

# Hitachi Energy

Estimate changes



TP change

Rating change

Bloomberg	POWERIND IN
Equity Shares (m)	45
M.Cap.(INRb)/(USDb)	928.2 / 10.6
52-Week Range (INR)	21350 / 8738
1, 6, 12 Rel. Per (%)	7/63/75
12M Avg Val (INR M)	1477

## Financials Snapshot (INR b)

Y/E MARCH	FY26E	FY27E	FY28E
Net Sales	86.0	115.2	142.1
EBITDA	11.2	16.2	21.5
PAT	7.9	10.6	14.3
EPS (INR)	177.4	238.4	319.9
GR. (%)	129.1	34.3	34.2
BV/Sh (INR)	1,176.3	1,422.8	1,754.9
<b>Ratios</b>			
ROE (%)	15.9	17.6	19.2
RoCE (%)	16.8	18.4	19.8
<b>Valuations</b>			
P/E (X)	117.4	87.4	65.1
P/BV (X)	17.7	14.6	11.9
EV/EBITDA (X)	79.3	54.1	40.1
Div Yield (%)	0.0	0.0	0.0

## Shareholding pattern (%)

As On	Jun-25	Mar-25	Jun-24
Promoter	71.3	71.3	75.0
DII	10.3	12.3	8.6
FII	7.2	5.0	5.0
Others	11.2	11.4	11.4

FII Includes depository receipts

**CMP: INR20,825 TP: INR16,500 (-21%)**

**Sell**

## Inflow boost; pricey valuations

Hitachi Energy's 1QFY26 revenue and EBITDA margin came in below our estimates, whereas PAT beat our estimates on the back of higher other income. Order inflow was healthy for the quarter, driven by the second HVDC order win of Bhadla-Fatehpur and a bulk order from Powergrid for the supply of transformers. Hitachi Energy has been a key beneficiary of renewable and T&D capex in both domestic and international markets. The company's capacity expansion will help meet the upcoming demand across segments. However, its execution and margin performance are taking time to reflect its current strong order book as well as cost control measures compared to other players in the T&D industry. We expect these to reflect in the coming quarters. We marginally cut our estimates to bake in 1QFY26 performance and roll forward our TP to Sep'27 estimates to INR16,500. The stock is currently trading at 117x/87x/65x P/E on FY26E/27E/28E earnings. We reiterate our Sell rating on the stock as we already bake in 31% revenue CAGR and 60% PAT CAGR over FY25-28 and an implied target multiple of 60x on two-year forward earnings.

## In-line PAT; miss on revenue and EBITDA level

Hitachi Energy's revenue/EBITDA for 1QFY26 was 22%/29%, lower than our estimates as execution remained weaker-than-expected during the quarter. However, with higher other income and lower tax rate, reported PAT came in line with our estimates. Revenue grew 11% YoY to INR14.8b (vs. our estimate of INR18.9b). EBITDA at INR1.5b (vs. our estimate of INR2.2b) grew 223% YoY, even on a high base, while EBITDA margin at 10.5% was 100bp below our expectation of 11.5%. PAT increased 8% YoY to INR1.3b, which was broadly in line with our estimate. Order inflow surged 365% YoY to INR113.4b, bringing the order book to INR291b. Growth in inflows was led by a large project win of the Bhadla-Fatehpur HVDC link. The company also received a bulk order from POWERGRID to supply 30 units of 765kV 500 MVA single-phase transformers. In terms of segment, transmission continues to lead the order book, followed by orders from the rail & metro and data center segments.

## Strong inflows skewed by HVDC concentration

Hitachi Energy reported healthy order inflows of INR113.4b in 1QFY26, marking a sharp 365% YoY increase. However, growth was largely front-loaded by a single large HVDC project from Adani Energy Solutions. Excluding this, the underlying order growth moderates to +20% YoY, supported by steady momentum in segments like rail, metro, and data centers. The composition of orders also changes notably when adjusted for HVDC. Excluding HVDC, the mix is more balanced, with products forming the largest portion, followed by projects and services. This indicates a healthier profile of shorter-cycle orders, with potentially faster conversion to revenue. In contrast, with HVDC included, the mix becomes heavily project-driven, skewing the backlog toward longer-duration orders. Over 55% of the total order book now relates to HVDC, where execution spans 4-5 years.

## Export sustainability supported by diverse geographies and industries

Exports continued to play a meaningful role in Hitachi Energy India's order book in 1QFY26, contributing nearly 25% (excluding HVDC). The company secured export orders from Europe, South America, and Asia. Hitachi Energy follows a three-pronged strategy for exports: 1) building on four globally competitive products, 2) deepening presence in allocated international markets with growing traction, and 3) supplying components to group feeder factories.

Key export orders received by the company in 1QFY26 are:

- Common Apparatus & Devices, Capacitors & Filters, USA
- Common Apparatus & Devices, Capacitors & Filters, Sweden
- 420 kV, 123 kV & 72.5kV Circuit Breakers for Dynamic Balancing Reserve projects, Hungary
- 36 Nos. DTB for KPTL Guyana Power
- 245kV & 72.5kV Disconnectors for GPL, Guyana
- Grid Automation Products, Australia

## Favorable sectoral tailwinds to support long-term opportunity pipeline

India's ongoing infrastructure push presents a multi-year opportunity across key verticals where Hitachi Energy has a meaningful presence. According to industry reports, 1) the renewable energy segment is expected to see investments of INR3.1t by CY30, with 50% of this directed toward transmission and storage; 2) transmission spending alone is projected at over INR1t in the next two years on the ISTS network to meet NEP 2027 targets; 3) India's data center market is estimated to attract INR1.7t-2.1t over the next six years; and 4) the expansion of the metro rail budget from INR58b in FY13 to INR348b in FY25 offers scope for project orders in the transport sector, especially around traction power and SCADA systems. With active exposure to these segments, Hitachi Energy stands to benefit from the sustained infrastructure momentum, particularly as it scales capacity to match rising demand.

## Ongoing expansion to address growing demand

Hitachi Energy has committed to a sizable INR20b capex program over the next few years, spanning key business areas such as transformers, high voltage equipment, grid automation, and HVDC systems. These investments are intended to reduce capacity bottlenecks and prepare the company to handle the scale-up in execution, particularly as its record order book begins to convert into revenue. Management has indicated that asset turns could range between 3x and 4x once the full capacity comes online, offering meaningful operating leverage. However, the benefits of this expansion are back-ended, with most incremental capacities likely to be commissioned only by FY27 or later.

## Financial outlook

For FY26 and FY27, we revise our revenue estimates downward and other income upward to bake in 1QFY26 performance. Our estimates currently bake in nearly 1 HVDC win for the company every year and consistent expansion in margins. This results in EBITDA margin expansion to 13.0%/14.1%/15.2% for FY26/27/28.

## Valuation and view

The stock is currently trading at 117.4x/87.4x/65.1x P/E on FY26E/27E/28E earnings. **We reiterate our Sell rating** with a revised two-year forward TP of INR16,500 (vs. INR14,200 earlier), implying a target multiple of 60x Sep'27E EPS, as current valuations factor in most of the positives related to inflow and margin expansion.

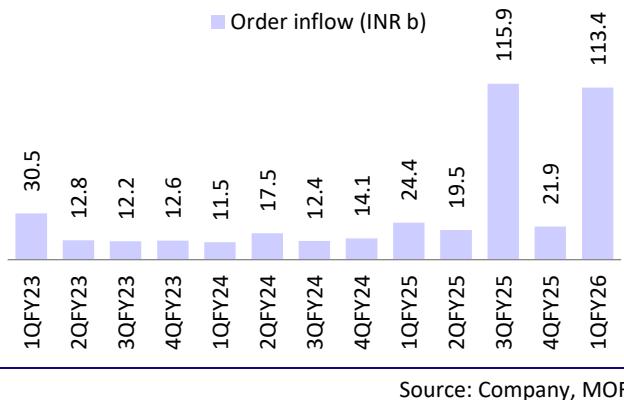
## Quarterly performance (Standalone)

(INR m)

Y/E March	FY25				FY26E				FY25		FY26E		Est	
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE	FY25	FY26E	1QE	Var (%)		
Net Sales	13,272	15,537	16,203	18,837	14,789	20,931	21,827	28,466	63,849	86,012	18,931	(22)		
Change (%)	27.6	26.5	27.2	11.1	11.4	34.7	34.7	51.1	21.9	34.7	42.6			
Gross profit	4,935	5,946	6,305	7,007	6,566	7,954	8,294	12,873			7,383	(5)		
<b>EBITDA</b>	<b>479</b>	<b>1,097</b>	<b>1,669</b>	<b>2,713</b>	<b>1,549</b>	<b>2,512</b>	<b>2,837</b>	<b>4,252</b>	<b>5,958</b>	<b>11,150</b>	<b>2,177</b>	<b>(29)</b>		
Change (%)	42.3	68.0	145.5	49.1	223.4	128.9	70.0	56.8	70.7	87.1	354.5			
As % of Sales	3.6	7.1	10.3	14.4	10.5	12.0	13.0	14.9	9.3	13.0	11.5			
Depreciation	221	228	230	235	250	282	282	313	914	1,126	282	31		
Interest	109	164	120	60	40	113	116	184	452	452	105	66		
Other Income	1	1	2	182	509	450	300	117	186	1,376	1	(508)		
<b>PBT</b>	<b>150</b>	<b>706</b>	<b>1,322</b>	<b>2,600</b>	<b>1,769</b>	<b>2,567</b>	<b>2,740</b>	<b>3,872</b>	<b>4,778</b>	<b>10,948</b>	<b>1,791</b>	<b>(1)</b>		
Tax	46	183	467	628	453	711	759	1,111	1,324	3,034	496			
Effective Tax Rate (%)	30.8	25.9	35.3	24.1	25.6	27.7	27.7	28.7	27.7	27.7	27.7			
Extra-ordinary Items				519	(134)					386				
<b>Reported PAT</b>	<b>104</b>	<b>523</b>	<b>1,374</b>	<b>1,839</b>	<b>1,316</b>	<b>1,856</b>	<b>1,981</b>	<b>2,761</b>	<b>3,840</b>	<b>7,914</b>	<b>1,295</b>	<b>2</b>		
Change (%)	332.4	111.4	498.1	61.8	1,163.0	254.9	44.2	50.2	110.9	129.1	1,142.7			
<b>Adj PAT</b>	<b>104</b>	<b>523</b>	<b>855</b>	<b>1,973</b>	<b>1,316</b>	<b>1,856</b>	<b>1,981</b>	<b>2,761</b>	<b>3,454</b>	<b>7,914</b>	<b>1,295</b>	<b>2</b>		
Change (%)	332.4	111.4	272.1	73.5	1,163.0	254.9	131.8	40.0	110.9	129.1	1,142.7			
As % of Sales	2.5	0.7	1.7	0.4	7.9	1.2	0.6	0.1	0.2	0.2	6.0			

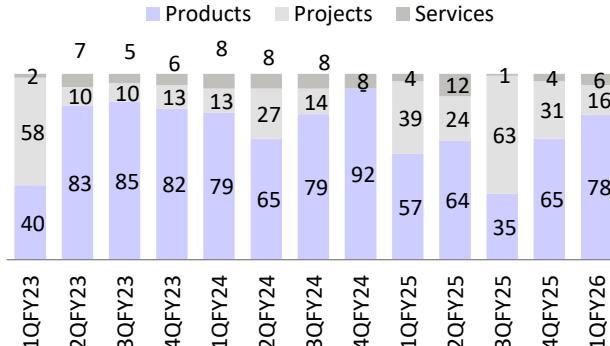
## Key Exhibits

### Exhibit 1: HVDC orders boosted inflows in 1QFY26 (INR b)



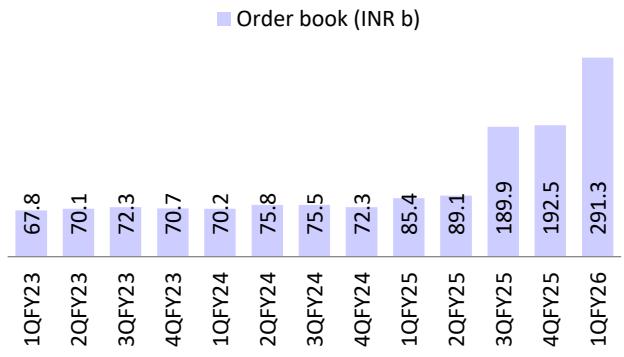
Source: Company, MOFSL

### Exhibit 2: Products contributed to inflows growth (%)



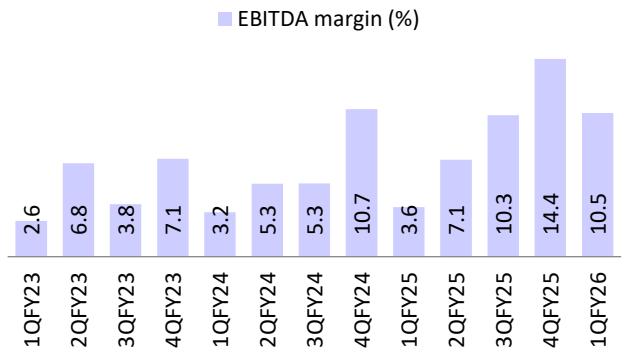
Source: Company, MOFSL

### Exhibit 3: Order book jumped 241% YoY (INR m)



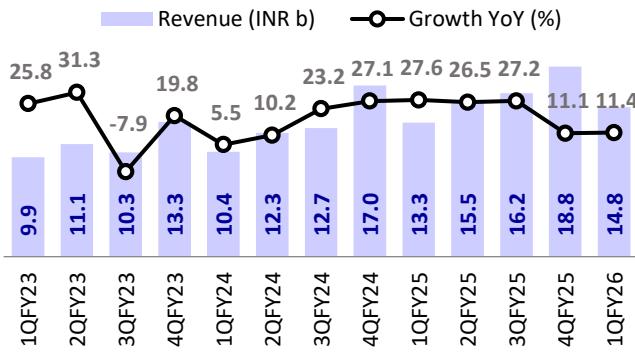
Source: Company, MOFSL

### Exhibit 5: EBITDA margin up ~690bp YoY to 10.5%



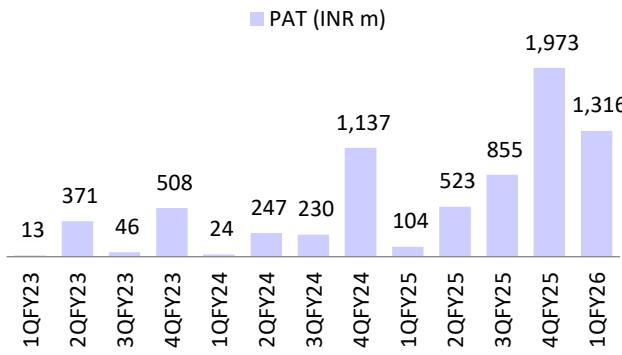
Source: Company, MOFSL

### Exhibit 4: Revenue grew 11% YoY to INR14.8b in 1QFY26



Source: Company, MOFSL

### Exhibit 6: PAT grew 13x YoY to INR1.4b on a low base



Source: Company, MOFSL

**Exhibit 7: Key order wins in exports and services for Hitachi Energy during 1QFY26**

Exports	Services
❖ Common Apparatus & Devices, Capacitors & Filters, USA	❖ 400KV GIS Extension in Malerkotla
❖ Common Apparatus & Devices, Capacitors & Filters, Sweden	❖ HVDC Spares for RP Project – C&P Cards
❖ 420 kV, 123 kV & 72.5kV Circuit Breakers for Dynamic Balancing Reserve projects, Hungary	❖ Bhutan Utility: Spares for Hitachi make GIS
❖ 36 Nos. DTB for KPTL Guyana Power	❖ Harmonic Filter Banks for renewable energy IPP
❖ 245kV & 72.5kV Disconnectors for GPL, Guyana	❖ Transformer Life Cycle Service Orders from railways
❖ Grid Automation Products, Australia	❖ Largest-ever SCADA update for capital's metro system
	❖ Research and standards body – Test bench extension order
	❖ Industry in Haryana– CRP & SAS Replacement

Source: Company, MOFSL

**Exhibit 8: Hitachi Energy's total payment to group companies stood around 6.8-7.8% of sales in the last three years (INR m)**

Hitachi Energy	CY2019	CY2020	FY2022	FY2023	FY2024	FY2025
Total payment to group companies (INR m)	2,876	3,498	4,273	3,038	3,840	5,000
Total sales (INR m)	32,361	34,204	48,840	44,685	52,375	63,849
Royalty, tech, trade mark, IT and GM fee (% of sales)	8.9	10.2	8.7	6.8	7.3	7.8

Source: Company, MOFSL

**Exhibit 9: Hitachi Energy's payments to group entities over the last five years indicate that royalty, IT fees, and group management fees have increased to parent (INR m)**

Break up of royalty and technology fee	CY2019	CY2020	FY2022	FY2023	FY2024	FY2025
Hitachi Energy, Switzerland	-	644.6	1,975.6	1,462.2	1,901.5	2,544.9
ABB Schweiz AG, Baden, Switzerland	1,296.4	810.3				
<b>Total</b>	<b>1,296.4</b>	<b>1,454.9</b>	<b>1,975.6</b>	<b>1,462.2</b>	<b>1,901.5</b>	<b>2,544.9</b>

Break up of trade mark fee	CY2019	CY2020	FY2022	FY2023	FY2024	FY2024
Holding company	352.6					
Hitachi energy ltd		432.9				
<b>Total</b>	<b>352.6</b>	<b>432.9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Break up of Information technology and group management expenses	CY2019	CY2020	FY2022	FY2023	FY2024	FY2024
Hitachi energy ltd	0.9	-	727.6	477.3	635.9	856.3
Hitachi energy technology services	-	216.2	517.4	431.4	569.8	815.7
Hitachi energy holdings, Zurich	-	361.1	625.9	392.6	747.2	1,188.0
ABB India Limited; Bangalore; India	246.2	586.7	429.8	160.3	31.0	NA
ABB Information Systems Ltd., Zurich, Switzerland	558.2	359.9	266.2	163.1	54.3	NA
Other fellow subsidiaries	295.4	260.4	399.0	364.1	358.5	358.5
<b>Total</b>	<b>1,100.7</b>	<b>1,784.3</b>	<b>2,965.9</b>	<b>1,988.8</b>	<b>2,396.7</b>	<b>3,218.5</b>

Source: Company, MOFSL

**Exhibit 10: Hitachi Energy India's expansion done in the last three years; company to further incur capex on expansion by using the proceeds of QIP**

Timeline	Product	Functions
May, 2022	<ul style="list-style-type: none"> <li>❖ Resin Impregnated Paper bushings up to 400kV voltage level</li> </ul>	<ul style="list-style-type: none"> <li>❖ Resin Impregnated Paper bushings offer an improvement over traditional oil-based alternatives by preventing moisture ingress, oil leakage, and reducing risks of fire in case of failure.</li> </ul>
Aug, 2022	<ul style="list-style-type: none"> <li>❖ Greenfield project in Doddaballapur for High Voltage Power Quality products such as advanced capacitor units and other products</li> </ul>	<ul style="list-style-type: none"> <li>❖ These products find application in power utilities, industries, renewables and transportation segments to improve efficiency and reduce energy waste.</li> </ul>
Aug, 2022	<ul style="list-style-type: none"> <li>❖ Production of operating Mechanism of circuit breaker in Maneja, Vadodara</li> </ul>	<ul style="list-style-type: none"> <li>❖ To cater to increasing demand from global and local customers for operating mechanisms like FSA and BLG (industry standards of drives), which have a wide range of applications in various circuit breakers all over the world.</li> </ul>
FY23	<ul style="list-style-type: none"> <li>❖ Launched the advanced power system factory in Chennai for HVDC Light, HVDC Classic, and STATCOM with MACHTM control and protection system</li> </ul>	<ul style="list-style-type: none"> <li>❖ To cater to the rising number of high-voltage transmission projects in India and export to support global HVDC installations.</li> </ul>
Oct, 2024	<ul style="list-style-type: none"> <li>❖ Announced a capex of INR20b towards large power transformers factory, traction transformers, interrupters, upgraded testing capabilities for specialty transformers, and relocation of bushings factory</li> </ul>	<ul style="list-style-type: none"> <li>❖ To cater to the increasing demand for energy, develop transmission infrastructure and support modernization of the Indian railway network.</li> </ul>

Source: Company, MOFSL

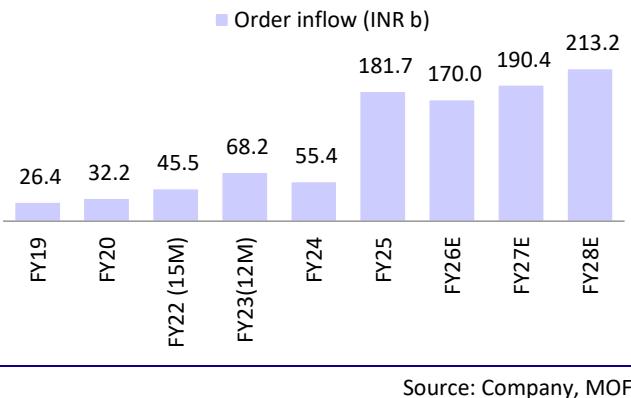
**Exhibit 11: The company also invested in expanding global feeder factories to cater to the parent's demand in other countries**

Facility	Requirements
Global feeder factory for switchgear at Vadodara	<ul style="list-style-type: none"> <li>❖ Established in 2020 for supplying modules to Hitachi Energy group factories</li> <li>❖ Continuously expanding - New manufacturing facilities for Operating mechanism &amp; 550kV Dead Tank Breakers</li> </ul>
Additional requirements from Indian factories	<ul style="list-style-type: none"> <li>❖ Global market allocation for Dead Tank Breakers, PASS, Instrument Transformers &amp; Disconnectors</li> </ul>

Source: Company, MOFSL

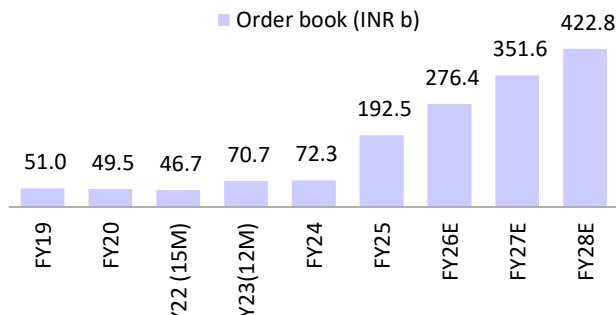
## Financial outlook

**Exhibit 12: We expect strong order inflows in HVDC**



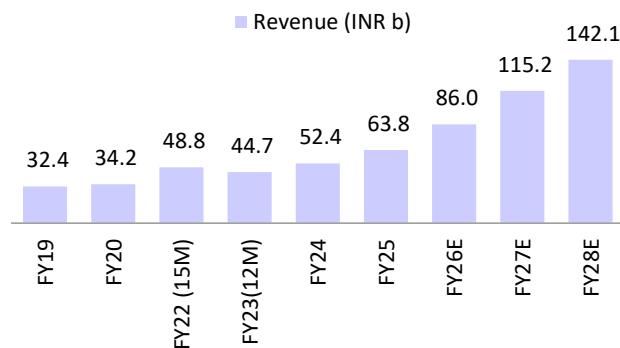
Source: Company, MOFSL

**Exhibit 13: Order book to be buoyant over FY26E-28E**



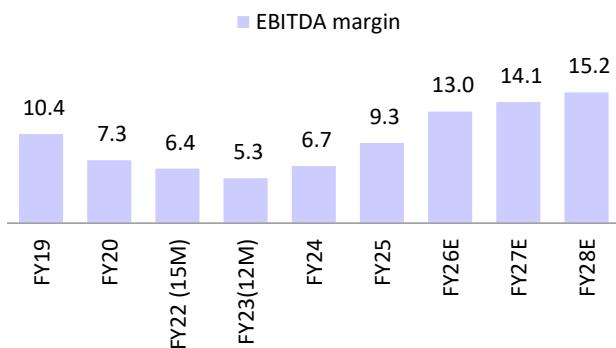
Source: Company, MOFSL

**Exhibit 14: We expect 31% revenue CAGR over FY25-28**



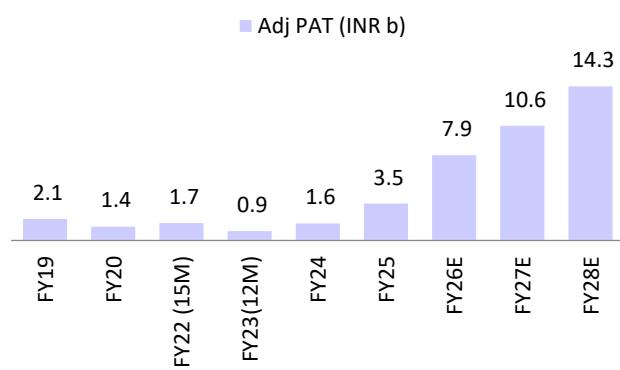
Source: Company, MOFSL

**Exhibit 15: We expect double-digit EBITDA margin by FY26**



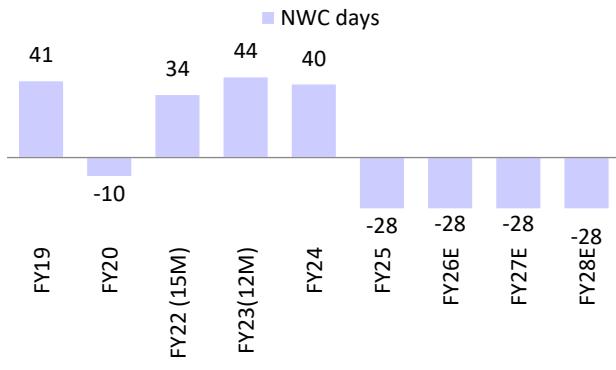
Source: Company, MOFSL

**Exhibit 16: We expect 60% PAT CAGR over FY25-28**



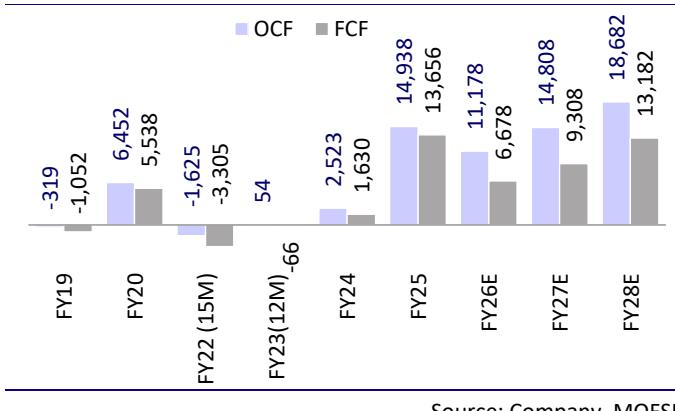
Source: Company, MOFSL

**Exhibit 17: We expect NWC days to be in a stable range**



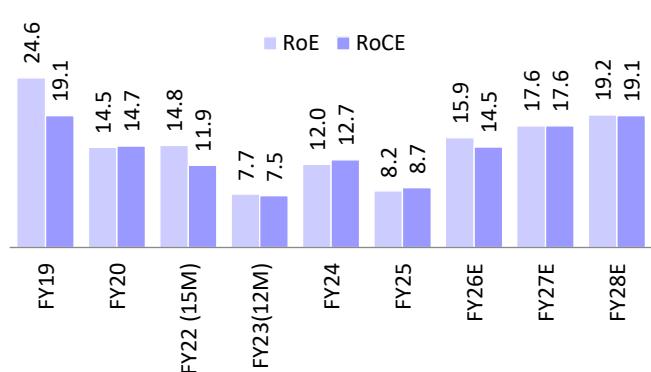
Source: Company, MOFSL

**Exhibit 18: OCF & FCF to be higher, led by an improving operating performance (INR m)**



Source: Company, MOFSL

**Exhibit 19: We expect better return ratios, led by improved profitability (%)**



Source: Company, MOFSL

**Exhibit 20: We tweak our FY26/27 earnings estimates to factor in lower revenue and higher other income**

(INR M)	FY26E			FY27E			FY28E
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	New
Net Sales	86,012	91,070	(5.6)	1,15,210	1,21,076	(4.8)	1,42,061
EBITDA	11,150	11,806	(5.6)	16,203	17,027	(4.8)	21,541
EBITDA (%)	13.0	13.0	0 bps	14.1	14.1	0 bps	15.2
Adj. PAT	7,914	7,585	4.3	10,632	11,150	(4.6)	14,268
EPS (INR)	177.4	170.1	4.3	238.4	250.0	(4.6)	319.9

Source: MOFSL

## Financials and valuation

Income Statement								(INR m)
Y/E March	2020(12M)	2022(15M)	2023(12M)	2024	2025	2026E	2027E	2028E
<b>Net Sales</b>	<b>34,204</b>	<b>48,840</b>	<b>44,685</b>	<b>52,375</b>	<b>63,849</b>	<b>86,012</b>	<b>1,15,210</b>	<b>1,42,061</b>
Change (%)	5.7	42.8	-8.5	17.2	21.9	34.7	33.9	23.3
Raw Materials	17,606	27,712	27,110	32,191	36,955	47,632	63,801	78,670
<b>Gross Profit</b>	<b>16,599</b>	<b>21,128</b>	<b>17,576</b>	<b>20,184</b>	<b>26,895</b>	<b>38,380</b>	<b>51,409</b>	<b>63,390</b>
Subcontracting charges	2,668	2,865	1,506	1,834	2,702	2,694	3,493	4,165
Staff Cost	3,694	4,868	4,173	4,902	5,448	6,451	8,641	10,655
Other Expenses	7,728	10,289	9,538	9,959	12,787	18,085	23,072	27,029
<b>EBITDA</b>	<b>2,509</b>	<b>3,107</b>	<b>2,359</b>	<b>3,490</b>	<b>5,958</b>	<b>11,150</b>	<b>16,203</b>	<b>21,541</b>
% of Net Sales	7.3	6.4	5.3	6.7	9.3	13.0	14.1	15.2
Depreciation	772	955	802	900	914	1,126	1,504	1,920
Interest	204	414	401	466	452	452	452	452
Other Income	185	669	151	93	186	1,376	461	568
<b>PBT</b>	<b>1,718</b>	<b>2,407</b>	<b>1,308</b>	<b>2,217</b>	<b>4,778</b>	<b>10,948</b>	<b>14,707</b>	<b>19,737</b>
Tax	365	732	369	579	1,324	3,034	4,075	5,469
Rate (%)	21	30	28	26	28	28	28	28
Extra-ordinary Inc.(net)	-355	359	-	-	386	-	-	-
<b>Reported PAT</b>	<b>998</b>	<b>2,034</b>	<b>939</b>	<b>1,638</b>	<b>3,840</b>	<b>7,914</b>	<b>10,632</b>	<b>14,268</b>
Change (%)	-39.7	103.8	-53.8	74.4	134.4	106.1	34.3	34.2
<b>Adjusted PAT</b>	<b>1,353</b>	<b>1,676</b>	<b>939</b>	<b>1,638</b>	<b>3,454</b>	<b>7,914</b>	<b>10,632</b>	<b>14,268</b>
Change (%)	-34.4	23.8	-44.0	74.4	110.9	129.1	34.3	34.2

Balance Sheet (Standalone)								(INR m)
Y/E March	2020(12M)	2022(15M)	2023(12M)	2024	2025	2026E	2027E	2028E
Share Capital	85	85	85	85	89	89	89	89
Reserves	9,240	11,239	12,068	13,514	42,052	49,788	60,237	74,317
<b>Net Worth</b>	<b>9,325</b>	<b>11,324</b>	<b>12,153</b>	<b>13,599</b>	<b>42,141</b>	<b>49,877</b>	<b>60,326</b>	<b>74,407</b>
Loans	-	1,250	2,750	1,500	-	-	-	-
Deferred Tax Liability	-219	-348	-319	-537	-861	-861	-861	-861
<b>Capital Employed</b>	<b>9,107</b>	<b>12,226</b>	<b>14,584</b>	<b>14,562</b>	<b>41,281</b>	<b>49,016</b>	<b>59,465</b>	<b>73,546</b>
Gross Fixed Assets	8,779	9,547	10,802	11,523	12,648	17,148	22,648	28,148
Less: Depreciation	2,568	3,355	3,998	4,898	5,811	6,937	8,441	10,361
<b>Net Fixed Assets</b>	<b>6,211</b>	<b>6,192</b>	<b>6,805</b>	<b>6,626</b>	<b>6,837</b>	<b>10,211</b>	<b>14,207</b>	<b>17,787</b>
Capital WIP	324	1,183	487	626	902	902	902	902
Goodwill and intangibles	348	334	329	324	329	329	329	329
Investments	-	-	-	-	-	-	-	-
<b>Curr. Assets</b>	<b>27,931</b>	<b>27,182</b>	<b>31,246</b>	<b>38,962</b>	<b>77,205</b>	<b>96,837</b>	<b>1,23,407</b>	<b>1,52,408</b>
Inventory	4,951	7,073	8,179	8,879	9,257	12,470	16,704	20,596
Debtors	15,845	14,187	15,278	15,217	21,096	28,418	38,066	46,937
Cash & Bank Balance	3,190	859	1,633	1,282	38,068	44,115	52,787	65,330
Loans & Advances	163	54	57	69	95	128	172	212
Other Current Assets	3,783	5,009	6,100	13,514	8,689	11,705	15,679	19,333
<b>Current Liab. &amp; Prov.</b>	<b>25,706</b>	<b>22,665</b>	<b>24,282</b>	<b>31,975</b>	<b>43,992</b>	<b>59,262</b>	<b>79,380</b>	<b>97,880</b>
Creditors	15,780	16,190	15,146	18,097	20,419	27,506	36,844	45,431
Other Liabilities	8,044	4,732	7,184	11,659	20,996	28,284	37,885	46,715
Provisions	1,882	1,743	1,952	2,219	2,577	3,472	4,651	5,735
<b>Net Current Assets</b>	<b>2,225</b>	<b>4,517</b>	<b>6,964</b>	<b>6,987</b>	<b>33,213</b>	<b>37,575</b>	<b>44,027</b>	<b>54,528</b>
<b>Application of Funds</b>	<b>9,107</b>	<b>12,226</b>	<b>14,584</b>	<b>14,562</b>	<b>41,281</b>	<b>49,016</b>	<b>59,465</b>	<b>73,546</b>

## Financials and valuation

### Ratios

Y/E March	2020(12M)	2022(15M)	2023(12M)	2024	2025	2026E	2027E	2028E
<b>Basic (INR)</b>	23.5	48.0	22.1	38.6	86.1	177.4	238.4	319.9
<b>Adjusted EPS</b>	<b>31.9</b>	<b>39.5</b>	<b>22.1</b>	<b>38.6</b>	<b>77.5</b>	<b>177.4</b>	<b>238.4</b>	<b>319.9</b>
Growth (%)	-34.4	23.8	-44.0	74.4	100.5	129.1	34.3	34.2
Cash EPS	50.1	62.0	41.1	59.9	103.0	213.2	286.2	381.8
Book Value	219.9	267.1	286.6	320.7	993.9	1,176.3	1,422.8	1,754.9
DPS	-	2.0	3.0	3.4	3.8	4.0	4.1	4.2
Payout (incl. Div. Tax.)	-	5.0	13.5	8.8	4.9	2.3	1.7	1.3
<b>Valuation (x)</b>								
<b>P/Sales</b>	<b>25.8</b>	<b>18.1</b>	<b>19.8</b>	<b>16.9</b>	<b>14.5</b>	<b>10.8</b>	<b>8.1</b>	<b>6.5</b>
P/E (standalone)	652.6	527.0	940.3	539.1	268.9	117.4	87.4	65.1
Cash P/E	415.6	335.7	507.3	347.9	202.2	97.7	72.8	54.5
EV/EBITDA	350.7	284.4	374.7	253.1	149.5	79.3	54.1	40.1
EV/Sales	25.7	18.1	19.8	16.9	14.0	10.3	7.6	6.1
Price/Book Value	94.7	78.0	72.7	64.9	21.0	17.7	14.6	11.9
Dividend Yield (%)	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Profitability Ratios (%)</b>								
RoE	14.5	14.8	7.7	12.0	8.2	15.9	17.6	19.2
RoCE	16.6	16.1	8.4	13.6	9.2	16.8	18.4	19.8
RoIC	23.1	13.2	8.6	14.4	113.5	147.8	159.1	172.6
<b>Turnover Ratios</b>								
Debtors (Days)	169	106	125	106	121	121	121	121
Inventory (Days)	53	53	67	62	53	53	53	53
Creditors. (Days)	168	121	124	126	117	117	117	117
Asset Turnover (x)	3.8	4.0	3.1	3.6	1.5	1.8	1.9	1.9
<b>Leverage Ratio</b>								
Net Debt/Equity (x)	-0.3	0.0	0.1	0.0	-0.9	-0.9	-0.9	-0.9

### Cash Flow Statement

(INR m)

Y/E March	2020(12M)	2022(15M)	2023(12M)	2024	2025	2026E	2027E	2028E
PBT before EO Items	<b>1,718</b>	<b>2,407</b>	<b>1,308</b>	<b>2,217</b>	<b>5,164</b>	<b>10,948</b>	<b>14,707</b>	<b>19,737</b>
Add : Depreciation	772	955	802	900	914	1,126	1,504	1,920
Interest	189	405	395	466	452	452	452	452
Less : Direct Taxes Paid	454	928	666	507	1,569	3,034	4,075	5,469
(Inc)/Dec in WC	-3,787	4,447	1,817	493	-10,040	-1,685	-2,220	-2,042
Others	440	-17	32	-59	-64	-	-	-
<b>CF from Operations</b>	<b>6,452</b>	<b>-1,625</b>	<b>54</b>	<b>2,523</b>	<b>14,938</b>	<b>11,178</b>	<b>14,808</b>	<b>18,682</b>
(Inc)/Dec in FA	-906	-1,675	-120	-889	-1,273	-4,500	-5,500	-5,500
<b>Free Cash Flow</b>	<b>5,547</b>	<b>-3,300</b>	<b>-66</b>	<b>1,634</b>	<b>13,665</b>	<b>6,678</b>	<b>9,308</b>	<b>13,182</b>
(Pur)/Sale of Investments	-	-	-	-	-	-	-	-
Others	16	5	2	2	173	-	-	-
<b>CF from Investments</b>	<b>-890</b>	<b>-1,670</b>	<b>-118</b>	<b>-887</b>	<b>-1,100</b>	<b>-4,500</b>	<b>-5,500</b>	<b>-5,500</b>
(Inc)/Dec in Net Worth	-	-	-	-	25,208	-	-	-
(Inc)/Dec in Debt	-3,572	1,104	1,364	-1,250	-1,500	-	-	-
Less : Interest Paid	327	414	401	409	401	452	452	452
Dividend Paid	-	84	127	144	169	178	183	187
Others	-355	358	2	-185	-191	-	-	-
<b>CF from Fin. Activity</b>	<b>-4,253</b>	<b>964</b>	<b>839</b>	<b>-1,987</b>	<b>22,947</b>	<b>-631</b>	<b>-635</b>	<b>-640</b>
<b>Inc/Dec of Cash</b>	<b>1,309</b>	<b>-2,331</b>	<b>775</b>	<b>-351</b>	<b>36,785</b>	<b>6,047</b>	<b>8,673</b>	<b>12,542</b>
Add: Beginning Balance	1,880	3,189	858	1,633	1,282	38,068	44,115	52,788
<b>Closing Balance</b>	<b>3,189</b>	<b>858</b>	<b>1,633</b>	<b>1,282</b>	<b>38,068</b>	<b>44,115</b>	<b>52,788</b>	<b>65,330</b>

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

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](http://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://onlinereports.motilaloswal.com/Domestic/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](http://www.nseindia.com), [www.bseindia.com](http://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](mailto:grievances@motilaloswal.com).

Nainesh Rajani

Email: [nainesh.rajani@motilaloswal.com](mailto:nainesh.rajani@motilaloswal.com)

Contact: (+65) 8328 0276

#### Specific Disclosures

1. 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: No.  
Nature of Financial interest is holding equity shares or derivatives of the subject company
2. 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: No  
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
3. 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.
4. 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.
5. Research Analyst has not served as an officer, director or employee of subject company(ies).
6. 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 alterations 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 profit 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 dpgrivances@motilaloswal.com.