

Estimate change	↔
TP change	↔
Rating change	↔

Bloomberg	GRASIM IN
Equity Shares (m)	681
M.Cap.(INRb)/(USDb)	1961.3 / 22.1
52-Week Range (INR)	2979 / 2276
1, 6, 12 Rel. Per (%)	0/1/5
12M Avg Val (INR M)	1725

Financial Snapshot (INR b)

Y/E MARCH	FY26E	FY27E	FY28E
Sales	386.6	442.4	496.6
EBITDA	15.6	25.6	34.2
Adj. PAT	4.9	13.5	22.3
EBITDA Margin (%)	4.0	5.8	6.9
S/A Adj. EPS (INR)	7.2	19.8	32.7
S/A EPS Gr. (%)	50.0	174.6	65.4
Consol EPS (INR)	84.4	105.4	127.0
BV/Sh. (INR)	834.4	864.4	890.1

Ratios

Net D:E	0.1	0.1	0.1
RoE (%)	-4.3	-1.1	1.4
RoCE (%)	0.5	2.9	5.0

Valuations

P/E (x)	85.3	31.1	18.8
EV/EBITDA (x)	2.9	2.2	1.5
Div. Yield (%)	0.2	0.2	0.2
FCF Yield (%)	(1.0)	(0.5)	0.5

Shareholding Pattern (%)

As of	Sep-25	Jun-25	Sep-24
Promoter	43.1	43.1	43.1
DII	17.5	17.9	17.8
FII	16.9	16.2	16.1
Others	22.5	22.7	23.0

FII includes depository receipts

CMP: INR2,882 TP: INR3,410 (+18%) Buy

Chemical-led beat on EBITDA; exit of Paints' CEO an overhang

Strong momentum in the Paints business in Sep-Oct'25

- GRASIM's 2QFY26 EBITDA was above our estimate, fueled by outperformance in the chemical business, while the VSF performance was in line. EBITDA increased ~13% YoY to INR3.7b (~14% beat). OPM contracted 50bp YoY to 3.8% (est. 3.5%). Adj. PAT grew ~6% YoY to INR8.0b (in line). However, Mr. Rakshit Hargave, CEO of the Paints business, who had joined GRASIM in Nov'21, has tendered his resignation after ~20 months of the launch of its paints brand "Birla Opus". This will be an overhang on the stock in the near term.
- GRASIM has also outperformed UTCEN in the last two months, and its HoldCo discount has been reduced to 39% vs. an average of 41% in 2QFY26. Revenue traction of the Paints segment and its losses would be the key monitorables for the next few quarters. Though we maintain our positive view on Grasim, considering the near-term headwinds for the Paints business, we raise our HoldCo discount to 40% from 35% earlier.
- Management highlighted that Birla Opus continues to grow its market share. Birla Opus hit its highest-ever monthly sale in Sep'25, and the brand saw an equally strong Oct'25. Management expects sequential growth in the Paints business to be in double digits in 3QFY26 and significantly higher on a YoY basis. GRASIM maintained its revenue guidance of INR100b and EBITDA break-even by FY28.
- We retain our EBITDA estimates for FY26-28. **We reiterate our BUY rating** with a revised TP of INR3,410 (earlier INR3,540) based on an SoTP valuation.

VSF margin dips 3.5pp YoY; chemical margin expands 1.9pp YoY

- GRASIM's standalone revenue/EBITDA/Adj. PAT was at INR96.1b/INR3.7b/INR8.1b (+26%/+13%/+6% YoY and +4%/+14%/+4% vs. our estimates) in 2QFY26. **VSF segment:** sales volume declined ~4% YoY, whereas realization rose ~5%. EBITDA declined ~29% YoY (up 9% QoQ) to INR3.5b. OPM dipped 3.5pp YoY (up 50bp QoQ) to ~8%. EBITDA/kg was at INR16 vs. INR21/INR15 in 2QFY25/1QFY26. **Chemical segment:** volume remained flat YoY, whereas realization rose ~17% YoY. EBITDA increased ~34% YoY to INR3.7b. OPM expanded 1.9pp YoY to ~15%. **The paints and B2B e-commerce** revenue (combined) grew ~8% YoY to INR26.5b. Loss in new high-growth businesses stood at INR3.2b vs. INR3.7b/INR3.0b in 2QFY25/1QFY26.
- In 1HFY26, revenue/EBITDA/Adj PAT stood at INR188.3b/INR7.5b/INR6.9b (+30%/+15%/-3% YoY). OPM dipped 50bp YoY to ~4%. OCF stood at INR10.7b vs. INR2.6b in 1HFY25. Capex stood at INR10.5b vs. INR20.1b. Net cash inflow stood at INR219m vs. net cash outflow at INR18.4b in 1HFY25.

Highlights from the management commentary

- Birla Opus continues to gain market share in the Indian decorative paints segment despite an overall industry slowdown, driven by rapid expansion of its distribution network, stronger secondary sales, enhanced brand visibility, and sustained product quality differentiation.

Sanjeev Kumar Singh - Research analyst (Sanjeev.Singh@MotilalOswal.com)

Research analyst - Mudit Agarwal (Mudit.Agarwal@MotilalOswal.com) | **Abhishek Sheth** (Abhishek.Sheth@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.

- With the commissioning of its sixth paint plant at Kharagpur, West Bengal, Birla Opus' total installed capacity now stands at 1,332mlpa, making it India's second-largest decorative paint company with 24% industry capacity share.
- Phase 1 of the 55K TPA Lyocell project at Harihar, Karnataka, is progressing well and is targeted for commissioning by mid-2027. Long-lead items have been ordered, basic engineering has been completed, and other orders and contracts are currently in process.

Valuation and view

- GRASIM's 2Q profitability was above our estimates, led by better-than-expected performance in the chemical segment. The CEO of the Paints business has resigned, which may weigh on the stock performance in the near term. While we remain positive on the company, we raise the HoldCo discount to 40% from 35% amid short-term headwinds in the Paints segment. We will also closely monitor its revenue traction and losses.
- **We reiterate our BUY rating with a TP of INR3,410** as we value its: 1) holding in listed subsidiaries by assigning a discount of 40% on our TP for coverage companies, 2) standalone business at 6x Sep'27E EV/EBITDA, 3) paint business at 2x of investments, 4) B2B e-commerce at 1.5x of Sep'27E (TTM) revenue, and 5) renewable business at 10x EV/EBITDA.

Quarterly performance (S/A)

Y/E March	FY25				FY26				FY25	FY26E	FY26	Var.
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			1QE	(%)
Net Sales	68.9	76.2	81.2	89.3	92.2	96.1	96.5	101.8	315.6	386.6	92.2	4
YoY Change (%)	10.5	18.3	26.9	31.9	33.8	26.1	18.8	14.0	22.1	22.5	21.0	
EBITDA	3.3	3.3	2.7	2.2	3.8	3.7	3.9	4.2	11.4	15.6	3.2	14
YoY Change (%)	(51.7)	(45.2)	(48.2)	(58.1)	(50.7)	18.3	12.6	42.6	(50.7)	18.3	35.3	
Margins (%)	4.7	4.3	3.3	2.5	4.2	3.8	4.0	4.2	3.6	4.0	3.5	34
Depreciation	3.5	4.1	4.2	5.0	4.8	5.0	5.1	5.2	16.8	20.1	4.9	3
Interest	1.4	1.6	1.8	2.0	2.1	2.0	2.1	2.1	6.8	8.3	2.1	(2)
Other Income	0.9	12.9	1.0	2.3	1.4	14.2	1.7	2.0	17.2	19.3	14.0	2
PBT before EO Items	-0.7	10.5	-2.3	-2.5	-1.6	10.8	-1.6	-1.0	5.0	6.6	10.2	6
Extraordinary Inc/(Exp)	-	(0.5)	-	(1.1)	-	-	-	-	(1.6)	-	-	
PBT after EO Items	-0.7	10.0	-2.3	-3.7	-1.6	10.8	-1.6	-1.0	3.3	6.6	10.2	6
Tax	-0.2	2.8	-0.6	-0.8	-0.4	2.8	-0.4	-0.3	1.2	1.7	2.5	
Rate (%)	25.8	28.0	26.8	21.8	24.4	25.6	25.6	27.0	36.2	25.6	24.0	
Reported PAT	-0.5	7.2	-1.7	-2.9	-1.2	8.0	-1.2	-0.7	2.1	4.9	7.8	4
Prior period tax/DTL reversal	-	-	-	-	-	-	-	-	-	-	-	
Adj. PAT	-0.5	7.6	-1.7	-2.1	-1.2	8.0	-1.2	-0.7	3.3	4.9	7.8	4
Margins (%)	-0.8	9.9	-2.1	-2.4	-1.3	8.4	-1.3	-0.7	1.0	1.3	8.4	
YoY Change (%)	(114.7)	(4.7)	(171.4)	(191.6)	NM	6.2	NM	NM	(79.8)	50.0	2.6	

Segmental performance

(INR b)

Y/E March	FY25				FY26				FY25	FY26E	FY26	Var.
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			1QE	(%)
VSF Segment												
Sales Volume (ton)	222	230	216	218	219	220	216	227	886	883	226	(3)
YoY Change (%)	12.8	4.1	0.5	(0.3)	(1.1)	(4.2)	0.1	3.9	4.1	(0.4)	(1.6)	
Blended realization (INR/kg)	171	179	182	186	185	188	190	193	179	189	187	1
Net Sales (INR m)	37.9	41.3	39.3	40.5	40.4	41.5	41.2	43.8	159.0	166.9	42.4	(2)
YoY Change (%)	5.7	6.1	5.9	7.7	6.8	0.6	4.8	8.0	6.3	5.0	2.7	
EBITDA (INR m)	4.0	4.9	3.3	2.9	3.2	3.5	3.5	3.9	15.2	14.1	3.6	(3)
EBITDA (%)	10.7	12.0	8.4	7.2	8.0	8.4	8.6	8.8	9.6	8.5	8.5	(7)
EBITDA/kg (INR)	18.3	21.5	15.3	13.4	14.7	15.9	16.4	17.0	17.2	16.0	15.9	(0)
Chemical Segment												
Sales Volume (ton)	282	295	303	290	303	294	309	303	1,170	1,209	313	(6)
YoY Change (%)	(3.4)	(3.6)	1.3	(5.8)	7.4	(0.3)	2.0	4.6	(2.9)	3.4	6.0	
Blended realization (INR/kg)	73	70	73	79	79	82	77	78	73	79	66	23
Net Sales (INR m)	20.7	20.5	22.3	23.0	23.9	24.0	23.8	23.5	86.5	95.3	20.7	16
YoY Change (%)	(3.7)	3.3	11.5	10.5	15.7	16.8	7.1	2.2	5.3	10.2	0.7	
EBITDA (INR m)	3.1	2.7	3.3	3.0	4.2	3.7	3.3	3.4	12.1	14.6	2.9	26
EBITDA (%)	15.0	13.3	14.8	12.8	17.7	15.2	14.0	14.3	14.0	15.3	14.0	122



Key highlights from the management commentary

Paints Segment

- Despite a weak industry backdrop, Birla Opus outperformed peers and grew significantly YoY, even as the organized decorative paints industry grew in low single digits. Excluding Birla Opus, the industry was marginally negative YoY. On a sequential basis, while peers saw a double-digit decline due to prolonged monsoons, Birla Opus reported only a low single-digit dip, followed by a sharp rebound in Sept-Oct.
- Birla Opus continues to gain market share in the Indian decorative paints segment despite an overall industry slowdown, driven by rapid expansion of its distribution network, stronger secondary sales, enhanced brand visibility, and sustained product quality differentiation. Premium and luxury paints contributed ~65% of revenues, covering emulsions, enamels, wood finishes, and waterproofing.
- With the commissioning of the Kharagpur plant in Oct'25, total installed capacity has reached 1,332MLPA, translating to an estimated ~24% industry capacity share, which is the second largest in India's decorative paints market.
- Demonstrating confidence in its product quality, the company launched 'Opus Assurance', an industry-first offer of free repainting (including labor), and rolled out PaintCraft, its premium service through dealers and franchisees, featuring EMI options and GST-compliant invoices. These initiatives, along with the successful 'Opus Boy' campaign, have received strong customer response, helping Birla Opus emerge as India's No. 2 decorative paints brand in top-of-mind recall.
- The distribution network has expanded to over 10,000 towns (vs. earlier guidance of 8,500) and 50,000 dealers, with growing depth in Tier-2/3 towns. The product portfolio has grown to 191 products with over 1,750 SKUs across six decorative paint categories, including 13 new product launches. About ~30% of dealers now handle 40–80 SKUs, indicating improved engagement and throughput.
- The total capex of the paints business stood at INR97.3b as of Sept'25.

- Management reiterated its medium-term goal of becoming India's No.2 decorative paint brand by revenue and profitability within 3 years of full-scale operations. The recent leadership transition will not alter its strategy.

B2B E-commerce

- Birla Pivot sustained its growth momentum, posting double-digit sequential revenue growth driven by new customer additions, strong repeat orders, and higher contribution from categories such as Non-ferrous, Bitumen, Chemicals, and Tiles & Ply.
- The business remains on track to achieve its revenue target of INR85b (USD 1 billion) by FY27, while continuously strengthening its value proposition across the three e-commerce pillars being Price, Assortment, and Experience.
- It is expanding its digital ecosystem with solutions that enhance convenience and user experience, supported by a wide portfolio across 35+ categories and 40,000+ SKUs sourced from over 300+ global and domestic brands, offering unmatched choice and driving customer engagement and loyalty.

VSF Segment

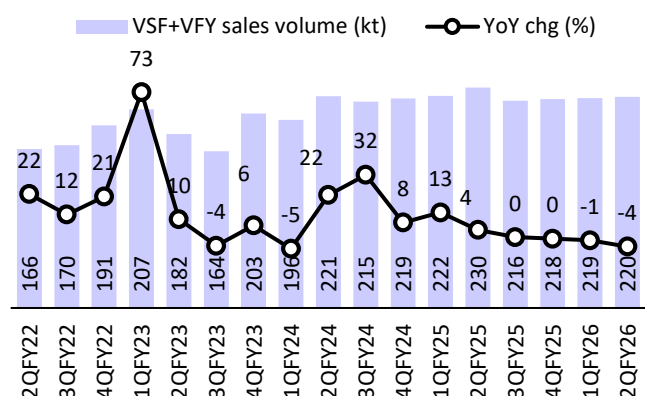
- The Cellulosic fiber business saw a decline of ~5% YoY due to logistics disruptions at the Vilayat plant, which have since been resolved. Specialty fiber volumes, however, grew ~53% YoY, driven by higher exports, with their share rising to ~24% in Q2FY26 from ~21% in Q2FY25.
- The Cellulosic Fashion Yarn segment grew ~3% YoY, supported by festive demand; however, realizations remained under pressure due to aggressive pricing by Chinese producers in the Indian market.
- Phase 1 of the 55K TPA Lyocell project at Harihar, Karnataka, is progressing well and is targeted for commissioning by mid-2027. Long-lead items have been ordered, basic engineering has been completed, and other orders and contracts are currently in process.
- China's operating rates stood at 89% in Q2FY26 vs. ~86%/82% in Q2FY25/Q1FY26. However, the average inventory holding increased to 15 days in Q1FY26 compared to an average of 8/20 days for Q2FY25/Q1FY26. CSF prices declined to USD 1.51/kg in Q2FY26 from USD 1.52/kg in Q1FY26, as prices remained stable due to INR depreciation.

Chemical Business

- Caustic soda's international average spot prices (CFR-SEA) for 2QFY26 were down 5% YoY at USD449/ton. Domestic caustic sales volume was flat YoY, as production was impacted by constrained power availability. Specialty Chemicals volumes rose ~34% YoY, driven by improving utilization at the recently commissioned plant. However, elevated input costs continued to weigh on segment profitability.
- The segment added 11TPA of aluminum chloride capacity, increasing total chlorine integration to ~64%, which is expected to reach ~70% upon completion of ongoing projects. Key upcoming projects, including ECH and CPVC (in partnership with Lubrizol), remain on schedule with completion targeted by Q3FY26 and contribution expected from Q1FY27. It is advancing its sustainability agenda, with ~25% of its power sourced from renewables, aiming to increase this share to ~40% over the next 3 years, subject to state regulatory approvals.

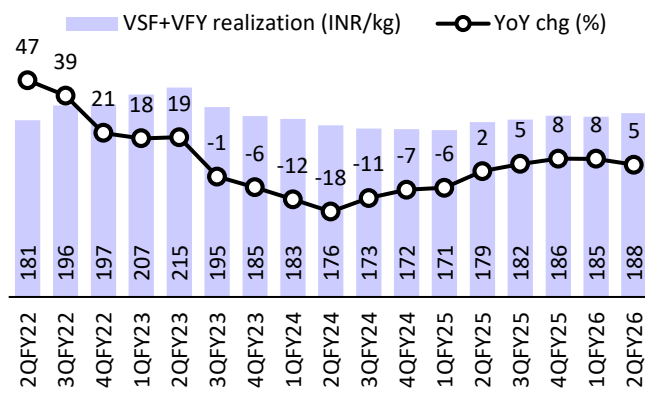
Story in charts

Exhibit 1: Volume of the VSF segment declined 4% YoY



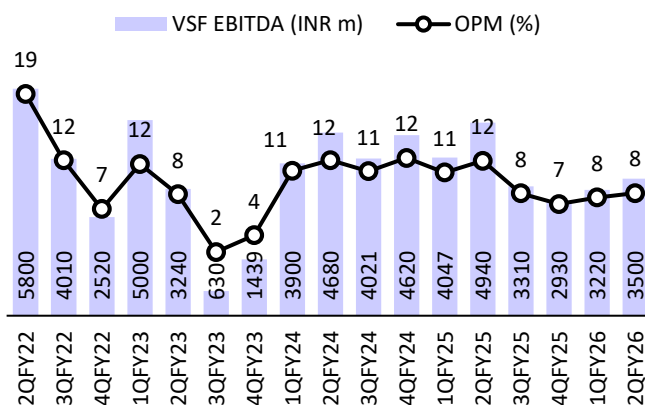
Source: Company, MOFSL

Exhibit 2: Blended realization of VSF rose 5% YoY



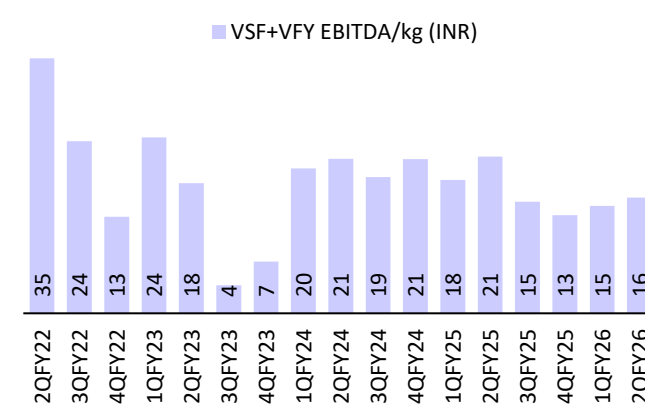
Source: Company, MOFSL

Exhibit 3: OPM of the VSF segment contracted 3.5pp YoY



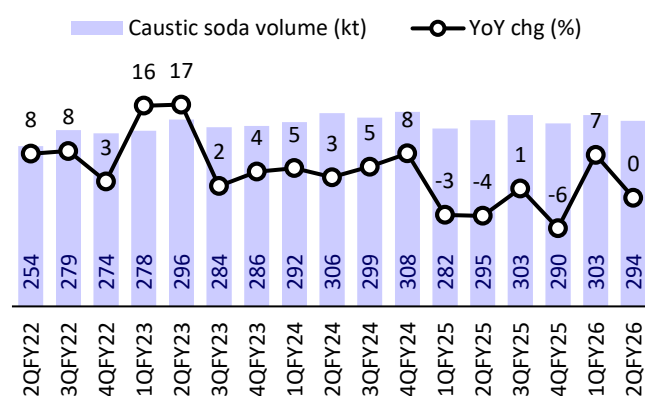
Source: Company, MOFSL

Exhibit 4: EBITDA/kg at INR15.9 (vs. INR21.5 in 2QFY25)



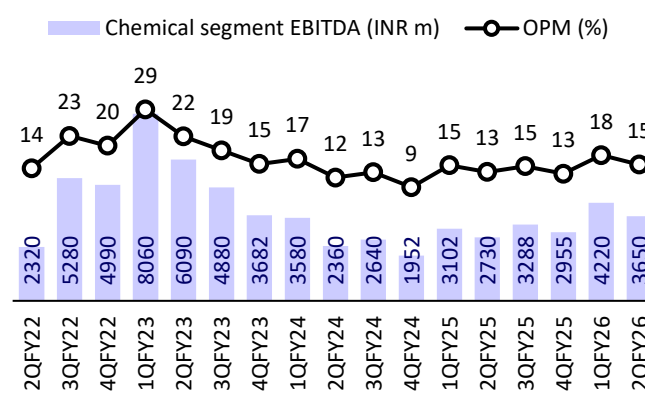
Source: Company, MOFSL

Exhibit 5: Caustic soda volume remained flat YoY



Source: Company, MOFSL

Exhibit 6: Chemical segment's OPM expanded 1.9pp YoY



Source: Company, MOFSL

Exhibit 7: Holding company discount at 39%, below the long-term average


Source: Company, MOFSL

Exhibit 8: Our SoTP valuation

Particulars	Valuation method	Unit	Sep'27E	INR/share
UTCEM's m-cap based on TP		INR b	4,186	
Holding company discount		%	40	
GRASIM's stake		%	57	
Value of its cement stake		INR b	1,438	
Value/share	40% HoldCo discount to our TP	INR		2,114
Value of standalone business (excluding Paints)		INR b	220	
Value/share	6x for the standalone business			324
Value of listed investments		INR b	114	
Holding company discount		%	40	
Assigned value to listed investments		INR b	68	
Value/share	40% HoldCo discount on the CMP	INR		100
Standalone net debt		INR b	50	
Value/share		INR		77
ABCAP		INR b	783	
Holding company discount		%	40	
GRASIM's stake		%	53	
Value of ABCAP's stake in GRASIM		INR b	267	
Value/share	40% HoldCo discount on the CMP	INR		393
Paint Business		INR b	207	
Value/share	2.0x of invested capital	INR		304
B2B e-commerce		INR b	142	
Value/share	1.5x of Revenue	INR		208
Renewable Business		INR b	30	
Value/share	10x EV/EBITDA			44
SoTP-based TP		INR		3,410

Source: MOFSL, Company

Financials and valuations

Standalone Income Statement

(INR m)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Net Sales	1,23,864	2,08,568	2,68,397	2,58,473	3,15,632	3,86,579	4,42,386	4,96,593
Change (%)	(33.4)	68.4	28.7	(3.7)	22.1	22.5	14.4	12.3
Total Expenditure	1,08,220	1,76,407	2,36,598	2,35,313	3,04,218	3,70,966	4,16,774	4,62,391
EBITDA	15,643	32,162	31,799	23,160	11,415	15,613	25,612	34,202
Change (%)	(32.3)	105.6	(1.1)	(27.2)	(50.7)	36.8	64.0	33.5
Margin (%)	12.6	15.4	11.8	9.0	3.6	4.0	5.8	6.9
Depreciation	8,282	9,140	10,973	12,151	16,762	20,088	22,073	23,233
EBIT	7,362	23,022	20,826	11,010	-5,347	-4,475	3,539	10,969
Int. and Finance Charges	2,360	2,472	3,677	4,404	6,837	8,278	7,882	6,947
Other Income - Rec.	5,137	8,953	10,183	12,566	17,151	19,340	22,049	25,270
PBT & EO Items	10,139	29,503	27,333	19,172	4,967	6,588	17,706	29,292
Change (%)	(39.8)	191.0	(7.4)	(29.9)	(74.1)	32.6	168.8	65.4
Extra Ordinary (income)/expense	810	691	880	7,156	1,640	0	0	0
PBT but after EO Items	9,329	28,812	26,452	12,016	3,327	6,588	17,706	29,292
Tax	1,224	1,857	5,215	2,562	1,206	1,686	4,249	7,030
Tax Rate (%)	12.1	6.3	19.1	13.4	24.3	25.6	24.0	24.0
Reported PAT	8,105	26,955	21,237	9,454	2,121	4,901	13,457	22,262
PAT Adj for EO items	8,817	22,306	20,933	16,157	3,267	4,901	13,457	22,262
Change (%)	(43.6)	153.0	(6.2)	(22.8)	(79.8)	50.0	174.6	65.4
Margin (%)	7.1	10.7	7.8	6.3	1.0	1.3	3.0	4.5

Standalone Balance Sheet

(INR m)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Equity Share Capital	1,316	1,317	1,317	1,328	1,361	1,361	1,361	1,361
Employee Stock options outstanding	567	708	708	708	708	708	708	708
Reserves	4,27,595	4,84,133	4,67,524	5,19,110	5,41,907	5,65,764	5,86,147	6,03,646
Net Worth	4,29,479	4,86,158	4,69,549	5,21,146	5,43,976	5,67,834	5,88,216	6,05,715
Loans	41,634	41,208	52,542	94,529	1,11,214	95,729	89,729	73,729
Deferred liabilities	17,339	18,414	15,348	22,971	22,992	22,992	22,992	22,992
Capital Employed	4,88,452	5,45,779	5,37,440	6,38,646	6,78,182	6,86,555	7,00,937	7,02,436
Gross Block	1,48,940	1,95,985	2,20,577	2,41,611	3,24,623	3,68,071	3,93,071	4,08,071
Less: Accum. Deprn.	39,302	47,435	58,408	70,559	87,321	1,07,409	1,29,482	1,52,715
Net Fixed Assets	1,09,637	1,48,549	1,62,169	1,71,052	2,37,302	2,60,662	2,63,589	2,55,356
Capital WIP	40,334	17,428	29,257	71,310	27,848	8,000	5,000	5,000
Non-Current Investments /Strategic	3,05,230	3,39,418	3,08,412	3,62,918	3,58,887	3,58,887	3,58,887	3,58,887
Current - Financial	41,553	47,490	30,556	29,204	37,466	29,466	29,466	29,466
Curr. Assets	46,827	73,477	91,378	1,06,895	1,18,305	1,38,435	1,62,284	1,83,085
Inventory	21,790	39,408	44,928	52,150	60,514	69,259	81,761	92,612
Account Receivables	13,120	16,904	15,973	19,743	25,539	28,858	34,067	38,588
Cash and Bank Balance	1,327	2,253	4,744	3,096	1,937	1,660	2,217	2,226
Others	10,590	14,912	25,734	31,905	30,314	38,658	44,239	49,659
Curr. Liability & Prov.	55,130	80,583	84,332	1,02,732	1,01,626	1,08,895	1,18,288	1,29,357
Account Payables	27,069	46,507	47,112	54,826	48,313	55,792	62,456	70,745
Provisions	3,250	3,419	3,866	8,385	7,837	5,799	6,636	7,449
Other Liabilities	24,811	30,656	33,353	39,521	45,475	47,304	49,196	51,163
Net Current Assets	-8,303	-7,105	7,046	4,163	16,680	29,540	43,996	53,728
Appl. of Funds	4,88,452	5,45,779	5,37,440	6,38,646	6,78,182	6,86,555	7,00,937	7,02,436

Financials and valuations

Standalone Ratios

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Share price								
EPS	13.4	33.9	31.8	24.3	4.8	7.2	19.8	32.7
Cash EPS	26.0	47.8	48.5	42.6	29.4	36.7	52.2	66.9
BV/Share	652.6	738.4	713.1	784.9	799.3	834.4	864.4	890.1
DPS	9.0	10.0	10.0	10.0	10.0	6.5	7.0	7.0
Valuation								
P/E	49.9	15.0	19.0	43.2	197.1	85.3	31.1	18.8
Cash P/E	23.6	12.9	12.7	14.4	20.9	16.7	11.8	9.2
P/BV	4.4	3.9	4.0	3.7	3.6	3.5	3.3	3.2
EV/Sales*	0.3	0.1	0.2	0.4	0.3	0.3	0.2	0.2
EV/EBITDA*	2.2	0.7	1.5	3.0	3.5	2.9	2.2	1.5
Dividend Yield (%)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Return Ratios (%)								
RoE*	4.9	11.5	9.0	5.7	-4.3	-4.3	-1.1	1.4
RoCE*	5.3	12.9	11.0	6.6	0.4	0.5	2.9	5.0
Working Capital Ratios								
Debtor (Days)	31	37	24	27	32	30	30	30
Asset Turnover (x)	0.3	0.4	0.5	0.4	0.5	0.6	0.6	0.7
Leverage Ratio								
Debt/Equity	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1

*calculated for standalone business

Standalone Cash Flow Statement

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
(INR m)								
OP/(Loss) before Tax	9,329	28,812	26,452	12,016	3,327	6,588	17,706	29,292
Depreciation	8,282	9,140	10,973	12,151	16,762	20,088	22,073	23,233
Interest & Finance Charges	(421)	(4,552)	(4,184)	(5,260)	(7,271)	(5,103)	(8,036)	(12,014)
Direct Taxes Paid	(1,786)	(6,502)	(4,071)	(573)	3,366	(1,686)	(4,249)	(7,030)
(Inc)/Dec in WC	9,350	132	(5,426)	(5,965)	(16,692)	(13,138)	(13,898)	(9,723)
CF from Operations	24,754	27,029	23,744	12,368	(507)	6,748	13,595	23,758
Others	(780)	(467)	(556)	5,408	253	-	-	-
CF from Operating incl EO	23,974	26,562	23,188	17,776	(254)	6,748	13,595	23,758
(Inc)/Dec in FA	(11,932)	(25,382)	(40,225)	(55,260)	(38,350)	(23,600)	(22,000)	(15,000)
Free Cash Flow	12,041	1,181	(17,036)	(37,484)	(38,604)	(16,852)	(8,405)	8,758
(Pur)/Sale of Investments	102	66	111	271	4,714	-	-	-
Others	(10,249)	(9,541)	18,211	(874)	4,802	21,381	15,918	18,961
CF from Investments	(22,079)	(34,857)	(21,902)	(55,863)	(28,834)	(2,219)	(6,082)	3,961
Issue of Shares	126	(425)	(902)	9,376	29,464	23,380	11,690	-
Inc/(Dec) in Debt	(9,384)	(583)	11,306	42,023	16,693	(15,485)	(6,000)	(16,000)
Interest Paid	(3,241)	(843)	(5,478)	(6,419)	(10,512)	(8,278)	(7,882)	(6,947)
Dividend Paid	(2,622)	(5,915)	(6,574)	(6,577)	(6,686)	(4,423)	(4,764)	(4,764)
Others	-	-	-	-	-	-	-	-
CF from Fin. Activity	(15,120)	(7,766)	(1,648)	38,404	28,959	(4,806)	(6,956)	(27,711)
Inc/Dec of Cash	(13,226)	(16,061)	(362)	317	(130)	(277)	557	8
Opening Balance	510	692	5,106	2,779	2,067	1,937	1,660	2,217
Add: Cash on amalgamation	13,408	15,895	-	-	-	-	-	-
Closing Balance	692	527	4,744	3,096	1,937	1,660	2,217	2,226

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. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf>. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

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

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

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL.

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com.

Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

Specific Disclosures

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

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 dp@grievances@motilaloswal.com.