India I Equities

Consumer Durables

Company Update

Change in Estimates ☑ Target ☑ Reco ☐

21 May 2025

Dixon Technologies

Strong performance continues; maintaining a Buy

Rating: **Buy**
Target Price (12-mth): Rs.18,775
Share Price: Rs.15,598

Dixon's strong Q4/FY25 revenue was driven by robust growth in the mobile category, with volumes reaching 28.3m in FY25; it targets 42m–45m/60m–62m units for FY26/FY27. Backward integration is underway through in-house display module production, alongside tie-ups being planned for camera modules, lithium-ion batteries and enclosures. The laptop pilot run is complete, with mass production for HP, Asus and Lenovo set to scale up. The company's 60:40 JV with Inventec adds further medium-term growth visibility. Dixon aims to double revenue over two years, supported by margin expansion from operating leverage, automation and integration benefits, leading to RoCE expansion to 44.3% by FY27, from 32.5% currently. We, thus, retain our Buy rating with a TP of Rs18,775.

Robust performance led by cell phones. Q4 revenue surged 121% y/y to Rs102.9bn, mainly driven by strong, 194.5% y/y, growth in cell phone segment. EBITDA was Rs3.9bn, up 111.8% y/y. The EBITDA margin was 4.3%, up 39bps y/y, mainly due to the better operating leverage. The Rs2.5bn exceptional gain was due to fair-value gain of Dixon's 6.5% stake in Aditya Infotech. Adj. net income grew 124% y/y to Rs2.1bn despite higher minority expense (+2,911% y/y).

Mobile phone outlook robust; margins to improve over medium term. Dixon clocked 28.3m units in FY25 vs. 6.4m in FY24 and is targeting 42m–45m in FY26 and 60m–62m in FY27, driven by the strong export orderbook from Motorola, Transsion, and Compal. To offset the tapering of PLI benefits in FY26, it is focusing on backward integration, with phase-1 of its display module line (2m/month) set to go live by Q1 FY27 and scaling up to 4m/month in phase-2. Partnerships in camera modules, lithium-ion batteries and enclosures are also underway, which should support margins over the medium term.

Outlook, Valuation. At the CMP, the stock quotes at 89.8x/54x FY26e/27e EPS of Rs173.6/Rs288.8. We model 45.6%/52.3% revenue/net profit CAGRs over FY25-27, leading to RoCE expansion to 44.3%, from 32.5% currently. We maintain a Buy rating, with a TP of Rs18,775 (Rs18,375 earlier), 65x FY27e EPS. **Key risks:** Delays in volume ramp-up could dent revenue growth, while any lag in commissioning of the display module capacity may pressure FY27 margins.

Key financials (YE: Mar)	FY23	FY24	FY25	FY26e	FY27e
Sales (Rs m)	1,21,920	1,76,909	3,88,601	5,63,973	8,24,306
Net profit (Rs m)	2,555	3,677	7,506	10,460	17,401
EPS (Rs)	42.9	61.5	124.6	173.6	288.8
P/E (x)	363.5	253.6	125.2	89.8	54.0
EV / EBITDA (x)	181.1	133.6	62.3	42.5	28.3
P/BV (x)	72.3	55.0	31.2	23.5	16.6
RoE (%)	19.9	21.7	41.1	26.2	30.8
RoCE (%) (post tax)	19.7	21.2	25.5	29.3	33.1
Dividend yield (%)	0.0	0.0	0.1	0.1	0.1
Net debt / equity (x)	(0.0)	(0.0)	(0.0)	(0.1)	(0.3)

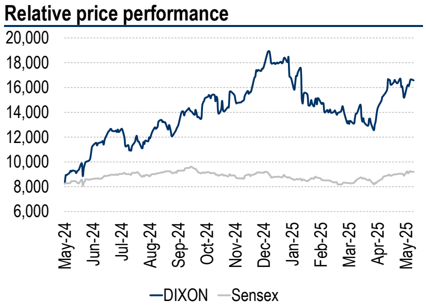
Source: Company, Anand Rathi Research

Key data	DIXON IN / DIXO.BO
52-week high / low	Rs19,150 / 8,440
Sensex / Nifty	81597 / 24813
Market cap	Rs.1,002bn
Shares outstanding	60m

Shareholding pattern (%)	Mar'25	Dec'24	Sep'24
Promoters	32.3	32.4	32.9
- of which, Pledged	-	-	-
Free float	67.7	67.6	67.1
- Foreign institutions	21.8	23.2	22.7
- Domestic institutions	23.1	22.6	23.1
- Public	22.9	21.7	21.3

Estimates revision (%)	FY26e	FY27e
Sales	(11.9)	1.1
EBITDA	(7.0)	3.3
PAT	(14.9)	2.9

Relative price performance



Source: Bloomberg

Prasheel Gandhi
Research Analyst
+91 22 6626 6506
prasheelgandhi@rathi.com

Quick Glance – Financials and Valuations

Fig 1 – Income statement (Rs m)

Year-end: Mar	FY23	FY24	FY25	FY26e	FY27e
Net revenues	**1,21,920**	**1,76,909**	**3,88,601**	**5,63,973**	**8,24,306**
Growth (%)	*14.0*	*45.1*	*119.7*	*45.1*	*46.2*
Direct costs	1,10,207	1,60,390	3,58,328	5,20,548	7,54,240
Gross margins (%)	*9.6*	*9.3*	*7.8*	*7.7*	*8.5*
SG&A	6,585	9,543	15,197	21,432	37,477
EBITDA	**5,128**	**6,976**	**15,076**	**21,994**	**32,589**
EBITDA margins (%)	**4.2**	**3.9**	**3.9**	**3.9**	**4.0**
- Depreciation	1,146	1,619	2,810	3,689	4,592
Other income	56	226	202	350	650
Finance Costs	606	747	1,544	1,700	2,000
PBT	3,432	4,836	15,524	16,955	26,647
Effective tax rates (%)	26.1	24.6	21.7	25.2	25.2
+ Associates / (Minorities)	21	31	(1,197)	(2,227)	(2,540)
Net income	2,555	3,677	10,955	10,460	17,401
Adj. Net income	**2,555**	**3,677**	**7,506**	**10,460**	**17,401**
WANS	59.6	59.8	60.3	60.3	60.3
FDEPS (Rs)	**42.9**	**61.5**	**124.6**	**173.6**	**288.8**
FDEPS growth (%)	*34.4*	*43.9*	*104.1*	*39.4*	*66.3*

Fig 2 – Balance sheet (Rs m)

Year-end: Mar	FY23	FY24	FY25	FY26e	FY27e
Equity Share Capital	119	120	121	121	121
Net worth	12,849	16,949	30,102	39,960	56,457
Total Debt	1,826	1,550	2,023	1,214	1,214
Minority interest	(3)	276	4,591	4,591	4,591
DTL / (Assets)	224	240	980	980	980
Capital employed	**14,897**	**19,015**	**37,696**	**46,745**	**63,242**
Net tangible assets	11,909	19,353	26,782	32,093	37,502
Net intangible assets	224	347	393	393	393
Goodwill	303	303	570	570	570
CWIP (tang. & intang.)	1,197	643	2,561	2,561	2,561
Investments (strategic)	142	200	5,356	5,356	5,356
Investments (financial)	300	-	-	-	-
Current assets (excl. cash)	30,428	46,963	1,29,279	1,87,622	2,74,229
Cash	2,292	2,087	2,635	6,645	18,137
Current liabilities	31,898	50,881	1,29,881	1,88,495	2,75,506
Working capital	(1,470)	(3,918)	(602)	(874)	(1,277)
Capital deployed	**14,897**	**19,015**	**37,696**	**46,745**	**63,242**
Contingent liabilities	-	-	-	-	-

Fig 3 – Cash-flow statement (Rs m)

Year-end: Mar	FY23	FY24	FY25	FY26e	FY27e
PBT	**3,981**	**5,357**	**12,266**	**18,305**	**27,997**
+ Non-cash items	1,146	1,619	2,810	3,689	4,592
Oper. prof. before WC	5,128	6,976	15,076	21,994	32,589
- Incr. / (decr.) in WC	2,735	2,448	(3,316)	272	403
Others incl. taxes	(897)	(1,189)	(3,372)	(4,268)	(6,707)
Operating cash-flow	**6,965**	**8,235**	**8,388**	**17,998**	**26,285**
- Capex (tang. + intang.)	4,523	8,631	8,995	9,000	10,000
Free cash-flow	**2,442**	**(396)**	**(607)**	**8,998**	**16,285**
Acquisitions	-	-	3,210	-	-
- Div.(incl. buyback & taxes)	(179)	(299)	(482)	(603)	(904)
+ Equity raised	0	1	1	-	-
+ Debt raised	(2,754)	(276)	473	(809)	-
- Fin investments	968	241	(5,156)	-	-
- Misc. (CFI + CFF)	10	(524)	(9,530)	3,577	3,890
Net cash-flow	**468**	**(205)**	**549**	**4,010**	**11,492**

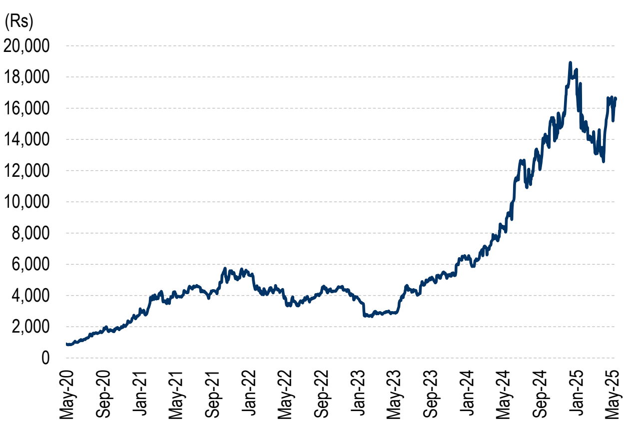
Source: Company

Fig 4 – Ratio analysis

Year-end: Mar	FY23	FY24	FY25	FY26e	FY27e
P/E (x)	363.5	253.6	125.2	89.8	54.0
EV / EBITDA (x)	181.1	133.6	62.3	42.5	28.3
EV / Sales (x)	7.6	5.3	2.4	1.7	1.1
P/B (x)	72.3	55.0	31.2	23.5	16.6
RoE (%)	19.9	21.7	41.1	26.2	30.8
RoCE (%) post-tax	19.7	21.2	25.5	29.3	33.1
RoIC (%) post-tax	24.2	24.2	32.3	39.4	52.7
DPS (Rs)	3.0	5.0	8.0	10.0	15.0
Dividend yield (%)	0.0	0.0	0.1	0.1	0.1
Dividend payout (%) - incl. DDT	7.0	8.1	4.4	5.8	5.2
Net debt / equity (x)	(0.0)	(0.0)	(0.0)	(0.1)	(0.3)
Receivables (days)	51	48	65	65	65
Inventory (days)	29	35	37	37	37
Payables (days)	73	84	102	102	102
CFO : PAT %	272.6	223.9	111.8	172.1	151.1

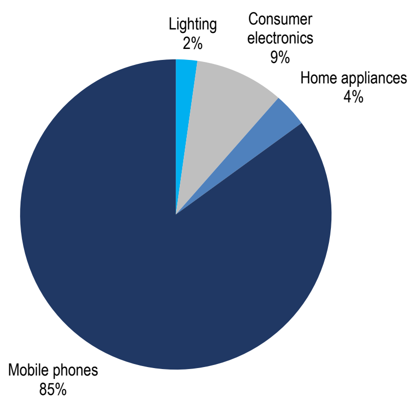
Source: Company

Fig 5 – Price movement



Source: Bloomberg

Fig 6 – FY25 revenue mix



Source: Company

Fig 7 – Financial performance

Quarterly (Rs m)	Q4 FY23	Q1 FY24	Q2 FY24	Q3 FY24	Q4 FY24	Q1 FY25	Q2 FY25	Q3 FY25	Q4 FY25	Y/Y (%)	Q/Q (%)
Net sales	**30,655**	**32,715**	**49,432**	**48,183**	**46,580**	**65,798**	**1,15,341**	**1,04,537**	**1,02,925**	**121.0**	**(1.5)**
Gross profit	3,136	3,158	4,740	4,265	4,356	5,629	8,736	7,736	8,172	87.6	5.6
Margins (%)	*10.2*	*9.7*	*9.6*	*8.9*	*9.4*	*8.6*	*7.6*	*7.4*	*7.9*	*(141) bps*	*54 bps*
EBITDA	**1,563**	**1,319**	**1,989**	**1,844**	**1,825**	**2,479**	**4,264**	**3,905**	**4,428**	**142.7**	**13.4**
Margins (%)	*5.1*	*4.0*	*4.0*	*3.8*	*3.9*	*3.8*	*3.7*	*3.7*	*4.3*	*39 bps*	*57 bps*
Depreciation	325	337	364	407	510	545	660	746	859	68.4	15.2
Interest	151	140	171	222	214	293	379	409	463	116.2	13.2
Other income	18	29	7	23	167	82	(57)	65	113	(32.4)	73.5
Extraordinary Items	-	-	-	-	-	-	2,096	-	2,504	NA	NA
PBT	**1,105**	**870**	**1,460**	**1,238**	**1,267**	**1,723**	**5,263**	**2,816**	**5,723**	**351.7**	**103.3**
Tax	315	228	352	287	323	400	1,172	689	1,111	244.2	61.2
ETRs (%)	*28.5*	*26.2*	*24.1*	*23.1*	*25.5*	*23.2*	*22.3*	*24.5*	*19.4*		
Reported PAT	806	689	1,073	965	951	1,337	3,899	1,712	4,008	321.4	134.1
Adj. PAT	**806**	**689**	**1,073**	**965**	**951**	**1,337**	**2,326**	**1,712**	**2,130**	**124.0**	**24.4**
Adj. EPS	**13.6**	**11.6**	**18.0**	**16.2**	**16.0**	**22.4**	**39.1**	**28.5**	**35.5**	**122.1**	**24.4**

Source: Company

As % of total income	Q4 FY23	Q1 FY24	Q2 FY24	Q3 FY24	Q4 FY24	Q1 FY25	Q2 FY25	Q3 FY25	Q4 FY25	bps Y/Y	bps Q/Q
Gross margins	10.2	9.7	9.6	8.9	9.4	8.6	7.6	7.4	7.9	(141)	54
SG&A	5.1	5.6	5.6	5.0	5.4	4.8	3.9	3.7	3.6	(180)	(3)
EBITDA margin	5.1	4.0	4.0	3.8	3.9	3.8	3.7	3.7	4.3	39	57
Depreciation	1.1	1.0	0.7	0.8	1.1	0.8	0.6	0.7	0.8	(26)	12
Interest	0.5	0.4	0.3	0.5	0.5	0.4	0.3	0.4	0.4	(1)	6
Other income	0.1	0.1	0.0	0.0	0.4	0.1	(0.0)	0.1	0.1	(25)	5
Extraordinary Items	-	-	-	-	-	-	1.8	-	2.4	243	243
PBT	3.6	2.7	3.0	2.6	2.7	2.6	4.6	2.7	5.6	284	287
ETR (%)	28.5	26.2	24.1	23.1	25.5	23.2	22.3	24.5	19.4	(606)	(506)
Adj. PAT margin (%)	2.6	2.1	2.2	2.0	2.0	2.0	2.0	1.6	2.1	3	43

Segment-wise (Rs m)	Q4 FY23	Q1 FY24	Q2 FY24	Q3 FY24	Q4 FY24	Q1 FY25	Q2 FY25	Q3 FY25	Q4 FY25	Y/Y (%)	Q/Q (%)
Net sales											
Lighting	2,700	2,220	1,810	2,630	1,970	2,270	2,330	2,010	2,000	1.5	(0.5)
Consumer electronics	9,810	8,820	14,400	9,290	8,970	8,550	14,130	6,330	6,890	(23.2)	8.8
Home appliances	2,810	2,590	3,640	2,880	2,940	3,050	4,440	3,150	3,020	2.7	(4.1)
Mobile phones	14,100	17,950	28,190	32,140	30,910	51,920	94,440	93,050	91,020	194.5	(2.2)
Sales mix (%)											
Lighting	8.8	6.8	3.7	5.4	4.2	3.5	2.0	1.9	1.9		
Consumer electronics	32.0	27.0	29.1	19.0	19.3	13.0	12.3	6.1	6.7		
Home appliances	9.2	7.9	7.4	5.9	6.3	4.6	3.8	3.0	2.9		
Mobile phones	46.0	54.9	57.0	65.7	66.4	78.9	81.9	89.0	88.4		
EBITDA											
Lighting	260	190	130	130	142	150	170	140	150	5.6	7.1
Consumer electronics	370	300	490	320	300	290	520	220	420	40.0	90.9
Home appliances	310	280	420	300	301	320	490	320	370	22.9	15.6
Mobile phones	590	530	930	1,040	1,050	1,710	3,060	3,220	3,490	232.4	8.4
EBITDA margins (%)											
Lighting	9.6	8.6	7.2	4.9	7.2	6.6	7.3	7.0	7.5	29 bps	53 bps
Consumer electronics	3.8	3.4	3.4	3.4	3.3	3.4	3.7	3.5	6.1	275 bps	262 bps
Home appliances	11.0	10.8	11.5	10.4	10.2	10.5	11.0	10.2	12.3	201 bps	209 bps
Mobile phones	4.2	3.0	3.3	3.2	3.4	3.3	3.2	3.5	3.8	44 bps	37 bps

Source: Company

Q4 FY25 Concall highlights

Mobile phones

- Expanding capacity for the anchor customer Motorola to meet growing export demand from North America. Compal is witnessing increased exports for US brands. Strong growth for Longcheer with a healthy order book for Xiaomi. Robust demand for Ismartu, supplying Itel, Tecno, and Infinix.
- The company holds 80% market share in mobile manufacturing.
- Alcatel manufacturing commenced with a solid order pipeline.
- Vivo agreements in final stages; production expected by Q4 FY26. Expects Vivo industry volumes: 28m–30m units, with the JV handling 15m–16m units.
- Targeting FY26 volumes at 42m-45m, with exports at 10m–12m units for FY26.
- Display module Phase 1: 2m mobile displays/month, scaling to 4m mobile and 2m laptop displays/month.
- Looking for tie-ups in camera modules, lithium-ion batteries, enclosures, etc.
- The PLI scheme contributes 0.6–0.7% to margins.

Telecom and IT hardware

- The new Noida facility is fully operational at optimal capacity.
- Doubled 5G wireless device capacity for an anchor customer.
- Localized key components like adapters and plastic molding; further localization is underway (mechanicals, etc.).
- Production ramped up for HP and Asus; Lenovo capacity at 30,000 units/month.
- Entering the 60:40 JV with Inventec; finalizing Chennai facility adjacent to the current site. The JV is likely to be operational by Q4 FY26.
- Inventec's revenue is projected at Rs20bn in year 2, and Rs40bn in subsequent years.
- Finalizing IT hardware component manufacturing under Components PLI.
- Chennai facility selected to meet rising demand in hearables and wearables.
- Laptop revenue projected at Rs12bn–15bn for FY26.

Consumer electronics

LED TVs

- Currently facing subdued global demand and has lost some market share.
- Collaborating with Amazon Fire TV and LG, with product rollout expected by Q1 FY26.

- In advanced discussions with a major global buyer for industrial and automotive displays.
- Commenced manufacturing of interactive panel displays and digital signage solutions, backed by a strong orderbook.
- The new facility, established in Noida, is to drive innovation in TVs and interactive flat display panels (IFDPs).
- Plans are underway to invest in CKD operations and in robotic assembly setup, to enhance manufacturing efficiency.

Refrigerators

- Captured 8% market share in India and 48% of the OEM-addressable market in the direct cool (DC) segment.
- Capacity expansion is underway from 1.2m to 2m units annually.
- Planning to enter new categories like 2-door frost-free refrigerators and visi coolers.
- Targeting 50% growth in FY26, supported by a strong orderbook.
- Expecting EBITDA margins at 9.5–10.5% for the segment.

Home appliances

- Capacity expansion is underway to meet the rising demand.
- The plan is to launch 16kg and 18kg semi-automatic washing machines—an industry first.
- Developing front-load washing machines, robotic vacuum cleaners, and new ODM solutions, targeted for launch in Q2 FY26.

Lighting

- The 50:50 JV with Signify is set to commence production by Q2 FY26.
- The backward integration facility for batons is now operational, driving cost efficiency and margin improvement.

Others

- Capex for FY26 is pegged at Rs9bn-10bn.

Outlook, Valuations

Dixon delivered strong Q4/FY25 revenue growth, led by robust performance in the mobile segment, with volumes reaching 28.3m in FY25, targeting 42m–45m/60m–62m units for FY26/27. Backward integration is progressing with in-house display module production, while tie-ups for camera modules, lithium-ion batteries, and enclosures are in the pipeline. The laptop pilot run is complete, with mass production for HP, Asus, and Lenovo set to scale up. Its 60:40 JV with Inventec enhances medium-term growth visibility. Dixon aims to double revenue over the next two years, coupled with margin expansion driven by operating leverage, automation, and integration benefits.

Post Q4, we have trimmed our FY26 estimates to reflect a slower-than-expected ramp-up in Vivo JV volumes, now anticipated to scale meaningfully in FY27. This has led to a marginal upward revision in our FY27 projections. We now model revenue and net profit CAGRs of 45.6% and 52.3%, respectively, over FY25–27, with RoCE projected to expand to 44.3% by FY27.

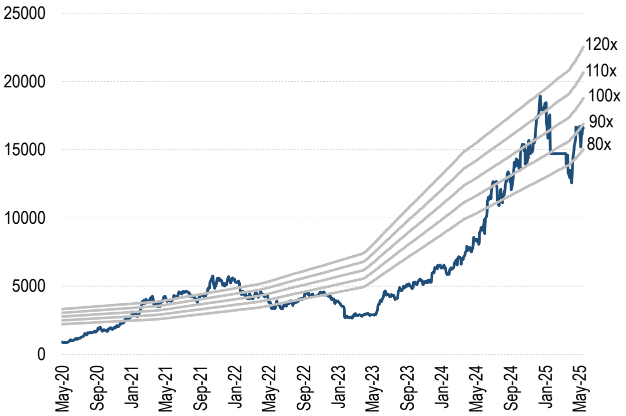
At the current market price, the stock trades at 89.8x/54.0x FY26e/FY27e EPS of Rs173.6/Rs288.8, respectively. We maintain our Buy rating with a revised target price of Rs18,775 (vs. Rs18,375 earlier), valuing the stock at 65x FY27e EPS.

Fig 8 – Estimate revisions

	Actual	New		Old		Variance (%)	
(Rs m)	FY25	FY26e	FY27e	FY26e	FY27e	FY26	FY27
Net Sales	3,88,601	5,63,973	8,24,306	6,40,011	8,15,223	(11.9)	1.1
EBITDA	15,076	21,994	32,589	23,640	31,546	(7.0)	3.3
EBITDA Margin (%)	*3.9*	*3.9*	*4.0*	*3.7*	*3.9*	*21 bps*	*8 bps*
PBT	10,924	16,955	26,647	18,889	26,095	(10.2)	2.1
Adj. PAT	7,506	10,460	17,401	12,295	16,911	(14.9)	2.9
Adj. EPS	124.6	173.6	288.8	205.6	282.8	(15.6)	2.1

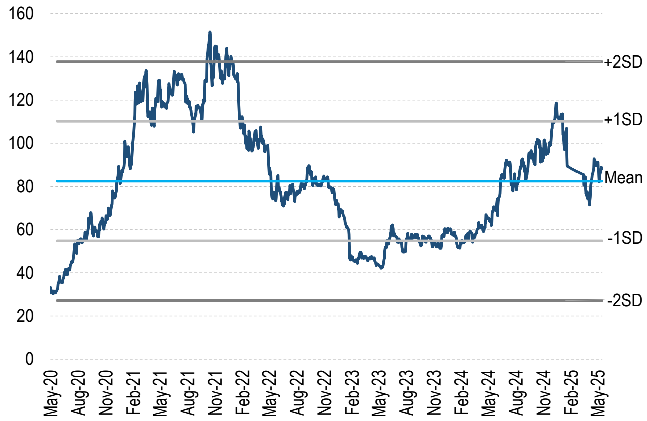
Source: Anand Rathi Research

Fig 9 – P/E band



Source: Company, Anand Rathi Research

Fig 10 – Median trades near mean



Source: Company, Anand Rathi Research

Key risks

- Slower-than-expected volume ramp-up may impact revenue growth.

- Delay in commissioning of display module capacity could weigh on FY27 margins.

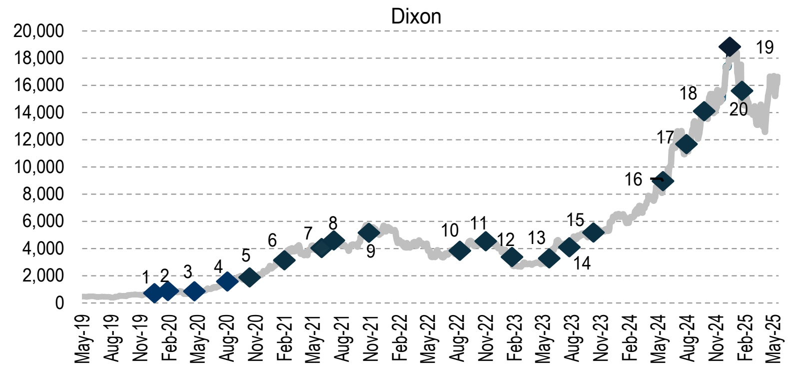
Appendix

Analyst Certification

The views expressed in this Research Report accurately reflect the personal views of the analyst(s) about the subject securities or issuers and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analyst(s) in this report. The research analysts are bound by stringent internal regulations and also legal and statutory requirements of the Securities and Exchange Board of India (hereinafter "SEBI") and the analysts' compensation are completely delinked from all the other companies and/or entities of Anand Rathi, and have no bearing whatsoever on any recommendation that they have given in the Research Report.

Important Disclosures on subject companies

Rating and Target Price History (as of 21 May 2025)



	Date	Rating	TP (Rs)	Share Price (Rs)
7	30-May-21	**Buy**	5,006	3,996
8	28-Jul-21	**Hold**	5,006	4,424
9	24-Nov-21	**Buy**	5,936	5,072
10	03-Aug-22	**Buy**	4,582	3,752
11	18-Nov-22	**Hold**	4,773	4,350
12	27-Jan-23	**Hold**	3,788	3,366
13	24-May-23	**Hold**	3,805	3,514
14	25-Jul-23	**Hold**	4,648	4,125
15	26-Oct-23	**Buy**	6,414	5,341
16	18-May-24	**Hold**	10,000	8,949
17	01-Aug-24	**Buy**	14,625	12,106
18	27-Oct-24	**Buy**	17,750	13,937
19	16-Dec-24	**Buy**	21,875	18,832
20	23-Jan-25	**Buy**	18,375	15,430

Anand Rathi Ratings Definitions

Analysts' ratings and the corresponding expected returns take into account our definitions of Large Caps, Mid Caps & Small Caps as described in the Ratings Table below:

Ratings Guide (12 months)

	Buy	Hold	Sell
Large Caps (Top 100 companies)	>15%	0-15%	<0%
Mid Caps (101st-250th company)	>20%	0-20%	<0%
Small Caps (251st company onwards)	>25%	0-25%	<0%

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

Anand Rathi Share and Stock Brokers Ltd. (hereinafter refer as ARSSBL) (Research Entity, SEBI Regn No. INH000000834, Date of Regn. 29/06/2015, BSE Enlistment Number – 5048 date of Regn 25 July 2024) is a subsidiary of the Anand Rathi Financial Services Ltd. ARSSBL is a corporate trading and clearing member of Bombay Stock Exchange Ltd (BSE), National Stock Exchange of India Ltd. (NSEIL),Multi Commodity Exchange of India Limited (MCX),National Commodity & Derivatives Exchange Limited (NCDEX), and also depository participant with National Securities Depository Ltd (NSDL) and Central Depository Services Ltd. (CDSL), ARSSBL is engaged into the business of Stock Broking, Depository Participant, Mutual Fund distributor.

The research analysts, strategists, or research associates principally responsible for the preparation of Anand Rathi research have received compensation based upon various factors, including quality of research, investor client feedback, stock picking, competitive factors and firm revenues.

General Disclaimer: This Research Report (hereinafter called "Report") is meant solely for use by the recipient and is not for circulation. This Report does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. 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 ARSSBL 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 investigations. Readers are 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 ARSSBL to be reliable. ARSSBL or its directors, employees, affiliates or representatives do not assume any responsibility for, or warrant the accuracy, completeness, adequacy and reliability of such information / opinions / views. While 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 ARSSBL 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. The price and value of the investments referred to in this Report and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance. ARSSBL does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding taxation aspects of any potential investment.

Opinions expressed are our current opinions as of the date appearing on this Research only. We do not undertake to advise you as to any change of our views expressed in this Report. Research Report may differ between ARSSBL's RAs and/ or ARSSBL's associate companies 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 ARSSBL, its employees and associates responsible for any losses, damages of any type whatsoever.

ARSSBL and its associates or employees may; (a) from time to time, have long or short positions in, and buy or sell the investments in/ security of company (ies) mentioned herein or (b) be engaged in any other transaction involving such investments/ securities of company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) these and other activities of ARSSBL and its associates or employees may not be construed as potential conflict of interest with respect to any recommendation and related information and opinions. Without limiting any of the foregoing, in no event shall ARSSBL and its associates or employees or any third party involved in, or related to computing or compiling the information have any liability for any damages of any kind.

Details of Associates of ARSSBL and Brief History of Disciplinary action by regulatory authorities & its associates are available on our website i.e. www.rathionline.com

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 ARSSBL to any registration or licensing requirement within such jurisdiction(s). No action has been or will be taken by ARSSBL 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. ARSSBL requires such recipient to inform himself about and to observe any restrictions at his own expense, without any liability to ARSSBL. Any dispute arising out of this Report shall be subject to the exclusive jurisdiction of the Courts in India.

Statements on ownership and material conflicts of interest, compensation - ARSSBL and Associates

Answers to the Best of the knowledge and belief of ARSSBL/ its Associates/ Research Analyst who is preparing this report

Research analyst or research entity or his associate or his relative has any financial interest in the subject company and the nature of such financial interest.	No
ARSSBL/its Associates/ Research Analyst/ his Relative have actual/beneficial ownership of one per cent or more securities of the subject company, at the end of the month immediately preceding the date of publication of the research report?	No
ARSSBL/its Associates/ Research Analyst/ his Relative have actual/beneficial ownership of one per cent or more securities of the subject company	No
ARSSBL/its Associates/ Research Analyst/ his Relative have any other material conflict of interest at the time of publication of the research report?	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have managed or co-managed public offering of securities for the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation or other benefits from the subject company or third party in connection with the research report	No
ARSSBL/its Associates/ Research Analyst/ his Relative have served as an officer, director or employee of the subject company.	No
ARSSBL/its Associates/ Research Analyst/ his Relative has been engaged in market making activity for the subject company.	No

NOTICE TO US INVESTORS:

This research report is the product of Anand Rathi Share and Stock Brokers Limited, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated person(s) of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances, and trading securities held by a research analyst account.

Research reports are intended for distribution only to Major U.S. Institutional Investors as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act of 1934 (the Exchange Act) and interpretations thereof by the U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a-6(a)(2). If the recipient of this research report is not a Major U.S. Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated, and/or transmitted onward to any U.S. person which is not a Major U.S. Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major U.S. Institutional Investors, Anand Rathi Share and Stock Brokers Limited has entered into a Strategic Partnership and chaperoning agreement with a U.S. registered broker-dealer: Banc Trust Securities USA. Transactions in securities discussed in this research report should be affected through Banc Trust Securities USA.

1. ARSSBL or its Affiliates may or may not have been beneficial owners of the securities mentioned in this report.

2. ARSSBL or its affiliates may have or not managed or co-managed a public offering of the securities mentioned in the report in the past 12 months.

3. ARSSBL or its affiliates may have or not received compensation for investment banking services from the issuer of these securities in the past 12 months and do not expect to receive compensation for investment banking services from the issuer of these securities within the next three months.

4. However, one or more of ARSSBL or its Affiliates may, from time to time, have a long or short position in any of the securities mentioned herein and may buy or sell those securities or options thereon, either on their own account or on behalf of their clients.

5. As of the publication of this report, ARSSBL does not make a market in the subject securities.

6. ARSSBL or its Affiliates may or may not, to the extent permitted by law, act upon or use the above material or the conclusions stated above, or the research or analysis on which they are based before the material is published to recipients and from time to time, provide investment banking, investment management or other services for or solicit to seek to obtain investment banking, or other securities business from, any entity referred to in this report.

As of the publication of this report, ARSSBL does not make a market in the subject securities.

Registration granted by SEBI, Enlistment as RA and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Additional information on recommended securities/instruments is available on request.

Compliance officer: Deepak Kedia, email id: deepakkedia@rathi.com, Contact no. +91 22 6281 7000
Grievance officer: Madhu Jain, email id: grievance@rathi.com, Contact no. +91 22 6281 7191

ARSSBL registered address: Express Zone, A Wing, 10th Floor, Western Express Highway, Diagonally Opposite Oberoi Mall, Malad (E), Mumbai – 400097.
Tel No: +91 22 6281 7000 | Fax No: +91 22 4001 3770 | CIN: U67120MH1991PLC064106.