Systematix

Institutional Equities

Dabur India

03 August 2023

RESULT UPDATE Sector: FMCG Rating: HOLD

CMP: Rs 555 Target Price: Rs 590

Sensex/Nifty	65,241/ 19,382
Bloomberg	DABUR IN
Equity shares (mn)	1772
52-wk High/Low	Rs 610/504
Face value	Rs 1
M-Cap	Rs983bn/US\$ 12bn
3-m Avg volume	US\$ 13mn

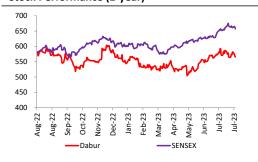
Financial Snapshot (Rs mn)

r manciar snapsnot (NS min)							
Y/E Mar	FY23	FY24E	FY25E				
Sales	115,299	125,777	140,681				
PAT	17,013	19,689	23,239				
EPS (Rs)	9.6	11.1	13.1				
PE (x)	57.8	49.9	42.3				
EV/EBITDA (x)	45.1	39.6	33.3				
P/BV (x)	11.0	9.9	8.8				
EV/Sales	8.5	7.7	6.8				
RoE (%)	19.6	20.8	22.1				
RoCE (%)	23.9	25.0	26.8				
NWC (days)	22	32	32				
Net gearing (x)	0.1	0.1	0.1				

Shareholding Pattern (%)

	Jun23	Mar23	Dec22
Promoter	66.2	66.2	66.2
-Pledged	-	-	-
FII	19.4	19.7	20.5
DII	8.8	8.3	7.5
Others	5.6	5.7	5.8

Stock Performance (1-year)



Himanshu Nayyar

himanshunayyar@systematixgroup.in +91 22 6704 8079

Chetan Mahadik

chetanmahadik@systematixgroup.in +91 22 6704 8091

Growth coming back gradually; margin normalization to take more time

Dabur's numbers were in-line with our expectations with revenue growth of 10.9% YoY, domestic volume growth of 3%, flat EBITDA margin at 19.3% and Adj. PAT growth of 3.7% YoY. Key growth drivers were double-digit growth in healthcare and HPC business (unseasonal rains and high base impacted beverages) and 20.6% CC growth in international business, gross margin expansion led by softening of inflation and superior segment mix was invested in higher A&P spends.

Key quarter takeaways are: 1) India revenue (72.8% of total sales) grew at 8%, with international revenue expanding at 20.6% CC, 2) Gross margin expansion of 74 bps YoY to 46.6% was led by lowering of raw material cost and lower beverage contribution, however consolidated EBITDA margin remained flat at 19.3%, led by higher ad spends, 3) Healthcare revenue grew 10% YoY with market share gains across sub categories, 4) Home and Personal care revenue was up 11%, led by market share gains in home, oral, skin and hair care categories, 5) F&B revenue remained flat for the quarter as beverages were impacted due to unseasonal rains in North and West, 6) International business (~23.4% total sales) delivered 20.6% revenue growth in constant currency (CC) terms, 7) strong rural recovery at 8% ahead of market growth of 4%.

Both HPC and healthcare should grow close to double digits in FY24 with continued share gains, product innovation and expanding distribution reach. F&B should grow close to mid-single digit growth with aggressive portfolio expansion in both foods and beverages partially offset by muted peak season beverage sales. Stable currency and distribution restructuring in international markets should drive double-digit growth there as well. Margins should stay below 20% for FY24 as well despite a superior segment mix given high inflation in foods basket and expected pick up in A&P spends. We now build in marginally better growth and see 10.5%/16.9% revenue/PAT CAGR over FY23-25E, which is in-line with peers. We maintain our HOLD rating, with a revised target price of Rs 590 (earlier Rs 578), based on 45x FY25E earnings.

Steady domestic volume growth at 3% and consol. revenue growth of 11%: Dabur's consolidated revenue grew at 10.9% YoY, with domestic volume growth of 3%. Domestic revenue grew at ~8% YoY, led by steady growth in Healthcare and HPC. Revenue in the international business grew 20.6% YoY in CC terms (up 10.2% in INR) led by strong growth in Turkey, Egypt, sub-Saharan Africa, MENA region and Nepal. We expect a 10% CAGR in domestic revenue over FY23-25E led by 8% CAGR in HPC, 10% in healthcare and 12% in the foods business. International business is expected to grow at 12% CAGR over the same period.

Double digit growth in Healthcare and HPC; beverages impacted by unseasonal rains: In the healthcare division, Health Supplements grew 5.5% YoY — glucose portfolio was impacted due to unseasonal rains; excl. glucose healthcare growth stood at 10%, Chyawanprash and Honey continued to gain market share. Digestives grew 14.3% YoY driven by strong double-digit growth in Hajmola franchise. After lapping the high base of FY22, FY24 should see resumption of positive growth in the healthcare division with the new business head who has come in from Himalaya restructuring the business and increasing focus on doctor advocacy for driving penetration. In the HPC division, Oral care grew 10% YoY, toothpaste portfolio

growth was driven by Dabur Red; Hair oils revenue reported growth of 10% despite category growth of 3.7% in value terms, while shampoo/home care revenues grew at 9%/14.5% YoY, respectively. Shampoo gained 10bps market share, with mosquito repellent cream recording 340bps higher share and 10bps in the air freshener's category. The category should get back close to double digit growth in FY24 with a gradual recovery in category growth rates. In the F&B business, beverages portfolio remained flat - food portfolio grew 35% YoY excluding Badshah business, Badshah portfolio witnessed growth of 24%; beverages declined 2% on account of unseasonal rains in North and West. While juices growth can slow down to high single digits for FY24 on account of high base, increased contribution from drinks, further extension of *Real* portfolio, *Badshah* ramp-up and foods launches should drive close to 18-20% growth in the foods business from FY25 after a weak FY24.

Margins to gradually normalize to ~20% plus by FY25: Inflationary pressures reduced in crude linked raw materials coming down to 0.5% while food commodity basket inflation still stood at 11%. Consolidated gross margin grew 74 bps YoY to 46.6%, while EBITDA margin remained flat at 19.3%. Healthcare and HPC RM moderation are aiding gross margin expansion. With healthcare and HPC becoming more salient in Q2FY24 and Q3FY24, it will lead to gross margin expansion. Expansion in gross margin was offset by higher ad spends. (+30% YoY) during the quarter. Company expects ad spends to keep inching towards 8-9% of revenue going ahead thus impacting operating margins. We now expect margins to normalize to ~20% plus only in FY25 as the pack mix impact will take time to reverse.

Maintain HOLD rating with revised TP of Rs 590: We estimate 10.5% CAGR in revenue over FY23-25E. New products should continue to contribute ~3% to the topline. We expect EBITDA margin to expand 160bps by FY25E after dipping to 18.8% in FY23, aided by gross margin recovery, operating leverage and multiple cost-saving initiatives. We estimate adj. PAT CAGR of 16.9% over FY23-25E. We maintain our HOLD rating on the stock with a revised target price of Rs 590, based on 45x FY25E EPS.

Exhibit 1: Quarterly performance

YE March (Rs mn)	Q1FY24	Q1FY23	Q4FY23	YoY (%)	QoQ (%)
Net Revenues	31,305	28,224	26,778	10.9	16.9
Cost of materials	14,378	12,751	13,013	12.8	10.5
(% of sales)	45.9	45.2	48.6		
Purchase of stock in trade	2,339	2,530	1,497	(7.6)	56.2
(% of sales)	7.5	9.0	5.6		
Employee cost	2,972	2,699	2,887	10.1	2.9
(% of sales)	9.5	9.6	10.8		
A&P	2,043	1,572	1,516	30.0	34.8
(% of sales)	6.5	5.6	5.7		
Others	3,524	3,236	3,766	8.9	(6.4)
(% of sales)	11.3	11.5	14.1		
EBITDA	6,047	5,437	4,098	11.2	47.6
EBITDA margin (%)	19.3	19.3	15.3		
Other income	1,098	1,006	1,207	9.2	(9.1)
PBIDT	7,145	6,442	5,306	10.9	34.7
Depreciation	966	676	1,020	43.0	(5.3)
Finance Cost	243	122	321	100.1	(24.3)
PBT	5,936	5,645	3,964	5.2	49.7
Tax	1,336	1,208	759	10.6	76.0
ETR (%)	22.5	21.4	19.1		
Deferred tax	31.6	22.2	275.9		
Minority interest	0.0	7.4	(80.7)		
PL of JV/associate	(2.0)	(3.4)	(1.9)		
Adjusted PAT	4,566	4,403	3,008	3.7	51.8
PATAMI margin	14.6	15.6	11.2		
Exceptional item	0	0	0		
Reported PAT	4,566	4,403	3,008	3.7	51.8
No. of shares (mn)	1,772	1,772	1,772		
Adj EPS (Rs)	2.6	2.5	1.7		

Source: Company, Systematix Institutional Research

Exhibit 2: Change in estimates (Rs mn)

	Old estimates		Revised estimates		Variation (%)	
	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
Net sales	126,665	140,194	125,777	140,681	-1%	0%
EBITDA	24,383	28,039	24,526	28,699	1%	2%
EBITDA margin	19%	20%	20%	20%		
Adj. PAT	19,649	22,776	19,689	23,239	0%	2%

Call takeaways

Rural recovery – Rural FMCG market grew 4%; while rural for Dabur grew 8% vs urban growth at 10%.

Volume growth – Negative volumes in beverages dragged down overall volumes; healthcare volumes grew 6-7%; HPC volume growth stood at 7-8%; overall volume growth stood at 3% for 1QFY24; company expects mid-single to high-single digit volume growth going ahead.

Margins – Food inflation stood at 11%, Spices inflation at 19%, however benefits of Healthcare and HPC deflation are aiding gross margin expansion; healthcare and HPC will become more salient in Q2FY24 and Q3FY24 which will lead to gross margin expansion.

Healthcare portfolio – Rs 1.5 bn incremental sales from the Therapeutics division; Baby care business restricted to ecommerce until GTM is established; Baby care generated Rs 200 mn in FY23, target of Rs 500 mn in FY24; Healthcare expected to grow at high single digit or double digit in FY24 driven by single digit volume growth led by baby care.

Oral Care – Dabur has successfully taken share with shift towards naturals portfolio; natural category volume growth stood at 2.5% vs 7% for competitor vs 9% for Dabur; the Dabur Red fresh gel (value added product) has witnessed healthy sales, Rs 40-50 mn business now, expected to reach Rs 140-150 mn turnover by year end; market share gains expected in modern trade post dispute with Reliance being resolved; in next 5-6 years company expects naturals to form 50% of the oral care category.

Beverages – 30% of beverage consumption is out of home; decline in beverages stood at 25% for other companies vs 1.6% decline for Dabur; no. of transactions in beverages grew 4-5% for the company; Dabur targets 8% growth in beverages for FY24.

Hair Oils – Amla with its flanker brands gained share; earlier company was losing share in LUPs which has also increased now; Dabur Cool King launched in May received good initial response (25-30% growth), gained 15% relative market share in regions such as UP and Bihar despite summers being impacted by unseasonal rains.

OTC and Ethical – Hajmola grew 15% led by innovations, Pudin hara impacted by rains, Lal tail grew 15-16% and gained market share; Honitus grew 30% with market share gains; Shilajit grew at 20% 4 year CAGR; OTC and ethical have margins similar to company.

Acquisitions – Dabur is open for acquisitions in the D2C space in categories such as personal care, skin care and ayurvedic; company is looking at a premium play to strengthen its urban business; Badshah is witnessing healthy growth in West; Hommade (grew 33-34%) doing well in North; company is leveraging Badshah's distribution in North for Hommade and leveraging Dabur's distribution for Badshah in the North; this will aid in taking the foods portfolio to +Rs5 bn in revenue in FY25.

International business – Growth to pick-up with changes in distribution; in Q1 sales were impacted due to change in distributor; company expects double digit growth in both INR and CC terms in international business during FY24.

NPD – New Product Development contribution stood at 3% across verticals during 1QFY24; for emerging channels such as ecommerce NPD stood at 10%.

Distribution – General trade forms 70% of the business; company is appointing more sub-stockists; direct distribution currently at 1.4 mn outlets; targets 1.5 mn outlets by year end.

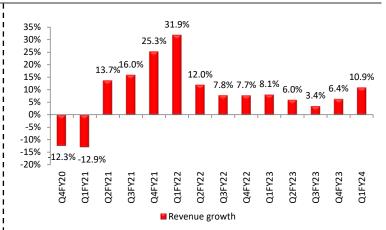
Ad spends – Investments earlier made in consumer promotions now invested in advertising; company expects ad spends to form 8-9% of revenue going ahead.

Capex – Rs 4-4.5 bn capex to be incurred in FY24.

Exhibit 3: Domestic volume grew 3% YoY

6% 40% 7.0% 34% 6% 5% 6.0% 30% 5.0% 17% 18% 20% 4.0% 10% .0% 3.0% 3.0% 0% 2.0% -3.0% -3.0% -10% 1.0% -20% 0.0% Q4FY23 4QFY20 4QFY21 Q1FY22 Q2FY22 Q4FY22 Q1FY23 Q2FY23 Q1FY24 1QFY21 Q3FY22 Price growth (RHS) Domestic Volume Growth

Exhibit 4: Overall revenue grew10.9% YoY



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 5: Gross margin expanded 74bps YoY

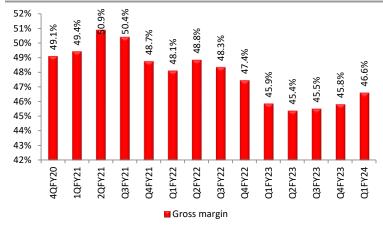
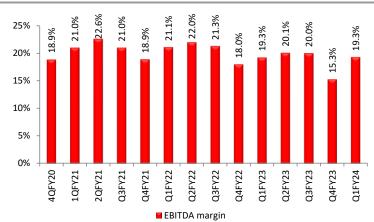


Exhibit 6: EBITDA margin grew 6bps YoY



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 7: A&P expenses were higher by 96bps YoY

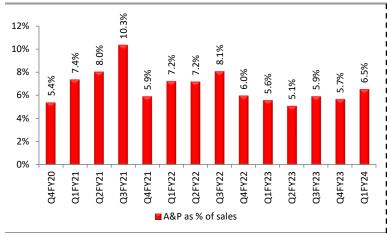


Exhibit 8: Consol Adj. PAT grew 3.7% YoY

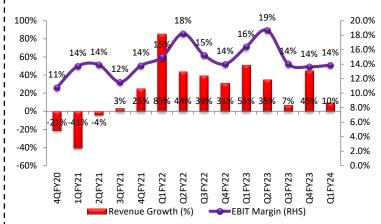


Source: Company, Systematix Institutional Research

Exhibit 9: Consumer care business reported growth of 12%

30% 30.0% 25% 5% 25% _{25%} 21% 22% 23% 23% 25% 23% 23% 25.0% 20% 20.0% 15% 10% 15.0% 5% 10.0% -5% 5.0% -10% -15% 0.0% Q1FY24 Q1FY22 Q1FY23 1QFY21 Q4FY22 3QFY21 4QFY21 Q2FY22 Q3FY22 Q2FY23 Revenue Growth (%) EBIT Margin (RHS)

Exhibit 10: Food business reported growth of 10%



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 11: Retail business grew 16%

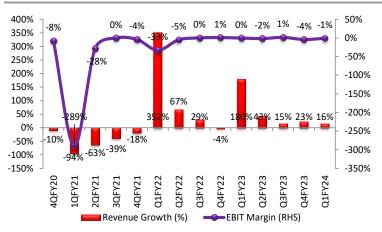
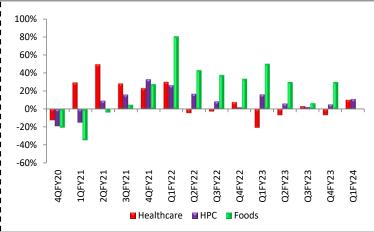


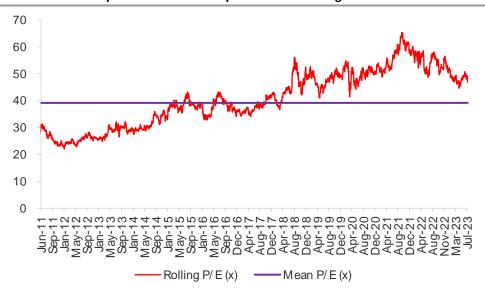
Exhibit 12: HPC and Healthcare reported positive growth



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 13: Currently trades at 46.9x one-year forward earnings



FINANCIALS (CONSOLIDATED)

Profit & Loss Statement

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Revenue	95,617	1,08,887	1,15,299	1,25,777	1,40,681
Gross profit	47,727	52,490	52,612	59,618	68,793
GP margin (%)	49.9%	48.2%	45.6%	47.4%	48.9%
Operating profit	20,027	22,538	21,641	24,526	28,699
OP margin (%)	20.9%	21%	18.8%	19.5%	20.4%
Depreciation	2,401	2,529	3,110	3,420	3,615
EBIT	17,626	20,009	18,532	21,107	25,084
Interest expense	308	386	782	764	679
Other income	3,253	3,932	4,454	4,899	5,389
Profit before tax	20,570	23,555	22,203	25,242	29,794
Taxes	3,611	5,264	5,174	5,553	6,555
Tax rate (%)	17.6%	22.3%	23.3%	22.0%	22.0%
Adj. PAT	16,950	18,273	17,013	19,689	23,239
Exceptional loss	-	850	-	-	-
Net profit	16,950	17,423	17,013	19,689	23,239
EPS	9.6	9.9	9.6	11.1	13.1

Source: Company, Systematix Institutional Research

Balance Sheet

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Equity capital	1,767	1,767	1,772	1,772	1,772
Reserves	74,868	82,045	87,961	97,805	1,09,425
Debt	4,833	8,677	9,990	8,990	7,990
Deferred tax liab (net)	139	816	889	889	889
Other non current liabilities	1,014	3,919	8,312	7,032	7,267
Total liabilities	82,621	97,224	1,08,923	1,16,488	1,27,343
Fixed Asset	19,590	21,355	21,321	22,151	22,536
Investments	41,989	62,592	63,045	63,045	63,045
Other Non-current Assets	4,959	3,958	4,102	4,403	1,461
Inventories	17,343	19,114	20,242	22,743	25,438
Sundry debtors	5,616	6,462	8,488	11,027	12,334
Cash & equivalents	14,925	7,451	17,682	21,314	34,085
Loans and Advances	4,050	3,346	3,136	3,794	4,180
Sundry creditors	19,153	20,180	21,866	22,743	25,438
Other current liabilities	6,698	6,873	7,226	9,246	10,298
Total Assets	82,621	97,224	1,08,923	1,16,488	1,27,343

Source: Company, Systematix Institutional Research

Cash Flow

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
PBIT	20,878	23,941	22,986	26,006	30,473
Depreciation	2,401	2,529	3,110	3,420	3,615
Tax paid	(3,611)	(5,264)	(5,174)	(5,553)	(6,555)
Working capital Δ	4,024	(710)	(904)	(2,802)	(640)
Other operating items	-	-	-	-	-
Operating cashflow	23,693	20,496	20,017	21,070	26,893
Capital expenditure	(2,316)	(4,293)	(3,076)	(4,250)	(4,000)
Free cash flow	21,377	16,202	16,941	16,820	22,893
Equity raised	2,023	(1,055)	(1,880)	-	-
Investments	(13,471)	(20,604)	(453)	-	-
Debt financing/disposal	161	3,844	1,314	(1,000)	(1,000)
Interest Paid	(308)	(386)	(782)	(764)	(679)
Dividends paid	(8,395)	(9,190)	(9,213)	(9,844)	(11,620)
Other items	3,785	3,715	4,305	(1,580)	3,177
Net Δ in cash	5,173	(7,474)	10,231	3,631	12,771

Source: Company, Systematix Institutional Research

Ratios

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
Revenue growth (%)	9.9	13.9	5.9	9.1	11.9
Op profit growth (%)	11.7	12.5	-4.0	13.3	17.0
Net profit growth (%)	9.5	7.8	-6.9	15.7	18.0
OPM (%)	20.9	20.7	18.8	19.5	20.4
Net profit margin (%)	17.7	16.8	14.8	15.7	16.5
RoCE (%)	27.4	27.5	23.9	25.0	26.8
RoNW (%)	23.8	22.8	19.6	20.8	22.1
EPS (Rs)	9.6	10.3	9.6	11.1	13.1
DPS (Rs)	4.8	5.2	5.2	5.6	6.6
BVPS (Rs)	43.4	47.4	50.6	56.2	62.8
Debtor days	21	22	27	32	32
Inventory days	66	64	64	66	66
Creditor days	73	68	69	66	66
P/E (x)	57.8	53.7	57.8	49.9	42.3
P/B (x)	12.8	11.7	11.0	9.9	8.8
EV/EBITDA (x)	48.4	43.6	45.1	39.6	33.3

Institutional Equities Team

Nikhil Khandelwal	Managing Director	+91-22-6704 8001	nikhil@systematixgroup.in
Equity Research			
Analysts	Industry Sectors	Desk-Phone	E-mail
Dhananjay Sinha	Co Head of Equities & Head of Research - Strategy & Economics	+91-22-6704 8095	dhananjaysinha@systematixgroup.in
Ashish Poddar	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8039	ashishpoddar@systematixgroup.in
Himanshu Nayyar	Consumer Staples & Discretionary	+91-22-6704 8079	himanshunayyar@systematixgroup.in
Manjith Nair	Banking, Insurance	+91-22-6704 8065	manjithnair@systematixgroup.in
Pradeep Agrawal	NBFCs & Diversified Financials	+91-22-6704 8024	pradeepagrawal@systematixgroup.in
Pratik Tholiya	Specialty & Agro Chem, Fertilisers, Sugar, Textiles and Select Midcaps	+91-22-6704 8028	pratiktholiya@systematixgroup.in
Sudeep Anand	Oil & Gas, Logistics, Cement, Wagons	+91-22-6704 8085	sudeepanand@systematixgroup.in
Vishal Manchanda	Pharmaceuticals and Healthcare	+91-22-6704 8064	vishalmanchanda@systematixgroup.in
Chetan Mahadik	Consumer Staples & Discretionary	+91-22-6704 8091	chetanmahadik@systematixgroup.in
Hena Vora	NBFCs & Diversified Financials	+91-22-6704 8045	henavora@systematixgroup.in
Pranay Shah	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8017	pranayshah@systematixgroup.in
Pratik Oza	Midcaps	+91-22-6704 8036	pratikoza@systematixgroup.in
Pravin Mule	NBFCs & Diversified Financials	+91-22-6704 8034	pravinmule@systematixgroup.in
Prathmesh Kamath	Oil & Gas, Logistics, Cement, Wagons	+91-22-6704 8022	prathmeshkamath@systematixgroup.in
Purvi Mundhra	Macro-Strategy	+91-22-6704 8078	purvimundhra@systematixgroup.in
Rajesh Mudaliar	Consumer Staples & Discretionary	+91-22-6704 8084	rajeshmudaliar@systematixgroup.in
Shraddha Kapadia	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8019	shraddhakapadia@systematixgroup.in
Shweta Dikshit	Metals & Mining	+91-22-6704 8042	shwetadikshit@systematixgroup.in
Vivek Mane	Pharmaceuticals and Healthcare	+91-22-6704 8046	vivekmane@systematixgroup.in
Yogeeta Rathod	Midcaps	+91-22-6704 8081	yogeetarathod@systematixgroup.in
Equity Sales & Trading			
		Desk-Phone	E-mail
Name	Co Head of Equities & Head of Sales	Desk-Phone +91-22-6704 8062	E-mail vipulsanghvi@systematixgroup.in
Name /ipul Sanghvi	Co Head of Equities & Head of Sales Sales		
Name /ipul Sanghvi ignesh Desai	·	+91-22-6704 8062	vipulsanghvi@systematixgroup.in
Name /ipul Sanghvi ignesh Desai Sidharth Agrawal	Sales	+91-22-6704 8062 +91-22-6704 8068	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in
Name /ipul Sanghvi ignesh Desai Sidharth Agrawal Rahul Khandelwal	Sales Sales	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in
Name /ipul Sanghvi ignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah	Sales Sales Sales	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8033	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in
Name Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah	Sales Sales Sales Sales	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in
Name /ipul Sanghvi ignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi	Sales Sales Sales Sales Director and Head - Sales Trading	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in
Name Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad	Sales Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in
Vame Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki	Sales Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in
Name Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani	Sales Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8097 +91-22-6704 8097 +91-22-6704 8053	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in
Name Vipul Sanghvi Jignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani	Sales Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8053 +91-22-6704 8087	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in
Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda	Sales Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8097 +91-22-6704 8097 +91-22-6704 8053	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in
Vame Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8087 +91-22-6704 8087 +91-22-6704 8087	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in
Vame Vipul Sanghvi ignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8087 +91-22-6704 8087 +91-22-6704 8087	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in
Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8047 +91-22-6704 8047	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in
Vigul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Sr. Associate	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8047 +91-22-6704 8047	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in
Name Vipul Sanghvi Jignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Editor	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in
Name Vipul Sanghvi Ilignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare	Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
Name Vipul Sanghvi Ilignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare Vijayendra Achrekar	Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Editor	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
Vipul Sanghvi lignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare Vijayendra Achrekar Operations	Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Dealer Dealer Dealer Production Production	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in vijayendraachrekar@systematixgroup.in
Viguel Sanghvi ignesh Desai Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare Vijayendra Achrekar	Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer	+91-22-6704 8062 +91-22-6704 8068 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in jigneshdesai@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in

DISCLOSURES/APPENDIX

I. ANALYST CERTIFICATION

I, Himanshu Nayyar, Chetan Mahadik; hereby certify that (1) views expressed in this research report accurately reflect my/our personal views about any or all of the subject securities or issuers referred to in this research report, (2) no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this research report by Systematix Shares and Stocks (India) Limited (SSSIL) or its group/associate companies, (3) reasonable care is taken to achieve and maintain independence and objectivity in making any recommendations.

Disclosure of Interest Statement	Update
Analyst holding in the stock	No
Served as an officer, director or employee	No

- ISSUER SPECIFIC REGULATORY DISCLOSURES, unless specifically mentioned in point no. 9 below:
 - 1. The research analyst(s), SSSIL, associates or relatives do not have any financial interest in the company(ies) covered in this report.
 - The research analyst(s), SSSIL, associates or relatives collectively do not hold more than 1% of the securities of the company(ies) covered in this report as of the end of the month immediately preceding the distribution of the research report.
 - The research analyst(s), SSSIL, associates or relatives did not have any other material conflict of interest at the time of publication of this research report.
 - The research analyst, SSSIL and its associates have not received compensation for investment banking or merchant banking or brokerage services or any other products or services from the company(ies) covered in this report in the past twelve months.
 - The research analyst, SSSIL or its associates have not managed or co-managed a private or public offering of securities for the company(ies) covered in this report in the previous twelve months.
 - SSSIL or its associates have not received compensation or other benefits from the company(ies) covered in this report or from any third party in connection with this research report.
 - The research analyst has not served as an officer, director or employee of the company(ies) covered in this research report.
 - The research analyst and SSSIL have not been engaged in market making activity for the company(ies) covered in this research report.
 - Details of SSSIL, research analyst and its associates pertaining to the companies covered in this research report:

Sr. No.	Particulars	Yes / No.
1	Whether compensation was received from the company(ies) covered in the research report in the past 12 months for investment banking transaction by SSSIL.	No
2	Whether research analyst, SSSIL or its associates and relatives collectively hold more than 1% of the company(ies) covered in the research report.	No
3	Whether compensation has been received by SSSIL or its associates from the company(ies) covered in the research report.	No
4	Whether SSSIL or its affiliates have managed or co-managed a private or public offering of securities for the company(ies) covered in the research report in the previous twelve months.	No
5	Whether research analyst, SSSIL or associates have received compensation for investment banking or merchant banking or brokerage services or any other products or services from the company(ies) covered in the research report in the last twelve months.	No

10. There is no material disciplinary action taken by any regulatory authority that impacts the equity research analysis activities.

STOCK RATINGS

BUY (B): The stock's total return is expected to exceed 15% over the next 12 months.

HOLD (H): The stock's total return is expected to be within -15% to +15% over the next 12 months.

SELL (S): The stock's total return is expected to give negative returns of more than 15% over the next 12 months.

NOT RATED (NR): The analyst has no recommendation on the stock under review.

INDUSTRY VIEWS

ATTRACTIVE (AT): Fundamentals/valuations of the sector are expected to be attractive over the next 12-18 months. NEUTRAL (NL): Fundamentals/valuations of the sector are expected to neither improve nor deteriorate over the next 12-18 months. CAUTIOUS (CS): Fundamentals/valuations of the sector are expected to deteriorate over the next 12-18 months.

III. DISCLAIMER

The information and opinions contained herein have been compiled or arrived at based on the information obtained in good faith from 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.

This document is for information purposes only. This report is based on information that we consider reliable; we do not represent that it is accurate or complete and one should exercise due caution while acting on it. Description of any company(ies) or its/their securities mentioned herein are not complete and this document is not and should not be construed as an offer or solicitation of an offer to buy or sell any securities or other financial instruments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. All opinions, projections and estimates constitute the judgment of the author as on the date of the report and these, plus any other information contained in the report, are subject to change without notice. Prices and availability of financial instruments are also subject to change without notice. This report is intended for distribution to institutional investors.

This report is not directed to or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity that is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, reproduction, availability or use would be contrary to law or regulation or what would subject to SSSIL or its affiliates to any registration or licensing requirement within such jurisdiction. If this report is inadvertently sent or has reached any individual in such country, especially USA, the same may be ignored and brought to the attention of the sender. Neither this document nor any copy of it may be taken or transmitted into the United States (to U.S. persons), Canada, or Japan or distributed, directly or indirectly, in the United States or Canada or distributed or redistributed in Japan or to any resident thereof. Any unauthorized use, duplication,

redistribution or disclosure of this report including, but not limited to, redistribution by electronic mail, posting of the report on a website or page, and/or providing to a third party a link, is prohibited by law and will result in prosecution. The information contained in the report is intended solely for the recipient and may not be further distributed by the recipient to any

SSSIL generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, SSSIL generally prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that they cover. Our salespeople, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein. Our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. The views expressed in this research report 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. The compensation of the analyst who prepared this document is determined exclusively by SSSIL; however, compensation may relate to the revenues of the Systematix Group as a whole, of which investment banking, sales and trading are a part. Research analysts and sales persons of SSSIL may provide important inputs to its affiliated company(ies).

Foreign currencies denominated securities, wherever mentioned, are subject to exchange rate fluctuations which could have an adverse effect on their value or price or the income derived from them. In addition, investors in securities such as ADRs, the values of which are influenced by foreign currencies, effectively assume currency risk. SSSIL, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on the basis of this report including but not restricted to fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

SSSIL and its affiliates, officers, directors, and employees subject to the information given in the disclosures may: (a) from time to time, have long or short positions in, and buy or sell, the securities thereof, of company (ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation (financial interest) or act as a market maker in the financial instruments of the company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) or have other potential material conflict of interest with respect to any recommendation and related information and opinions. The views expressed are those of the analyst and the company may or may not subscribe to the views expressed therein.

SSSIL, its affiliates and any third party involved in, or related to, computing or compiling the information hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of this information. Without limiting any of the foregoing, in no event shall SSSIL, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind. The company accepts no liability whatsoever for the actions of third parties. The report may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the report refers to website material of the company, the company has not reviewed the linked site. Accessing such website or following such link through the report or the website of the company shall be at your own risk and the company shall have no liability arising out of, or in connection with, any such referenced website.

SSSIL will not be liable for any delay or any other interruption which may occur in presenting the data due to any technical glitch to present the data. In no event shall SSSIL be liable for any damages, including without limitation, direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by SSSIL through this presentation.

SSSIL or any of its other group companies or associates will not be responsible for any decisions taken on the basis of this report. Investors are advised to consult their investment and tax consultants before taking any investment decisions based on this report.





Systematix Shares and Stocks (India) Limited:

Registered and Corporate address: The Capital, A-wing, No. 603 - 606, 6th Floor, Plot No. C-70, G Block, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051 CIN - U65993MH1995PLC268414 | BSE SEBI Reg. No.: INZ000171134 (Member Code: 182) | NSE SEBI Reg. No.: INZ000171134 (Member Code: 11327) | MCX SEBI Reg. No.: INZ000171134 (Member Code: 56625) | NCDEX SEBI Reg. No.: INZ000171134 (Member Code: 1281) | Depository Participant SEBI Reg. No.: IN-DP-480-2020 (DP Id: 34600) | PMS SEBI Reg. No.: INP000002692 | Research Analyst SEBI Reg. No.: INH200000840 | Investment Advisor SEBI Reg. No. INA000010414 | AMFI: ARN - 64917