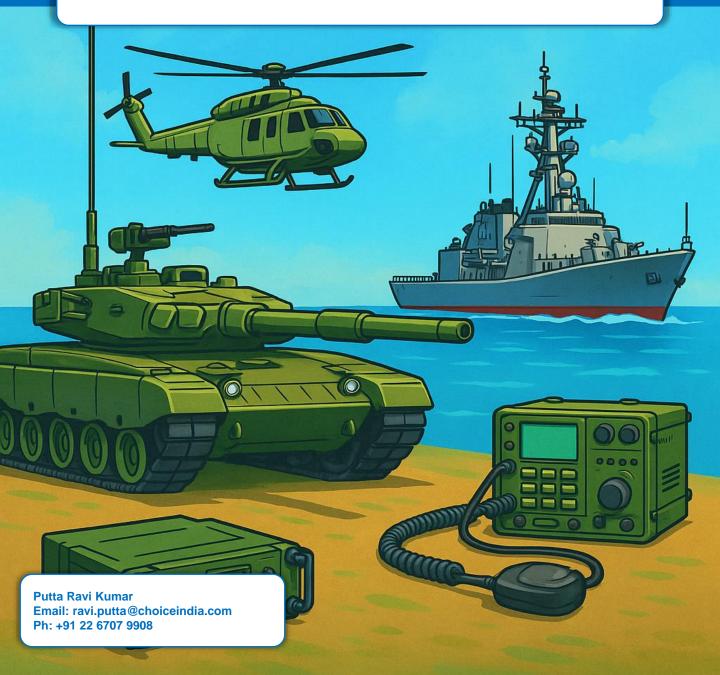


# **Defence - Q1FY26 Result Review**



# Q1FY26 Quarterly Results Review

# **Defence & Aerospace Sector:**

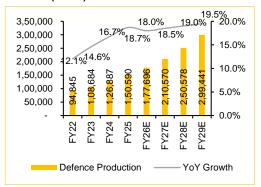
Private sector outpaces DPSUs; Structural growth intact



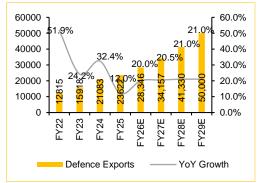
Recommendation						
Company (Ticker)	CMP (INR)	TP (INR)	Rated			
Astra Microwave Product (ASTM)	1,047	1,175	ADD			
Apollo Micro Systems (APOLLO)	303	240	BUY			
Azad Engineering (AZAD)	1,606	1,900	BUY			
Bharat Dynamics (BDL)	1,464	1,965	BUY			
Bharat Electronics (BHE)	378	500	BUY			
Centum Electronics (CTE)	2,809	2,570	ADD			
DCX Systems (DCXINDIA)	271	275	REDUCE			
Data Patterns India (DATAPATT)	2,545	3,100	BUY			
Hindustan Aeronautics (HNAL)	4,450	5,570	BUY			
Zen Technologies (ZEN)	1,482	2,150	BUY			

\*CMP as on Sep 03, 2025

# Defence Production to expand ~18% CAGR over FY22-29E (INR Cr)



# Defence export to expand 20.6% CAGR over FY25-29E (INR Cr)



## Geopolitical headwinds weigh on DPSU; private sector resilient

The Q1FY26 earnings season for India's defence sector companies under our coverage delivered a mixed performance in Q1FY26, with DPSUs reporting moderate YoY growth but facing sharp sequential (QoQ) decline. Whereas, private sector peers demonstrated a stronger YoY momentum, albeit on a smaller base. The overall sector posted 9.9% YoY revenue growth to INR 1,05,719 Mn, while EBITDA rose 32.2% YoY, expanding margin by 423 bps to 25.2%.

DPSUs, such as HAL, BEL and BDL contributed the bulk of sector revenue, at ~90% of the total, clocking INR 95,066 Mn in Q1FY26, up 8.2% YoY. **EBITDA surged 31.2% YoY, with margin improving to 26.0% (+456 bps YoY).** on better cost-efficiency and operating leverage. PAT stood at INR 23,525 Mn (+5.7% YoY), reflecting a steady performance from HAL and BEL.

Private sector players (Data Patterns, DCX Systems, Astra Microwave, Centum, Apollo and Azad) delivered robust YoY growth, with revenue rising 27.9% YoY to INR 10,653 Mn. EBITDA margin expanded 219 bps YoY to 17.5%, supported by higher contribution from system integration and component exports. PAT surged 50.9% YoY to INR 975 Mn, underscoring scalability and rising order execution.

#### Defence manufacturing: A trillion-rupee arsenal in the making

India's defence sector is at an inflection point, poised for a structural growth cycle. We see production nearly tripling, from INR 94,845 Cr in FY22 to ~INR 3 lakh Cr by FY29E (18% CAGR), driven by aggressive indigenisation, supportive procurement policies and growing private-sector integration. We believe private players' ~23% share would rise significantly as system integration & advanced tech solutions scale up.

Exports are emerging as a key lever, likely crossing INR 50,000 Cr by FY29E, cementing India's position as a credible global supplier. Partnerships with global OEMs and rising trust in indigenous platforms—ranging from Al-enabled drones to naval systems—add further conviction. With a sustained capex cycle, PSU-private collaboration and tech-led differentiation, India's defence sector offers one of the most compelling multi-year growth opportunities in manufacturing.

## Preferred Long-term Investment Ideas

Hindustan Aeronautics Ltd. Q1FY26 Result Update



Strong Order Book position INR 1,89,300 Cr (~6.1x of FY25 revenue)

Sole manufacturer of fighter aircraft

# Bharat Electronics Ltd. Q1FY26 Result Update



Strong Order Book position INR 74,859 Cr (~3.1x of FY25 revenue)

Revenue ~19.3% CAGR over FY25-28E

# Bharat Dynamics Ltd. Q1FY26 Result Update



Strong Order Book position INR 227Bn (~6.8x of FY25 revenue), offers unmatched revenue visibility

Expecting another INR 200Bn order pipeline in next 2 years

#### Azad Engineering Ltd. Q1FY26 Result Update



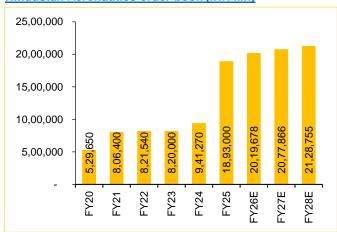
Strong Order Book position INR 6,000 Cr (~13.1x of FY25 revenue)

Strong positioning in missioncritical and high-margin components

## Order Book Trends across Coverage Universe

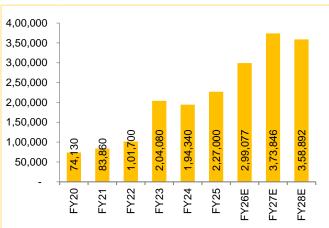
Order books across our defence coverage universe remain on a firm growth trajectory, underscoring strong demand visibility and sustained procurement momentum. Public sector undertakings continue to anchor large, multi-year contracts backed by government spending, while private players are steadily capturing market share through faster execution cycles and a sharper focus on high-value, technology-driven solutions. Our forecasts, based on a consistent book-to-bill assumption aligned with historical trends, reflect a healthy order pipeline supported by rising defence budgets, policy tailwinds, and the government's strategic push for indigenisation. This combination positions the sector for a structurally robust growth cycle over the medium term.

## Hindustan Aeronautics order book (INR Mn)



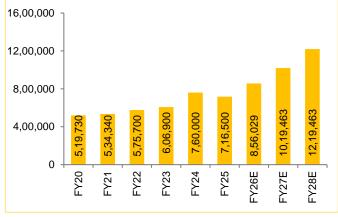
Source: Choice Institutional Equities

#### **Bharat Dynamics order book (INR Mn)**



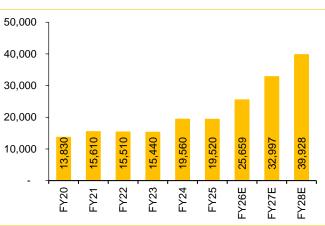
Source: Choice Institutional Equities

# **Bharat Electronics order book (INR Mn)**



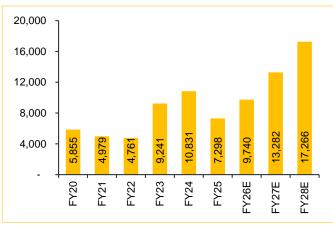
Source: Choice Institutional Equities

# Astra Microwave order book (INR Mn)



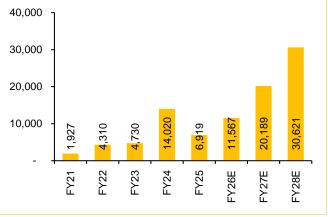
Source: Choice Institutional Equities

# **Data Patterns order book (INR Mn)**



Source: Choice Institutional Equities

# Zen Technologies order book (INR Mn)



Source: Choice Institutional Equities





# **Peer Comparison**

			Current		Revenue CAGR	EPS	EBITD	A Marg	in (%)	E	PS (INF	₹)		PE (x)	
Company	СМР	TP (INR)	Order Book	(x) Of FY25 Revenue	(FY25- 28E)	CAGR (FY25- 28E)	EV26E	EV27E	EV20E	EV26E	EV27E	EV29E	EV26E	FY27E	EV20E
Tier-I	CIVIP	(IINIK)	(IIVK CI)	Revenue		ZOE)	F120E	F12/1-	F 1 ZOE	F 1 20E	F12/15	F120E	F120E	FIZIE	FIZOL
Hindustan Aeronautics	4,450	5,570	1,89,300	6.1x	11.2%	10.9%	31.6	32.0	32.4	134.8	150.8	170.0	32.6	29.2	25.9
Bharat Dynamics	1,464	1,965	22,700	6.8x	39.2%	59.9%	23.0	25.0	25.0	32.6	51.0	61.3	45.6	29.1	24.2
Bharat Electronics	378	500	74,859	3.1x	( 19.3%	23.3%	28.6	30.0	30.2	8.8	11.3	13.7	44.0	34.2	28.2
Tier-II															
Astra Microwave	1,047	1,175	1,891	1.8x	21.8%	26.2%	25.7	25.9	25.9	20.6	26.2	32.5	48.9	38.4	31.0
Data Patterns	2,545	3,100	1,079	1.5x	23.3%	24.0%	38.5	38.8	39.0	49.8	62.7	75.6	49.0	38.9	32.3
Apollo Micro	303	240	735	1.3x	44.9%	50.5%	24.0	24.3	24.5	2.7	4.2	6.3	63.0	41.0	27.1
Zen Technologies	1,482	2,150	754	0.8x	34.2%	30.6%	35.1	35.6	36.1	32.9	51.3	71.5	43.1	27.7	19.9
Azad Engineering	1,606	1,900	6,000	13.1	35.6%	44.5%	35.5	35.7	35.9	21.7	30.9	44.2	71.8	50.5	35.3
DCX Systems	271	275	2,697	2.5x	18.0%	39.7%	2.5	3.5	3.5	7.0	8.7	9.5	38.3	30.8	28.1
Centum Electronics	2,809	2,570	1,769	1.5x	( 18.7%	36.4%	11.0	12.5	13.0	45.9	76.2	97.8	50.4	30.4	23.7

Source: Choice Institutional Equities



# Key takeaways from management commentary during concalls

Company Name	Key Takeaways
Astra Microwave	<ul> <li>Company expects 18–20% YoY revenue growth in FY26</li> <li>Profit margin to remain stable; slight improvement possible</li> <li>In Virupaksha, Astra received two AAAU orders, while BEL got one; AAAU contributes 55–65% of system cost</li> </ul>
Azad Engineering	<ul> <li>Robust order book exceeds INR 6,000 Cr, providing 5–6 years of revenue visibility.</li> <li>FY26 revenue growth guidance reiterated at 25–30%.</li> <li>EBITDA margin guidance remains 33–35%, subject to product and segment mix</li> </ul>
Bharat Electronics	<ul> <li>Revenue growth target of more than 15%+ for FY26</li> <li>EBITDA margin guidance of more than 27%</li> <li>Order inflow target of INR27,000+ crore, excluding QRSAM, potentially INR30,000+ crore if QRSAM order comes in Q4FY26</li> <li>CapEx guidance of INR 1,000+ Cr</li> <li>Export target of \$120+ Mn USD</li> </ul>
Data Patterns	<ul> <li>Management guidance for FY26, 20–25% revenue growth with target EBITDA margin 35–40%</li> <li>Company has invested approximately INR 120 Cr in new product development across radar, EW, communications and airborne systems.</li> <li>Management expects INR 1,000+ Cr of awards in the next 6–8 months from development.</li> <li>Broader pipeline cited in discussions spans INR 2,000–3,000 Cr orders over 18–24 months, concentrated in airborne radars, EW, seekers and upgrade programs.</li> </ul>
Apollo Micro Systems	<ul> <li>Management guides for 45–50% revenue CAGR over FY26–27 (core business only).</li> <li>Some moderation in margin anticipated in H2FY26 and FY27 owing to ongoing capex.</li> <li>Working capital cycle targeted to reduce to under 220 days by FY27, largely driven by inventory efficiency.</li> <li>Received maiden export order worth ~INR 114 Cr for advanced avionics (civil + military)</li> </ul>
Centum Electronics	<ul> <li>Order book stood at INR 1,769 Cr, ensuring strong revenue visibility.</li> <li>BTS order book at INR 886 Cr remains the growth engine for the next two years.</li> <li>EMS order book of INR 710 Cr indicates steady demand from export markets.</li> <li>DRDO's Virupaksha radar development order (~INR 10 Cr) is strategically significant for long-term positioning.</li> <li>Virupaksha radar offers platform opportunity exceeding INR 1,000 Cr over time.</li> <li>Management expects closure of Canadian divestment discussions by Q2</li> <li>French subsidiary underperforms due to weak sales; revival hinges on pipeline conversion.</li> <li>Overseas losses continue to dilute consolidated margin, restructuring a key margin lever.</li> </ul>

Source: Choice Institutional Equities



Particulars (INR Bn)	FY25	FY26E	FY27E	FY28E
Revenue	309.8	336.6	377.8	425.8
YoY Growth (%)	3.9	8.4	12.0	12.5
EBITDA	96.1	106.4	120.9	137.9
EBITDAM (%)	31.0	31.6	32.0	32.4
Adjusted PAT	83.6	90.2	100.9	113.7
EPS	124.5	134.8	150.8	170.0
ROE (%)	26.1	23.9	23.3	22.7
ROCE (%)	25.8	24.0	23.4	23.0
P/E(x)	35.2	32.6	29.2	25.9
P/BV (x)	8.4	7.3	6.3	5.5

Source: Choice Institutional Equities

Particulars (INR Bn)	FY25	FY26E	FY27E	FY28E
Revenue	237.7	280.5	336.6	403.9
YoY Growth (%)	17.3%	18.0%	20.0%	20.0%
EBITDA	68.3	80.2	101.0	122.0
EBITDAM (%)	28.8	28.6	30.0	30.2
Adjusted PAT	53.2	64.0	82.3	99.8
EPS	7.3	8.8	11.3	13.7
ROE %	29.3	30.5	35.6	38.6
ROCE %	35.6	38.7	44.7	48.3
PE(x)	52.9	44.0	34.2	28.2
Price to BV (x)	14.1	12.8	11.5	10.3

Source: Choice Institutional Equities

# High Conviction Investment Ideas — (1/2)

Hindustan Aeronautics Ltd | Rating: BUY | Target Price - INR 5,570

## Q1 Steady, H2 Set for Full Thrust

We believe HNAL delivered a reasonably solid quarter operationally, even though profitability witnessed some contraction. In our view, the company remains firmly on track to deliver a stronger H2 in FY26, with revenue acceleration led by the ramp-up of the Tejas program.

HNAL has now completed assembly of 11 single-seat Tejas Mk1A fighters (10 at Bengaluru, 1 at Nashik) and 9 trainer variants—taking the total to 19 fully-built airframes and waiting for GE engines. Despite recent India—US trade tension, we believe this supply will go through as per contractual obligations, particularly since the engine in question is an older generation model with no export restrictions of strategic concern.

View & Valuation: We remain constructive on HNAL's medium-term growth trajectory. In our assessment, the Tejas Mk1A delivery schedule will be a key investor watchpoint in the coming quarters. We revise our estimates and maintain our target price at INR 5,570, and upgrade our rating to BUY, valuing the stock at 35x of the average of FY27/28E EPS.

## Bharat Electronics Ltd | Rating: BUY | Target Price - INR 500

#### Multi-year visibility; INR 74,859 Cr order book 3.1x FY25 revenue:

In our view, BHE is not just a proxy to India's defence indigenisation story — it is the nucleus of it. With a healthy order book of INR 74,859 Cr (~3.1x FY25 revenue), scalable execution model, strategic tech investments, and margin tailwinds, BHE offers a structural growth opportunity over the next 3–5 years. The company has guided for FY26 order inflows of INR 27,000+ Cr (excluding QRSAM), which could rise to additional INR 30,000+ Cr if QRSAM is awarded by Q4FY26—further strengthening growth visibility.

**View & Valuation:** We maintain our positive stance on BHE, underpinned by its robust long-term growth visibility, supported by a healthy order book and strong order pipeline. The Govt's continued thrust on defence indigenisation remains a key structural tailwind. We revise our estimates and maintain our target price at **INR 500**, and maintain our rating to **BUY**, valuing the stock at 40x of the average of FY27/28E EPS.



Particulars (INR Mn)	FY25	FY26E	FY27E	FY28E
Revenue	4,574	6,257	8,446	11,403
YoY Growth (%)	34.2	36.8	35.0	35.0
EBITDA	1,613	2,221	3,015	4,094
EBITDAM (%)	35.3	35.5	35.7	35.9
Adjusted PAT	865	1,284	1,827	2,611
EPS	14.6	21.7	30.9	44.2
ROE %	6.2	8.4	10.7	13.3
ROCE %	7.7	9.8	12.1	14.7
PE(x)	106.6	71.8	50.5	35.3

6.6

6.1

5.4

4.7

Source: Choice Institutional Equities

Price to BV (x)

Particulars (INR Mn)	FY25	FY26E	FY27E	FY28E
Revenue	33,451	50,245	75,442	90,530
YoY Growth (%)	41.2	50.2	50.1	20.0
EBITDA	4,724	11,556	18,861	22,633
EBITDAM (%)	14.1	23.0	25.0	25.0
Adjusted PAT	5,496	11,942	18,692	22,470
EPS	15.0	32.6	51.0	61.3
ROE %	13.7%	24.2%	28.9%	27.0%
ROCE %	7.4%	13.4%	15.9%	15.3%
P/E(x)	99.0	45.6	29.1	24.2
P/BV (x)	13.6	11.1	8.4	6.6

Source: Choice Institutional Equities

# High Conviction Investment Ideas — (2/2)

Azad Engineering: Rating | BUY | Target Price - INR 1,900

## Margin impresses, Strong growth potential ahead

We remain constructive on AZAD, given its strong positioning in mission-critical and high-margin components. The Q1FY26 EBITDA margin at 35.9% demonstrates the company's pricing power & improving operating leverage, even as the full benefits of the INR 450-Cr capex are yet to be realised. The order book, which exceeds INR 6,000 Cr, provides multi-year revenue visibility and reinforces the structural strength of the business.

**View & Valuation:** We have maintained positive outlook on the company, because **AZAD** has a cost advantage, that is, 20–45% less than global peers. The company's strategic transition towards higher-value assemblies gives us confidence in long-term growth potential. We have introduced FY28E estimates, based on an average EPS for FY27–28E, we revise our target price to **INR 1,900** and upgrade our rating to "**BUY**". PEG ratio will also improve, from 1.49x in FY26E to 0.82x by FY28E.

## Bharat Dynmics Ltd | Rating: BUY | Target Price - INR 1,965

#### Seasonal Dip, Strategic Edge Secures Growth

We maintain our positive medium-to-long-term view on BDL, underpinned by its strategic monopoly in missile systems integration, deepening defence engagements and robust multi-year order visibility. While Q1FY26 results reflected seasonality-led softness in execution — revenues at INR 2.48bn (-86% QoQ, ~30% YoY). Although, it was a weak quarter traditionally, we expect the revenue recognition to bounce back in H2.

We believe the current order book of ~INR 227Bn (~7x FY25 revenue) offers unmatched revenue visibility, with an incremental high-probability pipeline of INR 500–600Bn from programs, such as QRSAM, Akash NG, Astra MK2 and other missile upgrades. We expect order conversion to accelerate in FY26–27E as multiple development contracts transition into production, driving scale-up benefits and operating leverage, reinforce our confidence in sustained double-digit earnings CAGR over FY25-28E.

**View & Valuation:** Although execution cycles is one of the key monitorable metrics to be watched, we maintain our positive outlook on BDL, owing to a strong long-term growth visibility, healthy order book and robust project pipeline. We have introduced FY28E estimates, based on an average EPS for FY27–28E, we revise our target price to **INR 1,965** and upgrade our rating to "**BUY**". valuing the stock at 35x of the average of FY27/28E EPS.

# **Institutional Equities**



Institutional Research Team			
Utsav Verma, CFA	Head of Institutional Research	utsav.verma@choiceindia.com	+91 22 6707 9440
Prashanth Kumar Kota, CFA	Analyst – Basic Materials	prashanth.kota@choiceindia.com	+91 22 6707 9887
Mehul Mehta	Analyst – Industrials	mehul.mehta@choiceindia.com	+91 22 6707 9930
Dhanshree Jadhav	Analyst – Technology	dhanshree.jadhav@choiceindia.com	+91 22 6707 9535
Karan Kamdar	Analyst – SMID	karan.kamdar@choiceindia.com	+91 22 6707 9930
Deepika Murarka	Analyst – Healthcare	deepika.murarka@choiceindia.com	+91 22 6707 9513
Putta Ravi Kumar	Analyst – Defence	ravi.putta@choiceindia.com	+91 22 6707 9908
Maitri Sheth	Analyst – Pharmaceuticals	maitri.sheth@choiceindia.com	+91 22 6707 9511
Ashutosh Murarka	Analyst – Cement & Infrastructure	ashutosh.murarka@choiceindia.com	+91 22 6707 9887
Dhaval Popat	Analyst – Energy	dhaval.popat@choiceindia.com	+91 22 6707 9949
Aayush Saboo	Sr. Associate– Real Estate	aayush.saboo@choiceindia.com	+91 22 6707 9512
Bharat Kumar Kudikyala	Sr. Associate – Building Materials and Mining	bharat.kudikyala@choiceindia.com	+91 22 6707 9887
Avi Jhaveri	Sr. Associate – Technology	avi.jhaveri@choiceindia.com	+91 22 6707 9216
Kunal Bajaj	Sr. Associate – Technology	kunal.bajaj@choiceindia.com	+91 22 6707 9884
Abhinav Kapadia	Sr. Associate – Capital Goods	abhinav.kapadia@choiceindia.com	+91 22 6707 9707
Vikrant Shah, CFA (ICFAI)	Sr. Associate – Banks	vikrant.shah@choiceindia.com	+91 22 6707 9887
Vinay Rawal	Associate – SMID	vinay.rawal@choiceindia.com	+91 22 6707 9887
Heer Gogri	Associate – SMID	heer.gogri@choiceindia.com	+91 22 6707 9707
Heet Chheda	Associate – Auto	heet.chheda@choiceindia.com	+91 22 6707 9952
Rushil Katiyar	Associate – Technology	rushil.katiyar@choiceindia.com	+91 22 6707 9887

CHOICE RATING DIST	RIBUTION & METHODOLOGY
Large Cap*	
BUY	The security is expected to generate upside of 15% or more over the next 12 months
ADD	The security is expected to show upside returns from 5% to less than 15% over the next 12 months
REDUCE	The security is expected to show upside or downside returns by 5% to -5% over the next 12 months
SELL	The security is expected to show downside of 5% or more over the next 12 months
Mid & Small Cap*	
BUY	The security is expected to generate upside of 20% or more over the next 12 months
ADD	The security is expected to show upside returns from 5% to less than 20% over the next 12 months
REDUCE	The security is expected to show upside or downside returns by 5% to -10% over the next 12 months
SELL	The security is expected to show downside of 10% or more over the next 12 months
Other Ratings	
NOT RATED (NR)	The stock has no recommendation from the Analyst
UNDER REVIEW (UR)	The stock is under review by the Analyst and rating may change
Sector View	
POSITIVE (P)	Fundamentals of the sector look attractive over the next 12 months
NEUTRAL (N)	Fundamentals of the sector are expected to be in statis over the next 12 months
CAUTIOUS (C)	Fundamentals of the sector are expected to be challenging over the next 12 months

Large Cap: More Than INR 20,000 Cr Market Cap

# **Disclaimer**

Research Disclaimer and Disclosure inter-alia as required under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

Choice Equity Broking Private Limited-Research Analyst - INH00000222. (CIN. NO.: U65999MH2010PTC198714). Reg. Add.: Sunil Patodia Tower, J B Nagar, Andheri(East), Mumbai 400099. Tel. No. 022-6707 9999

Compliance Officer--Prashant Salian, Email Id - Prashant.salain@choiceindia.com Contact no. 022- 67079999- Ext-2310

Grievance officer-Deepika Singhvi Tel.022-67079999- Ext-834. Email- ig@choiceindia.com

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 quarantee performance of the intermediary or provide any assurance of returns to investors

This Research Report (hereinafter referred as "Report") has been prepared by Choice Equity Broking Private Limited as a Research Entity (hereinafter referred as "CEBPL RE" Limited. The Research Analysts, strategists are principally responsible for the preparation of "CEBPL RE" research. The research analysts have received compensation based upon various factors, which may include quality of research, investor client feedback, stock picking, competitive factors and firm revenues etc.

Whilst CEBPL has taken all reasonable steps to ensure that this information is correct, CEBPL does not offer any warranty as to the accuracy or completeness of such information. Any person placing reliance on the report to undertake trading does so entirely at his or her own risk and CEBPL does not accept any liability as a result. Securities and Derivatives markets may be subject to rapid and unexpected price movements and past performance is not necessarily an indication of future performance.

General Disclaimer: This 'Report' is strictly meant for use by the recipient and is not for circulation. This Report does not take into account particular investment objectives, financial situations or specific needs of individual clients nor does it constitute a personal recommendation. The recommendations, if any, made herein are expression of views and/or opinions and should not be deemed or construed to be neither advice for the purpose of purchase or sale of any security, derivatives or any other security through CEBPL nor any solicitation or offering of any investment/trading opportunity on behalf of the issuer(s) of the respective security (ies) referred to herein. These information / opinions / views are not meant to serve as a professional investment guide for the readers. No action is solicited based upon the information provided herein. Recipients of this "Report" should rely on information/data arising out of their own Study/investigations. It is advised to seek independent professional advice and arrive at an informed trading/investment decision before executing any trades or making any investments. This 'Report' has been prepared on the basis of publicly available information, internally developed data and other sources believed by CEBPL to be reliable. CEBPL or its directors, employees, affiliates or representatives shall not be responsible for, or warrant for the accuracy, completeness, adequacy and reliability of such information / opinions / views. Though due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of CEBPL shall be liable for any direct, indirect, special, incidental, consequential, punitive or exemplary damages, including lost profits arising in any way whatsoever from the information / opinions / views contained in this report.

<sup>\*</sup>Mid & Small Cap: Less Than INR 20,000 Cr Market Cap

# **Institutional Equities**



The price and value of the investments referred to in this Report and the income from them may tend to go down as well as up, and investors may incur losses on any investments. Past performance shall not be a guide for future performance. CEBPL does not provide tax advice to its clients, and all investors are strongly advised to take advice of their tax advisers regarding taxation aspects of any potential investment. Opinions are based on the current scenario as of the date appearing on this 'Report' only. CEBPL does not undertake to advise you as to any change of our views expressed in this "Report' may differ on account of differences in research methodology, personal judgment and difference in time horizons for which recommendations are made. User should keep this risk in mind and not hold CEBPL, its employees and associates responsible for any losses, damages of any type whatsoever.

Disclaimers in respect of jurisdiction: This report is not directed to, 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 or regulation or which would subject "CEBPL RE" to any registration or licensing requirement within such jurisdiction(s). No action has been or will be taken by "CEBPL RE" in any jurisdiction (other than India), where any action for such purpose(s) is required. Accordingly, this 'Report' shall not be possessed, circulated and/or distributed in any such country or jurisdiction unless such action is in compliance with all applicable laws and regulations of such country or jurisdiction. "CEBPL" requires such recipient to inform himself about and to observe any restrictions at his own expense, without any liability to "CEBPL". Any dispute arising out of this Report shall be subject to the exclusive jurisdiction of the Courts in Mumbai (India).

Statements on ownership and material conflicts of interest, compensation - CEBPL and Associates reciprocates to the best of the knowledge and belief of CEBPL/ its Associates/ research Analyst who is preparing this report.

#### Disclosures of Interest (Additional):

- "CEBPL", its research Analyst(s), or its associates or relatives of the Research Analyst does not have any financial interest in the company(ies) covered in this report.
- "CEBPL" its research Analyst, or its associates or relatives of the research analyst affiliates 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.
- "CEBPL", its research analyst, his/her associate, his/her relative, do not have any other material conflict of interest at the time of publication of this research report.
- 4. "CEBPL", its research analyst, and its associates have not received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in this report, in the past twelve months.
- "CEBPL", its research analyst, or its associates have not managed or co-managed in the previous twelve months, a private or public offering of securities for the company (ies) covered in this report.
- 7. "CEBPL, 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 the research report.
- 8. CEBPL research analyst has not served as an Officer, Director, or employee of the company (ies) covered in the Research report.
- 9. "CEBPL", its research analyst has not been engaged in market making activity for the company(ies) covered in the Research report.

Details of Associates of CEBPL and Brief History of Disciplinary action by regulatory authorities are available on our website i.e. <a href="https://choiceindia.com/research-listing">https://choiceindia.com/research-listing</a>

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

Copyright: The copyright in this research report belongs exclusively to CEBPL. All rights are reserved. Any unauthorized use or disclosure is prohibited. No reprinting or reproduction, in whole or in part, is permitted without the CEBPL's prior consent, except that a recipient may reprint it for internal circulation only and only if it is reprinted in its entirety.

This "Report" is for distribution only under such circumstances as may be permitted by applicable law. This "Report" has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This "Report" is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither CEBPL nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this "report" or lack of care in this report's preparation or publication, or any losses or damages which may arise from the use of this research report.

Information barriers may be relied upon by CEBPL, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of CEBPL.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States. The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by CEBPL with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior written consent of CEBPL and CEBPL accepts no liability whatsoever for the actions of third parties in this respect.

The details of CEBPL, its research analyst and its associates pertaining to the companies covered in the Research report are given above.