Larsen & Toubro

Buy

Estimate changes	T
TP change	1
Rating change	

MOTILAL OSWAL

FINANCIAL SERVICES

Bloomberg	LT IN
Equity Shares (m)	1374
M.Cap.(INRb)/(USDb)	4994.1 / 60.1
52-Week Range (INR)	3739 / 2068
1, 6, 12 Rel. Per (%)	4/28/50
12M Avg Val (INR M)	5462

Financials Snapshot (INR b)

		-	
Y/E MARCH	FY24E	FY25E	FY26E
Net Sales	2,190.5	2,533.6	2,886.6
EBITDA	236.8	289.9	342.9
PAT	129.2	167.8	206.2
EPS (INR)	94.0	122.1	150.0
GR. (%)	27.8	29.9	22.9
BV/Sh (INR)	644.6	731.4	838.1
Ratios			
ROE (%)	14.5	17.7	19.1
RoCE (%)	6.8	8.1	9.0
Valuations			
P/E (X)	38.8	30.0	24.3
P/BV (X)	5.6	5.0	4.3
EV/EBITDA (X)	25.4	20.6	17.3
Div Yield (%)	0.7	1.0	1.2

Shareholding pattern (%)

As On	Dec-23	Sep-23	Dec-22	
Promoter	0.0	0.0	0.0	
DII	37.2	37.1	39.6	
FII	26.5	26.6	24.3	
Others	36.3	35.9	36.1	
FII Includes d	lepository re	eceipts		

CMP: INR3,633TP: INR4,200 (+16%)Strong order pipeline boosts growth outlook3Q performance supported by robust order inflows

LT's 3QFY24 revenue beat our estimates, but lower-than-expected margins led to a miss in PAT. The company reported 19%/14%/15% YoY growth in revenue/EBITDA/PAT on a consolidated basis. Core E&C revenue and EBITDA grew by 25%/13% YoY in 3QFY24. LT has been benefiting from strong inflows, particularly from international geographies, and has received orders worth INR1.8t during 9MFY24 for its core E&C segment. The company has maintained its focus on mega and ultra-mega projects and has been able to improve working capital YoY to 16.6% of sales. However, margins are still below the guidance owing to legacy order execution and new orders still not achieving the margin recognition threshold. We expect LT to continue to benefit from the strong addressable market in both India and international locations. We revise our estimates to bake in improved inflows and lower margins. We increase our TP to INR4,200 based on the SOTP methodology, valuing the core business at P/E of 28x Mar'26E EPS and a 25% holding company discount for subsidiaries. Our higher multiple takes into account the continuously improving prospect pipeline and improvements in NWC and RoE, despite margins being lower than guidance. We maintain BUY on LT.

Revenue beat estimate, but margin was a miss

Consolidated revenue grew 19% YoY to INR551b in 3QFY24, ahead of our estimate. EBITDA rose 14% YoY to INR57.5b but came in 7% below our estimate due to lower-than-expected margins in the core E&C segment. PAT grew 15% YoY to INR29.5b. Core E&C revenue increased by 25% YoY to INR393b, ahead of our expectation. Margin declined ~80bp YoY to 7.7% vs. our expectation of 8.5%. Thus, core EBITDA grew 13% YoY to INR30b. Working capital improved further to 16.6% of sales for core E&C and RoE inched up to 15.2%. The order inflow in 3Q stood at INR601b, up 32% YoY, resulting in a strong order book of INR4.7t. For FY24, LT has guided for 20%+ growth in order inflows, revenue growth in high-teens, and margins of 8.25-8.5%.

Total 4Q prospect pipeline up 29% YoY; Middle East pipeline remains strong

LT's order book grew 22% YoY to INR4.7t, with an order book-to-revenue ratio of 3x. Overall inflows were mainly driven by international business as domestic inflows remained weak in 9MFY24. LT's prospect pipeline for 4QFY24 stands at INR6.3t, up 29% compared to 4QFY23. The pipeline has been boosted by strong order inflows in the hydrocarbon segment. The infrastructure sector forms 65% of the overall prospects, while the hydrocarbon segment makes up 27%. Stable oil prices auger well for prospects in the hydrocarbon segment and improve overall prospects in the Middle East. The company is cautiously bidding for thermal power projects. The hi-tech energy segment is still small, with a prospect pipeline of INR160b, but it will grow at a fast pace.

Teena Virmani - Research Analyst (Teena.Virmani@MotilalOswal.com

Harsh Tewaney - Research Analyst (Harsh.Tewaney@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.

LT well managing risks in international and Saudi-based projects

The share of international projects in the total order book has increased to 39%, with Saudi Arabia accounting for nearly 29% of the order book at INR1.35t. The Middle Eastern regions, particularly Saudi Arabia, are witnessing strong traction in the hydrocarbon and renewable energy segments. With the share of Saudi Arabia moving up, LT is managing risks well by investing in talent and building teams in international locations for projects in the hydrocarbon and energy transition verticals. LT has relocated a senior management team for large projects and has also localized contract management teams. The company bids for new projects after taking into account the client profile, project financing, payment terms and margins, and building sufficient cushion as most of these contracts are fixed-price in nature.

Focus remains on reducing working capital and improving return profile

LT has been focusing on reducing working capital through improved collections and better customer advances. Despite reporting lower margins than the guidance, the company was able to improve RoE by 280bp YoY to 15.2% as it reduced working capital by 240bp to 16.6% of sales. With expected improvements in margins in FY25, there is scope for further RoE expansion. We expect working capital to remain comfortable at around 17-18% of sales, as the overall project mix is changing in favor of projects that have low NWC, such as international and mega and ultra-mega projects.

Improving prospect pipeline and control over working capital to drive 26% PAT CAGR over next three years

We expect a CAGR of 18%/23%/26% in revenue/EBITDA/PAT over FY23-26 for LT's core EPC division. The growth is expected to be driven by (1) 18% growth in order inflows, led by a strong prospect pipeline; (2) a gradual recovery in core EPC EBITDA margin to 9.1%/9.7% by FY25/26; and (3) control over working capital and NWC at 18% of sales. We expect the infrastructure and hydrocarbon segments to remain the key growth drivers for LT.

Valuation and view

We increase our TP to INR4,200 based on the SOTP methodology, valuing the core business at P/E of 28x Mar'26 EPS and a 25% holding company discount for subsidiaries. We maintain BUY on LT. Our higher multiple takes into account the continuously improving prospect pipeline and improvements in NWC and RoE despite margins being lower than guidance.

Key risks and concerns

A slowdown in order inflows, delays in the completion of mega and ultra-mega projects, a sharp rise in commodity prices, higher crude prices, an increase in receivables and working capital, and increased competition are a few downside risks to our estimates.

Consolidated - Quarterly Farnings

Consolidated - Quarter	y carning:											(INR m)
Y/E March - INR m		FY	23			FY2	24E		FY23	FY24E	FY24E	Est
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	Var (%)
Net Sales	3,58,532	4,27,626	4,63,897	5,83,352	4,78,824	5,10,240	5,51,278	6,50,127	18,33,407	21,90,469	5,38,430	2
YoY Change (%)	22.2	23.0	17.3	10.4	33.6	19.3	18.8	11.4	17.1	19.5	16.1	
Total Expenditure	3,18,965	3,78,632	4,13,166	5,15,022	4,30,137	4,53,921	4,93,688	5,75,922	16,25,785	19,53,668	4,76,434	
EBITDA	39,567	48,994	50,731	68,330	48,686	56,320	57,590	74,204	2,07,621	2,36,800	61,996	(7)
Margins (%)	11.0	11.5	10.9	11.7	10.2	11.0	10.4	11.4	11.3	10.8	11.5	
Depreciation	9,634	8,602	8,252	8,535	8,305	9,099	9,208	9,932	35,023	36,543	9,770	(6)
Interest	7,561	8,357	8,025	8,130	8,514	8,640	9,042	8,165	32,072	34,360	7,241	25
Other Income	6,947	7,385	7,550	7,409	11,456	11,330	8,378	6,182	29,292	37,345	7,936	6
PBT before EO expense	29,319	39,421	42,005	59,074	43,324	49,911	47,718	62,290	1,69,819	2,03,243	52,920	(10)
Extra-Ord expense			-1,360			0	0	0	-1,360	0	0	
РВТ	29,319	39,421	43,365	59,074	43,324	49,911	47,718	62,290	1,71,179	2,03,243	52,920	(10)
Тах	6,389	11,229	12,705	14,606	12,163	11,355	11,773	18,289	44,930	53,579	13,230	
Rate (%)	21.8	28.5	29.3	24.7	28.1	22.8	24.7	29.4	26.2	26.4	25.0	
MI & P/L of Asso. Cos.	5,909	5,902	5,130	4,600	6,231	6,329	6,472	1,446	21,541	20,478	4,995	
Reported PAT	17,021	22,289	25,529	39,868	24,930	32,226	29,474	42,555	1,04,708	1,29,185	34,696	(15)
Adj PAT	17,021	22,289	24,568	39,868	24,930	32,226	29,474	42,555	1,03,705	1,29,185	34,696	(15)
YoY Change (%)	44.9	27.4	19.6	10.1	46.5	44.6	20.0	6.7	19.6	24.6	41.2	
Margins (%)	4.7	5.2	5.3	6.8	5.2	6.3	5.3	6.5	5.7	5.9	6.4	

MOTILAL OSWAL

Segmental analysis

		FY	23	FY24E					9MFY23	9MFY24	YoY
INR m	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			(%)
Segmental revenue											
Consolidated (ex-services)	2,21,250	2,81,160	3,14,180	4,33,450	3,27,180	3,49,090	3,93,050	485,226	816,590	1069,320	30.9
Infrastructure Projects	1,41,810	1,93,700	2,19,440	3,12,220	2,20,580	2,46,130	2,78,450	339,986	554,950	745,160	34.3
Energy Projects	50,730	55,860	63,330	79,160	66,820	67,880	78,640	95,888	1,69,920	213,340	25.6
Hi-Tech Manufacturing	12,720	14,560	16,730	21,340	17,810	18,860	20,660	25,543	44,010	57,330	30.3
Others	15,990	17,040	14,680	20,730	21,970	16,220	15,300	23,808	47,710	53,490	12.1
IT & Technology Services	94,240	1,01,510	1,05,170	1,06,450	1,08,510	1,11,820	1,13,584	113,317	300,920	333,914	11.0
Financial Services	29,580	31,520	33,490	31,160	30,200	30,840	35,165	36,928	94,590	96,205	1.7
Development Projects	13,450	13,440	11,060	12,290	12,940	18,490	17,696	14,648	37,950	49,126	29.4
Total Revenues	3,58,520	4,27,630	4,63,900	5,83,350	4,78,830	5,10,240	5,59,494	650,119	1250,050	1548,564	23.9
Adjustments & eliminations											
Net reported revenue	3,58,520	4,27,630	4,63,900	5,83,350	4,78,830	5,10,240	5,59,494	650,119	1250,050	1548,564	23.9
Segmental EBITDA											
Consolidated (ex-services)	18,201	23,208	26,676	39,958	24,409	25,794	30,126	45,603	68,084	80,329	18.0
Infrastructure Projects	9,218	12,784	15,361	23,417	11,250	13,291	15,315	27,520	37,363	39,855	6.7
Energy Projects	4,312	4,748	5,510	8,233	6,081	6,449	7,628	8,770	14,570	20,157	38.3
Hi-Tech Manufacturing	1,921	2,694	2,928	4,204	2,992	2,810	3,450	4,836	7,542	9,252	22.7
Others	2,750	2,982	2,877	4,105	4,086	3,244	3,733	4,476	8,610	11,064	28.5
IT & Technology Services	20,921	22,231	20,193	21,184	22,353	22,588	24,988	23,233	63,345	69,929	10.4
Financial Services	3,845	6,399	2,947	6,886	7,429	8,234	3,516	8,828	13,191	19,180	45.4
Development Projects	605	699	-60	5,000	2,045	7,156	1,770	1,645	1,244	10,970	781.7
Total EBITDA	43,573	52,536	49,755	73,028	56,235	63,771	60,401	79,309	1,45,864	1,80,407	23.7
Net reported EBITDA	43,573	52,536	49,755	73,028	56,235	63,771	60,401	79,309	1,45,864	1,80,407	23.7
EBITDA margin (%)											
Consolidated (ex-services)	8.2	8.3	8.5	9.2	7.5	7.4	7.7	9.4	8.3	7.5	
Infrastructure Projects	6.5	6.6	7.0	7.5	5.1	5.4	5.5	8.1	6.7	5.3	
Energy Projects	8.5	8.5	8.7	10.4	9.1	9.5	9.7	9.1	8.6	9.4	
Hi-Tech Manufacturing	15.1	18.5	17.5	19.7	16.8	14.9	16.7	18.9	17.1	16.1	
Others	17.2	17.5	19.6	19.8	18.6	20.0	24.4	18.8	18.0	20.7	
IT & Technology Services	22.2	21.9	19.2	19.9	20.6	20.2	22.0	20.5	21.1	20.9	
Financial Services	13.0	20.3	8.8	22.1	24.6	26.7	10.0	23.9	13.9	19.9	
Development Projects	4.5	5.2	-0.5		15.8	38.7	10.0	11.2	3.3	22.3	
Total EBITDA margin (%)	12.2	12.3	10.7	12.5	11.7	12.5	10.8	12.2	11.7	11.6	
Net rep. EBITDA margin (%)	12.2	12.3	10.7	12.5	11.7	12.5	10.8	12.2	11.7	11.6	
Order inflow (INR m)					5,03,550					2310,230	
Order book (INR m)			3865,880							4698,070	



Conference call highlights

- Record high order bookDriven by a strong capex trend in the Middle East, 9MFY24 order inflows at INR1.8t for core E&C (+65% YoY) surpassed the FY23 level, taking the total order book to a record INR4.7t (+22% YoY). International orders accounted for 39% of the order book. Order inflows came mainly from the hydrocarbon, solar EPC & power transmission, water utilities, buildings & factories, and minerals & metals sectors. The domestic order book is comprised of orders from the central government (12%), state government (31%), state PSUs (35%), and private players (22%). About 18% of the order book is funded by multilateral agencies. The Middle East accounted for 92% of the international order book, with 80% of orders coming from Saudi Arabia. LT's exposure to Saudi Arabia stood at ~INR1.34t.
- Core E&C performance: Revenue grew 25% YoY to INR393b. Margin contracted ~80bp YoY to 7.7% on the back of legacy order execution and new jobs yet to reach the margin recognition threshold. The order inflow was robust at INR601.6b (+32% YoY). Near-term order prospects have improved to INR6.3t for 4QFY24 vs. INR4.9t in 4QFY23, largely driven by improving prospects in the Middle East.
- 4Q ordering pipeline robust: The management has indicated a strong improvement in the prospect pipeline for 4Q at INR6.3t, especially from the hydrocarbon space in the Middle East. The infrastructure pipeline stood at INR4.1t spread across transportation (28%), metals and mining (17%), buildings & factories (19%), power T&D (4%), and heavy civil infra (16%). The energy segment pipeline stood at INR2t, comprising hydrocarbon (INR1.7t) and power (INR0.3t). High-tech manufacturing prospects stood at INR0.16t (flat YoY due to subdued progress in nuclear jobs).
- Hyderabad Metro: Average ridership improved to 444k pax per day vs. 394k in 3QFY23. Sequentially, however, it was lower vs. 462k pax per day due to fewer holidays in 2QFY24. Inter-corporate debt of ~INR30b was converted into equity, which could potentially result in interest cost savings of ~INR2.4b on Hyderabad Metro books.
- Capex: Electrolyser capex will be in the range of INR5-6b. On the data center front, ~INR6.5b has been capitalized, with a further planned investment of ~INR14b. Similarly, investment in semiconductors could be to the tune of INR8b/USD100m over the next two years; a part of this investment could potentially be earmarked for an inorganic expansion.
- Guidance: Since 9MFY24 order inflows have already surpassed the initial FY24 guidance, LT has increased the full-year guidance by 20% vs. FY23. Similarly, FY24 revenue growth guidance has been raised to high-teens from 10-12% earlier. However, given the job mix and completion stage, there would be a deferral of margin recognition to FY25. Accordingly, LT has revised core E&C margin guidance to the range of 8.25-8.5% vs. 8.5-9% earlier. The NWC-to-sales ratio will be broadly in the same range as the 3QFY24 level of 16.6%.
- Outlook: General elections could result in a temporary slowdown in domestic ordering momentum in 4QFY24 and 1QFY25. Private capex, though, is witnessing green shoots, but it is yet to see a full recovery. However, the order inflows from the Middle East remain strong in the hydrocarbon and renewable energy segments. Other geographies are a mixed bag in light of geopolitical tensions, inflation, economic slowdown, etc.

Key Exhibits

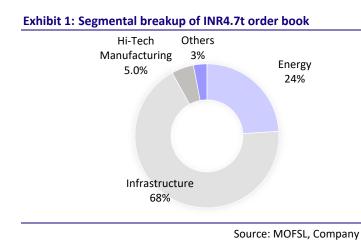
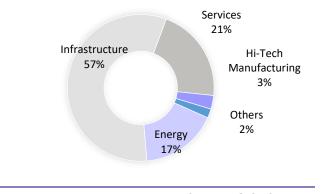


Exhibit 2: Segmental breakup of INR760b order inflows



Source: MOFSL, Company

Exhibit 3: Order book largely comprises public sector orders (78%); private sector forms 22%

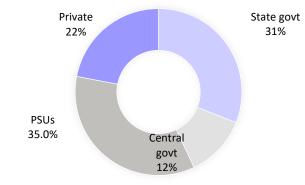
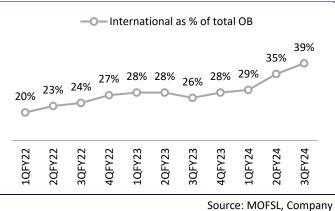


Exhibit 4: Share of international order jumped



Source: MOFSL, Company

Source: MOFSL, Company



Order book (INR b)

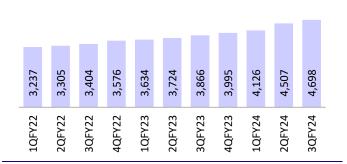
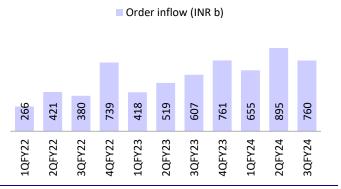


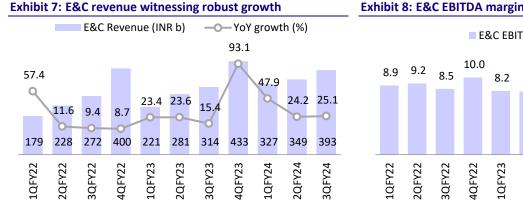
Exhibit 6: Strong traction in GCC leads to robust order inflows



Source: MOFSL, Company

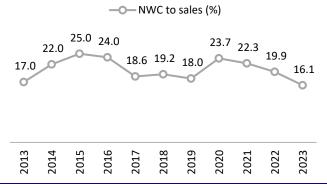
MOTILAL OSWAL

Larsen & Toubro



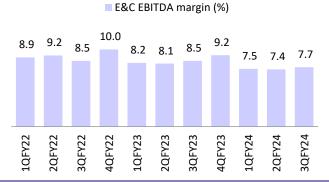
Source: MOFSL, Company





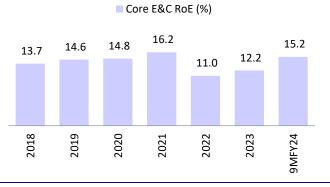
Source: MOFSL, Company





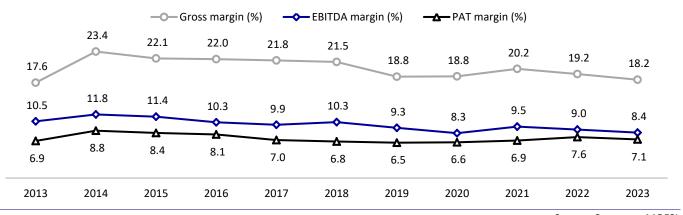
Source: MOFSL, Company





Source: MOFSL, Company

Exhibit 11: Legacy projects and RM inflation led to margin contraction in FY23



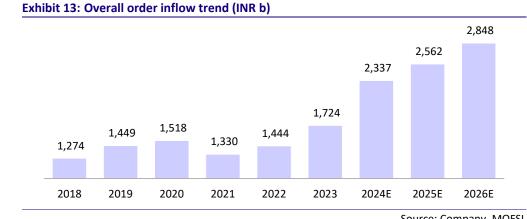
Source: Company, MOFSL

MOTILAL OSWAL

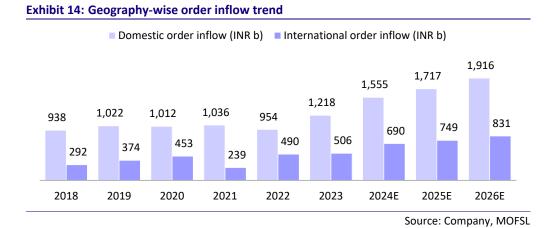
Exhibit 12: Changes in estimates

(INR M)	FY24E				FY25E		FY26E			
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	Rev	Old	Chg (%)	
Net Sales	21,90,469	20,96,541	4.5	25,33,617	24,27,430	4.4	28,86,554	27,70,633	4.2	
EBITDA	2,36,800	2,42,563	(2.4)	2,89,912	2,89,939	(0.0)	3,42,904	3,32,698	3.1	
EBITDA (%)	10.8	11.6	-76 bps	11.4	11.9	-50 bps	11.9	12.0	-13 bps	
Adj. PAT	1,28,553	1,34,135	(4.2)	1,66,420	1,66,128	0.2	2,05,800	2,01,920	1.9	
EPS (INR)	93.5	97.6	(4.2)	121.1	120.9	0.2	149.7	146.9	1.9	

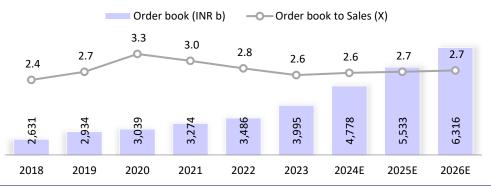
Source: MOFSL



Source: Company, MOFSL







Source: Company, MOFSL

Larsen & Toubro

MOTILAL OSWAL

Exhibit 16: Consolidated revenue trend (INR b)

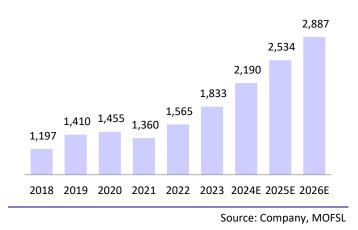


Exhibit 17: Core E&C revenue trend (INR b)

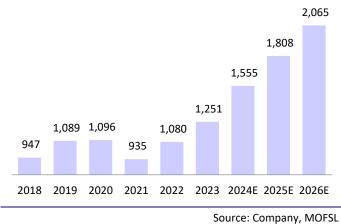
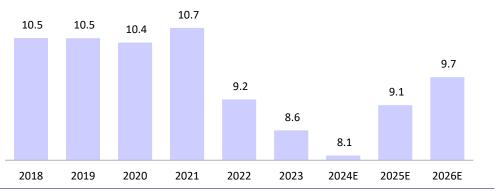


Exhibit 18: E&C EBITDA margin to improve as legacy projects are completed (%)



Source: Company, MOFSL

Exhibit 19: LT- SOTP-based target price (INR/share)

	Earnings/ Book (FY24) (INR m)	Target multiple (X)	Value (INR b)	Valuation basis	Stake (%)	Value (INR b)	March-26 Per share (INR)
Core E&C business (consolidated)	83,066	28	2,326	P/E	100.0	2,326	2,839
L&T Finance Holdings			497	(at MOFSL TP)	66.0	328	267
LTI-Mindtree			1,953	(at MOFSL TP)	68.7	1,342	1,093
L&T Technology Services			659	(at MOFSL TP)	73.8	486	396
IDPL- Roads, Transmission	24,000	1.2	29	Based on deal	51.0	15	14
Hyderabad Metro	24,390	1.0	24	P/B	100.0	24	23
Power development	26,000	1.0	26	P/B	100.0	26	25
Total subsidiaries				25% holding co. disc.		1,666	1,364
Grand total							4,200

Source: Company, MOFSL

Financials and Valuation

V/C Manah							(INR Million)
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Net Sales	14,54,523	13,59,790	15,65,212	18,33,407	21,90,469	25,33,617	28,86,554
change%	3.2	(6.5)	15.1	17.1	19.5	15.7	13.9
Gross Profit	1,63,291	1,56,241	1,82,173	2,07,621	2,36,800	2,89,912	3,42,904
Gross margin%	11.2	11.5	11.6	11.3	10.8	11.4	11.9
Total Expense	12,91,232	12,03,549	13,83,039	16,25,785	19,53,668	22,43,705	25,43,650
EBITDA	1,63,291	1,56,241	1,82,173	2,07,621	2,36,800	2,89,912	3,42,904
EBITDA Margin%	11.2	11.5	11.6	11.3	10.8	11.4	11.9
Depreciation	24,623	29,042	29,480	35,023	36,543	39,675	39,647
EBIT	1,38,668	1,27,199	1,52,694	1,72,599	2,00,258	2,50,237	3,03,256
Interest and finance charge	27,967	39,134	31,257	32,072	34,360	33,049	32,095
other income	23,609	34,294	22,671	29,292	37,345	40,914	43,185
PBT Before EO	1,34,310	1,22,358	1,44,107	1,69,819	2,03,243	2,58,102	3,14,347
PBT after EO	1,34,310	1,22,358	1,44,107	1,69,819	2,03,243	2,58,102	3,14,347
Total Tax	32,632	40,593	42,166	44,930	53,579	68,039	77,108
Tax Rate%	24.3	33.2	29.3	26.5	26.4	26.4	24.5
Minority Interest	13,452	13,617	17,499	20,599	21,110	23,643	31,439
Reported PAT	88,226	68,149	84,442	1,04,290	1,28,553	1,66,420	2,05,800
Adjusted PAT	88,226	68,149	84,442	1,04,290	1,28,553	1,66,420	2,05,800
change%	2.2	(22.8)	23.9	23.5	23.3	29.5	23.7
margin%	6.1	5.0	5.4	5.7	5.9	6.6	7.1
Balance Sheet Y/E March	FY20	FY21	FY22	51/00			(INR Million)
· · · · · · · · · · · · · · · · · · ·	1120			FA.14	EV24E	EV25E	EV26E
Equity Share Canital	2 808			FY23	FY24E 2 749	FY25E 2 749	FY26E
Equity Share Capital Total Reserves	2,808	2,809	2,810	2,811	2,749	2,749	2,749
Total Reserves	6,64,424	2,809 7,55,876	2,810 8,21,267	2,811 8,90,449	2,749 8,83,191	2,749 10,02,515	2,749 11,49,135
Total Reserves Net worth	6,64,424 6,67,232	2,809 7,55,876 7,58,685	2,810 8,21,267 8,24,077	2,811 8,90,449 8,93,260	2,749 8,83,191 8,85,939	2,749 10,02,515 10,05,264	2,749 11,49,135 11,51,884
Total Reserves Net worth Other Liability + Def Tax Liabilities	6,64,424 6,67,232 (23,935)	2,809 7,55,876 7,58,685 (15,183)	2,810 8,21,267 8,24,077 (18,008)	2,811 8,90,449 8,93,260 (33,544)	2,749 8,83,191 8,85,939 (33,544)	2,749 10,02,515 10,05,264 (33,544)	2,749 11,49,135 11,51,884 (33,544)
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest	6,64,424 6,67,232 (23,935) 95,208	2,809 7,55,876 7,58,685 (15,183) 1,20,515	2,810 8,21,267 8,24,077 (18,008) 1,29,661	2,811 8,90,449 8,93,260 (33,544) 1,42,422	2,749 8,83,191 8,85,939 (33,544) 1,63,785	2,749 10,02,515 10,05,264 (33,544) 1,88,353	2,749 11,49,135 11,51,884 (33,544) 2,16,606
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed	6,64,424 6,67,232 (23,935) 95,208 21,48,576	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block)	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - 3,96,266	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - 3,96,034	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - - 4,47,983	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - - 2,37,622 21,77,966	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - - 4,47,983 21,23,549	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983 23,82,013	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - 3,96,266 20,78,826 58,205	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - 3,96,034 21,38,351 59,433	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - 4,47,983 21,23,549 68,288	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983 23,82,013 81,587	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178 94,368	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826 58,205 4,22,298	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - - 4,47,983 21,23,549 68,288 4,47,315	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983 23,82,013 81,587 5,04,425	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826 58,205 4,22,298 1,62,415	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - 44,7,983 21,23,549 68,288 4,47,315 2,25,196	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - - 4,47,983 23,82,013 81,587 5,04,425 2,19,745	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178 94,368 5,83,446 2,88,022	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178 10,61,171	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - 3,96,266 20,78,826 58,205 4,22,298 1,62,415 9,90,912	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532 9,55,424	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - 44,7,983 21,23,549 68,288 4,47,315 2,25,196 8,88,851	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983 23,82,013 81,587 5,04,425 2,19,745 9,36,861	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178 94,368 5,83,446 2,88,022 9,87,635	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726 10,41,340
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826 58,205 4,22,298 1,62,415	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - 44,7,983 21,23,549 68,288 4,47,315 2,25,196	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - - 4,47,983 23,82,013 81,587 5,04,425 2,19,745	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178 94,368 5,83,446 2,88,022	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178 10,61,171 8,94,359	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826 58,205 4,22,298 1,62,415 9,90,912 8,75,427	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532 9,55,424 9,80,481	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - 44,7,983 21,23,549 68,288 4,47,315 2,25,196 8,88,851	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - - 4,47,983 23,82,013 81,587 5,04,425 2,19,745 9,36,861 12,67,266	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 21,937 4,47,983 26,59,178 94,368 5,83,446 2,88,022 9,87,635 14,54,995	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726 10,41,340 16,49,139
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178 10,61,171	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - 3,96,266 20,78,826 58,205 4,22,298 1,62,415 9,90,912	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532 9,55,424	2,811 8,90,449 8,93,260 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - - 4,47,983 21,23,549 68,288 4,47,315 2,25,196 8,88,851 10,55,039	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - 4,47,983 23,82,013 81,587 5,04,425 2,19,745 9,36,861	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - - 4,47,983 26,59,178 94,368 5,83,446 2,88,022 9,87,635	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726 10,41,340 16,49,139 - 15,80,874
Total Reserves Net worth Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables Other current liabilities	6,64,424 6,67,232 (23,935) 95,208 21,48,576 4,97,473 98,086 3,99,387 76,783 - 2,37,622 21,77,966 57,467 4,07,315 1,51,178 10,61,171 8,94,359 - 8,59,764	2,809 7,55,876 7,58,685 (15,183) 1,20,515 22,10,308 5,70,322 1,27,128 4,43,193 5,034 - - 3,96,266 20,78,826 58,205 4,22,298 1,62,415 9,90,912 8,75,427 - - 8,37,703	2,810 8,21,267 8,24,077 (18,008) 1,29,661 21,90,810 5,31,013 1,32,585 3,98,429 20,006 - - 3,96,034 21,38,351 59,433 4,61,389 1,89,532 9,55,424 9,80,481 - - 9,38,744	2,811 8,90,449 (33,544) 1,42,422 22,08,642 5,94,017 1,67,607 4,26,410 40,544 - - 4,47,983 21,23,549 68,288 4,47,315 2,25,196 8,88,851 10,55,039 - - 10,11,408	2,749 8,83,191 8,85,939 (33,544) 1,63,785 22,54,483 6,54,221 2,04,150 4,50,070 21,937 - - 4,47,983 23,82,013 81,587 5,04,425 2,19,745 9,36,861 12,67,266 - 12,14,834	2,749 10,02,515 10,05,264 (33,544) 1,88,353 24,31,714 7,13,414 2,43,825 4,69,589 21,937 - 4,47,983 26,59,178 94,368 5,83,446 2,88,022 9,87,635 14,54,995 - 13,94,780	2,749 11,49,135 11,51,884 (33,544) 2,16,606 26,40,087 7,75,320 2,83,473 4,91,847 21,937 - 4,47,983 29,45,732 1,07,514 6,64,721 3,81,726 10,41,340 16,49,139

E: MOFSL estimates

Financials and Valuation

Ratios							
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Basic (INR)							
EPS	64.2	49.6	61.4	75.9	93.5	121.1	149.7
Cash EPS	82.1	70.7	82.9	101.4	120.1	150.0	178.6
Book Value	485.5	552.0	599.6	649.9	644.6	731.4	838.1
DPS	18.0	36.0	22.0	22.0	27.1	35.3	43.3
Payout (incl. div. text)	0.3	0.9	0.4	0.3	0.3	0.3	0.3
Valuation (X)							
P/E	57.8	74.8	60.4	48.9	38.8	30.0	24.3
Cash P/E	45.2	52.4	44.7	36.6	30.2	24.2	20.3
Price/ Book Value	7.6	6.7	6.2	5.7	5.6	5.0	4.3
EV/Sales	4.3	4.6	3.9	3.3	2.7	2.4	2.0
EV/EBITDA	38.7	40.0	33.6	29.1	25.4	20.6	17.3
Div Yield (%)	0.5	1.0	0.6	0.6	0.7	1.0	1.2
Profitability Ratios (%)							
ROE%	13.7	9.6	10.7	12.1	14.5	17.6	19.1
ROCE%	6.2	5.2	5.9	7.1	8.3	9.7	11.0
Turnover Ratios (%)							
Asset Turnover (x)	0.7	0.6	0.7	0.8	1.0	1.1	1.1
Debtors (No.of days)	102	113	108	89	84	84	84
Inventory (No. of days)	14	16	14	14	14	14	14
Creditors (No. of days)	-	-	-	-	-	-	-
Leverage Ratios (%)							
Net Debt/ Equity (x)	1.5	1.0	0.8	0.6	0.6	0.5	0.4

Cash Flow Statement

E: MOFSL estimates

Cash Flow Statement							(INR Million)
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Adj EBITDA	1,63,291	1,56,241	1,82,173	2,07,621	2,36,800	2,89,912	3,42,904
Non-Cash Op. Exp (Inc)	4,474	1,03,064	(8,586)	(2,869)	(17,493)	(14,426)	(19,997)
(Inc)/Dec in Wkg Cap	(77,838)	99,702	47,566	53,791	(46,238)	(89,435)	(92,411)
Tax Paid	(40,465)	(34,710)	(45,521)	(51,272)	(53 <i>,</i> 579)	(68,039)	(77,108)
Other Operating Activities	17,476	(95,856)	16,004	20,497	34,360	33,049	32,095
CF. From Op Activity	66,939	2,28,441	1,91,636	2,27,770	1,53,850	1,51,062	1,85,482
(Inc)/Dec in FA & CWIP	(32,994)	(9,223)	(30,399)	(37,934)	(41,597)	(59,194)	(61,905)
Free Cash flows	33,944	2,19,218	1,61,237	1,89,835	1,12,253	91,868	1,23,577
(Pur)/ Sale of inv	38,802	(1,75,595)	(24,225)	(89,546)	-	-	-
others	(88,371)	1,30,530	17,947	44,363	-	-	-
CF. From Inv Activity	(49,568)	(45,065)	(6,278)	(45,183)	-	-	-
(Inc)/ Dec in net worth	176	159	110	103	(99,200)	-	-
(Inc)/dec in Debt	1,38,176	(87,325)	(84,131)	(44,967)	31,798	33,339	33,500
Interest Paid	(28,522)	(33,213)	(33,751)	(34,701)	(34,360)	(33,049)	(32,095)
Dividend Paid (Incl.tax)	(45,513)	(40,325)	(25,284)	(30,914)	(37,305)	(48,448)	(59,531)
CF. From Fin Activity	63,716	(1,52,744)	(1,51,815)	(1,15,725)	(1,17,704)	(23,591)	(29,873)
(Inc)/dec in cash	48,092	21,409	3,144	28,928	(5,451)	68,277	93,704
Add: Opening Balance	1,03,086	1,41,006	1,86,388	1,96,268	2,25,196	2,19,745	2,88,022
Closing Balance	1,51,178	1,62,415	1,89,532	2,25,196	2,19,745	2,88,022	3,81,726

E: MOFSL estimates

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

ΝΟΤΕS

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://c

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 service transactions. Details of pending Enquiry Proc https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx Enquiry Proceedings

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 Act of 4040 as amended (the "Advisor Act" and together with the 1034 Act the "Acts) and United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co. Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. As per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

Specific Disclosures

- MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company 2
- 3 MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- 4 MOFSL, Research Analyst and/or his relatives do 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 director/officer/employee in the subject company MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months 6
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months 7
- 8 MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received any compensation or other benefits from third party in connection with the research report 9
- 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, 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 Id: na@motilaloswal.com, Contact No.:022-40548085.

		\sim				
Griev	ance	Redr	ess	sal	Ce	II

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.