

Estimate change	↔
TP change	↔
Rating change	↔

Bloomberg	GRASIM IN
Equity Shares (m)	681
M.Cap.(INRb)/(USDb)	2251.2 / 23.6
52-Week Range (INR)	3412 / 2503
1, 6, 12 Rel. Per (%)	2/18/21
12M Avg Val (INR M)	2111

Financial Snapshot (INR b)

Y/E MARCH	FY26	FY27E	FY28E
Sales	410.4	499.4	543.7
EBITDA	17.7	29.2	32.2
Adj. PAT	4.2	31.2	18.1
EBITDA Margin (%)	4.3	5.9	5.9
S/A Adj. EPS (INR)	6.2	45.9	26.6
S/A EPS Gr. (%)	29.8	636.4	(41.9)
Consol EPS (INR)	83.7	127.7	115.2
BV/Sh. (INR)	812.2	848.1	864.8

Ratios

Net D:E	0.1	0.1	0.1
RoE (%)	2.4	18.2	10.3
RoCE (%)	4.6	16.2	10.3

Valuations

P/E (x)	210.0	23.4	40.3
EV/EBITDA (x)	41.3	25.1	22.5
Div. Yield (%)	0.3	0.3	0.3
FCF Yield (%)	0.4	0.3	0.3

Shareholding Pattern (%)

As of	Jun-26	Mar-26	Jun-25
Promoter	43.7	43.7	43.1
DII	16.1	16.4	17.9
FII	17.5	17.5	16.2
Others	22.6	22.4	22.7

FII includes depository receipts

CMP: INR3,308 TP: INR3,800 (+15%) Buy

Loss narrows in Paints; brand royalty levied

Market share remains priority in paint business

- GRASIM's 1QFY27 operating performance was above our estimates, driven by lower-than-estimated losses in paint business as it benefitted from lower-cost inventory and lower advertisement expenses. Standalone EBITDA jumped 2.5x YoY to INR9.5b (~20% beat). OPM surged 3.9pp YoY to 8.1% (est. 6.6%). It reported PAT of INR2.5b (est. INR696m) vs. a loss of INR1.2b in 1QFY26.
- Management indicated that it remains focused on market share gains in the paint business. Margin is expected to be lower in 2Q due to higher-cost raw material inventory and increased advertisement expanses, which would be partly offset by the price hike taken in 1Q. In B2B e-commerce, GRASIM is confident of achieving a breakeven by FY27 end. VSF business is cyclical and margin will continue to fluctuate in line with input cost and global demand.
- We raise our FY27 EBITDA/EPS estimates by ~8%/4% due to outperformance in 1Q, while we cut FY28 EBITDA/EPS estimates by ~4%/7% given royalty of 0.25% of standalone revenue levied by the group (impact of ~INR1b). We reiterate our BUY rating with a SoTP based TP of INR3,800.

VSF margin expands 6pp YoY; chemical margin up 1pp YoY

- Standalone revenue/EBITDA stood at INR117.9b/INR9.5b (up 28%/2.5x YoY and -2%/+20% vs. our estimates). OPM expanded 3.9pp YoY to 8.1%. Adj PAT stood at INR2.5b vs. loss of INR1.2b in 1QFY26.
- VSF segment:** Sales volume declined ~4%, while realization increased ~16% YoY. EBITDA surged 96% YoY (+7% QoQ) to INR6.3b. OPM expanded 6pp YoY (1.2pp QoQ) to ~14%. EBITDA/kg was INR30 vs. INR15/INR24 in 1Q/4QFY26. **Chemical segment:** Volume declined ~6% YoY, while realization increased ~18% YoY. EBITDA rose ~16% YoY to INR4.9b. Its OPM increased 1pp YoY to ~19%. **Paint** revenue grew ~64% YoY to INR16.6b, and **B2B revenue** increased 75% YoY to INR25.5b. Losses in these high-growth businesses stood at INR1.4b vs. losses of INR3.0b in 1QFY26/4QFY26 each.
- Net debt stood at INR99b vs. INR69b as of Mar'26. It guided to maintain a net debt-to-EBITDA ratio of <2x in FY27.

Highlights from the management commentary

- Birla Opus expanded its presence to 12,100 towns (vs. 11,500 as of Mar'26), with 55,000+ dealers (vs. 50,000 as of Mar'26) having billed at least once and 1,450+ exclusive branded franchise outlets across 800 towns (+650 towns as of Mar'26).
- In B2B, revenue growth moderated sequentially due to a high base and volatility in commodity markets following the Middle East crisis. Customers adopted a measured procurement approach and optimized inventories, resulting in demand-timing effects rather than structural demand loss.
- Lyocell Phase-I (55KTPA): detailed engineering work nearing completion and civil work on track; Phase-II (110KTPA): environmental clearance in process.

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.

Valuation and view

- GRASIM's reported performance was above our estimates, driven by lower-than-estimated losses in the paints and B2B businesses, while chemical outperformance was offset by lower VSF profitability. In paints, margins are expected to remain under pressure in the near term due to high-cost inventory and higher advertising expenses; however, GRASIM reiterated its targets of achieving INR100b in Paints' revenue and breakeven by FY28E. We estimate VSF margin to improve marginally in the near term due to higher prices; however, long-term sustainability depends on global demand and input costs. In chemical business, chlorine integration is likely to increase to ~68% by FY27 end vs. ~65% in 1QFY27, which is estimated to support margin.
- We reiterate our BUY rating with a TP of INR3,800, as we value its: 1) holdings in listed subsidiary companies by assigning a discount of 35%; 2) VSF and chemical business at 7x FY28E EV/EBITDA; 3) paint business at 3x of FY28E revenue; 4) B2B e-commerce at 1x of FY28E revenue, and 5) renewable business at 10x FY28E EV/EBITDA.

Quarterly Performance (S/A)

Y/E March	FY26				FY27E				FY26	FY27E	FY27	Var.
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	(%)
Net Sales	92.2	96.1	104.3	117.7	117.9	123.5	126.2	131.1	410.4	498.8	120.3	(2)
YoY Change (%)	33.8	26.1	28.5	31.9	27.9	28.5	21.0	11.3	30.0	21.5	30.4	
EBITDA	3.8	3.7	4.8	5.4	9.5	7.7	6.4	5.7	17.7	29.2	7.9	20
YoY Change (%)	18.3	12.6	77.1	145.1	146.9	109.1	34.3	4.6	55.1	65.2	106.5	
Margins (%)	4.2	3.8	4.6	4.6	8.1	6.2	5.1	4.3	4.3	5.9	6.6	145
Depreciation	4.8	5.0	5.4	5.7	5.3	5.5	5.8	6.5	20.9	23.1	5.8	(9)
Interest	2.1	2.0	2.4	2.5	2.7	2.8	2.8	2.8	8.9	11.0	2.5	7
Other Income	1.4	14.2	1.1	1.2	1.4	41.1	1.3	1.1	17.9	44.9	1.2	15
PBT before EO Items	-1.6	10.8	-1.9	-1.6	3.0	40.5	-0.9	-2.6	5.7	40.0	0.9	246
Extraordinary Inc/(Exp)	-	-	(0.5)	(0.8)	-	-	-	-	(1.3)	-	-	
PBT after EO Items	-1.6	10.8	-2.4	-2.4	3.0	40.5	-0.9	-2.6	4.4	40.0	0.9	246
Tax	-0.4	2.8	-0.7	-0.8	0.5	8.9	-0.2	-0.4	1.0	8.8	0.2	
Rate (%)	24.4	25.6	27.5	31.7	17.1	22.0	22.0	16.3	21.6	22.0	19.0	
Reported PAT	-1.2	8.0	-1.7	-1.6	2.5	31.6	-0.7	-2.2	3.5	31.2	0.7	255
Prior period tax/DTL reversal	-	-	-	(0.2)	-	-	-	-	(0.2)	-	-	
Adj. PAT	-1.2	8.0	-1.4	-1.2	2.5	31.6	-0.7	-2.2	4.2	31.2	0.7	255
Margins (%)	-1.3	8.4	-1.3	-1.1	2.1	26.6	-0.6	-1.6	1.0	6.3	0.6	
YoY Change (%)	NM	6.2	NM	NM	NM	292.9	NM	NM	29.8	636.4	NM	

Segmental performance

Y/E March	FY26				FY27E				FY26	FY27E	FY27	Var.
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	(%)
VSF Segment												
Sales Volume (ton)	219	220	230	243	211	223	234	251	913	919	231	(9)
YoY Change (%)	(1.1)	(4.2)	6.5	11.5	(3.5)	1.2	1.8	3.1	3.0	0.7	5.5	
Blended realization (INR/kg)	185	188	187	190	214	220	206	194	187	208	200	7
Net Sales (INR m)	40.4	41.5	43.0	46.1	45.3	49.0	48.3	48.6	171.0	191.1	46.1	(2)
YoY Change (%)	6.8	0.6	9.2	13.9	12.0	18.1	12.3	5.3	7.6	11.7	14.1	
EBITDA (INR m)	3.2	3.5	4.9	5.9	6.3	7.1	5.8	4.8	17.5	24.0	7.2	(12)
EBITDA (%)	8.0	8.4	11.4	12.7	14.0	14.5	12.0	9.8	10.2	12.5	15.5	(155)
EBITDA/kg (INR)	14.7	15.9	21.3	24.2	29.9	31.9	24.7	19.0	19.2	26.1	31.0	(3)
Chemical Segment												
Sales Volume (ton)	303	294	313	321	284	309	329	342	1,231	1,263	327	(13)
YoY Change (%)	7.4	(0.3)	3.3	10.7	(6.3)	5.0	5.0	6.5	5.2	2.6	8.1	
Blended realization (INR/kg)	79	82	75	77	93	81	78	80	78	83	83	12
Net Sales (INR m)	23.9	24.0	23.5	24.6	26.4	25.0	25.6	27.2	95.9	104.2	27.2	(3)
YoY Change (%)	15.7	16.8	5.3	6.8	10.4	4.1	9.4	10.7	10.9	8.7	13.8	
EBITDA (INR m)	4.2	3.7	3.2	3.0	4.9	3.4	3.1	3.2	14.1	14.5	4.1	20
EBITDA (%)	17.7	15.2	13.4	12.4	18.6	13.5	12.0	11.7	14.7	14.0	15.0	360



Key highlights from the management commentary

Paint segment

- Birla Opus reported revenue of INR16.6b, up ~64% YoY/17% QoQ, with market share increasing 30bp QoQ. Capacity utilization improved across plants.
- Cumulative price hikes stood at 8.8% in 1QFY27, with some benefits flowing into 2QFY27. The company remains focused on market-share gains and guided revenue growth.
- Losses narrowed, aided by lower-cost inventory and lower advertising spends; however, older inventory has largely been consumed and higher-cost raw material inventory is now being utilized, while advertising intensity is expected to remain elevated.
- 1QFY27 industry growth was partly supported by dealer inventory stocking ahead of double-digit price hikes, which is expected to normalize going forward. 2QFY27 margins are likely to remain under pressure as higher-cost inventory is sold and the full benefit of price hikes flows through, with margins remaining sensitive to commodity prices and inventory costs.
- Birla Opus expanded its presence to 12,100 towns with 55,000+ dealers and 1,450+ exclusive branded franchise outlets across 800 towns, strengthening its distribution network.
- Institutional revenue grew ~85% YoY/11% QoQ, with ~11,000 project sites billed during the quarter and a pipeline of ~47,000 sites, providing significant growth headroom.
- Birla Opus' Architect & Interior Designer (AID) partner network crossed 4,400 active firms across 100+ cities, making it the second-largest network in the industry.
- The product portfolio expanded to 228 products and 1,945 SKUs, with premium and luxury products contributing ~65% of sales value; the company also launched 10 new products in 1QFY27.

B2B E-commerce

- B2B e-commerce revenue grew ~75% YoY to INR25.5b, with the annualized revenue run rate remaining above INR100b; sequential growth moderated due to a high base and commodity-market volatility following the Middle East crisis.
- Platform health remained strong, with improving transaction volumes, new-buyer additions and repeat purchases, indicating continued strengthening of customer engagement and platform stickiness.
- Private-label revenue more than doubled YoY, providing an important potential margin lever as penetration increases.
- The company continues to expand its SKU base and deepen penetration across building materials, non-ferrous metals and chemicals, while focusing on customer retention and private-label penetration.
- It remains confident of achieving B2B e-commerce breakeven by end-FY27, supported by continued scale-up, improving monetization and operating leverage.

VSF segment

- The INR13.5b Phase-I project for 55,000 TPA is progressing well, with detailed engineering underway and civil work on track; the recently approved INR30.94b Phase-II project for 110,000 TPA is progressing through the environmental clearance process.
- Cellulosic fibre sales volumes declined 4% YoY due to planned maintenance, lower production and subdued downstream demand, while specialty fibres' contribution to the sales mix increased to 27% from 21%, driven by stronger exports.
- China's operating rates increased to 93% in 1QFY27 vs. 82%/92% in 1QFY26/4QFY26, indicating robust global demand; CSF Jun'26 exit prices increased ~16% QoQ to USD1.85/kg. The average inventory holding declined to 7 days vs. average of 20/11 days in 1QFY26/4QFY26
- The cellulosic fibre industry remains cyclical, with margins sensitive to input costs and demand; however, strong operating rates, established customer relationships and brand strength should support the company's competitive position through industry cycles.

Chemical business

- Chlorine integration is expected to reach ~68% by the end of FY27, supporting greater value capture and improving the business mix.
- Caustic volumes declined due to planned preventive maintenance at a major Indian plant and softer domestic downstream demand, partly offset by higher exports amid healthy overseas demand.
- Domestic caustic soda prices are expected to remain linked to international prices, as incremental Indian capacity is relatively small compared with global traded volumes.
- Additional PVC capacity in India is expected to primarily substitute imports and is unlikely to result in a meaningful increase in global caustic capacity.

Other highlights

- The Birla group will charge a 0.25% royalty on standalone revenue, effective Jun'26, with the annual financial impact on Grasim estimated at ~INR1.0b.
- In the renewable business, Grasim's equity contribution is expected to be INR10b in FY27E; further details on post-transaction shareholding, revenue and EBITDA guidance will be provided upon completion of the transaction.

Exhibit 1: GRASIM's standalone capex plan and actual capex

Standalone Capex Plan

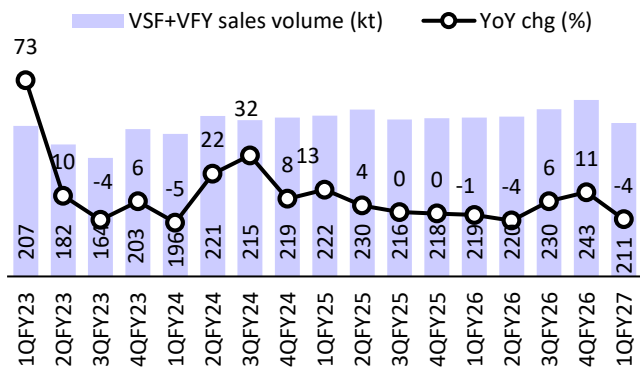


Particulars (₹ crore)	Planned for FY27	Spent in Q1FY27
Cellulosic Fibres	1,603	196
Capacity Expansion (including debottlenecking)	1,100	96
Modernisation and Maintenance Capex	503	100
Chemicals (A + B)	843	92
(A) Capacity Expansion	329	14
Caustic Soda	264	0
Chlorine Derivatives	59	12
Epoxy Polymers and Curing Agents	6	2
(B) Modernisation and Maintenance Capex	514	78
New High Growth Businesses	425	75
Birla Opus (Decorative Paints)	411	74
Birla Pivot (B2B E-Commerce)	14	1
Other Businesses		
Textiles, Insulators and Others	286	12
Total	3,157	375

Source: Company, MOFSL

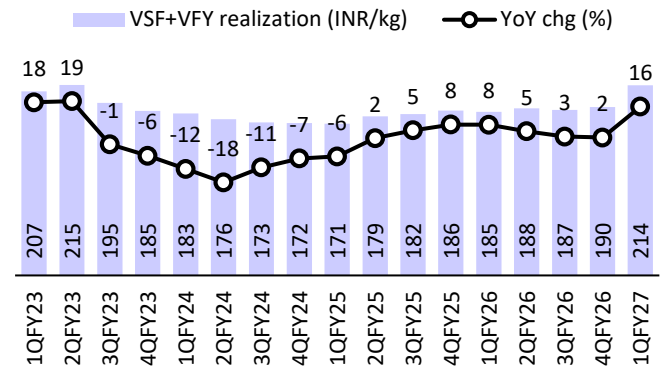
Story in charts

Exhibit 2: VSF segment volume declined 4% YoY



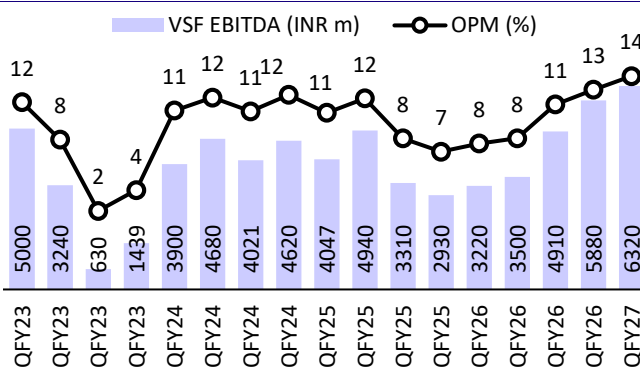
Source: Company, MOFSL

Exhibit 3: Blended realization of VSF rose 16% YoY



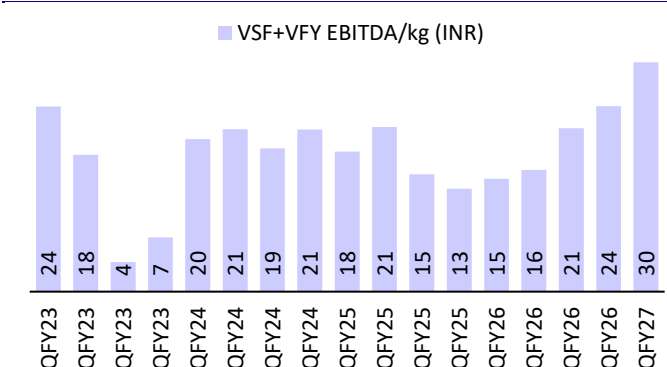
Source: Company, MOFSL

Exhibit 4: OPM of the VSF segment expanded 6pp YoY

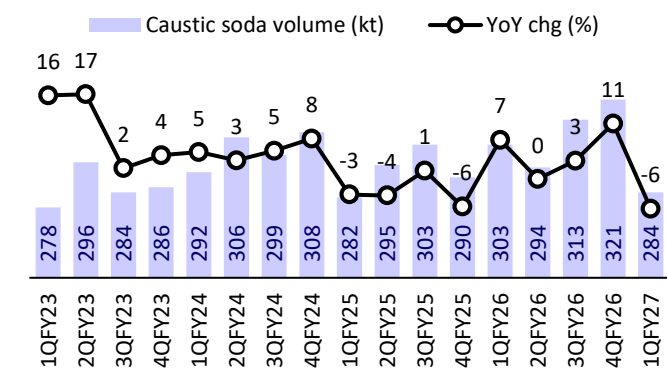


Source: Company, MOFSL

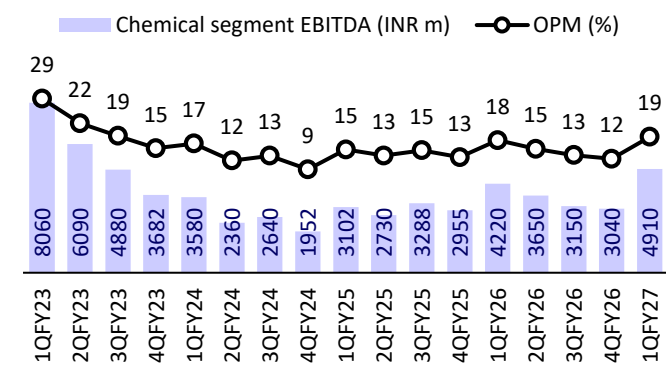
Exhibit 5: EBITDA/kg at INR30 (vs. INR15 in 1QFY26)



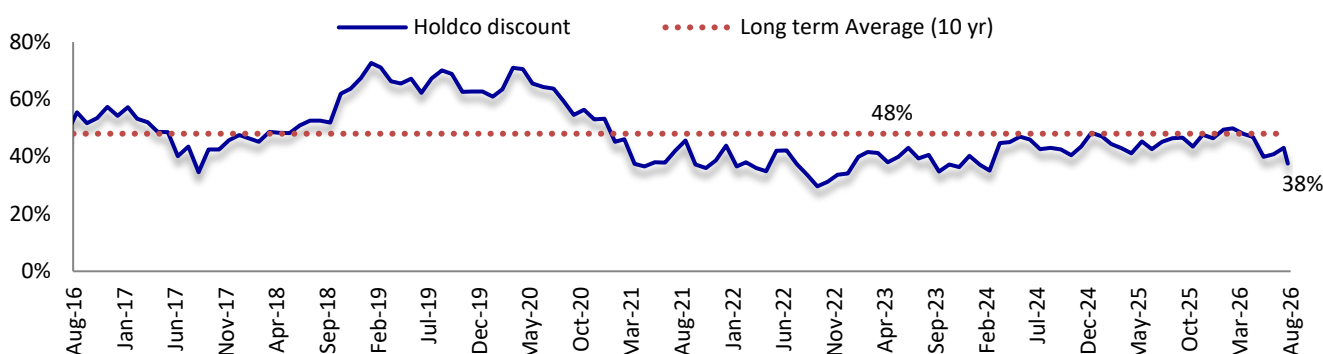
Source: Company, MOFSL

Exhibit 6: Caustic soda volume declined ~6% YoY


Source: Company, MOFSL

Exhibit 7: Chemical segment's OPM increased 95bp YoY


Source: Company, MOFSL

Exhibit 8: HoldCo discount for its holding in UTCES and other subsidiaries has recently narrowed to 38% vs. average of 41% in FY26 (long-term average at 46%)


Source: Company, MOFSL

Exhibit 9: Our SoTP valuation

Particulars	Valuation method	Unit	FY28E	INR/share
UTCES's m-cap based on TP		INR b	3,984	
Holding company discount		%	35	
GRASIM's stake		%	56	
Value of its cement stake		INR b	1,453	
Value/share	35% HoldCo discount to our TP	INR		2,135
Value of standalone business (excluding Paints)		INR b	294	
Value/share	7x for the standalone business			435
Value of listed investments		INR b	132	
Holding company discount		%	35	
Assigned value to listed investments		INR b	86	
Value/share	35% HoldCo discount on the CMP	INR		126
Standalone net debt		INR b	64	
Value/share		INR		95
ABCAP		INR b	1,111	
Holding company discount		%	35	
GRASIM's stake		%	52	
Value of ABCAP's stake in GRASIM		INR b	378	
Value/share	35% HoldCo discount on the CMP	INR		555
Paint Business		INR b	281	
Value/share	3.0x of Revenue	INR		412
B2B e-commerce		INR b	128	
Value/share	1x of Revenue	INR		188
Renewable Business		INR b	30	
Value/share	10x EV/EBITDA			44
SoTP-based TP		INR		3,800

Source: MOFSL, Company

Financials and valuations

Standalone Income Statement

(INR m)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26	FY27E	FY28E
Net Sales	1,23,864	2,08,568	2,68,397	2,58,473	3,15,632	4,10,395	4,99,380	5,43,716
Change (%)	(33.4)	68.4	28.7	(3.7)	22.1	30.0	21.7	8.9
Total Expenditure	1,08,220	1,76,407	2,36,598	2,35,313	3,04,218	3,92,690	4,70,132	5,11,505
EBITDA	15,643	32,162	31,799	23,160	11,415	17,705	29,248	32,211
Change (%)	(32.3)	105.6	(1.1)	(27.2)	(50.7)	55.1	65.2	10.1
Margin (%)	12.6	15.4	11.8	9.0	3.6	4.3	5.9	5.9
Depreciation	8,282	9,140	10,973	12,151	16,762	20,898	23,108	25,275
EBIT	7,362	23,022	20,826	11,010	-5,347	-3,192	6,140	6,936
Int. and Finance Charges	2,360	2,472	3,677	4,404	6,837	8,947	11,013	8,972
Other Income - Rec.	5,137	8,953	10,183	12,566	17,151	17,879	44,898	25,288
PBT & EO Items	10,139	29,503	27,333	19,172	4,967	5,740	40,025	23,252
Change (%)	(39.8)	191.0	(7.4)	(29.9)	(74.1)	15.6	597.3	(41.9)
Extra Ordinary (income)/expense	810	691	880	7,156	1,640	1,295	0	0
PBT but after EO Items	9,329	28,812	26,452	12,016	3,327	4,444	40,025	23,252
Tax	1,224	1,857	5,215	2,562	1,206	961	8,806	5,115
Tax Rate (%)	12.1	6.3	19.1	13.4	24.3	16.7	22.0	22.0
Reported PAT	8,105	26,955	21,237	9,454	2,121	3,484	31,220	18,136
PAT Adj for EO items	8,817	22,306	20,933	16,157	3,267	4,239	31,220	18,136
Change (%)	(43.6)	153.0	(6.2)	(22.8)	(79.8)	29.8	636.4	(41.9)
Margin (%)	7.1	10.7	7.8	6.3	1.0	1.0	6.3	3.3

Standalone Balance Sheet

(INR m)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26	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	5,50,703	5,75,117	5,86,447
Net Worth	4,29,479	4,86,158	4,69,549	5,21,146	5,43,976	5,52,772	5,77,186	5,88,517
Loans	41,634	41,208	52,542	94,529	1,11,214	1,17,155	1,17,155	1,07,155
Deferred liabilities	17,339	18,414	15,348	22,971	22,992	26,706	26,706	26,706
Capital Employed	4,88,452	5,45,779	5,37,440	6,38,646	6,78,182	6,96,632	7,21,046	7,22,377
Gross Block	1,48,940	1,95,985	2,20,577	2,41,611	3,24,623	3,55,236	3,90,189	4,12,189
Less: Accum. Deprn.	39,302	47,435	58,408	70,559	87,321	1,08,218	1,31,327	1,56,602
Net Fixed Assets	1,09,637	1,48,549	1,62,169	1,71,052	2,37,302	2,47,018	2,58,863	2,55,588
Capital WIP	40,334	17,428	29,257	71,310	27,848	17,953	5,000	5,000
Non-Current Investments /Strategic	3,05,230	3,39,418	3,08,412	3,62,918	3,58,887	3,78,573	4,07,373	4,07,373
Current - Financial	41,553	47,490	30,556	29,204	37,466	42,569	40,569	40,569
Curr. Assets	46,827	73,477	91,378	1,06,895	1,18,305	1,24,209	1,41,402	1,59,702
Inventory	21,790	39,408	44,928	52,150	60,514	57,324	64,806	74,303
Account Receivables	13,120	16,904	15,973	19,743	25,539	32,125	37,388	42,867
Cash and Bank Balance	1,327	2,253	4,744	3,096	1,937	1,318	1,755	1,754
Others	10,590	14,912	25,734	31,905	30,314	33,442	37,454	40,779
Curr. Liability & Prov.	55,130	80,583	84,332	1,02,732	1,01,626	1,13,689	1,32,160	1,45,854
Account Payables	27,069	46,507	47,112	54,826	48,313	60,238	75,483	86,545
Provisions	3,250	3,419	3,866	8,385	7,837	6,609	7,491	8,156
Other Liabilities	24,811	30,656	33,353	39,521	45,475	46,842	49,186	51,153
Net Current Assets	-8,303	-7,105	7,046	4,163	16,680	10,520	9,242	13,848
Appl. of Funds	4,88,452	5,45,779	5,37,440	6,38,646	6,78,182	6,96,632	7,21,046	7,22,377

Financials and valuations

Standalone Ratios

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26	FY27E	FY28E
Share price								
EPS	13.4	33.9	31.8	24.3	4.8	6.2	45.9	26.6
Cash EPS	26.0	47.8	48.5	42.6	29.4	36.9	79.8	63.8
BV/Share	652.6	738.4	713.1	784.9	799.3	812.2	848.1	864.8
DPS	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Valuation								
P/E	87.3	26.3	33.3	75.5	344.9	210.0	23.4	40.3
Cash P/E	41.4	22.5	22.2	25.2	36.5	29.1	13.5	16.9
P/BV	5.1	4.5	4.6	4.2	4.1	4.1	3.9	3.8
EV/Sales	4.8	2.8	2.2	2.6	2.3	1.8	1.5	1.3
EV/EBITDA	38.0	17.9	19.0	28.8	64.0	41.3	25.1	22.5
Dividend Yield (%)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Return Ratios (%)								
RoE	7.2	16.5	13.6	10.1	1.9	2.4	18.2	10.3
RoCE	6.8	16.4	14.2	9.3	4.0	4.6	16.2	10.3
Working Capital Ratios								
Debtor (Days)	31	37	24	27	32	32	30	30
Asset Turnover (x)	0.3	0.4	0.5	0.4	0.5	0.6	0.7	0.8
Leverage Ratio								
Debt/Equity	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2

*calculated for standalone business

Standalone Cash Flow Statement

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26	FY27E	FY28E
(INR m)								
OP/(Loss) before Tax	9,329	28,812	26,452	12,016	3,327	4,445	40,025	23,252
Depreciation	8,282	9,140	10,973	12,151	16,762	20,898	23,108	25,275
Interest & Finance Charges	(421)	(4,552)	(4,184)	(5,260)	(7,271)	(5,969)	(29,115)	(11,335)
Direct Taxes Paid	(1,786)	(6,502)	(4,071)	(573)	3,366	254	(8,806)	(5,115)
(Inc)/Dec in WC	9,350	132	(5,426)	(5,965)	(16,692)	5,974	1,714	(4,607)
CF from Operations	24,754	27,029	23,744	12,368	(507)	25,601	26,927	27,470
Others	(780)	(467)	(556)	5,408	253	1,204	-	-
CF from Operating incl EO	23,974	26,562	23,188	17,776	(254)	26,806	26,927	27,470
(Inc)/Dec in FA	(11,932)	(25,382)	(40,225)	(55,260)	(38,350)	(20,872)	(22,000)	(22,000)
Free Cash Flow	12,041	1,181	(17,036)	(37,484)	(38,604)	5,933	4,927	5,470
(Pur)/Sale of Investments	102	66	111	271	4,714	1,050	-	-
Others	(10,249)	(9,541)	18,211	(874)	4,802	4,587	13,327	20,307
CF from Investments	(22,079)	(34,857)	(21,902)	(55,863)	(28,834)	(15,235)	(8,673)	(1,693)
Issue of Shares	126	(425)	(902)	9,376	29,464	(1,440)	-	-
Inc/(Dec) in Debt	(9,384)	(583)	11,306	42,023	16,693	5,930	-	(10,000)
Interest Paid	(3,241)	(843)	(5,478)	(6,419)	(10,512)	(9,491)	(11,013)	(8,972)
Dividend Paid	(2,622)	(5,915)	(6,574)	(6,577)	(6,686)	(6,792)	(6,806)	(6,806)
Others	-	-	-	-	-	-	-	-
CF from Fin. Activity	(15,120)	(7,766)	(1,648)	38,404	28,959	(11,794)	(17,818)	(25,778)
Inc/Dec of Cash	(13,226)	(16,061)	(362)	317	(130)	(224)	436	(1)
Opening Balance	510	692	5,106	2,779	2,067	1,542	1,318	1,755
Add: Cash on amalgamation	13,408	15,895	-	-	-	-	-	-
Closing Balance	692	527	4,744	3,096	1,937	1,318	1,755	1,754

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

NOTES

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412 and BSE enlistment no. 5028. 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 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 and is a member of Association of Portfolio Managers in India (APMI) for distribution of PMS products. Details of associate entities of Motilal Oswal Financial Services Ltd. are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/Associate%20Details.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>. As per Regulatory requirements, Research Audit Report is uploaded on www.motilaloswal.com > MOFSL-Important Links > MOFSL Research Analyst Compliance Audit Report.

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).

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

The associates of MOFSL may have:

financial interest in the subject company

actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.

received compensation/other benefits from the subject company in the past 12 months

any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

acted as a manager or co-manager of public offering of securities of the subject company in past 12 months

be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)

received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.

Served subject company as its clients during twelve months preceding the date of distribution of the research report.

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

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and 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, enlistment as RA with Exchange 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
Mr. Neeraj Agarwal	022 40548085	na@motilaloswal.com
Mr. Siddhartha Khemka	022 50362452	po.research@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, BSE enlistment no. 5028, AMFI registered Mutual Fund Distributor and SIF Distributor: ARN : 146822. IRDA Corporate Agent – CA0579, APMI: APRN00233. 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.