India | Capital Goods Quarterly Update/Target price/Rating change

Bharat Dynamics



Steep execution challenge in Q4FY24

Q3 revenue below estimated on supply chain overhang

Bharat Dynamics' (BDL IN) revenue rose 30% YoY to INR 6bn in O3FY24, 18% below our estimates. Growth was likely led by execution of the Konkurs anti-tank guided missile (ATGM), and Astra Mk1. BDL regained execution momentum in O3FY24 after three consecutive quarters of supply chain impact. And the management expected strong ramp-up in execution in H2FY24, which is now visible. But given recent geopolitical developments in the Middle East with the ongoing Russia-Ukraine war, BDL now expects to resolve supply chain concerns only by end-FY24. The management had earlier guided to achieve INR 32bn revenue in FY24. It expects revenue to peak in FY26-27 amid full-swing execution of large projects, such as Astra Mk1, ATGM, Akash, and exports.

EBITDA margin up 40bps YoY to 19.7% in Q3

Gross margin improved 580bps YoY to 63.9%, likely on product mix. Employee cost rose 55% YoY while operating costs reduced 27%. EBITDA stood at INR 1.2bn, up 34% YoY, 25% below estimates, on lower-than-expected execution. EBITDA margin was 19.7%, up 40bps YoY.

Valuation: Downgrade to Reduce with higher TP of INR 1,600

We up FY24E EPS 1%, retain FY25E EPS and raise FY26E EPS 2% on higher other income. We increase our TP to INR 1,600 (from INR 1,360), on 25x (earlier 23x) December FY25E P/E. We downgrade BDL to **Reduce** from Buy on steep execution challenge in Q4FY24 to meet guidance and outperformance by 61% versus Nifty in the past three months.

We continue to be positive on BDL's long-term story, based on strong inflow trajectory in FY25-27, robust orderbook of INR 200bn, and rising visibility in the exports business. Key monitorable would be QRSAM order in CY24. Expect an earnings CAGR of 87% in FY23-26E and ROE of 24% and ROCE of 12% in FY24-26E. We are optimistic on the defence indigenization story, supported by the unexplored exports market in the missiles segment. Key risks to our call are lower spending in defence capital budget, less allocation towards procurement, increased competition from the private sector, execution delay due to supply chain issues, and rise in commodity prices.

Rating: Reduce

Target Price: INR 1,600

Downside: 4%

CMP: INR 1,669 (as on 25 January 2024)

Key data	
Bloomberg / Reuters Code	BDL IN/BARA.BO
Current /Dil Shares O/S (mn)	183/183
Mkt Cap (INR bn/USD mn)	306/3,683
Daily Volume (3M NSE Avg)	1,031,884
Face Value (INR)	10

1 USD = INR 83.1

Note: *as on 25 January 2024; Source: Bloomberg

Price & Volume



Source: Bloomberg

Shareholding (%)	Q4FY23	Q1FY24	Q2FY24	Q3FY24
Promoter	74.9	74.9	74.9	74.9
Institutional Investor	16.9	17.2	15.9	16.4
Other Investor	1.4	1.3	1.3	1.4
General Public	6.7	6.6	7.9	7.3

Source: BSE

Price performance (%)	3M	6M	12M
Nifty			
Bharat Dynamics	78.7	39.9	80.9
Garden Reach Shipbuilders	33.2	51.3	86.7
Hindustan Aeronautics	60.4	51.4	130.4
Bharat Electronics	44.6	49.3	91.3

Source: Bloomberg

YE March (INR m)	Q3FY24	Q3FY23	YoY (%)	Q2FY24	QoQ (%)
Revenues	6,016	4,616	30.3	6,158	(2.3)
EBITDA	1,187	889	33.6	1,340	(11.4)
EBITDA Margins (%)	19.7	19.3	47.7	21.8	(202.8)
Other Income	876	365	140.2	783	11.9
Interest	8	8	(6.5)	8	(1.1)
Depreciation	165	186	(11.5)	174	(5.5)
PBT	1,891	1,059	78.5	1,941	(2.6)
Tax rate (%)	29	21	665.1	24	336.8
Adj. PAT	1,350	837	61.2	1,471	(8.2)
NPM	19.6	16.8		21.2	, ,
EDC	7.4	4.6	61.2	8.0	18.21

YE	Net Sales	YoY	EBITDA	EBITDA	Adj PAT	YoY	Fully DEPS	ROE	ROCE	P/E	EV/EBITDA
March	(INR mn)	(%)	(INR mn)	margin (%)	(INR mn)	(%)	(INR)	(%)	(%)	(x)	(x)
FY23	24,894	(11.6)	4,082	16.4	3,522	(29.6)	19.2	11.6	6.8	51.5	42.9
FY24E	31,824	27.8	6,895	21.7	7,119	102.1	38.8	20.7	10.3	43.0	43.4
FY25E	46,861	47.2	9,934	21.2	9,530	33.9	52.0	24.0	11.8	32.1	30.2
FY26E	64,493	37.6	13,648	21.2	12,381	29.9	67.6	26.4	13.0	24.7	22.2

Harshit Kapadia • harshit.kapadia@elaracapital.com • +91 22 6164 8542

Mudit Kabra • mudit.kabra@elaracapital.com • +91 22 4204 8611

Nemish Sundar • nemish.sundar@elaracapital.com • +91 22 4204 8683

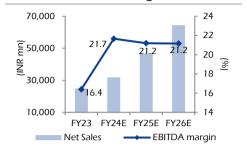


Financials (YE March)

Income Statement (INR mn)	FY23	FY24E	FY25E	FY26
Net Sales	24,894	31,824	46,861	64,49
EBITDA	4,082	6,895	9,934	13,64
Margin (%)	16.4	21.7	21.2	21
Add:- Non operating Income	1,554	3,466	3,717	3,87
Depreciation	773	798	871	93
EBIT	4,863	9,563	12,781	16,59
Less:- Interest Expenses	45	7,303	40	4
PBT	4,818	9,518	12,741	16,55
	-	-		-
Less :- Taxes	1,296	2,398	3,211	4,17
PAT	3,522	7,119	9,530	12,38
Adjusted PAT	3,623	7,119	9,530	12,38
Balance Sheet (INR mn)	FY23	FY24E	FY25E	FY26
Share Capital	1,833	1,833	1,833	1,83
Reserves	30,282	34,845	40,967	49,08
Net Worth	32,115	36,678	42,800	50,92
Net Deferred Tax Liability	(564)	(564)	(564)	(564
Capital Employed	31,551	36,114	42,235	50,35
Gross Block	14,157	15,800	16,650	17,45
Less:- Accumulated Depreciation	6,071	6,869	7,740	8,67
Add:- Capital work in progress	743	150	100	10
Net Fixed Assets	8,829	9,081	9,010	8,88
Net Working Capital	(15,867)	(18,101)	(17,598)	(14,918
Cash & Bank Balance	38,589	45,134	50,824	56,39
Application of Funds	31,551	36,114	42,235	50,35
Cash Flow Statement (INR mn)	FY23	FY24E	FY25E	FY26
Cash Profit adjusted for non cash items	4,568	10,360	13,652	17,52
Add/Less: Working Capital Changes	18,915	(19,563)	(7,211)	(10,614
Operating Cash Flow before Tax	23,484	(17,303) (9,202)	6,441	6,90
Tax				(4,171
	(2,181)	(2,398)	(3,211)	•
Operating Cash Flow	21,303	(11,601)	3,230	2,73
Less:- Capex	(1,081)	(1,050)	(800)	(800
Free Cash Flow	20,222	(12,651)	2,430	1,93
Investing Cash Flow	(10,630)	-	-	
CF from Fin. Activity	(1,714)	(2,556)	(3,408)	(4,260
Net Change in Cash	7,878	(15,207)	(978)	(2,323
Ratio Analysis	FY23	FY24E	FY25E	FY26
ncome Statement Ratios (%)				
Revenue growth	(11.6)	27.8	47.2	37.
EBITDA growth	(43.8)	68.9	44.1	37.
PAT growth	(32.3)	96.5	33.9	29.
EBITDA margin	16.4	21.7	21.2	21.
Net margin	13.7	20.2	18.8	18.
Per Share data (INR/Share)				
Diluted EPS	19.2	38.8	52.0	67.
DPS	9.4	12.0	16.0	20.
Book value per share	175	200	234	27
Payout (incl. Div. Tax) (%)	48.7	30.9	30.8	27.
Dividend yield (%)	0.9	0.7	1.0	1.
	0.7	0.7	1.0	1.
Valuation (x)	F1 F	43.0	22.1	2.4
P/E	51.5	43.0	32.1	24.
EV/EBITDA	42.9	43.4	30.2	22.
EV/Sales	7.0	9.4	6.4	4.
Price/Book value	5.6	8.3	7.1	6.
Return and Liquidity Ratios				
Net debt/Equity (x)	(0.2)	(0.2)	(0.1)	(0.1
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ROE (%)	11.6	20.7	24.0	26.

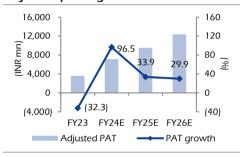
Note: Pricing as on 25 January 2024; Source: Company, Elara Securities Estimate

Revenue & EBITDA margin trend



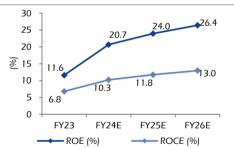
Source: Company, Elara Securities Estimate

Adjusted profit growth trend



Source: Company, Elara Securities Estimate

Return ratios



Source: Company, Elara Securities Estimate



Inflow pipeline at INR 200bn in four years

Order inflows in H1FY24 stood at INR 16.6bn (INR 5.2bn in April-May 2023 and the balance of INR 11.4bn in O2). Key order wins were: 1) ATGM order worth INR 7.5bn from the Army, 2) upgraded version of Akash missiles worth ~INR 2.5bn from the Army, 3) laser beam riding missile (LRBM) worth INR 2.5bn, and 4) unmanned aerial vehicle (UAV) launched precision guided missile (ULPGM) worth INR 1.1bn. Total inflows worth INR 50-60bn can be expected in FY24, which may include an exports order. During FY24-27, BDL eyes a huge pipeline of INR 200bn, including exports opportunities, comprising MRSAM order for the Navy and the Air Force, quick-range surface-to-air missiles (QRSAM), Helina and Nag ATGM, smart anti-air field weapon (SAAW), and advanced light torpedoes, and ULPGM.

Q3 EBITDA margin up 40bps YoY to 19.7%

Gross margin improved 580bps YoY to 63.9% likely on product mix. Employee cost rose 55% YoY while operating

costs reduced 27%. EBITDA stood at INR 1.2bn, higher 34% YoY, 25% below estimates, on lower than expected execution. EBITDA margin was 19.7%, higher 40bps YoY. BDL is targeting EBITDA margin in the range of 20.0-23.0% in FY24 versus our estimates at 21.9%.

Other income jumped 2.4x YoY to INR 876mn, depreciation fell 12% and interest cost was lower by 6% YoY. Net profit surged 61% YoY to INR 1.4bn in Q3FY24, 11% below estimates.

Orderbook-to-sales at 6.5x FY24E revenue

As on September 2023, orderbook stood at INR 207.7bn, up 3% QoQ, with a book-to-bill ratio at 6.5x FY24E revenue. Exports order backlog stood at INR 26bn (13% of total orderbook). Exports backlog was flat in May-September 2023.

Exhibit 1: Key quarterly financials

YE March (INR mn)	Q3FY22	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24
Net sales	8,039	13,811	6,948	5,348	4,616	7,983	2,977	6,158	6,016
YoY (%)	66.1	22.6	473.1	8.7	(39.1)	(41.2)	(56.9)	15.3	30.6
EBITDA	2,895	4,041	420	939	889	1,834	(326)	1,340	1,187
EBITDA margin (%)	36.0	29.3	6.0	17.5	19.3	23.0	(11.0)	21.8	19.7
Other income	347	287	368	450	365	372	1,074	783	876
Interest	8	8	20	8	8	8	8	8	8
Depreciation	248	206	234	213	186	139	169	174	165
Extraordinary items	-	(336)	-	-	-	-	-	-	-
PBT	2,985	3,778	533	1,167	1,059	2,058	571	1,941	1,891
Tax	853	1,134	135	409	222	531	153	470	541
Tax rate (%)	28.6	30.0	25.3	35.0	20.9	25.8	26.8	24.2	28.6
Reported PAT	2,133	2,644	399	758	837	1,528	418	1,471	1,350
Adjusted PAT	2,133	2,979	399	758	837	1,528	418	1,471	1,350
NPM (%)	25.4	21.1	5.4	13.1	16.8	18.3	10.3	21.2	19.6
EPS (INR)	11.6	16.3	2.2	4.1	4.6	8.3	2.3	8.0	7.4

Source: Company, Elara Securities Research

Exhibit 2: Change in estimates

		Earlier			Revised		%	Change	
(INR mn)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Sales	35,408	50,744	67,635	31,824	46,861	64,493	(10.1)	(7.7)	(4.6)
% YoY	42.2	43.3	33.3	27.8	47.2	37.6	(1,439.4)	393.4	434.1
EBITDA	7,766	11,368	14,827	6,895	9,934	13,648	(11.2)	(12.6)	(7.9)
Margin (%)	21.9	22.4	21.9	21.7	21.2	21.2	(26.9)	(120.4)	(76.0)
Net profit	7,073	9,538	12,176	7,119	9,530	12,381	0.6	(0.1)	1.7
% YoY	100.8	34.9	27.7	102.1	33.9	29.9	130.3	(98.9)	226.4
EPS	38.6	52.0	66.4	38.8	52.0	67.6	0.6	(0.1)	1.7
Target price (INR)		1,360			1,600			17.6	
Rating		Buy			Reduce				

Source: Elara Securities Estimate



Coverage History



Date	Rating	Target Price	Closing Price
26-Oct-2021	Buy	INR 530	INR 421
15-Dec-2021	Buy	INR 550	INR 393
16-Feb-2022	Buy	INR 610	INR 461
27-May-2022	Buy	INR 870	INR 740
14-Jun-2022	Accumulate	INR 915	INR 783
12-Aug-2022	Accumulate	INR 960	INR 822
16-Nov-2022	Buy	INR 1,150	INR 957
16-Dec-2022	Buy	INR 1,120	INR 918
24-Feb-2023	Buy	INR 1,150	INR 957
9-May-2023	Buy	INR 1,220	INR 1,007
14-Jun-2023	Accumulate	INR 1,185	INR 1,105
4-Aug-2023	Accumulate	INR 1,260	INR 1,164
3-Nov-2023	Buy	INR 1,360	INR 1,038
25-Jan-2024	Reduce	INR 1,600	INR 1,669
	26-Oct-2021 15-Dec-2021 16-Feb-2022 27-May-2022 14-Jun-2022 12-Aug-2022 16-Nov-2022 24-Feb-2023 9-May-2023 14-Jun-2023 4-Aug-2023	26-Oct-2021 Buy 15-Dec-2021 Buy 16-Feb-2022 Buy 27-May-2022 Buy 14-Jun-2022 Accumulate 12-Aug-2022 Buy 16-Dec-2022 Buy 24-Feb-2023 Buy 9-May-2023 Buy 14-Jun-2023 Accumulate 4-Aug-2023 Accumulate	26-Oct-2021 Buy INR 530 15-Dec-2021 Buy INR 550 16-Feb-2022 Buy INR 610 27-May-2022 Buy INR 970 14-Jun-2022 Accumulate INR 915 12-Aug-2022 Accumulate INR 960 16-Nov-2022 Buy INR 1,150 16-Dec-2022 Buy INR 1,150 24-Feb-2023 Buy INR 1,150 9-May-2023 Buy INR 1,220 14-Jun-2023 Accumulate INR 1,185 4-Aug-2023 Accumulate INR 1,185 3-Nov-2023 Buy INR 1,360

Guide to Research Rating

BUY	Absolute Return >+20%
ACCUMULATE	Absolute Return +5% to +20%
REDUCE	Absolute Return -5% to +5%
SELL	Absolute Return < -5%



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Elara Securities (India) Private Limited

Europe Elara Capital Plc. 6th Floor, The Grove, 248A Marylebone Road, London, NW1 6JZ, United Kingdom Tel: +44 20 7486 9733 Asia / Pacific Elara Capital (Asia) Pte.Ltd. One Marina Boulevard, Level 20, USA India Elara Securities (India) Pvt. Ltd. USA Elara Securities Inc. 230 Park Avenue, Suite 2415, New York, NY 10169, USA Tel: +1 212 430 5870 Fax: +1 212 208 2501 One International Center, Tower 3, 21st Floor, Senapati Bapat Marg, Elphinstone Road (West) Mumbai – 400 013, India Singapore 018989 Tel: +65 6978 4047

Tel: +91 22 6164 8500		Tel: +44 20 7486 9733	Fax: +1 212 208 2501	el : +65 6978 4047
Harendra Kumar	Managing Dire	ector	harendra.kumar@elaracapital.com	+91 22 6164 8571
Sales				
Ashok Agarwal	India		ashok.agarwal@elaracapital.com	+91 22 6164 8558
Hitesh Danak	India		hitesh.danak@elaracapital.com	+91 22 6164 8543
Karan Rathod	India		karan.rathod@elaracapital.com	+91 22 6164 8570
Lekha Nahar	India		lekha.nahar@elaracapital.com	+91 22 6164 8512
Prashin Lalvani	India		prashin.lalvani@elaracapital.com	+91 22 6164 8544
Shraddha Shrikhande	India		shraddha.shrikhande@elaracapital.com	+91 22 6164 8567
Sudhanshu Rajpal	India		sudhanshu.rajpal@elaracapital.com	+91 22 6164 8508
Joshua Saldanha	Asia		joshua.saldanha@elaracapital.com	+91 22 6164 8541
Anita Nazareth		cess, Conference & Events	anita.nazareth@elaracapital.com	+91 22 6164 8520
Tina D'souza	Corporate Acc		tina.dsouza@elaracapital.com	+91 22 6164 8595
Quantitative, Alternatives, S				
Sunil Jain	Quantitative &		sunil.jain@elaracapital.com	+91 22 6164 8531
Nandish Patel	Quantitative &		nandish.patel@elaracapital.com	+91 22 6164 8564
Biren Mehta	Head - Sales Ti		biren.mehta@elaracapital.com	+91 22 6164 8500
Kalpesh Parekh	India	9	kalpesh.parekh@ElaraCapital.com	+91 22 6164 8555
Manoj Murarka	India		manoj.murarka@elaracapital.com	+91 22 6164 8551
Anil Pawar	India		anil.pawar@elaracapital.com	+91 22 6164 8552
Nilesh Chheda	India		nilesh.chheda@elaracapital.com	+91 22 6164 8554
Nupur Barve	India		nupur.barve@elaracapital.com	+91 22 6164 8532
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Research				
Dr Bino Pathiparampil	Head of Research	Healthcare, Pharmaceuticals, Strategy	bino.pathiparampil@elaracapital.com	+91 22 6164 8689
Amit Purohit	Analyst	Building Materials, FMCG, Paints	amit.purohit@elaracapital.com	+91 22 6164 8594
Ankita Shah	Analyst	Infrastructure, Ports & Logistics, Industrials	ankita.shah@elaracapital.com	+91 22 6164 8516
Biju Samuel	Analyst	Quantitative & Alternate Strategy	biju.samuel@elaracapital.com	+91 22 6164 8505
Gagan Dixit	Analyst	Aviation, Chemicals, Oil & Gas	gagan.dixit@elaracapital.com	+91 22 6164 8504
Garima Kapoor	Economist		garima.kapoor@elaracapital.com	+91 22 6164 8527
Harshit Kapadia	Analyst	Capital Goods, Consumer Electronics	harshit.kapadia@elaracapital.com	+91 22 6164 8542
Jay Kale, CFA	Analyst	Auto & Auto Ancillaries	jay.kale@elaracapital.com	+91 22 6164 8507
Karan Taurani	Analyst	Media & Entertainment, Alcobev, QSR, Internet	t karan.taurani@elaracapital.com	+91 22 6164 8513
Prakhar Agarwal	Analyst	Banking & Financials	prakhar.agarwal@elaracapital.com	+91 22 6164 8502
Prashant Biyani	Analyst	Agrochemicals, Fertilisers, Hotels, Sugar	prashant.biyani@elaracapital.com	+91 22 6164 8581
Prerna Jhunjhunwala	Analyst	Textiles, Retail	prerna.jhunjhunwala@elaracapital.co	m +91 22 6164 8519
Ravi Sodah	Analyst	Cement, Metals & Mining	ravi.sodah@elaracapital.com	+91 22 6164 8517
Ruchi Mukhija	Analyst	IT Services	ruchi.mukhija@elaracapital.com	+91 22 6164 8583
Rupesh Sankhe	Analyst	Utilities, Renewables, Capital Goods, Real Estate		+91 22 6164 8518
Shweta Daptardar	Analyst	Diversified Financials, Non Lending Financials	shweta.daptardar@elaracapital.com	+91 22 6164 8559
Saurabh Mitra	Sr. Associate	Cement, Metals & Mining	saurabh.mitra@elaracapital.com	+91 22 6164 8546
Aditya Jaiswal	Associate	Strategy	aditya.jaiswal@elaracapital.com	+91 22 4204 8683
Amogh Deshpande	Associate	Aviation, Chemicals, Oil & Gas	amogh.deshpande@elaracapital.com	+91 22 4204 8664
Bhavi Shah	Associate	Cement, Metals & Mining	bhavi.shah@elaracapital.com	+91 22 6164 8521
Gaurang Sakare	Associate	Healthcare, Pharmaceuticals	gaurang.sakare@elaracapital.com	+91 22 4204 8618
Heet Van	Associate	Healthcare, Pharmaceuticals	heet.van@elaracapital.com	+91 22 6164 8545
Himanshu Dhyawala	Associate	Diversified Financials, Non Lending Financials	himanshu.dhyawala@elaracapital.cor	
Jinesh Kothari	Associate	Infrastructure, Ports & Logistics	jinesh.kothari@elaracapital.com	+91 22 6164 8500
Kartik Solanki	Associate	Banking & Financials	kartik.solanki@elaracapital.com	+91 22 4204 8604
Ketul Dalal	Associate	Auto & Auto Ancillaries	ketul.dalal@elaracapital.com	+91 22 4204 8693
Keval Shah	Associate	Strategy	keval.shah@elaracapital.com	+91 22 4204 8669
Mudit Kabra	Associate	Capital Goods, Consumer Electronics	mudit.kabra@elaracapital.com	+91 22 4204 8611
Nemish Sundar	Associate	Capital Goods, Consumer Electronics	nemish.sundar@elaracapital.com	+91 22 4204 8683
Nishant Chowhan, CFA	Associate	Auto & Auto Ancillaries	nishant.chowhan@elaracapital.com	+91 22 4204 8667
Palak Shah	Associate	Banking & Financials	palak.shah@elaracapital.com	+91 22 4204 8682
Ragini Pande	Associate	Utilities, Renewables	ragini.pande@elaracapital.com	+91 22 6164 8500
Rohit Harlikar	Associate	Building Materials, FMCG, Paints	rohit.harlikar@elaracapital.com	+91 22 6164 8562
Rounak Ray	Associate	Media & Entertainment, Alcobev, QSR, Internet		+91 22 4204 8684
Seema Nayak	Associate	IT Services, Internet	seema.nayak@elaracapital.com	+91 22 4204 8687
Shweta Roy	Associate	Economics	shweta.roy@elaracapital.com	+91 22 6164 8500
Subhankar Sanyal	Associate	Economics	subhankar.sanyal@elaracapital.com	+91 22 4204 8688
Tanvi Tambat	Associate	Real Estate	tanvi.tambat@elaracapital.com	+91 22 6164 8537
Ujwal Wadighare	Associate	Agrochemicals, Fertilisers, Hotels, Sugar	ujwal.wadighare@elaracapital.com	+91 22 4204 8684
Vaibhav Chechani	Associate	IT Services, Internet	vaibhav.chechani@elaracapital.com	+91 22 4204 8682
Vidhi Puj	Associate	Building Materials, FMCG, Paints	vidhi.puj@elaracapital.com	+91 22 4204 8692
Vinayak Patil	Database	Salaring Materials, Filinea, Fallina	vinayak.patil@elaracapital.com	+91 22 6164 8510
Priyanka Sheth	Editor		priyanka.sheth@elaracapital.com	+91 22 6164 8568
Prakriti Singh	Editor		prakriti.singh@elaracapital.com	+91 22 6164 8500
Gurunath Parab	Production		gurunath.parab@elaracapital.com	+91 22 6164 8515
Jinesh Bhansali	Production		jinesh.bhansali@elaracapital.com	+91 22 6164 8537
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Elara Securities (India) Private Limited

Registered Office Address: One International Center, Tower 3, 21st Floor, Senapati Bapat Marg,
Elphinstone Road (West) Mumbai – 400 013, India Tel: +91 22 6164 8500

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Member of BSE Limited and National Stock Exchange of India Limited | SEBI REGN. NO.: INZ 000 238236 Member of Central Depository Services (India) Limited | SEBI REGN. NO.: IN-DP-370-2018 Investor Grievance Email ID: <u>investor.grievances@elaracapital.com</u> - Tel. +91 22 6164 8509 Compliance Officer: Mr. Anand Rao - Email ID: <u>anand.rao@elaracapial.com</u> - Tel. +91 22 6164 8509