

Tata Chemicals

Estimate change	↓
TP change	↓
Rating change	↔

Bloomberg	TTCH IN
Equity Shares (m)	255
M.Cap.(INRb)/(USDb)	223 / 2.5
52-Week Range (INR)	1159 / 756
1, 6, 12 Rel. Per (%)	-9/-1/-30
12M Avg Val (INR M)	774

Financials & Valuations (INR b)

Y/E Mar	2026E	2027E	2027E
Sales	151.2	161.0	171.4
EBITDA	23.8	28.4	33.6
PAT	7.4	11.3	15.3
EBITDA (%)	15.8	17.7	19.6
EPS (INR)	29.0	44.5	60.0
EPS Gr. (%)	75.9	53.4	34.9
BV/Sh. (INR)	862	891	936

Ratios

Net D/E	0.2	0.1	0.0
RoE (%)	3.4	5.1	6.6
RoCE (%)	4.2	5.3	6.8

Valuations

P/E (x)	30.2	19.7	14.6
EV/EBITDA (x)	11.5	9.1	7.2
Div Yield (%)	1.4	1.7	1.7
FCF Yield (%)	5.9	9.3	10.5

Shareholding Pattern (%)

As of	Sep-25	Jun-25	Sep-24
Promoter	38.0	38.0	38.0
DII	22.2	22.7	20.4
FII	13.7	12.8	13.6
Others	26.1	26.5	28.1

CMP: INR875 TP: INR900 (+3%) Neutral

Unfavorable demand-supply dynamics hurt margins

Operating performance below our estimates

- Tata Chemicals (TTCH)'s 2QFY26 consolidated EBITDA declined 13% YoY, led by subdued performance in America (TCNA)/Africa (TCAHL)/Rallis, with EBITDA down 65%/58%/5% YoY due to a weak demand-supply scenario. India/Europe (TCEHL) delivered a healthy performance with EBITDA up 67%/50% YoY. India operations were better, led by an increase in capacity, operating leverage, and a lower base for the last year. Due to heavy rains in 2QFY25, TTCH had a total cost impact of ~INR400-440m with a production loss of ~30KMT/40KMT of soda ash/salt. However, TCEHL witnessed an improved performance due to a reduction in power and fuel costs (mainly due to the cessation of Lstock in the UK).
- The unfavorable demand-supply scenario of soda ash has led to lower prices globally. India and the US domestic market are witnessing a better demand scenario, while the US exports/Africa/EU are under pressure due to oversupply.
- Factoring in a weak macro environment, we cut our FY26/FY27 EBITDA estimates by 7%/11%. Lower FY26 estimates are on account of a one-off expense of INR1.1b in the UK (~INR650m)/US business (~USD5m) and a weak outlook for the soda ash pricing globally. However, we maintain our FY28 EBITDA estimates, anticipating an improving macro scenario. We **reiterate our Neutral rating with an SoTP-based TP of INR900.**

Earnings hurt by US and Kenyan operations; India and UK outperform

- TTCH reported total revenue of INR38.8b (est. INR41.9b) in 2QFY26, down 3% YoY, due to a slight decline in soda ash volumes (down 2%). Sodium bicarbonate/salt volumes grew 19%/12%. EBITDA margin contracted 160bp YoY to 13.9% (est. 14.9%), due to lower gross margin and higher employee and freight costs. EBITDA stood at INR5.4b (est. INR6.3b), down 13% YoY.
- It posted an adj. net profit of INR1.3b vs. INR1.9b in 2QFY25 (est. ~INR2.1b).
- **The Basic Chemistry Products** business was down 2% YoY to INR29.8b. EBIT is INR1.2b (down 53% YoY). EBIT margins stood at 4%.
- **The Specialty Products business** grew 2% YoY to INR9b. EBIT is INR 1.2b (up 2% YoY). EBIT margins stood at 13.7%.
- Indian standalone revenue rose ~19% YoY to INR12b, while TCNA/TCEHL/TCAHL/Rallis dipped 8%/25%/23%/5% YoY to INR12.3b/INR3.9b/INR1.3b/INR8.6b.
- EBITDA for India standalone/TCEHL grew 67%/50% to INR2.4b/INR390m, while the same for TCNA/TCAHL/Rallis declined 65%/58%/5% YoY to INR1.9b/INR1.7b/INR1.6b.
- EBITDA/MT of TCNA/TCAHL declined 65%/47% YoY to ~USD14.7/USD36. EBITDA margin for India standalone expanded 560bp YoY to 19.9%.
- For 1HFY26, Revenue/EBITDA declined 2%/1% to INR76b/INR12b, while adj. PAT grew 15% to INR3.8b
- Gross debt was INR67.2b as of Sep'25 vs. INR63.0b in Mar'25. Further, the CFO stood at INR5.4b as of Sep'25, as against INR6.7b in Sep'24.

Sumant Kumar - Research Analyst (Sumant.Kumar@MotilalOswal.com)

Research Analyst: Meet Jain (meet.jain@motilaloswal.com) | **Nirvik Saini** (Nirvik.Saini @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.

Highlights from the management commentary

- **European business:** Margin improvement was led by a better product mix. Going forward, the pharma salt business and in-house manufacturing of CO₂ are expected to be the key growth drivers. The company expects the business to turn profitable in 3QFY26.
- **Capex:** TTCH has guided for an annual maintenance capex of INR10b for FY26. The company plans to expand its Indian capacity by 50% in two phases (i.e., 15% + 35%). Further, it plans to add silicate capacity of ~42k tons in Cuddalore and 60k tons in Mithapur. The company is planning to raise INR15b through NCDs for funding these initiatives.
- **Africa:** Pending litigation concerning land rates has been ruled in the company's favor. The company will wait to check if the local body takes this matter to the Supreme Court. However, other matters regarding taxes have been completely resolved.

Valuation and view

- Global demand for soda ash is expected to be muted in the near term as the soda ash market is currently oversupplied with high inventory levels, particularly in China (1.65m tons). This is putting pressure on soda ash prices.
- However, the soda ash demand supply scenario is likely to be favorable in the medium term due to better demand from solar glass and electric vehicles. The company is in a good position to capitalize on the demand with capacity expansion in India.
- **We expect TTCH to record a revenue/EBITDA/adj. PAT CAGR of 5%/17%/54% over FY25-28. Reiterate Neutral with an SoTP-based TP of INR900.**

Consolidated - Quarterly Earnings Model

(INR m)

Y/E March	FY25				FY26E				FY25	FY26E	FY26E	Var
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			2Q	%
Net Sales	37,890	39,990	35,900	35,090	37,190	38,770	37,316	37,906	1,48,870	1,51,182	41,974	-8
YoY Change (%)	-10.2	0.0	-3.8	1.0	-1.8	-3.1	3.9	8.0	-3.5	1.6	5.0	
Total Expenditure	32,150	33,810	31,560	31,820	30,700	33,400	31,604	31,660	1,29,340	1,27,364	35,723	
EBITDA	5,740	6,180	4,340	3,270	6,490	5,370	5,712	6,246	19,530	23,818	6,250	-14
Margins (%)	15.1	15.5	12.1	9.3	17.5	13.9	15.3	16.5	13.1	15.8	14.9	
Depreciation	2,730	2,770	2,800	2,930	2,800	2,850	2,950	3,050	11,230	11,650	2,850	
Interest	1,330	1,450	1,480	1,370	1,470	1,440	1,150	1,000	5,630	5,060	1,200	
Other Income	470	1,080	280	420	960	1,380	350	550	2,250	3,240	1,000	
PBT before EO expense	2,150	3,040	340	-610	3,180	2,460	1,962	2,746	4,920	10,348	3,200	
Extra-Ord expense	0	0	700	550	0	650	0	0	1,250	650	0	
PBT	2,150	3,040	-360	-1,160	3,180	1,810	1,962	2,746	3,670	9,698	3,200	
Tax	940	810	170	-250	440	820	481	680	1,670	2,421	784	
Rate (%)	43.7	26.6	-47.2	21.6	13.8	45.3	24.5	24.8	45.5	25.0	24.5	
MI & Profit/Loss of Asso. Cos.	-140	290	0	-170	220	220	0	-64	-20	376	319	
Reported PAT	1,350	1,940	-530	-740	2,520	770	1,481	2,130	2,020	6,901	2,097	
Adj PAT	1,350	1,940	-5	-328	2,520	1,258	1,481	2,130	2,958	7,388	2,097	-40
YoY Change (%)	-73.8	-44.8	-100.3	-68.7	86.7	-35.2	NA	NA	-67.9	149.8	8.1	
Margins (%)	3.6	4.9	0.0	-0.9	6.8	3.2	4.0	5.6	2.0	4.9	5.0	

E: MOFSL Estimates

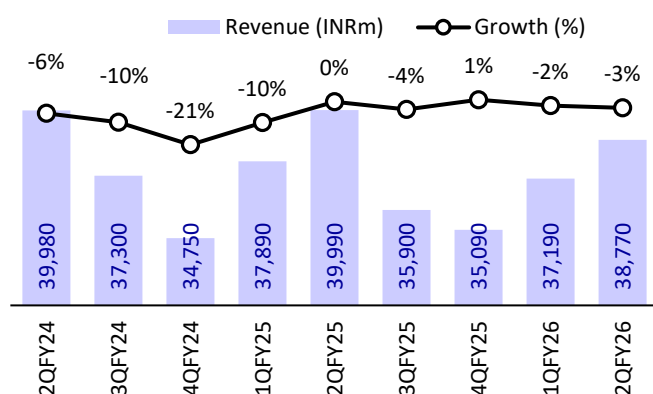
Key Performance Indicators

Y/E March

	FY25				FY26E				FY25	FY26E
Consolidated	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE		
Sales Volume (000'MT)										
North America	588	632	559	586	542	599	581	609	2,365	2,332
Europe	148	144	138	118	84	88	100	94	548	366
Africa	69	77	61	73	62	58	73	79	280	272
EBITDA/MT										
North America (USD)	40.4	42.1	30.9	15.7	40.5	14.7	30.0	40.0	32.5	31.1
Europe (GBP)	11.8	17.4	6.9	-22.1	32.5	37.1	39.0	43.0	4.8	38.1
Africa (USD)	43.4	66.6	42.7	83.6	32.0	35.5	40.0	50.0	60.1	40.1
Cost Break-up										
RM Cost (% of sales)	21.1	21.4	14.3	20.2	19.7	25.0	14.5	19.1	19.3	19.6
Staff Cost (% of sales)	12.6	12.5	14.7	13.8	13.9	13.3	14.0	13.8	13.4	13.7
Power and Fuel Cost (% of sales)	14.4	14.8	19.2	16.9	12.2	11.4	17.0	14.9	16.3	13.9
Freight and Distribution Cost (% of sales)	17.6	17.2	18.0	20.9	18.9	18.5	17.0	16.5	18.4	17.7
Other Cost (% of sales)	19.2	18.6	21.7	18.8	17.8	18.1	22.2	19.2	19.5	19.3
Gross Margins (%)	78.9	78.6	85.7	79.8	80.3	75.0	85.5	80.9	80.7	80.4
EBITDA Margins (%)	15.1	15.5	12.1	9.3	17.5	13.9	15.3	16.5	13.1	15.8
EBIT Margins (%)	7.9	8.5	4.3	1.0	9.9	6.5	7.4	8.4	5.6	8.0

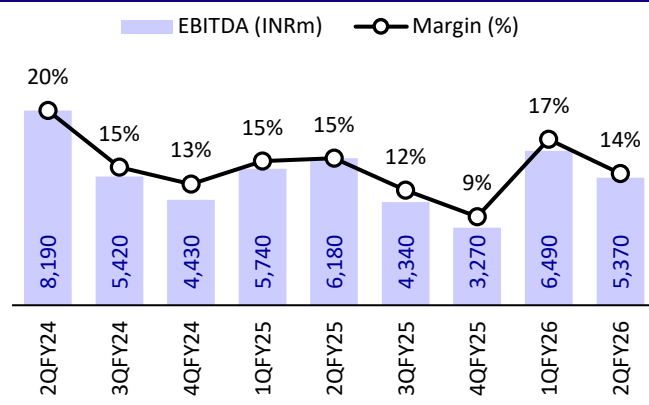
Key exhibits

Exhibit 1: Consolidated revenue trend



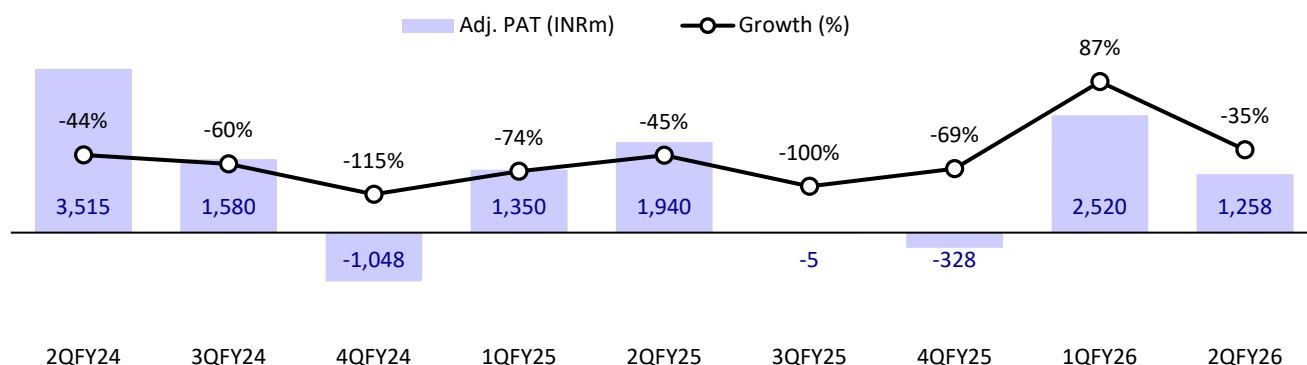
Sources: Company reports, MOFSL

Exhibit 2: Consolidated EBITDA trend



Sources: Company reports, MOFSL

Exhibit 3: Consolidated adjusted PAT trend



Sources: Company reports, MOFSL

Exhibit 4: Consolidated segmental revenue

INR m	2QFY25	1QFY26	2QFY26	%YoY	%QoQ
Revenue					
Basic Chemistry products	30,400	27,220	29,790	-2%	9%
Specialty products	9,620	10,010	9,030	-6%	-10%
Less: Inter-segment revenue	30	40	50		
Add: Unallocated	-	-	-		
Total revenue	39,990	37,190	38,770	-3%	4%

Exhibit 5: Consolidated segmental EBIT

INR m	2QFY25	1QFY26	2QFY26	%YoY	%QoQ
EBIT					
Basic Chemistry products	2,560	3,000	1,200	-53%	-60%
Margin	8.4%	11.0%	4.0%		
Specialty products	1,220	1,110	1,240	2%	12%
Margin	12.7%	11.1%	13.7%		
Total EBIT	3,780	4,110	2,440	-35%	-41%
Less: Finance Cost	1,450	1,470	1,440		
Less: Unallocated (income)/expense	-710	-540	-810		
PBT	3,040	3,180	1,810	-40%	-43%

Exhibit 6: Standalone operational performance trend

INRm	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	3QFY25	4QFY25	1QFY26	2QFY26	%YoY	%QoQ
Soda Ash sales volume ('000MT)	161	168	157	167	159	181	210	198	185	16%	-7%
Sodium Bicarbonate sales volume ('000MT)	30	32	34	32	33	41	42	44	41	25%	-6%
Salt sales volume ('000MT)	338	324	371	326	322	354	346	335	341	6%	2%
Realization-Basic Chemistry Products (INR/MT)	19,282	20,248	18,772	19,257	18,969	19,549	19,682	19,497	20,456	8%	5%
Net sales	10,660	10,930	10,900	10,470	10,090	11,660	12,190	11,690	12,040	19%	3%
EBITDA	1,880	2,060	1,920	2,350	1,440	2,090	2,300	2,700	2,400	67%	-11%
EBITDA (%)	17.6%	18.8%	17.6%	22.4%	14.3%	17.9%	18.9%	23.1%	19.9%	56%	-31%
PBT	2,730	1,400	1,970	3,220	1,170	830	1,200	3,320	2,120	81%	-36%
PAT	1,595	1,150	2,170	2,560	990	720	970	3,070	1,780	80%	-42%

Sources: Company reports, MOFSL

Exhibit 7: Performance trend in the North American operations

INR m	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	3QFY25	4QFY25	1QFY26	2QFY26	%YoY	%QoQ
Soda Ash utilization (%)	86%	83%	99%	93%	100%	88%	92%	85%	94%	-520	898
Sales volume ('000MT)	545	529	626	588	632	559	586	542	599	-5%	11%
Realization (INR/MT)	24,330	23,819	20,879	21,786	22,009	22,773	22,457	22,288	21,402	-3%	-4%
Realization (USD/MT)	295	286	252	261	263	270	259	260	245	-7%	-6%
EBITDA/MT (USD)	71	33	28	40	42	31	16	41	15	-65%	-64%
Net sales	13,260	12,600	13,070	12,810	13,910	12,730	13,160	12,080	12,820	-8%	6%
EBITDA	3,190	1,450	1,470	1,980	2,230	1,460	800	1,880	770	-65%	-59%
EBITDA (%)	24.1%	11.5%	11.2%	15.5%	16.0%	11.5%	6.1%	15.6%	6.0%	-1,003	-956
PAT	1,390	110	150	390	650	20	-440	430	-770	-218%	-279%

Sources: Company reports, MOFSL

Exhibit 8: Performance trend in the European operations

INR m	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	3QFY25	4QFY25	1QFY26	2QFY26	%YoY	%QoQ
Soda Ash volume ('000MT)	55	50	46	47	46	45	33	0	0	NA	NA
Sodium Bicarbonate volume ('000MT)	24	23	23	25	23	22	15	12	15	-35%	25%
Salt ('000MT)	77	83	75	76	75	71	70	72	73	-3%	1%
Total sales volume ('000MT)	156	156	144	148	144	138	118	84	88	-39%	5%
Realization (INR/MT)	38,974	38,077	38,403	35,473	36,875	38,696	35,339	44,881	45,000	22%	0%
Realization (GBP/MT)	382	370	374	344	356	371	329	383	376	6%	-2%
EBITDA/MT (GBP)	72	36	43	12	17	7	-22	32	37	113%	14%
Net sales	6,080	5,940	5,530	5,250	5,310	5,340	4,170	3,770	3,960	-25%	5%
EBITDA	1,140	570	630	180	260	100	-280	320	390	50%	22%
EBITDA (%)	18.8%	9.6%	11.4%	3.4%	4.9%	1.9%	-6.7%	8.5%	9.8%	495	136
PAT	330	-240	-780	-600	-590	-780	-1,010	-310	-390	-34%	26%

Sources: Company reports, MOFSL

Exhibit 9: Performance trend in African operations

INR m	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	3QFY25	4QFY25	1QFY26	2QFY26	%YoY	%QoQ
Soda ash utilization (%)	70%	73%	73%	79%	88%	70%	83%	71%	66%	-2,171	-457
Sales volume ('000MT)	61	64	64	69	77	61	73	62	58	-25%	-6%
Realization (INR/MT)	25,574	25,469	22,813	21,449	21,818	22,295	21,644	21,613	22,241	2%	3%
Realization (USD/MT)	310	306	275	257	260	264	249	252	255	-2%	1%
EBITDA/MT (USD)	101	105	73	43	67	43	84	32	36	-47%	11%
Net sales	1,560	1,630	1,460	1,480	1,680	1,360	1,580	1,340	1,290	-23%	-4%
EBITDA	510	560	390	250	430	220	530	170	180	-58%	6%
EBITDA (%)	32.7%	34.4%	26.7%	16.9%	25.6%	16.2%	33.5%	12.7%	14.0%	-1,164	127
PAT	350	230	340	330	400	180	270	180	-20	-105%	-111%

Sources: Company reports, MOFSL



Highlights from the management commentary

Demand-supply scenario

- Soda ash remains very well supplied across the world, with inventories high in certain regions.
- Soda ash prices remain weak and, in certain instances nearing record low levels. Global demand is estimated to be flat in the near term.
- Medium to long-term trend is positive, driven by sustainability applications (Solar PV + EV growth), even with short-term margin challenges.
- Lower revenue in the current quarter as compared to the previous year, driven by lower realization due to pricing pressure in all regions.
- Competition is particularly intense in Southeast Asian markets, where Chinese material is flowing heavily.

India

- This run rate of revenue is expected to continue going forward. 1H sales of salt are expected to continue in 2HFY26
- There is an ADD recommendation by DGFT, subject to MoF approval. If ADD is executed, the upper band results in a difference in price of USD70 -USD100 per ton. The lower end of the band is around USD30.
- Margins on a unit basis are down due to pricing being continuously under pressure.
- Sales of sodium bicarbonate in this business can be the growth driver going forward.
- Pricing in soda ash is expected to be range-bound.
- Average import prices to India are in the range of USD232-236 per ton. The minimum import prices (MIP) are extended until CY25.

North America

- Exports to Asia continued to be under price pressure.
- There has been a reduction in EBITDA due to two major reasons. One of the reasons is a one-time reduction in WIP, leading to under-absorption of fixed cost. The impact of the same was around INR400m.
- Further, more emphasis was put on exports this quarter. Generally, the ratio of exports is 50:50. However, exports were higher by 20k tons this quarter due to spillover.

Europe

- Margin improvement was led by the product mix.

- There was a one-off cost of INR650m because all the contractual obligations were reviewed this quarter.
- Revenue declined due to the cessation of Lostock. All the historical issues related to Lostock have been fully resolved, and savings in the power and fuel costs have been achieved due to the Lostock business.
- The company expects the business to turn positive by Q3FY26. Numbers are only expected to get better going forward.

Africa

- Volumes were lower this quarter; however, they are expected to rebound in 2HFY26
- Pending litigation with regard to land rates has been ruled in the company's favor. The company will wait to check if the local body takes this matter to the Supreme Court. However, other matters regarding tax have been completely resolved
- Realization is expected to remain low in the current financial year

Situation in China

- The policy of the Chinese government is 50% of the capacity to be natural and 50% to be synthetic
- This means that another 5m to 6m tons of natural capacity have to come on stream.
- Usually new capacity addition takes 36 months to come on stream
- The soda ash market is currently oversupplied with high inventory levels, particularly in China (1.65m tons), which is putting pressure on spot prices
- Intense competition in China due to new capacity coming online in Inner Mongolia has led to a significant price decline, with Chinese storage prices falling 56-58% between Q2 FY23 and Q2FY26

Other

- General-purpose NCDs are being issued for various plans. The company aims to debottleneck India and ensure that the Indian capacity goes up in phases. Company to come back with details by Q3 results
- The company has guided for an annual maintenance capex of INR10b for FY26. It plans to expand its Indian capacity by 50% in two phases (i.e., 15% + 35%). Further, it plans to add ~42k tons of capacity in Cuddalore and 60k tons of capacity in Mithapur. The company is planning to raise INR15b through NCDs for funding these initiatives.
- Debt has gone up majorly due to currency exchange rates (INR2.5b). There is no long-term debt falling due in 2H. And the remaining is because of the higher inventory levels we had in H1, and some part of the inventory in the 2H currency part.
- The impact of tariffs is expected to go down going forward.

Valuation and view

- Global demand for soda ash is expected to be muted in the near term as the soda ash market is currently oversupplied with high inventory levels, particularly in China (1.65m tons). This is putting pressure on soda ash prices.
- However, the soda ash demand supply scenario is likely to be favorable in the medium term due to better demand from solar glass and electric vehicles. The company is in a good position to capitalize on the demand with capacity expansion in India.
- **We expect TTCH to record a revenue/EBITDA/adj. PAT CAGR of 5%/17%/54% over FY25-28. Reiterate Neutral with an SoTP-based TP of INR900.**

Exhibit 10: Valuation methodology

Business	Methodology	Metrics	FY27	Multiple (x)	EV/ MCAP (INR m)
Commodity (INR m)					
Inorganic Chemical India (Soda Ash & others) (Inc mfg Salt)	EV/EBITDA (x)	EBITDA	12,713	8	1,06,793
Tata Chemicals North America	EV/EBITDA (x)	EBITDA	8,309	7	61,735
Tata Chemicals Europe and Tata Chemicals Africa	EV/EBITDA (x)	EBITDA	3,514	7	26,181
Sub Total					1,94,708
Specialty and Consumer (INR m)					
Rallis India Ltd (Tata Chemicals holds 50%) (INR m)	20% discount to Current MCAP	Attributable Mcap	60,422	0.8	26,585
Total EV (INR m)					2,21,293
Less: Debt (INR m)					39,712
Less: Minority Interest (INR m)					13,190
Less: Pension Liability (INR m)					11,980
Add: Cash & Liquid investment (INR m)					15,988
Add: Value of quoted Investment (INR m)		Mcap	71,191	0.8	56,953
Target Mcap (INR m)					2,29,352
Outstanding share (m)					255
Target Price (INR)					900

Source: MOFSL

Exhibit 11: Changes to our earnings estimates

Earnings Change (INR m)	Old			New			Change		
	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E
Revenue	1,56,127	1,66,319	1,76,824	1,51,182	1,61,047	1,71,390	-3%	-3%	-3%
EBITDA	25,545	31,836	33,835	23,818	28,449	33,582	-7%	-11%	-1%
Adj. PAT	8,867	13,865	15,450	7,389	11,336	15,289	-17%	-18%	-1%

Source: MOFSL

Financials and valuations

Consolidated - Income Statement

(INRb)

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Total Income from Operations	103.4	103.6	102.0	126.2	167.9	154.2	150.1	151.2	161.0	171.4
Change (%)	0.7	0.2	-1.5	23.7	33.0	-8.1	-2.7	0.7	6.5	6.4
Raw Materials	20.0	19.7	24.0	26.4	32.8	27.0	28.8	29.7	31.6	33.6
Employees Cost	13.2	13.8	14.0	15.4	16.9	18.6	19.9	20.8	21.5	22.8
Power, Oil & Fuel	14.8	14.5	14.4	21.1	29.9	26.7	24.2	20.9	23.4	24.9
Freight & forwarding charges	16.1	15.5	14.6	18.1	21.8	22.7	27.4	26.8	28.6	30.4
Other Expenses	21.5	20.6	20.1	22.2	28.2	30.7	29.1	29.2	27.6	26.0
Total Expenditure	85.6	84.1	87.0	103.2	129.7	125.7	129.3	127.4	132.6	137.8
% of Sales	82.8	81.2	85.3	81.7	77.2	81.5	86.2	84.2	82.3	80.4
EBITDA	17.8	19.5	15.0	23.0	38.2	28.5	20.8	23.8	28.4	33.6
Margin (%)	17.2	18.8	14.7	18.3	22.8	18.5	13.8	15.8	17.7	19.6
Depreciation	5.7	6.7	7.6	8.1	8.9	9.8	11.2	11.7	12.3	12.7
EBIT	12.1	12.8	7.4	15.0	29.3	18.7	9.5	12.2	16.1	20.9
Int. and Finance Charges	3.5	3.4	3.7	3.0	4.1	5.3	5.6	5.1	2.8	1.9
Other Income	4.1	3.1	2.3	2.6	2.2	2.9	2.3	3.2	2.9	2.9
PBT bef. EO Exp.	12.7	12.5	6.1	14.5	27.4	16.2	6.2	10.3	16.2	21.9
EO Items	0.7	0.0	0.0	-0.3	-0.2	-8.5	-1.3	-0.7	0.0	0.0
PBT after EO Exp.	13.4	12.5	6.1	14.3	27.2	7.7	4.9	9.7	16.2	21.9
Total Tax	2.7	2.2	2.0	2.7	2.9	3.8	1.7	2.4	4.0	5.4
Tax Rate (%)	20.5	17.5	32.5	18.7	10.6	49.4	34.0	25.0	24.5	24.5
MI & Profit/Loss of Asso. Cos.	1.3	2.3	1.5	-0.8	1.2	1.1	0.0	0.4	0.9	1.2
Reported PAT - Continuing Ops.	9.3	8.1	2.6	12.4	23.2	2.8	3.3	6.9	11.3	15.3
Adjusted PAT - Continuing Ops.	8.6	8.1	2.6	12.6	23.4	11.3	4.5	7.6	11.3	15.3
Change (%)	-29.7	-6.4	-68.2	392.9	84.8	-51.4	-60.2	67.3	50.1	34.9
Margin (%)	8.3	7.8	2.5	10.0	13.9	7.4	3.0	5.0	7.0	8.9
Reported PAT - Discontinuing Ops.	2.2	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reported PAT	11.6	70.1	2.6	12.4	23.2	2.8	3.3	6.9	11.3	15.3
Adjusted PAT	10.9	70.1	2.6	12.7	23.4	11.3	4.5	7.6	11.3	15.3

Consolidated - Balance Sheet

(INRb)

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Equity Share Capital	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6
Total Reserves	120.9	126.4	140.4	180.0	194.7	219.9	213.4	217.1	224.6	236.1
Net Worth	123.4	129.0	142.9	182.5	197.2	222.4	215.9	219.7	227.2	238.6
Minority Interest	29.1	7.6	8.5	9.0	9.2	8.7	9.1	11.0	13.2	15.6
Total Loans	61.4	77.0	69.3	70.3	63.0	55.6	63.0	54.2	39.7	25.2
Lease liability	0.0	1.9	1.9	1.4	1.4	3.9	6.5	6.5	6.5	6.5
Deferred Tax Liabilities	13.0	14.4	15.7	20.4	19.4	23.8	25.4	25.4	25.4	25.4
Capital Employed	227.0	229.9	238.4	283.5	290.1	314.4	320.0	316.8	312.0	311.3
Gross Block	138.1	161.5	168.2	183.5	201.6	218.7	246.8	268.0	277.1	282.5
Less: Accum. Deprn.	21.5	28.1	35.7	43.8	52.7	62.5	73.7	85.4	97.7	110.4
Net Fixed Assets	116.6	133.3	132.4	139.7	148.9	156.2	173.1	182.6	179.4	172.1
Goodwill on Consolidation	18.6	19.5	19.2	19.7	21.6	21.9	22.5	22.5	22.5	22.5
Capital WIP	7.7	8.4	10.9	16.7	24.1	22.2	19.1	7.9	3.8	3.4
Current Investments	22.5	16.0	15.6	13.3	12.7	6.2	8.1	8.1	8.1	8.1
Total Investments	56.4	43.1	58.7	77.4	75.4	98.2	92.2	92.2	92.2	92.2
Curr. Assets, Loans&Adv.	69.6	72.6	62.1	84.9	80.9	69.1	71.0	70.1	75.2	84.8
Inventory	17.3	18.7	16.9	22.9	25.3	25.2	25.6	24.4	25.1	26.7
Account Receivables	14.5	15.8	14.0	19.3	26.3	19.0	19.0	19.9	21.2	22.5
Cash and Bank Balance	19.5	20.8	14.1	13.1	6.7	6.5	6.2	5.4	7.9	14.1
Loans and Advances	18.3	17.3	17.2	29.6	22.7	18.4	20.2	20.4	20.9	21.4
Curr. Liability & Prov.	42.1	47.0	45.0	54.9	60.7	53.1	57.8	58.5	61.0	63.6
Account Payables	14.8	16.3	16.8	24.4	26.0	23.7	25.1	25.2	26.4	27.7
Other Current Liabilities	9.5	11.4	8.5	13.9	16.7	12.5	16.2	16.6	16.9	17.1
Provisions	17.8	19.3	19.6	16.5	18.1	17.0	16.6	16.6	17.7	18.9
Net Current Assets	27.6	25.6	17.1	30.1	20.2	15.9	13.1	11.6	14.1	21.2
Misc Expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Appl. of Funds	227.0	229.9	238.4	283.5	290.1	314.4	320.0	316.8	312.0	311.3

Financials and valuations

Ratios

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Basic (INR)										
EPS	34.5	31.7	10.1	49.3	91.5	36.1	16.5	29.0	44.5	60.0
Cash EPS	56.8	57.8	39.9	81.0	126.5	74.6	60.6	74.7	92.9	109.7
BV/Share	484.3	506.1	560.8	716.3	773.9	872.8	847.4	862.0	891.5	936.5
DPS	12.5	11.0	10.0	12.5	17.5	15.0	11.0	12.5	15.0	15.0
Payout (%)	42.0	42.7	122.3	31.7	19.2	135.5	85.9	46.2	33.7	25.0
Valuation (x)										
P/E	25.4	27.7	87.0	17.7	9.6	24.2	53.1	30.2	19.7	14.6
Cash P/E	15.4	15.1	22.0	10.8	6.9	11.7	14.5	11.7	9.4	8.0
P/BV	1.8	1.7	1.6	1.2	1.1	1.0	1.0	1.0	1.0	0.9
EV/Sales	2.6	2.6	2.7	2.2	1.6	1.8	1.9	1.8	1.6	1.4
EV/EBITDA	15.3	13.9	18.1	12.0	7.2	9.7	13.5	11.5	9.1	7.2
Dividend Yield (%)	1.4	1.3	1.1	1.4	2.0	1.7	1.3	1.4	1.7	1.7
FCF per share	19.7	-16.3	45.0	-29.7	9.5	37.7	-14.5	51.4	81.5	92.2
Return Ratios (%)										
RoE	7.5	6.4	1.9	7.7	12.3	4.4	1.9	3.4	5.1	6.6
RoCE	7.2	6.7	3.1	6.1	11.0	4.0	2.8	4.2	5.3	6.8
Core RoCE	11.2	10.5	5.1	10.2	17.7	6.7	4.8	7.0	8.9	11.7
RoIC	6.9	7.0	3.2	7.4	14.5	5.1	3.2	4.4	5.8	7.7
Working Capital Ratios										
Fixed Asset Turnover (x)	0.7	0.6	0.6	0.7	0.8	0.7	0.6	0.6	0.6	0.6
Asset Turnover (x)	0.5	0.5	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.6
Inventory (Days)	315	347	257	317	282	341	324	300	290	290
Debtor (Days)	51	56	50	56	57	45	46	48	48	48
Creditor (Days)	269	302	256	338	289	320	318	310	305	300
Leverage Ratio (x)										
Current Ratio	1.7	1.5	1.4	1.5	1.3	1.3	1.2	1.2	1.2	1.3
Interest Cover Ratio	3.4	3.8	2.0	4.9	7.2	3.5	1.7	2.4	5.7	10.7
Net Debt/Equity	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.0

Consolidated - Cash Flow Statement

(INR b)

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
OP/(Loss) before Tax	17.3	12.5	6.1	14.5	27.4	16.2	6.2	10.3	16.2	21.9
Depreciation	5.7	6.7	7.6	8.1	8.9	9.8	11.2	11.7	12.3	12.7
Interest & Finance Charges	3.7	0.3	1.3	0.5	1.9	2.4	3.4	1.8	-0.1	-1.0
Direct Taxes Paid	-4.8	-2.2	-2.0	-2.7	-4.1	-3.8	-1.7	-2.4	-4.0	-5.4
(Inc)/Dec in WC	-2.1	0.5	7.3	-6.1	-6.8	8.4	2.5	0.8	0.0	-0.9
CF from Operations	19.7	17.8	20.4	14.3	27.4	33.1	21.6	22.1	24.5	27.4
Others	-3.9	0.0	0.0	-0.3	2.4	-7.9	0.3	0.9	1.3	1.1
CF from Operating incl EO	15.8	17.8	20.4	14.1	29.7	25.2	21.9	23.1	25.8	28.5
(Inc)/Dec in FA	-10.8	-22.0	-8.9	-21.6	-27.3	-15.6	-25.6	-10.0	-5.0	-5.0
Free Cash Flow	5.0	-4.2	11.5	-7.6	2.4	9.6	-3.7	13.1	20.8	23.5
(Pur)/Sale of Investments	-19.7	13.4	-15.6	-18.7	2.0	-22.8	6.0	0.0	0.0	0.0
Others	10.9	-15.1	13.2	31.9	11.1	32.3	-2.1	3.2	2.9	2.9
CF from Investments	-19.6	-23.7	-11.3	-8.4	-14.3	-6.1	-21.7	-6.8	-2.1	-2.1
Issue of Shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inc/(Dec) in Debt	-5.7	12.6	-7.7	0.9	-7.3	-7.3	7.4	-8.8	-14.5	-14.5
Interest Paid	-2.9	-3.4	-3.7	-3.0	-4.1	-5.3	-5.6	-5.1	-2.8	-1.9
Dividend Paid	-6.7	-3.4	-3.1	-3.9	-4.5	-3.8	-2.8	-3.2	-3.8	-3.8
Others	-6.2	1.4	-1.3	-0.7	-6.1	-2.8	0.5	0.0	0.0	0.0
CF from Fin. Activity	-21.5	7.2	-15.8	-6.7	-21.9	-19.3	-0.5	-17.1	-21.1	-20.3
Inc/Dec of Cash	-25.3	1.3	-6.7	-1.0	-6.5	-0.2	-0.3	-0.7	2.5	6.2
Opening Balance	44.8	19.5	20.8	14.1	13.1	6.7	6.4	6.2	5.4	7.9
Closing Balance	19.5	20.8	14.1	13.1	6.7	6.4	6.2	5.4	7.9	14.1

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://onlinereports.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).
- 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, 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.