and UK) recorded a fiscal deficit of more than 70% of BEs in 9MFY25 compared to three (AS, PB, and KL) in 9MFY24.
- Within states' total receipts, their own receipts grew at a three-quarter high rate of 8.3% YoY in 3QFY25 (3.7%/10.0% in 2QFY25/3QFY24), implying a growth of 6.7% YoY in 9MFY25 vs. a growth of 10.9% in 9MFY24. At the same time, the Center's transfer to states (devolution + grants) increased 17.2% YoY in 3QFY25 (39.4%/3.5% in 2QFY25/3QFY24), implying a growth of 11.5% YoY in 9MFY25 vs. a growth of 3.2% in 9MFY24 (Exhibit 7). Thus, states' total receipts grew 8.6% YoY in 9MFY25, mainly driven by transfers from the Center.
- Within states' spending, growth in revenue spending outpaced growth in capital spending for the third consecutive quarter in 3QFY25. Revenue spending grew 16.4% YoY in 3QFY25, the highest growth in 21 quarters, compared to a growth of 9.5% in 3QFY24. Capital spending (including L&As) grew 3.3% YoY, following 15.2% growth in 3QFY24 (Exhibit 9). Excluding L&As, capex (or capital outlays) of all states grew 6.4% YoY in 3QFY25 (vs. 18.5% in 3QFY24) after declining for two straight quarters. Overall, the states' capex was down 3.2% YoY in 9MFY25, following a growth of 32.1% in 9MFY24, and stood at 47% of BEs in 9MFY25.
- A combined analysis of the central and state governments confirms that total receipts grew 9.1% YoY (11.5% in 9MFY25) and total spending grew at a five-quarter high pace of 17.6% in 3QFY25 (9.0% in 9MFY25). Further, revenue spending grew 15.7% YoY in 3QFY25 (highest in five quarters), following a growth of 1.9% in 3QFY24 (11.0% in 9MFY25). On the other hand, combined capital spending surged 26% YoY in 3QFY25, following a growth of 19.7% in 3QFY24 (0.5% in 9MFY25). The combined capex (excluding L&As) contracted 3.5% YoY in 9MFY25 vs. 35.8% YoY growth in 9MFY24.
- In other words, total receipts stood at 68.6% of BEs in 9MFY25, lower than 70.8% of BEs in 9MFY24. At the same time, total spending was at 65.4% of BEs in 9MFY25, similar to 65.7% of BEs in 9MFY24. Consequently, the combined fiscal deficit was at 56.5% of BEs in 9MFY25, the highest in last four years. Assuming 10% YoY nominal GDP growth in 3QFY25, our calculations suggest that the GG fiscal deficit stood at 6.3% of GDP in 9MFY25, lower than 6.8% of GDP in 9MFY24 and the average of 7.0% of GDP in the past decade (excluding FY21).

Data for all states is based on 20 major states, for which monthly data up to Dec'24 is available. These states account for 85-90% of all states' Budget. The states/UT covered in this report are Andhra Pradesh (AP), Assam (AS), Chhattisgarh (CT), Gujarat (GJ), Haryana (HR), Himachal Pradesh (HP), Jammu & Kashmir (JK), Jharkhand (JH), Karnataka (KA), Kerala (KL), Madhya Pradesh (MP), Maharashtra (MH), Odisha (OD), Punjab (PB), Rajasthan (RJ), Tamil Nadu (TN), Telangana (TS), Uttarakhand (UK), Uttar Pradesh (UP), and West Bengal (WB).

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

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



Total spending of all the states grew 14.3% YoY in 3QFY25, the highest in nine quarters. **States' fiscal deficit was 56.2% of BEs in 9MFY25:** Based on the provisional data of 20 states, total receipts of all the states grew 12% YoY in 3QFY25, slower than 15.8% growth in 2QFY25 but higher than 7.2% growth in 3QFY24. It implies that the states' total receipts grew 8.6% YoY in 9MFY25 (vs. +7.7% in 9MFY24), achieving 61.7% of BEs, similar to the corresponding period last year (Exhibit 1).

On the other hand, their total spending grew at a nine-quarter high pace of 14.3% YoY in 3QFY25, following 9.5% YoY growth in 2Q and 10.4% YoY in 3QFY24. It implies that the states' total spending grew 10.1% YoY in 9MFY25 (vs. +11.9% in 9MFY24), achieving 60.7% of BEs, the highest in at least a decade (*Exhibit 2*).

Consequently, the states' aggregate fiscal deficit stood at INR1.9t in 3QFY25, much lower than INR2.9t in 2QFY25 but higher than INR1.4t in 3QFY24. It, thus, stood at 2.2% of GDP in 3QFY25, up from 1.9% in 3QFY24 (Exhibit 3). The aggregate fiscal deficit was INR5.8t (or 2.5% of GDP) in 9MFY25, compared to INR4.9t (or 2.3% of GDP) in 9MFY24. States have achieved 56.2% of their full-year target in 9MFY25, higher than 52.1% of BEs in 9MFY24 and the highest in three years (Exhibit 4).

Exhibit 1: Total receipts stood at 61.7% of BEs in 9MFY25...

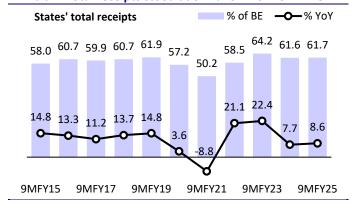


Exhibit 2: ...and total spending was at 60.7% of BEs

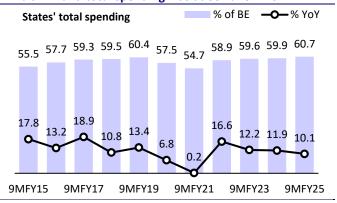
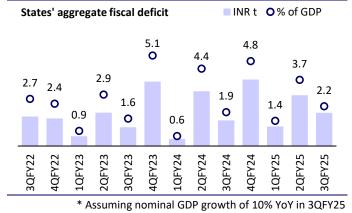


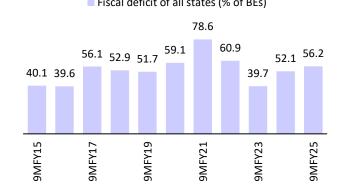
Exhibit 3: States' aggregate fiscal deficit was at 2.2% of GDP in 3QFY25...



than 52.1% of BEs in 9MFY24

Fiscal deficit of all states (% of BEs)

Exhibit 4: ...and stood at 56.2% of BEs in 9MFY25, higher



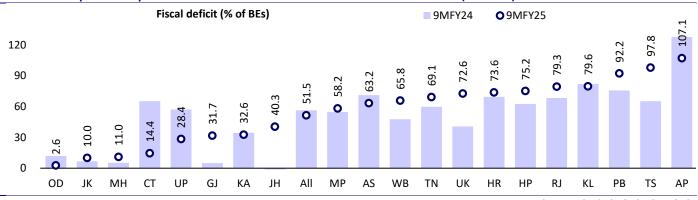
Source: Comptroller and Auditor General (CAG), CEIC, MOFSL

Not even a single state posted a fiscal surplus in 9MFY25, while the fiscal deficit of another state— AP, exceeded its full-year target. Only two states (OD and JK) posted a fiscal deficit of 10% of BEs or less in 9MFY25 compared to four states in 9MFY24: An analysis of individual states/UTs suggests that only two states (OD and JK) posted a fiscal deficit of 10% of BEs or less in 9MFY25 compared to four states (JH, GJ, MH and JK) in 9MFY24. Notably, AP's 9MFY25 fiscal deficit exceeded its full-year target. AP's fiscal deficit was 107.0% of full-year BEs in 9MFY25 (lower than 127.7% of BEs in 9MFY24).



Besides AP, seven other states (TS, PB, KL, RJ, HP, HR, and UK), witnessed a fiscal deficit of more than 70% of BEs in 9MFY25 compared to three states (AS, PB, and KL) in 9MFY24 (Exhibit 5).

Exhibit 5: Comparison of provisional fiscal deficits of states in 9MFY25 and 9MFY24 (% of BEs)

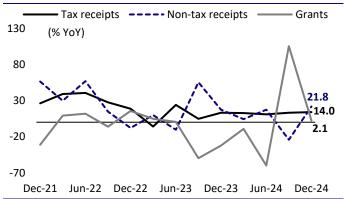


Source: CEIC, CAG, CEIC, MOFSL

States' total receipts grew 8.6% YoY in 9MFY25, entirely driven by transfers from the Center. Tax receipts grew at a six-quarter high pace, while grants remained muted: Total tax receipts of all states grew 14.0% YoY in 3QFY25 (vs. 13.1%/13.1% in 2QFY25/3QFY24), the highest growth in six quarters. This implies a growth of 8.6% YoY in 9MFY25 vs. a growth of 7.7% in 9MFY24. At the same time, states' non-tax receipts grew at a five-quarter high pace of 21.8% in 3QFY25 vs. a growth of 17.4% in 3QFY24. On the contrary, grants from the Center remained subdued, grew only 2.1% YoY in 3QFY25 vs. a growth of 105.3% in 2QFY25 and a contraction of 32.3% YoY in 3QFY24 (Exhibit 6).

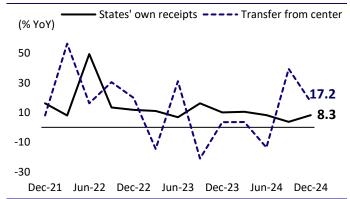
A re-classification of these sources confirms that states' own receipts grew at a three-quarter high rate of 8.3% YoY in 3QFY25 (3.7%/10.0% in 2QFY25/3QFY24), implying a growth of 6.7% YoY in 9MFY25 vs. a growth of 10.9% in 9MFY24. At the same time, the Center's transfer to states (devolution + grants) increased 17.2% YoY in 3QFY25 (39.4%/3.5% in 2QFY25/3QFY24), implying a growth of 11.5% YoY in 9MFY25 vs. a growth of 3.2% in 9MFY24 (Exhibit 7). Thus, states' total receipts grew 8.6% YoY in 9MFY25, mainly driven by transfers from the Center.

Exhibit 6: While tax receipts and non-tax receipts grew, grants remained muted



Estimates for all states are based on the data of 21 states

Exhibit 7: States' own receipts grew at a 3-quarter high, while growth in transfers from the Center decelerated



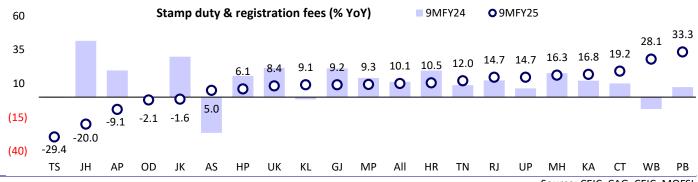
Source: CEIC, CAG, MOFSL



Stamp duty and registration fees of 20 states grew 7.9% YoY in 3QFY25 and 10.1% in 9MFY25. Stamp duty and registration charges grew in double digits in 9MFY25: A major component of the states' receipts is stamp duties and registration fees collected by states. An analysis of the monthly data available for 20 states suggests that together, these charges grew 7.9% YoY in 3QFY25 vs. 8.3%/18.9% YoY growth in 3QFY24/2QFY25. In 9MFY25, the states' stamp duty and registration fees were up 10.1% YoY, following 11.4% growth in 9MFY24.

Of the 20 states, five states – AP, JK, JH, OD, and TS – witnessed a contraction in 9MFY25 (*Exhibit 8*), and nine states posted higher YoY growth in 9MFY25 vs. 9MFY24.

Exhibit 8: Stamp duty and registration charges grew 10.1% YoY in 9MFY25



Source: CEIC, CAG, CEIC, MOFSL

States' capex was down 3.2% YoY in 9MFY25, following 32.1% growth in 9MFY24, and stood at 47% of BEs in 9MFY25. Capital spending contracted in 9MFY25: Within states' spending, growth in revenue spending outpaced growth in capital spending for the third consecutive quarter in 3QFY25. Revenue spending grew 16.4% YoY in 3QFY25, the highest growth in 21 quarters, compared to a growth of 9.5% in 3QFY24. Capital spending (including L&As) grew 3.3% YoY, following 15.2% growth in 3QFY24 (Exhibit 9). Excluding L&As, capex (or capital outlays) of all states grew 6.4% YoY in 3QFY25 (vs. 18.5% in 3QFY24) after declining for two straight quarters. Overall, the states' capex was down 3.2% YoY in 9MFY25, following a growth of 32.1% in 9MFY24, and stood at 47% of BEs in 9MFY25 (Exhibit 10).

Exhibit 9: Revenue spending of all states grew 16.4% YoY in 3QFY25, while capital spending was up only 3.3%

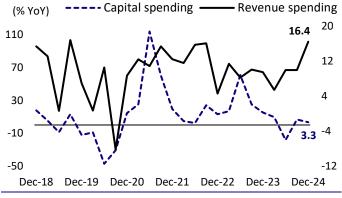
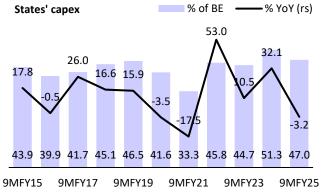


Exhibit 10: States' capex* was at 47% of BEs in 9MFY25 vs. 51.3% in 9MFY24



Estimates for all states are based on the data of 18 states

* Capital spending less L&As

Source: CEIC, CAG, MOFSL

Total receipts rose 9.1% YoY (vs. +10.5% in 3QFY24), while total spending grew 17.6% YoY in 3QFY25 (vs. +4.8%)

Combined capital spending growth picked up in 3QFY25: A combined analysis of the central and state governments confirms that total receipts grew 9.1% YoY (11.5% in 9MFY25) and total spending grew at a five-quarter high pace of 17.6% in 3QFY25 (9.0% in 9MFY25). In other words, total receipts were at 68.6% of BEs in 9MFY25 (lowest in four years), lower than 70.8% in 9MFY24. At the same time, total spending was at 65.4% of BEs in 9MFY25, similar to 65.7% in 9MFY24.



Exhibit 11: Combined receipts grew 9.1% YoY, while total spending grew at a 5-quarter high of 17.6% YoY in 3QFY25

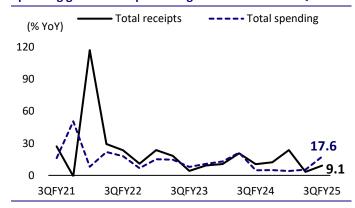
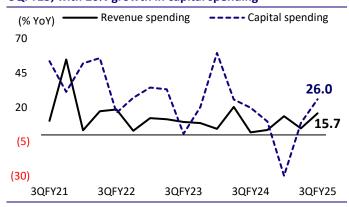


Exhibit 12: Revenue spending increased by 15.7% YoY in 3QFY25, with 26% growth in capital spending



Source: CEIC, CAG, Controller General of Accounts (CGA), MOFSL

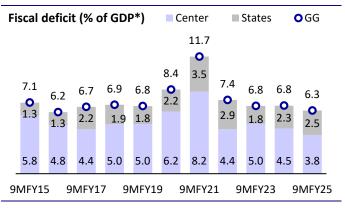
The combined capex (excluding L&As) contracted 3.5% YoY and was 54.1% of BEs in 9MFY25, compared to 60.4% of BEs in 9MFY24.

Further, revenue spending grew 15.7% YoY in 3QFY25 (highest in five quarters), following a growth of 1.9% in 3QFY24 (11.0% in 9MFY25). On the other hand, combined capital spending surged 26.0% YoY in 3QFY25, following a growth of 19.7% in 3QFY24 (0.5% in 9MFY25) (Exhibit 12). Capital spending, thus, was only 55.0% of BEs in 9MFY25, the lowest in the last four corresponding periods during previous years. The combined capex (excluding L&As) contracted 3.5% YoY in 9MFY25 (following +35.8% YoY in 9MFY24) and was 54.1% of BEs in 9MFY25, compared to 60.4% of BEs in 9MFY24.

Our calculations suggest that the GG fiscal deficit stood at 6.3% of GDP in 9MFY25 vs. 6.8% in 9MFY24. Combined fiscal deficit was at 6.3% of GDP and 56.5% of BEs in 9MFY25: As a % of BEs, states' aggregate fiscal deficit was at 56.2% of BEs in 9MFY25, while it was 56.7% for the Center, implying a combined fiscal deficit of 56.5% of BEs in 9MFY25, the highest in past four years.

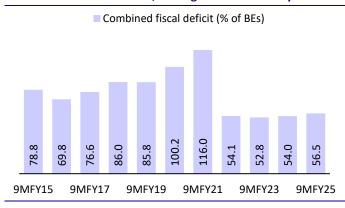
Assuming a 10% YoY nominal GDP growth in 3QFY25, our calculations suggest that the GG fiscal deficit stood at 6.3% of GDP in 9MFY25, lower than 6.8% of GDP in 9MFY24 and the average of 7.0% of GDP in the past decade (excluding FY21) (Exhibits 14 and 15).

Exhibit 13: Combined fiscal deficit was 6.3% of GDP in 9MFY25 vs. 6.8% in 9MFY24



Assuming 8.2% nominal GDP growth in 2QFY24

Exhibit 14: Combined fiscal deficit of the government stood at 56.5% of BEs in 9MFY25, the highest in last four years



Source: CEIC, CAG, CGA, MOSPI, MOFSL

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

^{*} Excluding loans & advances



NOTES



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 http://onlinereports.motilaloswal.com/Dormant/documents/Associate*/20Details.pdf

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

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

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

- 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.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 activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an ofter 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

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.

25 February 2025 8