

Tata Power

BSE SENSEX

84,212

S&P CNX

25,795

TATA POWER

Stock Info

Bloomberg	TPWR IN
Equity Shares (m)	3195
M.Cap.(INRb)/(USDb)	1268.1 / 14.4
52-Week Range (INR)	455 / 326
1, 6, 12 Rel. Per (%)	-1/-6/-15
12M Avg Val (INR M)	2893
Free float (%)	53.1

Financials Snapshot (INR b)

Y/E March	FY26E	FY27E	FY28E
Sales	766.0	875.2	1,021.9
EBITDA	147.4	177.1	212.8
Adj. PAT	42.8	56.0	65.0
EPS (INR)	13.4	17.5	20.3
EPS Gr. %	9.2	31.1	16.0
BV/Sh. (INR)	123.0	137.3	153.9

Ratios

Net D:E	1.2	1.3	1.4
RoE (%)	11.4	13.5	14.0
RoCE (%)	9.3	9.4	9.5
Payout (%)	18.7	18.5	18.4

Valuation

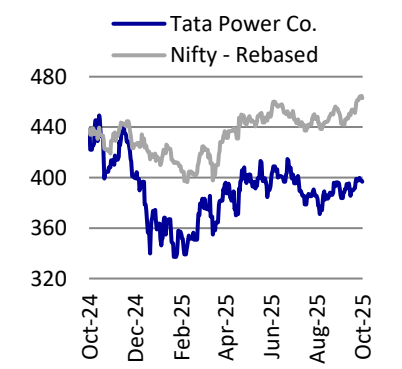
P/E (x)	29.7	22.7	19.5
EV/EBITDA (x)	12.9	11.5	10.2

Shareholding pattern (%)

As On	Jun-25	Mar-25	Jun-24
Promoter	46.9	46.9	46.9
DII	16.3	16.2	15.8
FII	10.1	9.4	9.5
Others	26.8	27.6	27.8

FII Includes depository receipts

Stock performance (one-year)



CMP: INR398

TP: INR480 (+21%)

Buy

Distribution reforms and upcoming catalysts strengthen growth outlook

- We reiterate our **BUY** rating on Tata Power (TPWR) and highlight it as a key beneficiary of government's focus on liberalizing the distribution sector. The recent draft Electricity Bill proposes allowing multiple licensees on a common network, potentially enhancing competition, reducing costs, and improving service quality. While the implementation of these recommendations will depend on state-level cooperation, the reform push reinforces the government's commitment to enhancing the sector's efficiency. TPWR is also bidding for a distribution tender in Uttar Pradesh (UP) related to the privatization of power distribution in 40+ districts of Agra (Dakshinanchal) and Varanasi (Purvanchal), with private players likely to hold a majority stake. The tender is divided into five packages and bidders are allowed to win a maximum of two packages.
- Other key upcoming catalysts include the finalization of a supplementary power purchase agreement (SPPA) for Mundra plant and progress in the installed capacity across the renewable independent power producer (IPP) and pumped storage businesses.

Distribution reforms can be a key catalyst in FY27

- The Power Ministry's [Draft Electricity Bill 2025](#) focuses on distribution reforms. Currently, parallel licensees must build separate networks, leading to asset duplication, high capex, and slower competition.
- Allowing multiple licensees to operate on the same grid can reduce costs, enhance efficiency, and improve service quality. The proposal reaffirms the government's commitment to liberalizing the power sector, a positive development for power distribution players like TPWR.
- Distribution reforms are likely to be tricky and will require buy-in from states, as power distribution is largely a state subject. As such, comments from state governments and implementation timelines will be a key monitorable.

UP distribution privatization may offer expansion opportunity for TPWR

- As per recent [media reports](#), the UP government is looking to fast-track the privatization of power distribution in over 40 districts in Agra and Varanasi. After obtaining regulatory approval, UP Power Corp will issue a request for proposal inviting players to submit bids for taking over distribution. The proposed model is expected to follow a public-private partnership (PPP) structure, with private companies likely to hold a majority stake.
- While [competition remains strong](#), the tender comprises five small packages, with each player allowed to win a maximum of two packages, each catering to approximately 3-3.5 [million customers](#).
- In comparison, TPWR's Odisha distribution business (51% stake) serves around 9.8 million consumers and contributed ~6% to FY25's consolidated PAT.

Abhishek Nigam – Research Analyst (Abhishek.Nigam@MotilalOswal.com)

Preksha Daga – Research Analyst (Preksha.Daga@MotilalOswal.com)

Investors are advised to refer through important disclosures made at the last page of the Research Report.

Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

Building in flat EBITDA in 2QFY26, weighed down by Mundra losses

- We are building in flat EBITDA YoY in 2QFY26 as weak profitability at the Mundra power plant (due to expiry of section XI) will likely be offset by 1) the contribution from additional 0.6GW of RE assets commissioned on YoY basis, 2) rising contribution from the now fully ramped up solar cell and module business, and 3) continued robust earnings momentum from the solar rooftop and Odisha distribution businesses.

Catalysts and risks

- Key catalysts include: 1) signing of SPPA for Mundra plant, 2) award wins in the UP distribution tender, 3) pickup in pace of award wins/execution in the renewable IPP business, 4) monetization of non-core assets domestically as well as abroad.
- Key downside risks include: 1) continued losses at Mundra due to the lack of progress with respect to SPPA, 2) sluggish pace of execution in renewable IPP segment, 3) delays in execution of upcoming capacities in pumped storage project, 4) valuation pressure in the renewable IPP space.

Valuation and view

- The valuation of TPWR is segmented across various business units, leading to a TP of INR480. The regulated business is valued using a 2.5x multiple on regulated equity. The coal segment is valued based on equity with a 1.5x multiple of FY24 book value. The renewable segment is valued at a 14x multiple of projected FY27 EBITDA. The pumped storage segment is valued at 1x PB, while other segments are valued at 1.5x PB. Cash and investments add INR60/share. The sum of these contributions results in a TP of INR480/share, reflecting the comprehensive valuation of TPWR's diverse business segments.

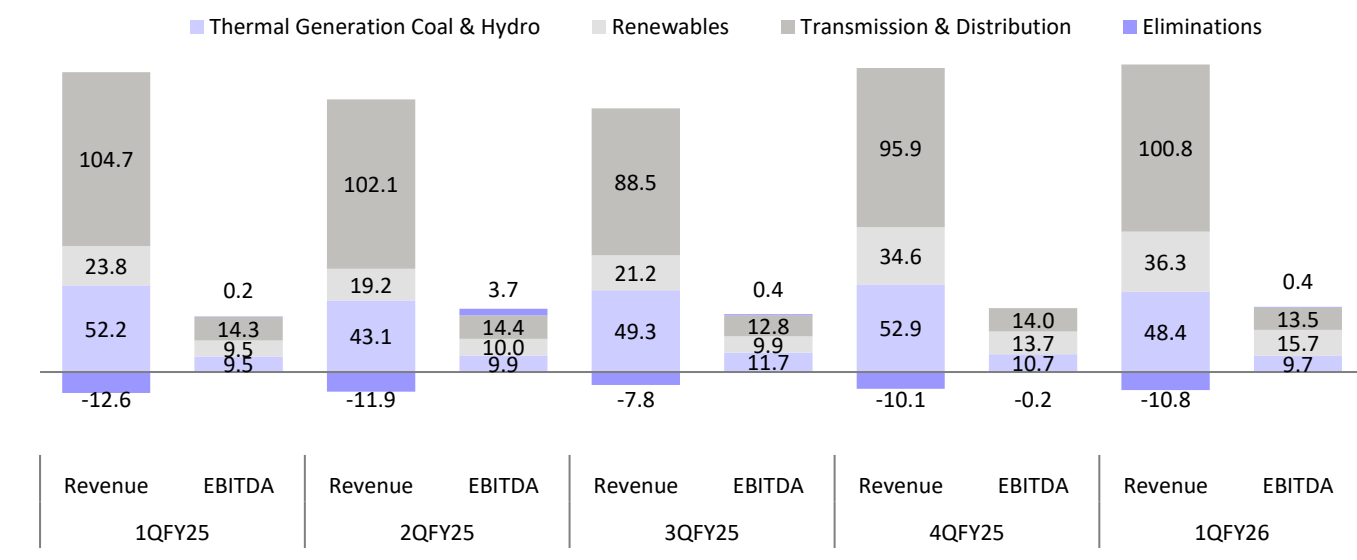
Exhibit 1: TPWR SoTP based valuation

Segment	Metric type	Metric value	Multiple	Value (INR/sh.)
Regulated business	Regulated equity	127,947	2.5	98
Coal	Equity		1.5x FY24 BV	14
Renewables	FY27 EBITDA	83,948	14	261
Pumped storage	Equity	37,650	1x PB	13
Others	Equity		1.5x PB	34
Cash and investments				60
Target price				480
CMP				398
Upside / (Downside)				21%

Source: MOFSL

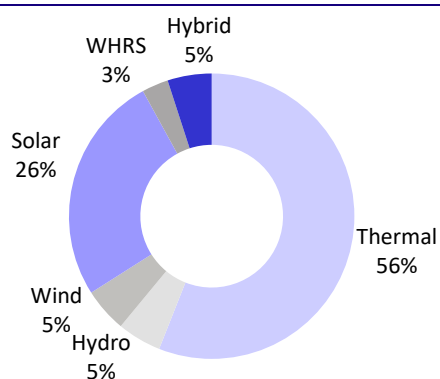
Story in charts

Exhibit 2: Segment-wise revenue and EBITDA (INR b)



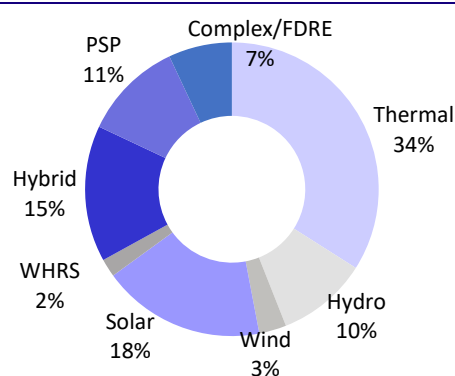
Source: Company, MOFSL

Exhibit 3: Operational capacity (15.8GW) share at 1QFY26 end



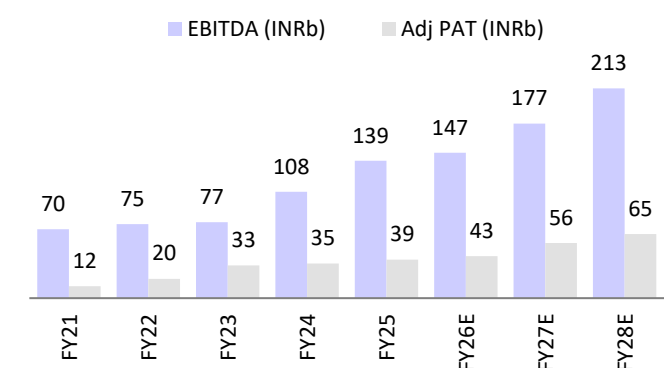
Source: Company, MOFSL

Exhibit 4: Capacity (26GW) share post completion of projects



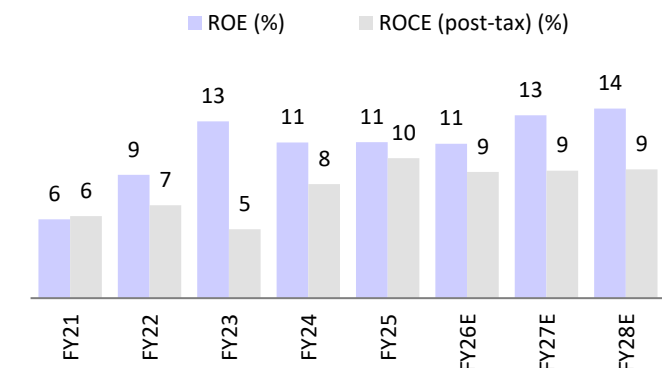
Source: Company, MOFSL

Exhibit 5: Consolidated EBITDA and APAT (INRb)



Source: Company, MOFSL

Exhibit 6: Consolidated ROE and RoCE post-tax (%)



Source: Company, MOFSL

Financials and valuations

Consolidated - Income Statement

(INR m)

Y/E March	FY23	FY24	FY25	FY26E	FY27E	FY28E
Net Sales	551,091	614,489	654,782	765,966	875,186	1,021,876
Change (%)	28.7	11.5	6.6	17.0	14.3	16.8
Total Expenses	474,028	506,651	515,484	618,526	698,075	809,041
EBITDA	77,063	107,838	139,299	147,440	177,111	212,835
% of Net Sales	14.0	17.5	21.3	19.2	20.2	20.8
Depn. & Amortization	34,392	37,864	41,169	45,558	53,305	62,572
EBIT	42,671	69,975	98,130	101,883	123,806	150,262
Net Interest	43,717	46,332	47,024	50,358	60,702	73,353
Other income	14,380	18,234	15,139	21,436	21,565	21,497
PBT before EO	13,335	41,877	66,245	72,961	84,669	98,406
Regulatory inc./ (exp)	9,241	861	-14,697	-5,708	0	0
EO items	0	2,807	718	0	0	0
PBT after EO	22,575	45,544	52,267	67,253	84,669	98,406
Tax	16,473	14,519	12,446	17,909	20,802	24,170
Rate (%)	73.0	31.9	23.8	26.6	24.6	24.6
JV	31,995	11,776	7,933	3,296	3,370	3,447
Reported PAT	33,364	36,962	39,710	42,757	56,045	65,026
Minority	4,732	5,839	8,044	9,883	11,191	12,656
Adjusted PAT	33,364	35,050	39,163	42,757	56,045	65,026
Change (%)	69.9	5.1	11.7	9.2	31.1	16.0

Consolidated - Balance Sheet

(INR m)

Y/E March	FY23	FY24	FY25	FY26E	FY27E	FY28E
Share Capital	3,196	3,196	3,196	3,196	3,196	3,196
Reserves	284,679	320,357	355,211	389,979	435,639	488,681
Net Worth	287,874	323,553	358,407	393,174	438,834	491,877
Minority Interest	54,167	59,775	67,654	77,537	88,728	101,384
Total Loans	489,744	494,798	581,456	709,029	864,296	1,046,149
Deferred Tax Liability	19,194	27,723	41,041	41,041	41,041	41,041
Capital Employed	850,979	905,849	1,048,557	1,220,781	1,432,899	1,680,452
Gross Block	880,388	976,386	1,127,766	1,314,198	1,540,630	1,807,062
Less: Accum. Depn.	281,504	321,865	360,537	406,094	459,399	521,972
Net Fixed Assets	598,884	654,521	767,230	908,104	1,081,231	1,285,091
Capital WIP	53,764	115,613	126,789	126,789	126,789	126,789
Goodwill	18,583	17,575	16,515	16,515	16,515	16,515
Investments	155,201	148,381	150,140	150,140	150,140	150,140
Curr. Assets	457,059	459,445	506,440	556,480	615,029	680,157
Inventories	39,429	44,196	45,718	54,458	62,092	72,167
Account Receivables	69,522	74,017	57,098	85,228	93,039	103,815
Cash and Bank Balance	123,561	106,298	130,534	149,411	192,515	236,793
Others	224,548	234,934	273,090	267,383	267,383	267,383
Curr. Liability & Prov.	432,511	489,686	518,556	537,246	556,804	578,240
Account Payables	74,072	93,214	88,546	107,235	126,793	148,229
Provisions & Others	358,439	396,472	430,010	430,010	430,010	430,010
Net Curr. Assets	24,548	-30,241	-12,116	19,234	58,225	101,918
Appl. of Funds	850,979	905,849	1,048,557	1,220,781	1,432,899	1,680,452

Financials and valuations

Ratios

Y/E March	FY23	FY24	FY25	FY26E	FY27E	FY28E
Basic (INR)						
EPS	10.4	11.0	12.3	13.4	17.5	20.3
Cash EPS	21.2	22.8	25.1	27.6	34.2	39.9
BV/Share	90.1	101.2	112.2	123.0	137.3	153.9
DPS	2.0	2.0	2.3	2.5	3.3	3.8
Payout (%)	19.2	18.2	18.4	18.7	18.5	18.4
Dividend yield (%)	0.5	0.5	0.6	0.6	0.8	0.9
Valuation (x)						
P/E	38.1	36.3	32.4	29.7	22.7	19.5
Cash P/E	18.8	17.4	15.8	14.4	11.6	10.0
P/BV	4.4	3.9	3.5	3.2	2.9	2.6
EV/EBITDA	21.9	15.9	12.8	12.9	11.5	10.2
Dividend Yield (%)	0.5	0.5	0.6	0.6	0.8	0.9
Return Ratios (%)						
RoE	13.0	11.5	11.5	11.4	13.5	14.0
RoCE (post-tax)	5.1	8.4	10.3	9.3	9.4	9.5
RoIC (post-tax)	2.4	9.4	13.1	10.7	10.8	10.8
Working Capital Ratios						
Fixed Asset Turnover (x)	0.9	0.9	0.9	0.8	0.8	0.8
Asset Turnover (x)	0.6	0.7	0.6	0.6	0.6	0.6
Debtor (Days)	46	44	32	41	39	37
Inventory (Days)	26	26	25	26	26	26
Leverage Ratio (x)						
Net Debt/EBITDA	4.8	3.6	3.2	3.8	3.8	3.8
Debt/Equity	1.1	1.0	1.1	1.2	1.3	1.4

Consolidated - Cash Flow Statement

(INR m)

Y/E March	FY23	FY24	FY25	FY26E	FY27E	FY28E
EBITDA	77,063	107,838	139,299	147,440	177,111	212,835
WC	-9,793	18,358	718	(12,473)	4,113	585
Others	13,092	4,743	-7,346	(2,412)	3,370	3,447
Direct taxes (net)	-8,707	-5,895	-5,869	(17,909)	(20,802)	(24,170)
CF from Op. Activity	71,656	125,044	126,802	114,647	163,792	192,696
Capex	-76,560	-132,410	-172,728	(186,432)	(226,432)	(266,432)
FCF	-4,904	-7,367	-45,927	(71,785)	(62,640)	(73,736)
Int & div income	36,253	31,731	23,019	21,436	21,565	21,497
Investments(subs/JVs)	5,342	294	2,788	-	-	-
Others	2,951	3,054	1,433	(0)	(0)	0
CF from Inv. Activity	-32,014	-97,332	-145,490	(164,996)	(204,867)	(244,935)
Share capital	40,084	1,139	3,194	-	-	-
Borrowings	11,690	5,126	35,012	127,573	155,267	181,853
Finance cost	-41,084	-47,765	-4,971	(50,358)	(60,702)	(73,353)
Dividend	-7,869	-8,868	-3,254	(7,989)	(10,386)	(11,984)
Others	10,587	5,394	12,944	-	-	-
CF from Fin. Activity	13,408	-44,974	42,924	69,226	84,179	96,516
(Inc)/Dec in Cash	53,050	-17,262	24,236	18,877	43,104	44,278
Opening balance	70,512	123,561	106,298	130,534	149,411	192,515
Closing balance	123,562	106,299	130,534	149,411	192,515	236,793

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

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 be 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 Limited - 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 Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf>

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have 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.

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. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

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 Securities (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

Specific Disclosures

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies).
MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes.
Nature of Financial interest is holding equity shares or derivatives of the subject company
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.
MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No
- Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months.
MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report.
MOFSL does not have material conflict of interest in the subject company at the time of publication of research report.
- Research Analyst has not served as an officer, director or employee of subject company(ies).
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months.

7. MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.
8. MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months.
9. MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.
10. MOFSL has not engaged in market making activity for the subject company.

The associates of MOFSL may have:

- financial interest in the subject company
- 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.
- received compensation/other benefits from the subject company in the past 12 months
- 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.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 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)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with 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.

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.

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.

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, nor 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 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

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.