Neutral



Britannia Industries

Estimate change TP change **Rating change**

Bloomberg	BRIT IN
Equity Shares (m)	240
M.Cap.(INRb)/(USDb)	1223.2 / 14.7
52-Week Range (INR)	5386 / 4153
1, 6, 12 Rel. Per (%)	-5/-3/-14
12M Avg Val (INR M)	1639

Financials & Valuations (INR b)

Tillalicials & Value	tions (na	` ~ /	
Y/E March	2024E	2025E	2026E
Sales	167.8	182.3	200.3
Sales Gr. (%)	3.0	8.6	9.8
EBITDA	31.7	35.1	38.7
EBITDA mrg. (%)	18.9	19.3	19.3
Adj. PAT	21.4	24.4	27.2
Adj. EPS (INR)	89.0	101.1	113.0
EPS Gr. (%)	10.8	13.7	11.8
BV/Sh.(INR)	161.7	186.6	221.3
Ratios			
RoE (%)	57.7	58.1	55.4
RoCE (%)	33.7	38.4	39.0
Payout (%)	83.2	75.2	69.0
Valuation			
P/E (x)	57.1	50.2	44.9
P/BV (x)	31.4	27.2	22.9
EV/EBITDA (x)	38.3	34.4	31.0
Div. Yield (%)	1.5	1.5	1.5
·			

Shareholding pattern (%)

As On	Dec-23	Sep-23	Dec-22
Promoter	50.6	50.6	50.6
DII	15.0	14.0	15.2
FII	19.0	19.7	18.5
Others	15.5	15.6	15.8

FII Includes depository receipts

CMP: INR5,078 TP: INR5,500 (+8%) Volumes above our estimate; margin levers limited

Britannia Industries (BRIT) reported muted revenue growth in 3QFY24, hit by price cuts and a slow recovery in the rural market. However, volume growth at 5.5% (pack growth was at 3%) was better than our expectation of 3% due to additional consumer offers (grammage additions).

- GM continued to expand (20bp/100bp YoY/QoQ) to 44% despite passing on the benefits to consumers (2.0-2.5% QoQ additional consumer offers). The RM basket has further declined by 3-4% QoQ. GM is already ranging at an all-time high, and further expansion is not likely due to the consistent stepup in consumer offers. EBITDA growth was flat YoY (est. of +3%).
- Local competition has continued to hurt the category; hence, consumer offers and marketing efforts will remain high to drive volume growth. BRIT continues to see outperformance for its focus states (>2x growth than the rest of India). We model a gradual volume recovery in FY25 and build 8% volume growth in FY25. We do not see any margin catalysts in the near term, and model an EBITDA margin of ~19% for FY25/FY26.
- The packaged food companies have outperformed the personal care companies during the last two years, as they sustained positive volume growth despite a steep price hike. We do not see such growth divergence going ahead. BRIT is already trading at rich valuations. We maintain our Neutral rating with a TP of INR5,500 (premised on 50x Dec'25E EPS).

Muted growth; slight miss on estimates

- Muted growth: BRIT's consol. sales rose 1.4% YoY to INR42.6b (est. INR43.9b) in 3QFY24; the four-year CAGR was at 9%. Volume growth at 5.5% (pack growth was at 3%) was better than our expectation of 3% due to additional consumer offers (grammage additions). The focus states (the Hindi belt, etc.) continue to outperform and are growing at >2x than the rest of India.
- Operating at peak margin: The consolidated gross margin expanded 20bp YoY/100bp QoQ to 44% (est. 43.0%). Soft RM benefits continue to drive gross margin, despite increasing consumer offers. Employee/other expenses were up 11%/1% YoY. EBITDA margin contracted 20bp YoY/40bp QoQ to 19.3% (est. of 19.2%). EBITDA was flat YoY vs. expectation of 3% growth. The four-year EBITDA CAGR was 13%.
- In 9MFY24, Net sales/EBITDA/PAT grew 3%/17%/16% YoY.

Highlights from the management commentary

- BRIT is expecting gradual volume recovery; high single-digit volume growth is achievable in FY25E. Various consumer offers have been initiated.
- Biscuit and non-biscuit revenue mix stood at 65:35 in 9MFY24. Non-biscuit portfolio can potentially grow 50% higher than biscuit portfolio.
- Cheese can achieve ~INR10b in revenue over the next five years by expanding distribution reach. Currently, BRIT has 13% market share in the cheese category.
- The mega plant at Ranjangaon has 17 food lines, and the average factory output is 20,000tons/month including dairy production.

Naveen Trivedi - Research Analyst (Naveen.Trivedi@motilaloswal.com

Research Analyst: Pratik Prajapati (pratik.prajapati@motilaloswal.com) | Tanu Jindal (Tanu.Jindal@MotilalOswal.com)

Valuation and view

- We broadly maintain our FY24/FY25 EPS estimates.
- BRIT focuses on distribution expansion (mainly in the Hindi belt), product innovation, and scaling up of adjacent categories. Rural demand is yet to revive, but with higher consumer offers and soft inflation it should gradually start driving volume growth in FY25. We model gradual volume recovery in FY25, and build an 8% volume growth in FY25.
- The company is operating at peak margin; we do not see any margin catalysts in the near term. We model an EBITDA margin ~19% for FY25/FY26.
- The packaged food companies have outperformed the personal care companies during the last two years, as they sustained positive volume growth despite a steep price hike. We do not see such growth divergence going ahead. BRIT is already trading at rich valuations. We maintain our Neutral rating with a TP of INR5,500 (premised on 50x Dec'25E EPS).

Y/E March		F'	Y23			FY2	.3		FY23	FY24E	FY22	Var.
•	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	(%)
Base business volume growth (%)	-2.0	5.0	3.0	3.0	0	0	5.5	4.0	2.3	2.4	3.0	
Net Sales	37.0	43.8	42.0	40.2	40.1	44.3	42.6	40.9	163.0	167.8	43.9	(3.0)
YoY change (%)	8.7	21.4	17.4	13.3	8.4	1.2	1.4	1.5	15.3	3.0	4.6	
Gross Profit	13.6	17.1	18.3	18.1	16.8	19.0	18.7	18.0	67.1	72.5	18.9	(1.1)
Margins (%)	36.9	38.9	43.7	44.9	41.9	42.9	43.9	44.1	41.2	43.2	43.0	
EBITDA	5.0	7.1	8.2	8.0	6.9	8.7	8.2	7.9	28.3	31.7	8.4	(2.8)
Margins (%)	13.5	16.3	19.5	19.9	17.2	19.7	19.3	19.3	17.4	18.9	19.2	
YoY growth (%)	-9.6	27.5	51.5	45.7	37.6	22.6	0.4	-1.4	28.6	12.1	3.3	
Depreciation	0.5	0.5	0.6	0.7	0.7	0.7	0.8	0.8	2.3	3.0	0.7	
Interest	0.4	0.5	0.4	0.3	0.5	0.5	0.3	0.4	1.7	1.8	0.5	
Other Income	0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.6	2.2	2.2	0.5	
РВТ	4.6	6.6	7.7	7.6	6.2	8.0	7.6	7.3	26.5	29.1	7.7	(1.4)
Tax	1.3	1.7	2.2	2.0	1.7	2.1	2.0	1.8	7.2	7.6	2.0	
Rate (%)	27.5	25.6	28.1	26.9	26.9	26.5	26.6	25.2	27.0	26.3	26.3	
Adjusted PAT	3.4	4.9	5.6	5.5	4.5	5.9	5.6	5.4	19.4	21.4	5.7	(1.8)
YoY change (%)	-13.2	28.6	49.7	46.5	34.7	19.8	0.8	-1.8	27.6	10.8	2.6	

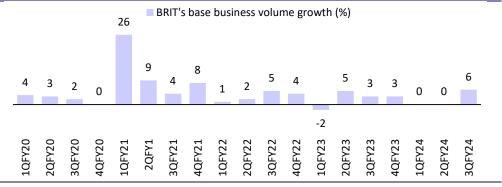
E: MOFSL Estimates

Y/E March	FY23					FY24	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q
2Y average growth %							
Volumes	-0.5	5.0	4.5	3.5	-1.0	2.5	4.3
Sales	4.1	13.5	15.2	13.4	8.6	11.3	9.4
EBITDA	-16.2	5.1	19.9	27.2	14.0	25.0	26.0
PAT	-20.9	2.8	15.8	25.8	10.8	24.2	25.3
% sales							
COGS	63.1	61.1	56.3	55.1	58.1	57.1	56.1
Staff cost	4.0	3.7	4.2	4.2	4.7	3.6	4.7
Others expenses	16.1	14.9	14.8	16.8	16.9	15.5	14.7
YoY change %							
COGS	12.0	18.6	6.5	0.7	-0.3	-5.3	1.0
Staff cost	5.5	5.8	39.3	40.5	28.1	-1.7	11.3
ASP	50.0	50.0	60.0	93.4	4.0	2.0	2.0
Others	9.8	24.9	12.2	13.4	13.9	5.3	1.1
Other income	-8.2	-0.3	-7.9	4.7	-2.8	-1.7	-0.4
EBIT	-10.9	29.9	55.2	47.5	37.4	21.3	-2.2

E: MOFSL Estimates

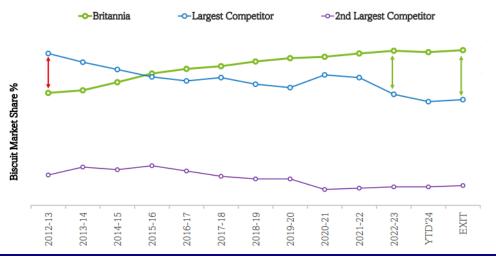
Key exhibits

Exhibit 1: Volume growth stood at 5.5% YoY in 3QFY24



Source: Company, MOFSL

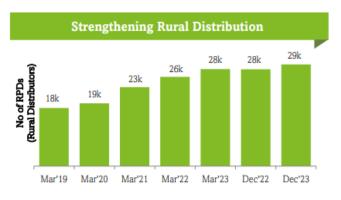
Exhibit 2: Market share gap between BRIT and the second-largest competitor widening



Source: Company presentation

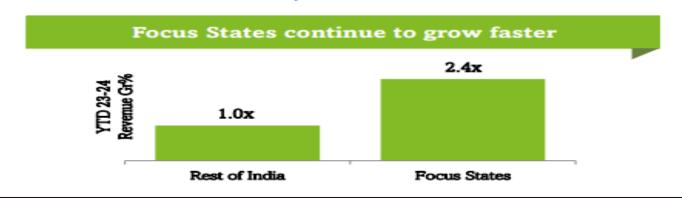
Exhibit 3: Improving efficiency in distribution





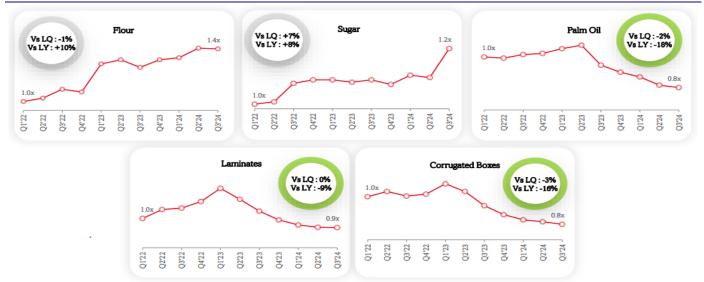
Source: Company presentation

Exhibit 4: Continued growth momentum in focus states



Source: Company presentation

Exhibit 5: Overall commodity prices softened in 3QFY24



Source: Company presentation



Key takeaways from the management commentary

Business environment and performance

- The company has taken pricing actions in their key SKUs and also taken promotions to drive the consumption and remain competitive.
- The volume growth was 5.5% during the quarter. The volume growth in terms of pack was 3-3.5%.
- BRIT aspirated to achieve a high single-digit or the double-digit volume growth.
- It has taken price cuts of 3-4% on YoY and 2-2.5% on QoQ basis.
- In 9MFY24, the ratio of India biscuit portfolio of company and others is 65:35.
- It more focus on the growth of Non-biscuit category and aspiration of 50% higher growth than the base biscuit business.
- The company will not take any further price hike. However, commodity prices continue to remain a key monitorable.
- The company continues to face competitive intensity from the local players and modern trade.

MOTILAL OSWAL

- Management commented that the local players will not remain longer in the market. They operate by giving price benefit to customers and margin benefit to the distributors and retailers.
- The growth in urban area is outpacing rural growth.
- The company continues to gain market share mainly in the Hindi belt states driven by premium portfolio.

Cost and margins

- Cost reduction stepped up to 7x in FY24 compared to FY14.
- Overall commodity cost remains soft during the quarter. It reduces 3-4% on QoQ basis.
- Management focusing more on top line growth compared to margin expansion.
- The EBITDA margin of 19% is at the peak level.

Segmental performance

- The new launches are Tiger Krunch coconut, Britannia Treat, Cake and energy protein bars Be you. It contributes ~INR2b in topline on an annualized basis.
- Rusk volume has recovered on back of product restage and distribution focus.
- Differentiated cheese formats continue to gain traction and it contributes 10% of the cheese business.
- Cheese can achieve ~INR10b in revenue over the next five years by expanding distribution reach. Currently, BRIT has 13% market share in the cheese category.

Others

- The number of direct reach now stands at 2.76m outlets and also strengthening rural distribution reach to 29k distributors.
- E-commerce and quick commerce seen good growth mainly in B2C. It contributes 2.9-3% of business.
- Company not focus E-commerce on B2B side as it disrupted the supply chain.
- Double-digit profitable growth across markets of Middle East & Africa, and Rest of International.
- Nepal stays on consistent growth both in revenues & profitability.
- It set up a packing unit in the Egypt.
- Companies factory efficiency has been increased to 7000ton/month from 1800/month.
- The mega plant at Ranjangaon has 17 food lines and average factory output is 20,000tonn/month including dairy production.
- It set up 2 manufacturing lines of Jim Jam in last one year and still faces capacity constraints. It plans to set up 2 more line in next year.
- Up factory has 4 line of biscuit and 1 line of Rusk. It helps in gaining share at UP.

Valuation and View

What happened in the last decade?

- The last decade ended in FY23 was a phenomenal one for BRIT, with huge market share gains, a strengthening distribution reach (particularly direct reach), and better product development vs. peers.
- The advantage of its distribution network is particularly important for Food players such as BRIT, as the velocity of food consumption is much higher compared with personal care products. With the stated goal of being a total Food player, the company's utilization would play a crucial role in its expansion into other food sub-categories.
- BRIT's financial performance over the last decade has been splendid, with a ~10% sales CAGR as well as EBITDA and PAT CAGRs in the range of ~21-23%. This is easily among the best of breed for the decade. Its financial performance over the past five years (ended FY23) has also been healthy, with a CAGR of ~10.5%/~13.5%/~14% in sales/EBITDA/PAT during the period.

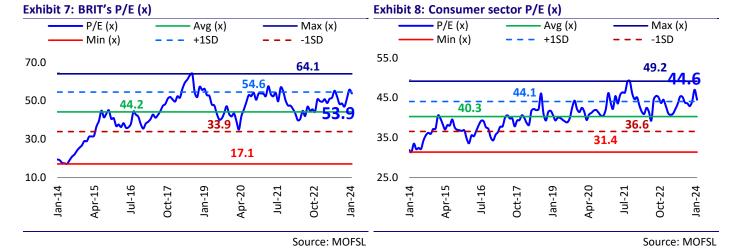
Our view on the stock

- We broadly maintain our FY24/FY25 EPS estimates.
- BRIT focuses on distribution expansion (mainly in the Hindi belt), product innovation, and scaling up of adjacent categories. Rural demand is yet to revive, but with higher consumer offers and soft inflation it should gradually start driving volume growth in FY25. We model gradual volume recovery in FY25, and build an 8% volume growth in FY25.
- The company is operating at peak margin; we do not see any margin catalysts in the near term. We model an EBITDA margin ~19% for FY25/FY26.
- The packaged food companies have outperformed the personal care companies during the last two years, as they sustained positive volume growth despite a steep price hike. We do not see such growth divergence going ahead. BRIT is already trading at rich valuations. We maintain our Neutral rating with a TP of INR5,550 (premised on 50x Dec'25E EPS).

Exhibit 6: No material changes to our EPS estimates for FY24/FY25

(INR b)	Ne	ew	0	ld	Change (%)		
(INK D)	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E	
Net Sales	167.8	182.3	174.3	193.7	-3.7	-5.9	
EBITDA	31.7	35.1	31.6	35.5	0.5	-1.2	
Adjusted PAT	21.4	24.4	21.3	25.0	0.4	-2.6	

Source: Company, MOFSL



Financials and valuations

Income Statement									(INR b)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E	2026E
Net Revenues	99.1	110.5	116.0	131.4	141.4	163.0	167.8	182.3	200.3
Change (%)	9.5	11.5	4.9	13.2	7.6	15.3	3.0	8.6	9.8
Gross Profit	38.1	44.9	46.7	55.1	53.8	67.1	72.5	79.3	87.1
Margin (%)	38.4	40.6	40.3	41.9	38.0	41.2	43.2	43.5	43.5
Other Expenditure	18.9	22.6	23.5	25.5	27.6	32.0	35.4	38.4	42.1
EBITDA	15.0	17.3	18.4	25.1	22.0	28.3	31.7	35.1	38.7
Change (%)	17.5	15.4	6.3	36.1	-12.3	28.6	12.1	10.6	10.1
Margin (%)	15.1	15.7	15.9	19.1	15.6	17.4	18.9	19.3	19.3
Depreciation	1.4	1.6	1.8	2.0	2.0	2.3	3.0	3.3	3.5
Int. and Fin. Charges	0.1	0.1	0.8	1.1	1.4	1.7	1.8	1.6	1.4
Financial Other Income	1.7	2.1	2.8	3.1	2.2	2.2	2.2	2.3	2.6
PBT	15.2	17.7	18.6	25.1	20.8	26.5	29.1	32.6	36.4
Tax	5.1	6.0	4.5	6.6	6.1	7.2	7.6	8.2	9.2
Deferred Tax	0.0	0.1	0.0	0.1	-0.5	0.0	0.0	0.0	0.0
Tax Rate (%)	33.9	34.6	24.2	26.4	27.0	27.0	26.3	25.2	25.2
PAT	10.0	11.6	14.1	18.5	15.2	19.4	21.4	24.4	27.2
Change (%)	13.5	15.2	21.9	31.2	-18.0	27.6	10.8	13.7	11.8
Margin (%)	10.1	10.5	12.2	14.1	10.7	11.9	12.8	13.4	13.6
Non-rec. (Exp.)/Income	0.0	0.0	-0.2	0.0	0.0	3.8	0.0	0.0	0.0
Reported PAT	10.0	11.6	13.9	18.5	15.2	23.2	21.4	24.3	27.2
•									
Balance Sheet									(INR b)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E	2026E
Share Capital	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Reserves	33.8	42.3	43.8	35.2	25.3	35.1	38.7	44.7	53.1
Networth	34.1	42.5	44.0	35.5	25.6	35.3	38.9	44.9	53.3
Minority Interest	0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Loans	1.8	1.4	15.1	20.9	25.3	29.8	20.8	18.8	17.3
Capital Employed	36.0	44.2	59.5	56.7	51.2	65.5	60.0	64.0	70.9
Gross Block	15.6	20.6	24.8	26.2	28.1	39.5	45.1	47.6	50.1
Less: Accum. Depn.	-3.4	-5.0	-7.4	-9.6	-12.0	-14.2	18.1	21.4	24.9
Net Fixed Assets	12.2	15.6	17.4	16.6	16.1	25.3	27.0	26.2	25.3
Goodwill on consolidation	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.4	1.4
Capital WIP	2.0	1.0	0.4	1.2	5.4	1.1	1.1	1.1	1.1
Investments	10.8	14.8	28.9	27.8	17.6	33.2	26.5	28.5	33.5
Current	8.6	7.5	10.1	13.9	8.3	18.0	16.2	18.2	23.2
Non-current	2.2	7.3	18.8	13.9	9.3	15.2	10.3	10.3	10.3
Deferred Liability	-0.2	-0.1	-0.1	0.0	-0.5	-0.6	-0.6	-0.6	-0.6
Currents Assets	25.4	29.6	30.1	33.1	34.1	32.1	33.1	38.5	44.6
Inventory	6.5	7.8	7.4	10.9	13.7	11.9	12.3	13.3	14.7
Account Receivables	3.0	3.9	3.2	2.6	3.3	3.3	3.4	3.7	4.0
Cash and Bank Balance	1.9	1.1	1.2	2.4	1.8	2.0	2.0	4.9	7.7
Others	13.9	16.8	18.3	17.2	15.3	14.9	15.4	16.6	18.2
Curr. Liab. & Prov.	15.9	18.1	18.8	23.3	24.0	28.1	29.5	32.2	35.4
Account Payables	9.9	11.4	11.2	13.1	12.9	14.5	14.9	16.0	17.4
Other Liabilities	3.5	3.9	5.1	5.5	6.2	8.2	8.6	9.4	10.4
Net Current Assets	9.5	11.5	11.3	9.8	10.2	4.1	3.6	6.4	9.2
Net Assets	36.0	44.2	59.5	56.7	51.2	65.5	60.0	64.0	70.9
F. MOSSI Setimates	30.0	77.4	39.3	30.7	J1.2	05.5	00.0	04.0	70.5

E: MOFSL Estimates

Financials and valuations

Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E	2026E
Basic (INR)									
EPS	41.8	48.1	58.6	76.8	63.0	80.3	89.0	101.1	113.0
BV/Share	141.9	177.0	183.1	147.3	106.2	146.7	161.7	186.6	221.3
DPS	12.5	15.0	35.0	62.0	56.5	72.0	74.0	76.0	78.0
Payout (%)	29.9	31.2	59.7	80.7	89.7	89.6	83.2	75.2	69.0
Valuation (x)									
P/E	121.4	105.5	86.6	66.1	80.6	63.2	57.1	50.2	44.9
EV/Sales	12.2	10.9	10.4	9.2	8.7	7.5	7.2	6.6	6.0
EV/EBITDA	80.5	69.5	65.4	48.4	55.8	43.0	38.3	34.4	31.0
P/BV	35.8	28.7	27.7	34.5	47.8	34.6	31.4	27.2	22.9
Dividend Yield	0.2	0.3	0.7	1.2	1.1	1.4	1.5	1.5	1.5
Return Ratios (%) RoE	32.9	20.2	22.6	46.5	49.7	62.5	F7 7	Γ0 1	FF 4
RoCE	28.0	30.2 25.6	32.6 24.2	46.5 29.3	27.1	63.5 32.6	57.7 33.7	58.1 38.4	55.4 39.0
RoIC	41.7	42.2	44.6	62.6	56.4	68.5	71.0	79.2	90.3
Working Capital Ratios	41.7	42.2	44.0	02.0	30.4	00.5	71.0	13.2	90.5
Debtor (Days)	11	13	10	7	9	7	7	7	7
Asset Turnover (x)	2.8	2.5	1.9	2.3	2.8	2.5	2.8	2.8	2.8
Leverage Ratio									
Debt/Equity (x)	0.1	0.0	0.3	0.6	1.0	0.8	0.5	0.4	0.3
Cash Flow Statement Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E	(INR b) 2026E
OP Profit	15.2	17.7	18.4	25.1	20.8	30.3	29.1	32.6	36.4
Dep	1.4	1.6	1.8	2.0	2.0	2.3	3.0	3.3	3.5
Financial Other Income	-0.5	-0.5	-0.7	-0.5	-0.3	-4.1	0.0	0.0	0.0
Net Interest Paid	1.0	1.3	1.0	1.2	0.4	-0.1	-1.8	-1.6	
Direct Taxes Paid	5.0	6.0	5.0	6.3					-1.4
Inc in WC				6.3	5.9	7.3	7.6		-1.4 9.2
IIIC III VVC	-2.3	0.0	-1.3	6.3 0.6	5.9 3.3	7.3 -4.1	7.6 -0.6	8.2 -0.1	9.2
	-2.3 12.5							8.2	9.2
CF from Operations		0.0 11.6	-1.3 14.8	0.6 18.5	3.3	-4.1 25.3	-0.6	8.2 -0.1 29.4	9.2 -0.1
	12.5 -4.2	0.0 11.6 -4.0	-1.3 14.8 -2.4	0.6 18.5 -2.4	3.3 13.0 -5.5	-4.1 25.3 -6.3	-0.6 26.8 -5.7	8.2 -0.1	9.2 -0.1 32.2 -2.5
CF from Operations (Inc)/Dec in FA Free Cash Flow	12.5 -4.2 8.3	0.0 11.6 -4.0 7.6	-1.3 14.8 -2.4 12.4	0.6 18.5 -2.4 16.1	3.3 13.0 -5.5 7.5	-4.1 25.3 -6.3 18.9	-0.6 26.8 -5.7 21.1	8.2 -0.1 29.4 -2.5 26.9	9.2 -0.1 32.2 -2.5 29.7
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments	12.5 -4.2 8.3 -5.4	0.0 11.6 -4.0 7.6 -3.3	-1.3 14.8 -2.4 12.4 -13.3	0.6 18.5 -2.4 16.1 1.8	3.3 13.0 -5.5 7.5 10.5	-4.1 25.3 -6.3 18.9 -11.2	-0.6 26.8 -5.7 21.1 6.8	8.2 -0.1 29.4 -2.5 26.9 -2.0	9.2 -0.1 32.2 -2.5 29.7 -5.0
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp	12.5 -4.2 8.3 -5.4 0.1	0.0 11.6 -4.0 7.6 -3.3 -1.5	-1.3 14.8 -2.4 12.4 -13.3 0.4	0.6 18.5 -2.4 16.1 1.8 5.7	3.3 13.0 -5.5 7.5 10.5 3.9	-4.1 25.3 -6.3 18.9 -11.2 2.7	-0.6 26.8 -5.7 21.1 6.8 0.8	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1	9.2 -0.1 32.2 -2.5 29.7 -5.0
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments	12.5 -4.2 8.3 -5.4 0.1 -9.5	0.0 11.6 -4.0 7.6 -3.3 -1.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3	0.6 18.5 -2.4 16.1 1.8 5.7 5.1	3.3 13.0 -5.5 7.5 10.5 3.9 8.9	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4	0.6 18.5 -2.4 16.1 1.8 5.7 5.1	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6 0.0
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt Dividend Paid	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0 3.2	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4 3.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9 4.3	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6 28.2	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2 24.8	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3 13.6	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0 17.8	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0 18.3	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6 0.0 -1.5
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt Dividend Paid Other Item	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0 3.2 -0.6	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4 3.5 0.1	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9 4.3 0.4	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6 28.2 1.0	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2 24.8 0.8	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3 13.6 2.0	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0 17.8 1.8	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0 18.3 1.6	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6 0.0 -1.5 18.8
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt Dividend Paid Other Item CF from Fin. Activity	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0 3.2 -0.6 -2.3	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4 3.5 0.1 -3.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9 4.3 0.4 0.6	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6 28.2 1.0	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2 24.8 0.8 -22.5	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3 13.6 2.0 -10.3	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0 17.8 1.8 -28.6	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0 18.3 1.6 -21.9	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6 0.0 -1.5 18.8 1.4
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt Dividend Paid Other Item CF from Fin. Activity Inc/Dec of Cash	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0 3.2 -0.6 -2.3 0.7	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4 3.5 0.1 -3.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9 4.3 0.4 0.6	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6 28.2 1.0 -22.4 1.1	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2 24.8 0.8 -22.5	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3 13.6 2.0 -10.3 0.1	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0 17.8 1.8 -28.6 0.0	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0 18.3 1.6 -21.9 2.8	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1 -7.6 0.0 -1.5 18.8 1.4 -21.7
CF from Operations (Inc)/Dec in FA Free Cash Flow (Pur.)/Sale of Investments Other Non Rec Exp CF from Investments Issue of Shares Inc in Debt Dividend Paid Other Item CF from Fin. Activity	12.5 -4.2 8.3 -5.4 0.1 -9.5 0.3 0.0 3.2 -0.6 -2.3	0.0 11.6 -4.0 7.6 -3.3 -1.5 -8.8 0.5 -0.4 3.5 0.1 -3.5	-1.3 14.8 -2.4 12.4 -13.3 0.4 -15.3 0.4 4.9 4.3 0.4 0.6	0.6 18.5 -2.4 16.1 1.8 5.7 5.1 1.2 5.6 28.2 1.0	3.3 13.0 -5.5 7.5 10.5 3.9 8.9 0.0 3.2 24.8 0.8 -22.5	-4.1 25.3 -6.3 18.9 -11.2 2.7 -14.8 0.0 5.3 13.6 2.0 -10.3	-0.6 26.8 -5.7 21.1 6.8 0.8 1.8 0.0 -9.0 17.8 1.8 -28.6	8.2 -0.1 29.4 -2.5 26.9 -2.0 -0.1 -4.6 0.0 -2.0 18.3 1.6 -21.9	9.2 -0.1 32.2 -2.5 29.7 -5.0 -0.1

E: MOSL Estimates

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.

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 Motilal Oswal Financial Services Limited are available http://onlinereports.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.nseindia.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.

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.

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 brokerdealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this

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

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co. Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act of Singapore .Accordingly, if a Singapore person is not, or ceases to be, such an investor, they must immediately discontinue any use of this Report and inform MOCMSPL.

Specific Disclosures

- MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- Research Analyst has not served as director/officer/employee in the subject company
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received any compensation or other benefits from third party in connection with the research report
- 10 MOFSL has not engaged in market making activity for the subject company

9 7 February 2024

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:

Chovarios recursosar con:								
Contact Person	Contact No.	Email ID						
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com						
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com						
Mr. Ajay Menon	022 40548083	am@motilaloswal.com						

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412. AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance. Bond. NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.