

# Electronics Mart India Ltd

## The largest electronics retailer in South India



**Kyon ki bhaiya, sabse bada rupaiya.**

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**SUBSCRIBE at Upper Price Band of INR 59**

## The largest electronics retailer in South India

Established in 1980, Electronic Mart India Limited (EMIL) is the 4th largest and one of the fastest growing consumer durables and electronics retailers in India and as of FY2021, EMIL is the largest regional organised player in the southern region in revenue terms, with dominance in the states of Telangana and Andhra Pradesh.

It offers a diversified range of products with focus on large appliances (air conditioners, televisions, washing machines and refrigerators), mobiles and small appliances, IT and others. EMIL's offering includes more than 6,000 SKUs across product categories from more than 70 consumer durable and electronic brands.

As of August 2022, it has a network of 112 stores, comprises of 100 multi-brand outlets and 12 exclusive brand outlets, across 36 cities in South India, spanning 1.12 mn sq.ft. of retail business area. Further, it plans to open 58 new stores in India across AP, Telangana & NCR region in next 2-3 years. As of Q1FY23, 'Large appliances' contributes 53.8% of revenue followed by Mobiles and Small appliances.

During FY19-22, the company's revenue/ EBITDA/ PAT grew at a CAGR of 15.5%/ 10.6%/ 10.5% to INR 4,349 cr/ INR 292 cr/ INR 104 cr, respectively, while EBITDA and net margins declined by 94bps (to 6.7%) and 34bps (to 2.4%), respectively over the same period. Return ratios – RoE & RoIC – too declined by 523bps (to 17.4%) and 652bps (to 19.1%), respectively.

Over the period of FY22-25E, we are expecting revenue/ EBITDA/ PAT to grow at a CAGR of 19.4%/ 22.1%/ 22.9% to INR 7,411 cr/ INR 532 cr/ INR 193 cr, respectively, while EBITDA and net margins are expected to improve by 46bps (to 7.2%) and 22bps (to 2.6%), respectively. Subsequently, return ratio RoE is expected to decline by 526bps (to 12.2%) & RoIC to improve by 308bps (to 22.2%) respectively by FY25.

With strong potential for revenue growth and scope for further improvement in profitability, we recommend a SUBSCRIBE rating for a target price of INR 201 (40.1X FY25 PE) for long-term gains.

Key Financial Data (INR Cr, unless specified)

	Revenue	EBITDA	Net Profit	EBITDA (%)	Net Profit (%)	EPS (₹)	BVPS (₹)	RoE (%)	RoIC (%)	P/E (X)	P/BV (X)	EV/ EBITDA (X)
FY21	3,202	204	59	6.4	1.8	1.5	12.8	11.9	14.5	38.7	4.6	13.6
FY22	4,349	292	104	6.7	2.4	2.7	15.5	17.4	19.1	21.9	3.8	9.7
FY23E	5,206	373	138	7.2	2.7	3.6	32.1	11.2	19.6	16.4	1.8	6.5
FY24E	6,301	450	161	7.1	2.6	4.2	36.3	11.5	20.7	14.1	1.6	5.5
FY25E	7,411	532	193	7.2	2.6	5.0	41.3	12.2	22.2	11.8	1.4	4.6

Industry	Retail
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### Issue Details

Listing	BSE & NSE
Open Date	04 <sup>rd</sup> Oct 2022
Close Date	07 <sup>th</sup> Oct 2022
Price Band	INR 56-59
Face Value	INR 10
Market Lot	254 shares
Minimum Lot	1 Lot

### Issue Structure

Offer for Sale	0%
Fresh Issue	100%
Issue Size (Amt)	INR 500 cr
Issue Size (Shares)	84,745,762
QIB Share (%)	≤ 50%
Non-Inst Share (%)	≥ 15%
Retail Share (%)	≥ 35%
Pre-issue sh (nos)	300,003,000
Post issue sh (nos)	384,748,762
Post issue M Cap	INR 2,270 cr

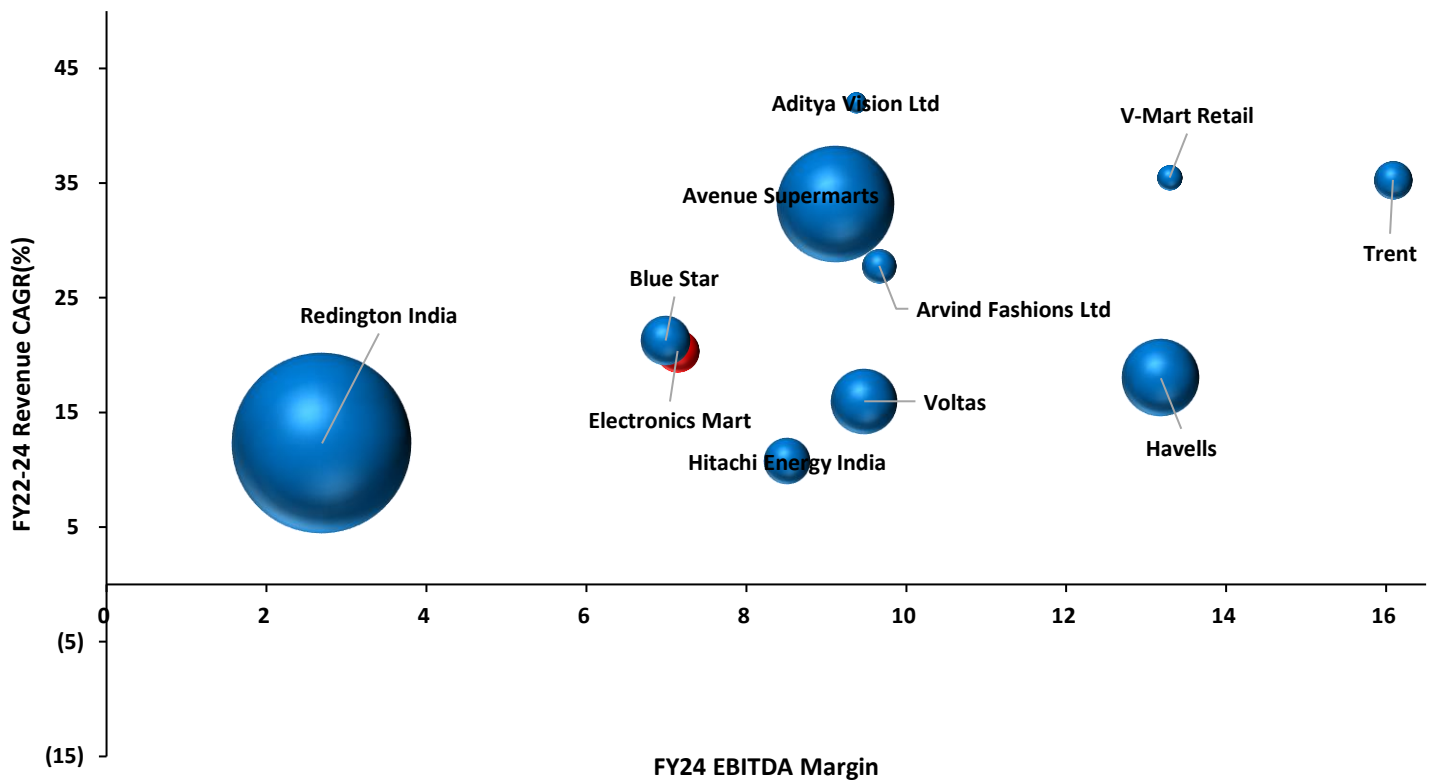
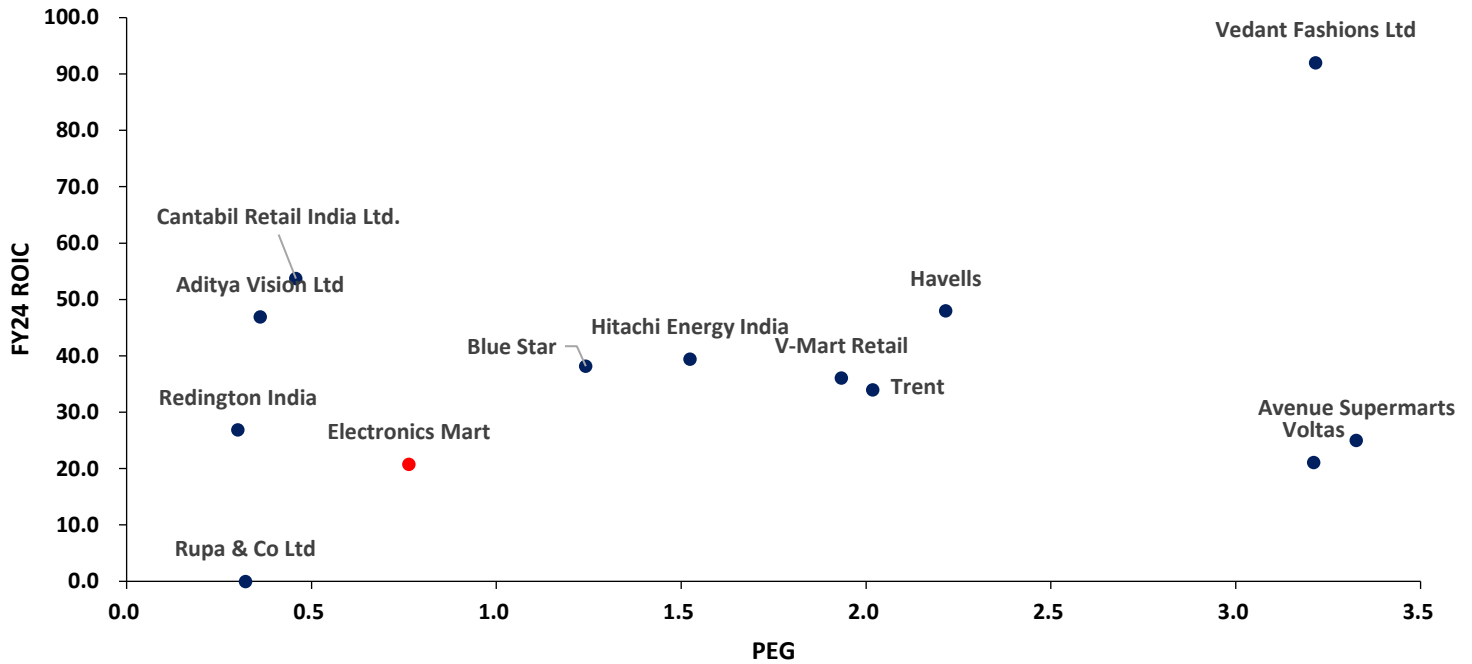
Shareholding (%)	Pre (%)	Post (%)
Promoter	100.0	78.0
Public	0.0	22.0
<b>TOTAL</b>	<b>100</b>	<b>100</b>

## Valuation and Comparable Metric of Domestic and Global Peers

Company Name	Mkt Cap	Price	PEG FY24	2022	P/E Ratio 2023	2024	2025	2022	P/BV 2023	2024	2025	2022	EV/EBITDA 2023	2024	2025	2022	RoE (%) 2023	2024	2025	2022	RoIC (%) 2023	2024	2025	2022	EBITDA Margin (%) 2023	2024	2025	2020	Net Margin (%) 2022	2023	2024	2025
Domestic Peers (fig in INR Cr, unless specified)																																
Electronics Mart	2,270	59	0.8	21.9	16.4	14.1	11.8	3.8	1.8	1.6	1.4	9.7	6.5	5.5	4.6	17.4	11.2	11.5	12.2	19.1	19.6	20.7	22.2	6.7	7.2	7.1	7.2	2.6	2.4	2.7	2.6	2.6
Aditya Vision Ltd	1,755	1,459	0.4	49.7	27.8	18.2	14.6	22.3	22.3	10.3	6.2	22.2	14.0	11.2	7.4	44.8	80.2	56.6	42.2	40.7	106.1	46.9	160.2	9.2	9.2	9.4	9.3	1.8	3.9	4.6	5.3	5.2
V-Mart Retail	5,662	2,864	1.9	318.6	81.4	47.6	36.6	6.7	6.2	5.5	5.0	30.3	16.9	13.2	10.2	2.1	7.6	11.6	13.7	7.1	36.6	36.1	37.5	11.2	13.0	13.3	13.4	3.0	1.0	2.7	3.8	4.0
Avenue Supermarts	2,89,274	4,466	3.3	179.4	114.0	87.4	69.5	21.0	17.8	14.8	12.3	112.8	73.1	56.6	45.2	11.7	15.6	16.9	17.7	16.6	22.0	25.0	28.6	8.1	8.9	9.1	9.3	5.2	5.1	5.8	5.9	6.1
Trent	46,706	1,314	2.0	249.8	131.1	87.8	73.7	18.3	17.0	14.3	13.4	74.7	46.7	35.9	30.3	7.3	13.0	16.2	18.1	12.0	28.5	34.0	32.7	14.6	15.3	16.1	16.8	3.6	4.3	5.5	6.7	7.0
Redington India	11,636	149	0.3	9.0	8.8	8.4	7.6	2.1	1.7	1.5	1.4	6.3	6.2	5.3	4.8	23.2	19.6	18.2	18.2	31.8	24.8	26.9	27.5	2.9	2.8	2.7	2.7	1.0	2.1	1.8	1.8	1.8
Voltas	31,609	955	3.2	56.2	52.9	38.7	31.5	5.8	5.3	4.9	4.4	40.7	38.6	29.1	23.0	10.4	10.1	12.6	13.9	19.9	17.5	21.1	23.7	9.1	8.3	9.5	10.1	6.8	7.0	6.4	7.6	8.0
Havells	85,888	1,371	2.2	72.4	64.1	51.0	42.2	14.4	12.6	11.0	9.6	48.6	42.7	34.0	28.4	19.9	19.7	21.6	22.7	37.7	37.2	48.0	56.3	13.1	12.1	13.2	13.7	7.8	9.0	8.3	9.2	9.8
Blue Star	10,794	1,121	1.2	65.2	40.4	30.9	25.3	11.2	9.2	7.8	6.3	32.2	23.0	18.3	15.1	17.2	22.7	25.1	24.9	26.4	31.3	38.2	40.6	5.9	6.5	7.0	7.4	2.7	2.9	3.7	4.2	4.5
Hitachi Energy India	15,176	3,581	1.5	69.1	73.6	49.4	39.9	12.7	11.8	9.8	7.8	39.0	42.2	30.8	N/A	18.4	16.1	19.8	19.5	24.7	25.9	39.4	N/A	8.4	7.0	8.5	N/A	2.9	4.8	4.0	5.4	6.2
Cantabil Retail India Ltd.	2,446	1,498	0.5	64.5	39.6	25.4	16.6	15.3	11.7	8.5	6.1	21.9	16.5	11.8	8.3	16.2	29.5	33.6	36.7	41.6	45.8	53.7	68.0	29.1	27.1	28.1	30.0	4.9	9.9	11.2	13.1	15.4
Arvind Fashions Ltd	4,012	302	N/A	-37.1	38.7	23.9	N/A	4.0	4.1	3.9	N/A	N/A	N/A	N/A	N/A	-10.9	10.7	16.2	N/A	N/A	N/A	N/A	N/A	4.1	9.2	9.7	N/A	-11.1	-3.7	2.6	3.5	N/A
Rupa & Co Ltd	2,786	350	0.3	13.2	15.5	12.3	N/A	3.2	2.8	2.4	N/A	N/A	N/A	N/A	N/A	24.4	17.8	19.4	N/A	N/A	N/A	N/A	N/A	19.1	23.0	24.9	N/A	6.4	13.5	15.7	17.5	N/A
Vedant Fashions Ltd	34,725	1,431	3.2	110.3	82.2	68.1	55.7	31.8	25.9	21.0	17.4	69.2	53.4	44.0	36.5	28.8	31.5	30.9	31.2	59.4	81.8	92.0	130.4	47.6	47.0	47.0	46.9	25.8	30.3	30.8	30.9	31.5
Global Peers (fin in US\$ Mn, unless specified)																																
Apple Inc	24,72,324	154	1.4	24.8	24.2	23.3	22.7	44.1	35.6	27.6	10.9	18.5	18.0	17.3	16.6	178.0	147.0	118.2	48.0	-5,087.7	-2,562.5	-3,034.4	134.4	33.3	32.4	32.0	31.0	20.9	25.4	24.8	24.6	24.0
HP Inc	27,120	27	1.1	6.3	7.5	7.3	8.9	-7.9	-6.6	-5.6	N/A	5.4	6.3	6.3	N/A	-126.0	-87.6	-76.7	N/A	185.0	158.1	202.7	N/A	9.8	9.0	8.9	7.1	5.0	6.8	6.0	6.0	4.9
Dell Technologies	28,072	38	1.9	5.0	5.5	5.4	5.1	-17.2	-18.6	11.7	6.4	4.9	4.6	4.2	4.2	-341.0	-341.2	215.8	124.0	27.6	44.9	40.5	55.8	9.4	9.9	10.6	8.7	5.0	5.5	5.0	5.1	5.2
Xerox Holdings	2,484	16	0.7	14.6	8.7	8.4	N/A	0.6	0.6	0.5	N/A	9.8	6.9	4.8	N/A	4.1	6.3	6.0	N/A	4.2	7.0	8.4	N/A	6.1	8.5	9.0	N/A	2.7	2.4	4.0	4.2	N/A
Vizio Holdings	2,273	12	-8.7	574.0	50.7	24.9	15.6	N/A	N/A	N/A	N/A	N/A	18.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.5	4.9	6.7	8.3	5.0	0.2	2.1	4.0	5.8
Dolby Laboratories	7,261	74	1.3	21.4	20.1	18.4	16.7	3.0	2.9	2.8	3.2	12.8	11.5	10.5	N/A	14.0	14.5	15.4	18.9	22.6	24.3	25.8	N/A	38.0	40.3	41.5	40.3	19.9	26.5	26.5	26.9	28.4
Walmart	3,67,019	135	4.5	26.8	22.9	20.6	19.2	4.5	4.5	4.1	4.0	10.5	11.3	10.3	9.7	16.7	19.4	20.0	21.0	20.9	22.3	23.8	25.6	6.8	5.7	6.1	6.2	2.8	2.4	2.7	2.9	3.0
Target	76,514	166	1.1	11.0	20.5	14.2	12.9	6.1	7.2	7.4	8.2	7.3	11.2	8.9	8.3	55.4	35.3	52.3	63.9	38.8	23.5	31.1	32.4	11.3	7.2	9.0	9.5	4.2	6.6	3.4	4.8	5.1
Costco	2,26,044	510	1.9	38.7	35.0	31.1	27.3	10.5	9.4	8.1	6.2	22.2	19.8	17.6	15.8	27.2	27.0	26.1	22.8	56.4	61.8	61.6	44.0	4.3	4.5	4.7	4.9	2.4	2.6	2.6	2.8	3.0
Macy's	4,642	17	0.3	3.2	4.0	4.4	4.5	1.4	1.2	1.0	0.9	2.7	2.4	2.5	2.4	42.6	30.5	22.6	19.1	28.1	31.2	25.7	23.0	14.2	10.5	10.1	9.8	2.2	5.7	4.7	4.3	4.3
Deckers Outdoor	8,833	333	0.8	19.5	18.2	16.0	13.8	5.8	5.1	4.2	3.6	12.4	11.6	9.9	10.7	29.9	27.9	26.2	26.1	63.3	89.6	89.7	28.0	21.0	19.2	19.5	20.3	12.9	14.3	13.8	14.2	14.8
Levi Strauss	7,510	19	N/A	12.1	11.6	10.8	8.7	3.9	3.4	3.1	N/A	8.1	7.4	7.0	N/A	32.3	29.2	28.7	N/A	35.8	38.7	39.8	N/A	14.9	14.9	14.6	15.5	-2.9	9.7	9.5	9.7	10.7
Ralph Lauren Cor	6,659	98	1.0	11.1	12.2	11.2	10.7	2.7	2.8	2.7	2.4	5.4	6.2	5.6	5.5	24.4	23.2	23.8	22.6	27.6	38.6	42.1	38.9	21.3	16.1	16.5	16.3	6.2	9.7	8.6	9.0	9.0
Urban Outfitter	2,039	22	1.6	6.6	10.9	9.6	8.4	1.2	1.2	1.0	0.9	3.3	6.0	5.3	3.8	18.6	10.6	10.4	11.2	18.7	12.7	12.8	17.9	17.2	7.5	8.4	8.9	4.2	6.8	3.9	4.3	4.8
PLBY Group Inc	223	5	N/A	-32.6	-57.5	11.4	6.0	0.5	0.6	N/A	N/A	20.0	10.4	N/A	N/A	-1.7	-1.0	N/A	N/A	0.8	2.0	N/A	N/A	6.4	10.8	13.8	16.4	-3.6	-2.2	-1.1	4.5	7.3
Guess? Inc	1,142	19	0.3	6.7	6.0	5.4	N/A	1.9	2.6	2.6	N/A	3.3	4.3	4.0	N/A	29.0	42.4	47.8	N/A	22.9	36.7	39.9	N/A	21.9	12.4	13.3	N/A	3.6	6.6	7.2	7.6	N/A

Source: Company Reports & Ventura Research

**EMIL is available at cheap valuations compared to peers**

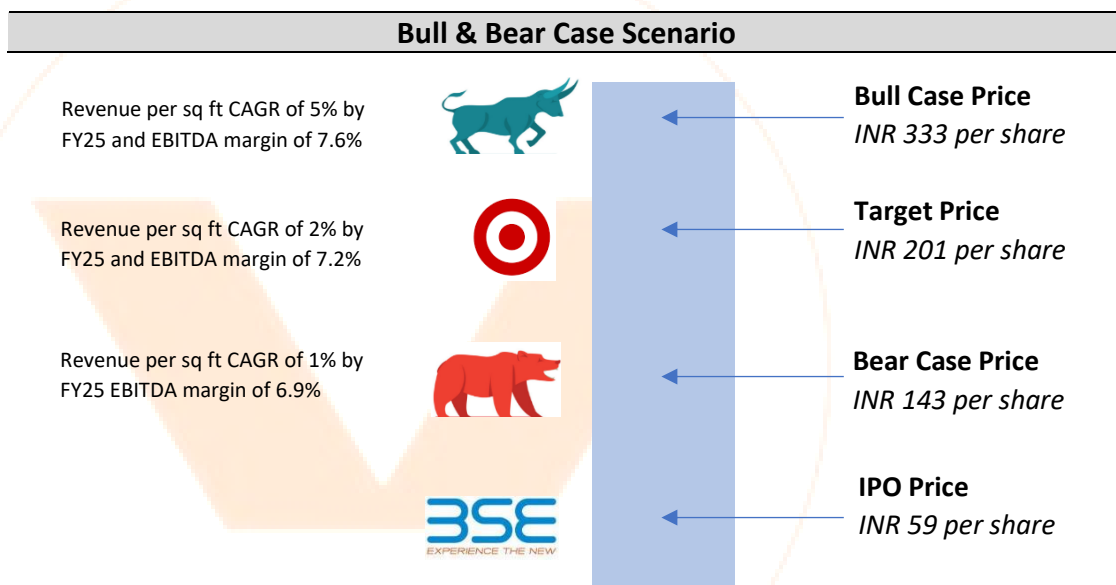


Source: Company Report, Ventura Research, ACE Equity & Bloomberg

## Our Bull and Bear Case Scenarios

We have prepared a Bull and Bear case scenario based on EMIL' FY25 Revenue per sq ft CAGR and EBITDA margins.

- **Bull Case:** We have assumed a 5% revenue per sq ft CAGR which will result in revenues to grow at INR 8,290 cr by FY25 and EBITDA margin of 7.6%, which will result in a Bull Case price target of INR 333 per share (an upside of 464% from the upper band IPO price of INR 59 per share).
- **Bear Case:** We have assumed a 1% revenue per sq ft CAGR which will result in revenues to grow at INR 7,378 cr by FY25 and EBITDA margin of 6.9%, which will result in a Bear Case price target of INR 143 per share (an upside of 142% from the upper band IPO price of INR 59 per share).



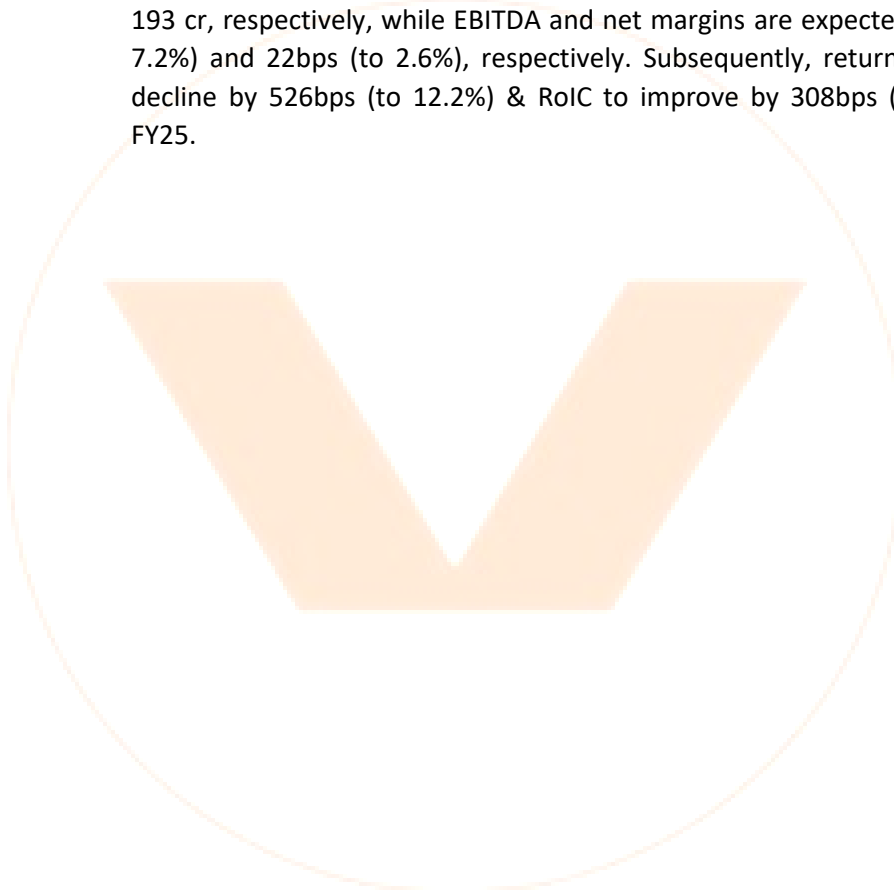
Source: Ventura research

## Financial Analysis and Projections

Over the period of FY22-25E, we expect revenues to grow at a CAGR of 19.4% from INR 4,349 cr in FY22 to INR 7411 cr in FY25, driven by

- 19.3% CAGR growth in Retail income to INR 6,728 cr
- 19.3% CAGR growth in E-commerce income to INR 68 cr
- 19.4% CAGR growth in Wholesale income to INR 109 cr
- 20.8% CAGR growth in Other income (which includes commission & incentive income, other collections from customers) to INR 505 cr

EBITDA and PAT are expected to grow at CAGRs of 22.1% and 22.9% to INR 532 cr and INR 193 cr, respectively, while EBITDA and net margins are expected to improve by 46bps (to 7.2%) and 22bps (to 2.6%), respectively. Subsequently, return ratio RoE is expected to decline by 526bps (to 12.2%) & RoIC to improve by 308bps (to 22.2%) respectively by FY25.



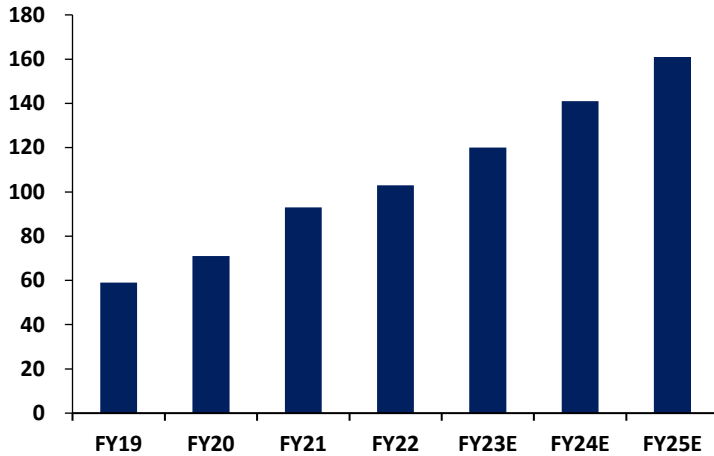
## Financial Summary

Fig in INR Cr (unless specified)	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E	FY26E	FY27E	FY28E	FY29E	FY30E
Revenue from operations	2,823.7	3,172.5	3,201.9	4,349.3	5,206.4	6,301.0	7,410.6	8,581.1	9,815.2	11,115.6	12,485.1	13,926.9
YoY Growth (%)	0.0	12.4	0.9	35.8	19.7	21.0	17.6	15.8	14.4	13.2	12.3	11.5
Raw Material Cost	2,396.8	2,702.2	2,767.3	3,755.4	4,495.4	5,440.6	6,398.6	7,409.3	8,474.8	9,597.6	10,780.2	12,025.1
RM Cost to Sales (%)	84.9	85.2	86.4	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
Employee Cost	49.4	58.6	61.4	78.8	88.4	114.4	138.2	164.1	192.0	222.1	254.3	288.6
Employee Cost to Sales (%)	1.7	1.8	1.9	1.8	1.7	1.8	1.9	1.9	2.0	2.0	2.0	2.1
Other Expenses	161.5	184.0	169.3	223.2	249.1	296.1	342.1	389.3	437.6	487.2	538.1	590.3
Other Expenses to Sales (%)	5.7	5.8	5.3	5.1	4.8	4.7	4.6	4.5	4.5	4.4	4.3	4.2
EBITDA	216.0	227.6	203.9	291.9	373.4	449.9	531.7	618.5	710.7	808.6	912.6	1,022.9
EBITDA Margin (%)	7.6	7.2	6.4	6.7	7.2	7.1	7.2	7.2	7.2	7.3	7.3	7.3
Net Profit	77.1	81.6	58.6	103.9	138.2	160.8	193.1	224.3	260.4	301.7	348.3	397.8
Net Margin (%)	2.7	2.6	1.8	2.4	2.7	2.6	2.6	2.6	2.7	2.7	2.8	2.9
Adjusted EPS	2.0	2.1	1.5	2.7	3.6	4.2	5.0	5.8	6.8	7.8	9.1	10.3
P/E (X)	29.4	27.8	38.7	21.9	16.4	14.1	11.8	10.1	8.7	7.5	6.5	5.7
Adjusted BVPS	8.8	11.3	12.8	15.5	32.1	36.3	41.3	47.1	53.9	61.7	70.8	81.1
P/BV (X)	6.7	5.2	4.6	3.8	1.8	1.6	1.4	1.3	1.1	1.0	0.8	0.7
Enterprise Value	2,607.6	2,718.0	2,782.9	2,829.3	2,445.9	2,459.6	2,435.1	2,404.9	2,348.7	2,262.2	2,140.6	1,981.8
EV/EBITDA (X)	12.1	11.9	13.6	9.7	6.5	5.5	4.6	3.9	3.3	2.8	2.3	1.9
Net Worth	340.5	433.1	491.9	596.5	1,234.7	1,395.6	1,588.6	1,813.0	2,073.4	2,375.1	2,723.4	3,121.3
Return on Equity (%)	22.6	18.8	11.9	17.4	11.2	11.5	12.2	12.4	12.6	12.7	12.8	12.7
Capital Employed	728.9	968.2	1,039.9	1,190.2	1,497.6	1,658.8	1,836.3	2,028.1	2,237.4	2,468.0	2,723.4	3,121.3
Return on Capital Employed (%)	14.9	13.3	10.3	13.8	13.8	14.8	15.8	16.7	17.5	18.2	18.7	18.4
Invested Capital	678.1	881.1	1,004.8	1,155.8	1,410.6	1,585.1	1,753.8	1,947.9	2,152.1	2,367.3	2,594.0	2,833.0
Return on Invested Capital (%)	25.6	20.1	14.5	19.1	19.6	20.7	22.2	23.3	24.3	25.3	26.2	27.1
Cash Flow from Operations	69.2	36.0	64.0	121.6	266.6	353.1	383.3	427.4	475.8	528.6	586.1	649.4
Cash Flow from Investing	(52.5)	(70.4)	(60.0)	(67.9)	(295.2)	(251.6)	(227.0)	(242.6)	(243.3)	(245.2)	(248.2)	(252.3)
Cash Flow from Financing	8.8	70.6	(56.1)	(54.4)	81.2	(114.9)	(147.4)	(187.2)	(227.4)	(268.0)	(309.1)	(238.3)
Net Cash Flow	25.6	36.3	(52.1)	(0.6)	52.6	(13.3)	8.9	(2.4)	5.1	15.4	28.7	158.8
Free Cash Flow		10.4	21.6	46.6	(34.4)	137.3	207.3	248.2	308.5	372.5	440.3	512.2
FCF to Revenue (%)		0.3	0.7	1.1	(0.7)	2.2	2.8	2.9	3.1	3.4	3.5	3.7
FCF to EBITDA (%)		4.6	10.6	16.0	(9.2)	30.5	39.0	40.1	43.4	46.1	48.2	50.1
FCF to Net Profit (%)		12.8	36.9	44.9	(24.9)	85.4	107.4	110.6	118.5	123.5	126.4	128.7
FCF to Net Worth (%)		2.4	4.4	7.8	(2.8)	9.8	13.0	13.7	14.9	15.7	16.2	16.4
Total Debt	388.4	535.1	547.9	593.6	262.9	263.3	247.7	215.1	164.0	92.9	0.0	0.0
Net Debt	337.6	448.0	512.9	559.2	175.9	189.6	165.1	134.9	78.7	(7.8)	(129.4)	(288.2)
Net Debt to Equity (X)	1.0	1.0	1.0	0.9	0.1	0.1	0.1	0.1	0.0	(0.0)	(0.0)	(0.1)
Net Debt to EBITDA (X)	1.6	2.0	2.5	1.9	0.5	0.4	0.3	0.2	0.1	(0.0)	(0.1)	(0.3)
Interest Coverage Ratio (X)	3.3	2.8	2.0	2.6	2.9	2.9	2.9	2.9	3.0	3.0	3.1	3.2

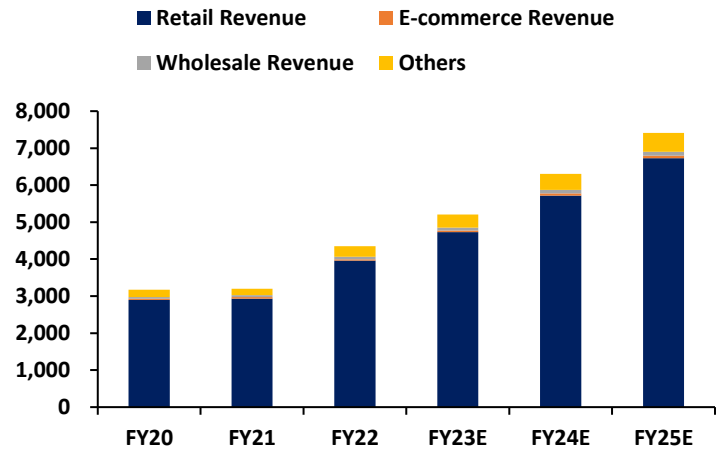
Source: Company Reports & Ventura Research



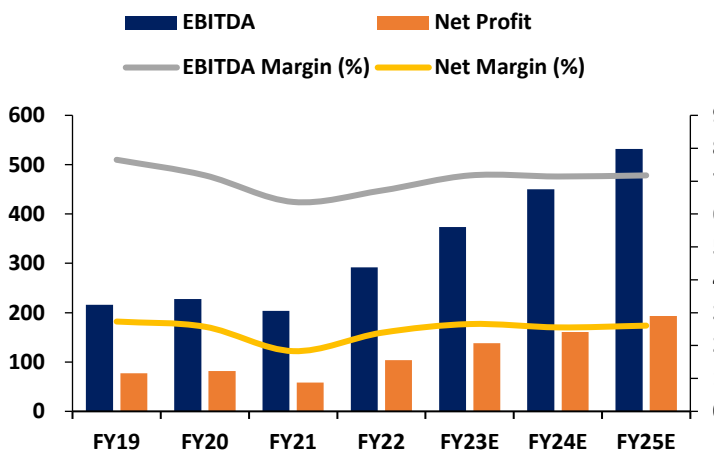
EMIL to add ~20 stores annually



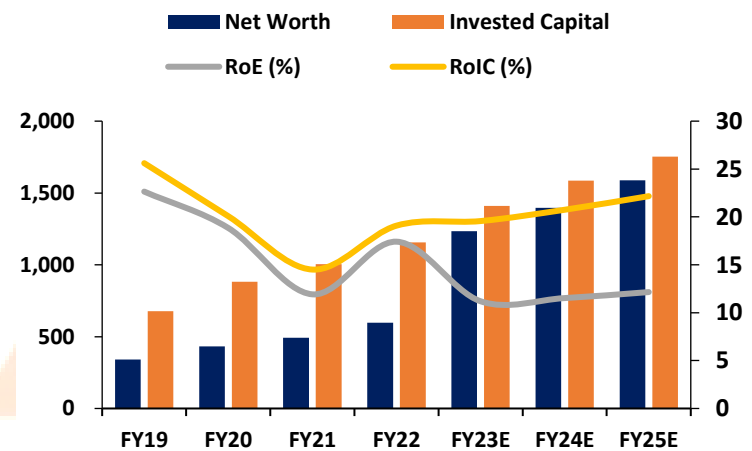
Total revenue to grow at 19.4% CAGR



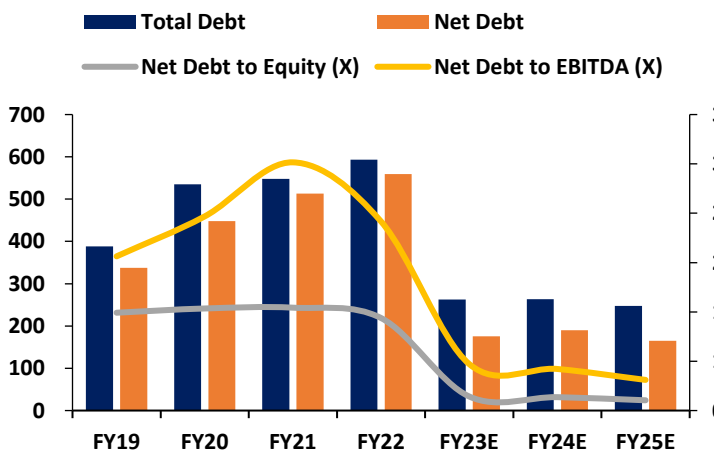
Improving profitability ratios



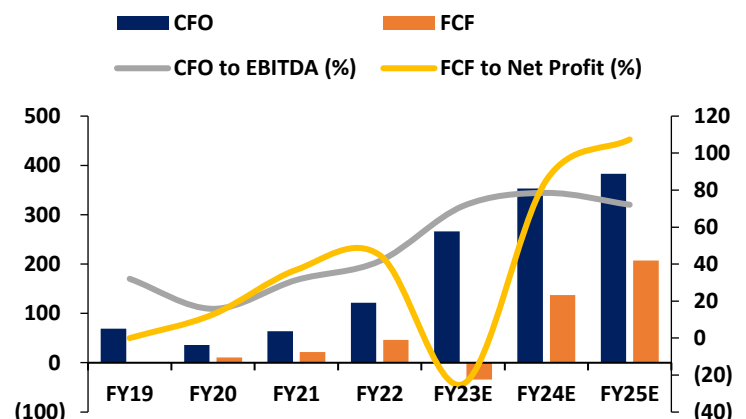
Return ratios to follow margin expansion



Net debt to equity ratio to become almost zero



Expected to generate free cash flows upto INR 383 cr by FY25



Source: Company Reports & Ventura Research

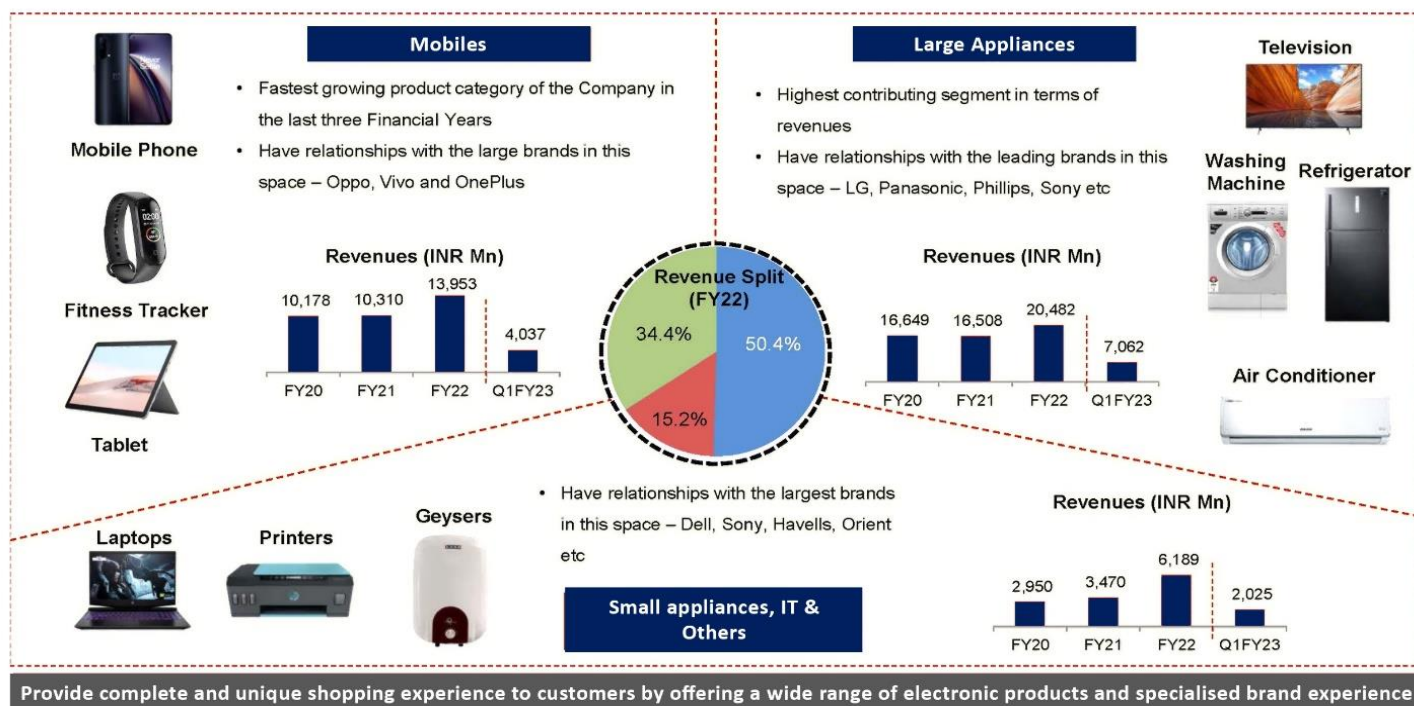
## Company Overview

Established in 1980, Electronic Mart India Limited (EMIL) is the 4th largest and one of the fastest growing consumer durables and electronics retailers in India and as of FY2021, EMIL is the largest regional organised player in the southern region in revenue terms with dominance in the states of Telangana and Andhra Pradesh.

It offers a diversified range of products with focus on large appliances (air conditioners, televisions, washing machines and refrigerators), mobiles and small appliances, IT and others. EMIL's offering includes more than 6,000 SKUs across product categories from more than 70 consumer durable and electronic brands.

Company's business model is a mix of ownership and lease rental model, as it focuses to secure retail spaces which ensures high visibility and easy accessibility to customers. It has been one of the fastest growing consumer durable & electronics retailers in India with a revenue CAGR of 17.90% from FY16 to FY21.

### Diversified Product Profile comprising of more than 6,000 SKUs with Comprehensive Range



Source: Company Presentation

The company is currently associated with more than 70 electronic brands and has a long-standing relationship of more than 15 years with some brands which operate in product categories such as large appliances, mobiles, small appliances, IT and others.

**112 stores across 36 cities in South India with dominance in Telangana and Andhra Pradesh**



## Online Presence

## Retail Stores

*Source: Company RHP*

As of August 2022, it has 112 stores across 36 cities in South India , spanning 1.12 mn sq.ft. of retail business area. The network of 112 stores comprises of 100 multi-brand outlets and 12 exclusive brand outlets. Further, it plans to open 58 new stores in India across AP, Telangana & the NCR region.











**Maintaining & forging new relationships with leading brands across existing and new format stores thereby ensuring a wider product range**

Brand	Description
Bajaj Electronics	Multi - brand chain
IQ	12 Exclusive Apple storechains
Kitchen Stories	India's first experiential showroom with 100+ luxury built- in kitchen appliance brands
Audio & Beyond	Audio, Video & Automation brand
Electronic Mart	Multi - brand chain
E-commerce	Commenced from 2017, e-commerce website currently functions as a catalogue for the products it retails at stores

Source: Company, Ventura research

EMIL operates multi-brand outlets under the Bajaj Electronics brand name. The company also operates exclusive brand outlets for various brands and a special format store for kitchen appliances called Kitchen Stories. IQ is an exclusive Apple Store-chain and Kitchen Stories is an experiential showroom which deals with luxury built-in kitchen appliance products across more than 100 brands, including a partnership with German brand Häcker Kitchens.

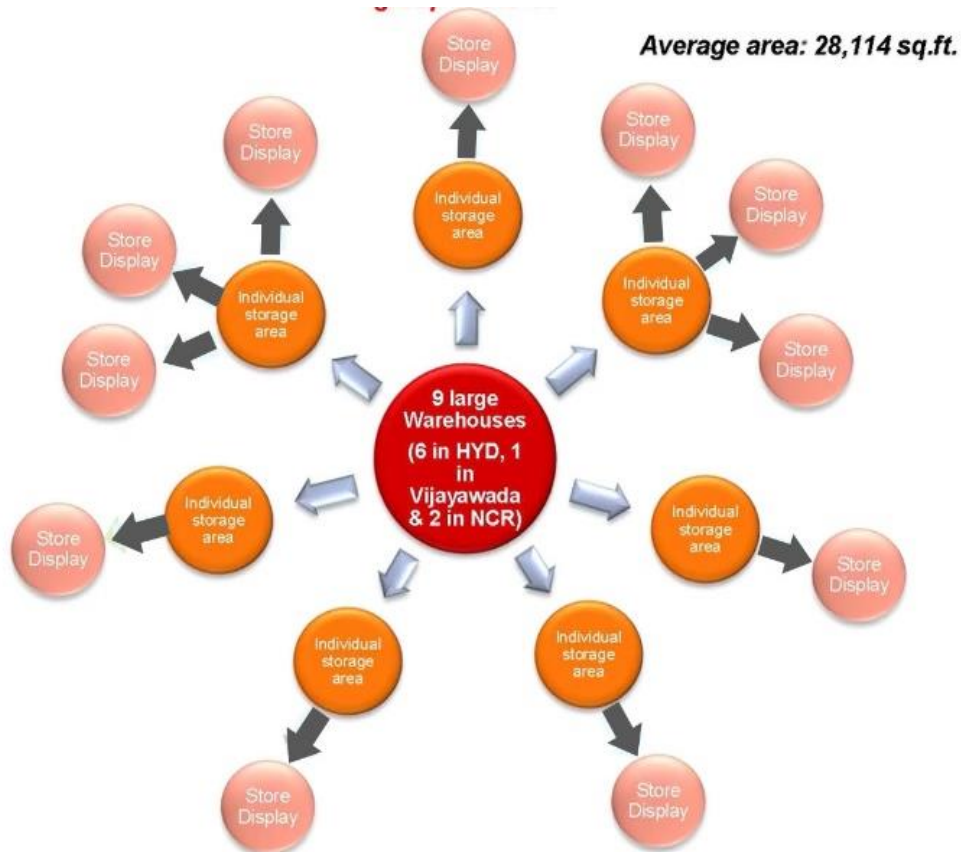
#### Long Term Relationship with marquee Brands in each segment

Particulars	Large Appliances	Mobiles	Small appliances, IT & Others
Brands	   	 	   
Revenue Contribution (Q1FY23)	53.8%	30.8%	15.4%

Source: Company RHP

EMIL is currently associated with more than 70 electronic brands and has a long-standing relationship of more than 15 years with a certain number of brands. EMIL stores offers customers a comprehensive, distinctive and convenient shopping experience which enables it to showcase a wide range of electronic products of varied brands and price ranges under one roof, thereby offering a **one-stop-solution** to all the electronic needs of customers.

**Strategically located logistics and warehousing facilities backed by stringent inventory management using IT systems**



Source: Company RHP

EMIL operates nine large warehouses with an average area of 28,114 sq ft. These inventory management systems of all stores are synchronised with distribution centres and offices which are backed by individual storage areas at the store level of varying sizes to cater to individual stores or a group of stores. It has six large warehouses in Hyderabad to cater to the Telangana region, one central warehouse in Vijayawada to cater for the Andhra Pradesh region and two warehouses in NCR to cater to the NCR region .

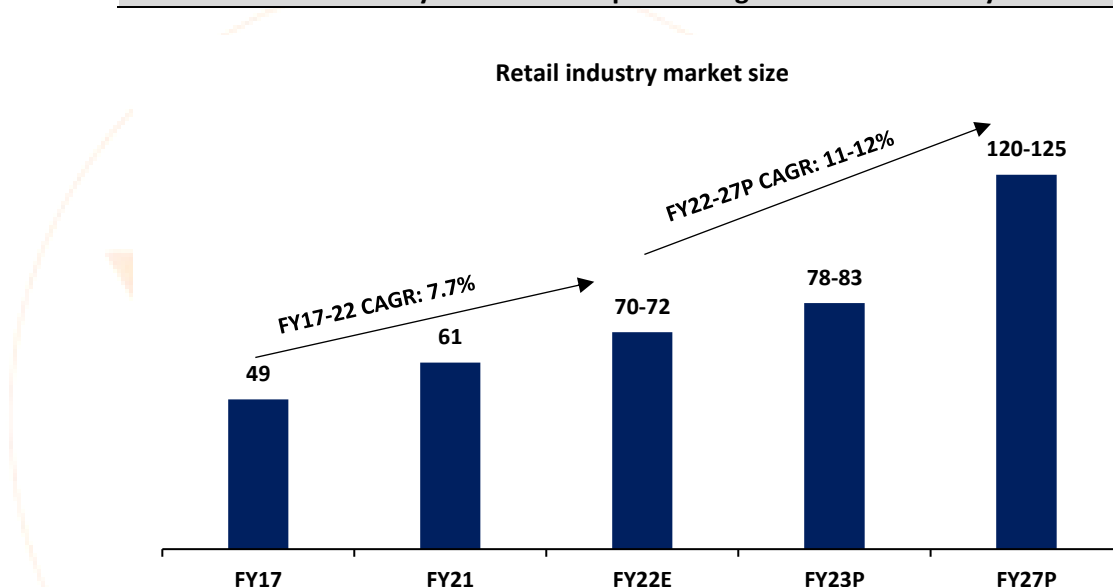


## Key Investment highlights

### Organized Brick & Mortar (B&M) has a large headroom for growth in the retail industry

The retail sector is estimated to have grown 15-17% in FY22 on the low base of fiscal 2021, backed by a revival in discretionary spending amid the waning impact of the pandemic, increased market activity as well as an improvement in macroeconomic factors. With the third wave of Covid-19 behind us and easing of most pandemic restrictions, RHP expects full resumption of service activities in fiscal 2023. The uptrend in retail is expected to continue and the segment should grow 12-13% in fiscal 2023.

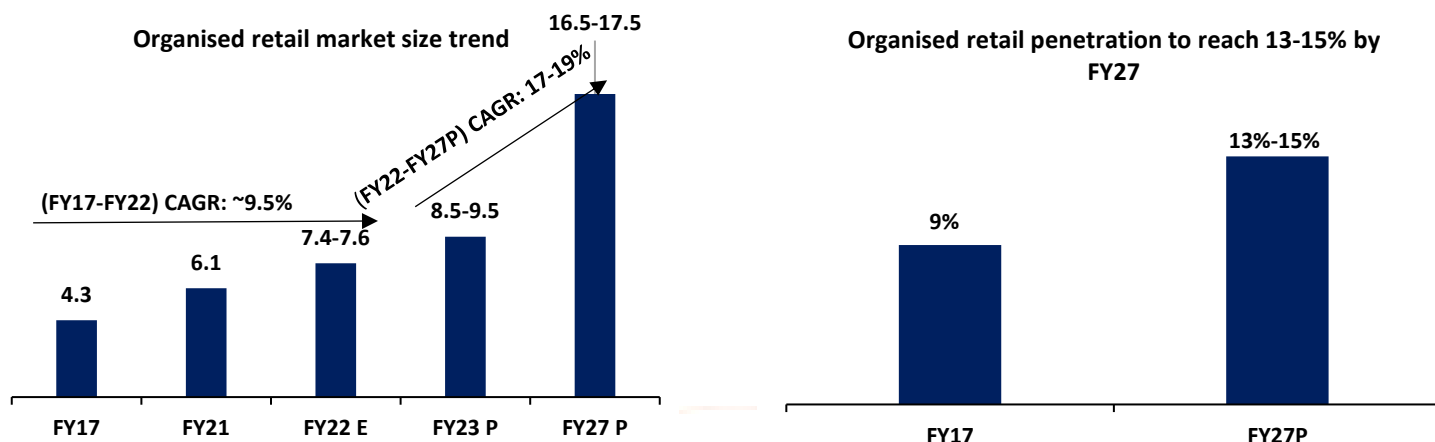
**Retail industry market size expected to grow at 12% CAGR by FY27**



Source: Company, Ventura research

Between FY22 and FY27, as per RHP, growth will accelerate at a 11-12% CAGR, as economic activity picks up and inflation remains in a low to moderate range in the long term. Consumption revival, coupled with economic growth, will boost consumer sentiment and drive discretionary spend. Increased investment by large retailers will further propel retail growth.

The low penetration of the organised segment provides a good opportunity for further expansion.



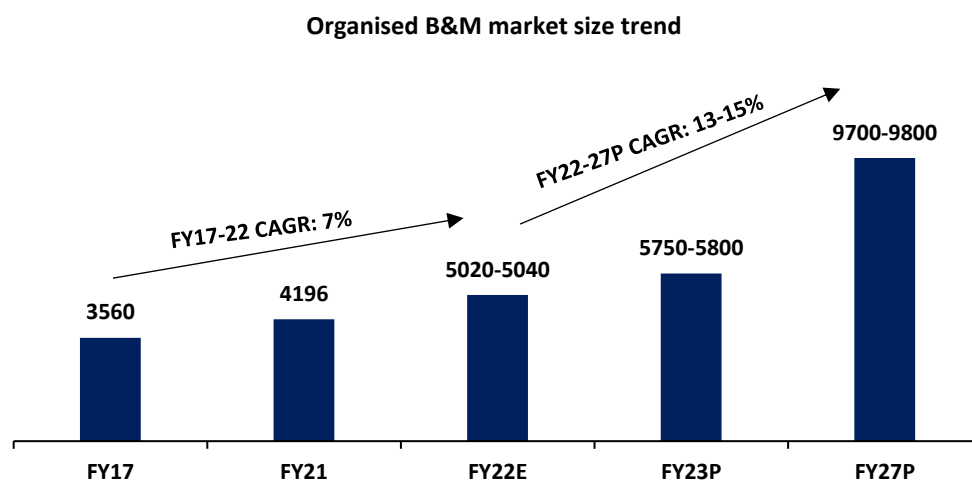
Source: Company RHP

The share of organised retail sales in total retail has continued to expand over the past few years. From ~8% in fiscal 2017, the share of organised retail increased to ~12% in fiscal 2020. Countrywide lockdowns and restrictions impacted the organised segment more and its share contracted to 10-11% as of fiscal 2022.

Organised retail penetration (ORP) is likely to reach ~14% in fiscal 2027 from 10-11% in fiscal 2022. New store rollouts as well as increasing penetration into tier-II and III cities over and above metros and tier-I cities will propel growth in the longer term. The government's decision to permit 100% foreign direct investment (FDI) in single-brand retail under the automatic route from 49% earlier and relaxation in sourcing norms will boost growth in the longer term. Further, with the pickup in the macro scenario and improved consumer spending in the longer term, organised retail will see healthy growth.

Organised retail is expected to clock 17-19% CAGR over fiscals 2022 to 2027, while overall retail is projected to grow at a slower pace of 11- 12% during the same period, thus, accelerating the expansion of the organised segment.

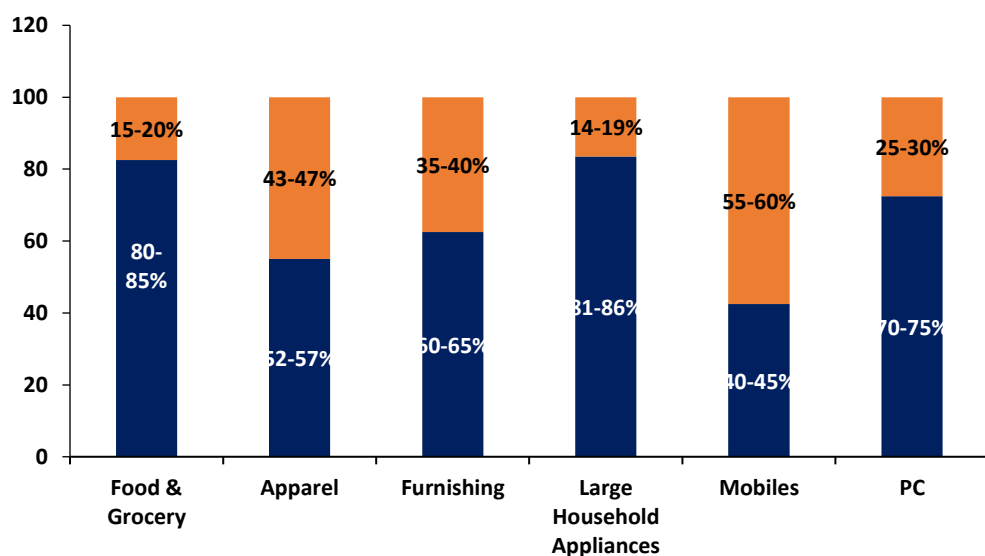
### Organised Brick & Mortar (B&M) to grow faster



Source: Company, Ventura research

Over the next five years, the industry is expected to log 13-15% CAGR growth and reach Rs 9.7-9.8 trillion by FY27. CRISIL Research expects growth to be fuelled by an increasing store count and preference for making purchases from large, organised outlets. Moreover, higher disposable income and a better economic outlook are expected to boost consumer spending, encouraging retailers to open more stores.

#### Brick & Mortar dominates the organised retail market- FY22



Source: Company, Ventura research

B&M players dominate the large consumer durables category. Tactile experience provides a unique advantage to B&M stores, which online retail cannot match. It is one of the primary reasons for consumers preferring to purchase large durables, particularly higher-value household appliances, through B&M retail outlets. Moreover, organised B&M players have been able to build a strong connect with customers by providing one-on-one advisory services through in-store personnel and authorised brand personnel.

In the organised large consumer durables segment, ~81% of the sale is through the B&M format. The lockdown forced many consumers to shift from the B&M to online format for urgent needs and CRISIL Research expects most consumers to revert to B&M stores for large consumer durables in the longer term. CRISIL Research expects the organised B&M segment to continue to play a significant role in the large consumer appliances segment.

#### The organised segment will continue to outpace the unorganised players in the Indian consumer's durables industry.

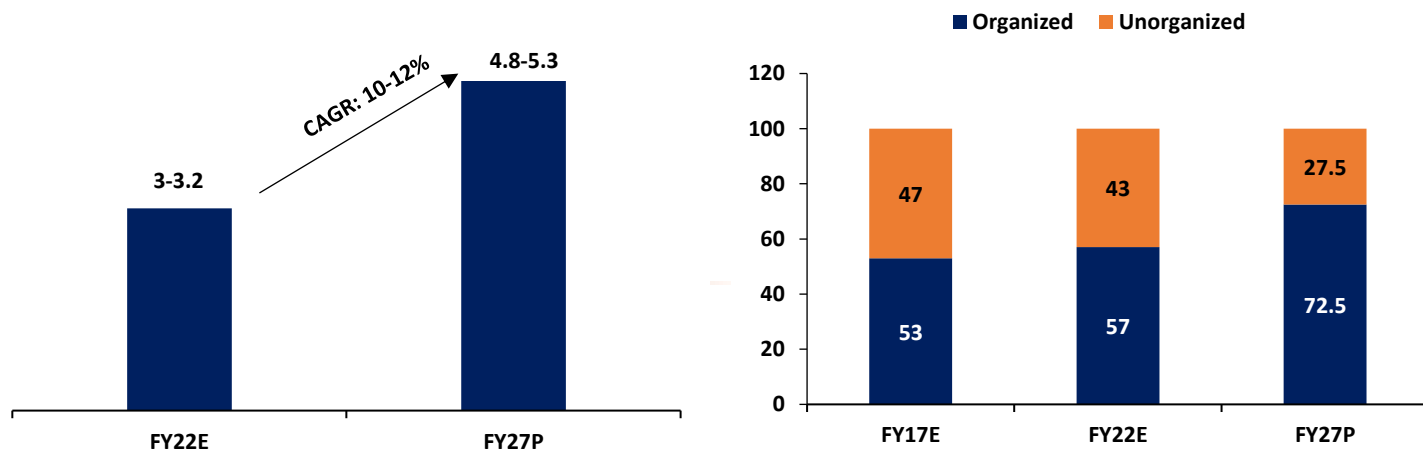
CRISIL Research estimates the size of India's consumer durables industry, including large consumer durables, mobile phones and smaller appliances, at Rs 3-3.2 trillion as of FY22. The industry recorded ~12% CAGR between fiscals FY17 and FY20, backed by increasing disposable incomes, lower penetration, a widening product base, competitive pricing, lowering replacement cycles and an expanding product portfolio.



**The organised segment will continue to outpace the unorganised players in the Indian consumer's durables industry**

Consumer Durable industry slated to grow at 10-12% going ahead

Organised segment outpacing the unorganised players in Indian consumer's durables industry



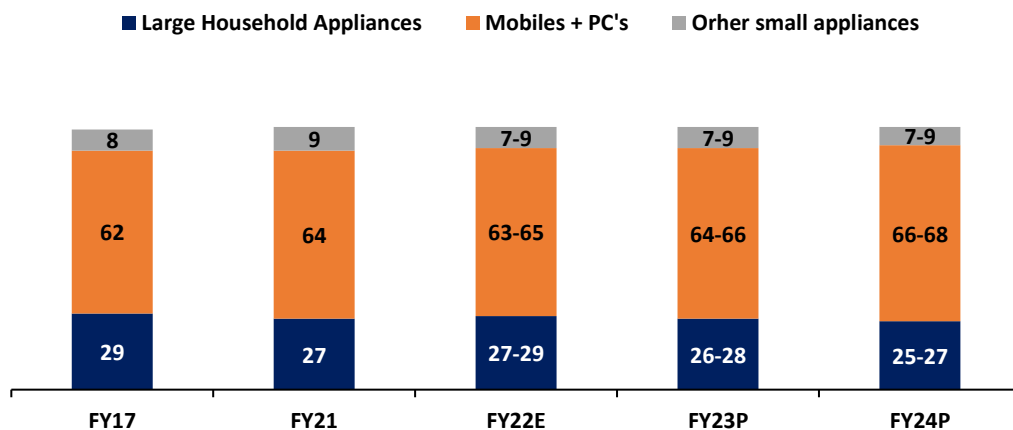
Source: Company RHP

In fiscal 2023, with lifting of all Covid-19 curbs, normalised market operations and estimated improvement in the economic scenario, the industry is expected to continue its growth trend and reach Rs 3.3-3.8 trillion, clocking 13-15% growth on a near-normal base of fiscal 2022.

The organised market in the consumer durables space is growing fast, riding on increasing urbanisation, changing consumer preferences, expansion of organised B&M players and deeper internet penetration. However, CRISIL Research expects the share of the organised segment in consumer durables retail to expand in the long-term horizon and reach 70-75% by FY 2027.

**Consumer durables market segment-wise split**

Moblie phones to grow at 11-12% CAGR



Source: Company RHP

Industry-leading mobile phone segment is projected to clock 11-12% CAGR led by

- expected improvement in customer disposable incomes,
- continuous upgradation in mobile technology,
- premiumisation trend in consumer preference,
- shorter product usage cycle, and intermittent launches by manufacturers.

Large consumer durables are projected to clock 8-10% CAGR led by

- an expected rise in household incomes,
  - better affordability,
  - changing consumer preferences,
  - shorter replacement cycles, multiple ownership (in the case of CTVs) and
  - lower penetration levels (in the case of other appliances such as RACs and WMs).
- Increasing average temperatures during summer will provide an additional boost to the low-penetrated RAC segment.

Smaller appliances (microwaves, mixers/ grinders, dishwashers, etc.) are projected to clock 6-8% CAGR led by

- an expected improvement in the economy,
- increased urbanisation, and
- changing consumer lifestyles

#### India lags global average in consumer durable penetration

India lags global peers in consumer durables penetration							
% of households	India	UK	Germany	Japan	Australia	China	Brazil
Colour television	58%	98-100%	96-98%	96-98%	98-100%	96-98%	95-97%
Refrigerator	40%	98-100%	98-100%	97-99%	98-100%	95-97%	97-99%
Mobiles	41%	94-96%	97-99%	96-98%	98-100%	96-98%	93-95%
Washing Machine	21%	85-87%	95-97%	96-98%	97-99%	93-95%	66-68%
Air Conditioner	17%	91-93%	25-27%	93-95%	79-81%	92-94%	19-21%
Personal Computer	14%	91-93%	91-93%	79-81%	84-86%	59-61%	44-46%

Source: Company RHP

Household penetration of consumer durables in India remains much lower than that of many developed and developing nations. Only 17% of households in India own an RAC, compared with above 90% in China, Japan and the US. For WMs, penetration in India is 21%, as against the global average of more than 50%.

However, the pandemic has led to an increase in penetration of products due to work from home and schools being shut. Even in the case of TVs, the most penetrated product,

India's level is around 58%, compared with above 95% for Brazil, another developing nation.

## Comparative assessment and key success factors for organised electronic retailers

The Indian electronics retail market has become increasingly competitive in recent years. Some of the key direct competitors include other organized brick & mortar retailers such as Reliance Retail, Croma, Vijay Sales, Sathya, Sargam, Girias, Aditya Vision, Adishwar, Viveks, etc. and unorganized retailers such as local electronic stores and others.

### Peer comparison

Comparative parameters of some key organised electronic retailers in India (FY21)											
Parameter	Reliance Retail	Croma	Vijay Sales	EMIL	Sathya	Sargam	Girias	Aditya Vision	Adishwar	Viveks	Avg
Revenue (CAGR FY16-21)	48%	13%	NA	18%	16%	11%	5%	26%	-8%	-20%	<b>12%</b>
Revenue (₹ Cr)	131690	5350	3670	3200	990	920	780	750	260	170	
Type(National/Regional)	N	N	N	R-S	R-S	R-N	R-S	R-E	R-S	R-S	
No. of stores	300+	195	121	105	157	15	104	70	70	34	
Per store revenue (₹ Cr)	NA	27.4	30.3	30.5	6.1	NM	7.5	10.7	3.6	5	<b>15</b>
Online presence	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	
Own brand	YES	YES	YES	NO	NO	NO	NO	NO	NO	YES	
Presence across cities	100+	63	20	30+	40+	2	48	38	24	7	
Employee cost (% of sales)	1%	5%	3%	2%	4%	3%	6%	3%	8%	6%	<b>4%</b>
Operating margin (%)	6%	1%	7%	6%	3%	3%	3%	6%	4%	1%	<b>4%</b>

Source: Company RHP

Reliance Retail, Aditya Vision, Sathya, and EMIL are among the top four fastest-growing retailers in the fiscal FY16-21 period. During FY21, EMIL's revenue per store was one of the highest in the pure-play consumer durables space and had second highest operating margin among its peers, after Vijay sales, in FY21.

Further, amongst the four players, Reliance, Croma, EMIL and Aditya Vision, Croma clocked the highest year on year growth of 53%, followed by EMIL at 36% during FY22.

**EMIL's management team**

Key Person	Designation	Details
Pavan Kumar Bajaj	Chairman and Managing Director	He has basic education and has appeared for the first and second year of bachelor's degree in commerce held in Osmania University. He founded the erstwhile sole proprietorship 'M/s. Bajaj Electronics' in 1980 and has over 40 years of experience in retail business management.
Karan Bajaj	CEO	He has cleared the examination of the degree course of bachelors of commerce from Osmania University and holds a post graduate diploma in international management from University of Strathclyde. He has 10+ years of experience in retail business management.
Premchand Devarakonda	Group CFO	He holds a bachelor's degree in commerce from Andhra University. He is a fellow member of the Institute of Chartered Accountants of India. In the past, he was associated with M/s. Manoj & Prem Associates, Chartered Accountants in the capacity of a partner, Services & Trade Company in the capacity of manager-internal audit and Coromandel Fertilisers Limited in the capacity of manager – management audit and Services & Trade Company LLC in the capacity of an Executive Director.
Giridhar Rao Chilamkurthi	Vice President - Sales	He holds a bachelor's degree in science and a master's degree in business administration from Nagarjuna University. Prior to joining our Company, he was associated with Tirumala Music Centre Private Limited in the capacity of a chief operating officer.
Annapurna Devi Kuchibhatla	CTO	She holds a bachelor's degree in science from Nagarjuna University and a master's degree in computer Applications from Padmavati Mahila Visva Vidyalayam. She has received a certificate from Carnegie Mellon University on completion of requirements of professional education series and is also a certified information systems auditor. Prior to joining the Company, she was associated with LV Prasad Eye Institute in the capacity of a CTO from 2009 to 2015 and in the capacity of consultant from 2015 to 2020.
Vishal Singh	Head- Marketing	He holds a bachelor's degree in commerce from Veer Bahadur Singh Purvanchal University and has completed post graduate diploma in management (marketing management) from Vishwa Vishwani Institute of Systems and Management. Prior to joining the Company, he was associated with Bennett Coleman & Company Limited in the capacity of a manager in response department from 2011 to 2020.

Source: Company RHP

**Key Risks & Concerns**

- Majority of the stores are presently concentrated in Andhra Pradesh and Telangana. However, the company plans to expand into new geographies. It may be exposed to significant liability and could lose some or all of the investment in

such regions, as a result of which business, the financial condition and results of operations could be adversely affected.

- Competition from online retailers who are able to offer a wide range of products at competitive prices may adversely affect the business and financial condition, through operations and cash flows.
- EMIL's stores are concentrated mainly in Telangana and Andhra Pradesh, and hence, generate a majority of retail sales from stores in these states. Any adverse developments affecting operations in these states could have an adverse impact on revenue and results of operations
- A large part of revenues is dependent on the top five brands. Any loss of the major brands or a decrease in the supply or volume from these brands, will materially and adversely affect revenues and profitability.
- EMIL's business is highly dependent on the brand owners effectively maintaining, promoting or developing their brands and maintaining standard quality products including launching new electronic products at regular intervals. In case any of the brand partners is unable to do so, sales would get impacted which would have an adverse impact on the operations and financial performance of the company.

### Issue Structure and Offer Details

The proposed issue size of EMIL's IPO is INR 500 cr which is fully fresh issue. The price band for the issue is in the range of INR 56 - 59 and the bid lot is 254 shares and multiples thereof.

Issue break-up		
Category	No.of shares offered	% of issue
QIB	42,372,880	< 50%
Non institutional bidders	12,711,865	>15%
Retail	29,661,017	>35%
<b>Total</b>	<b>84,745,762</b>	

Source: Company, Ventura research

## Financial Analysis & Projections

Fig in INR Cr (unless specified)	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E	Fig in INR Cr (unless specified)	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
<b>Income Statement</b>								<b>Per share data &amp; Yields</b>							
Revenue	2,823.7	3,172.5	3,201.9	4,349.3	5,206.4	6,301.0	7,410.6	Adjusted EPS (INR)	2.0	2.1	1.5	2.7	3.6	4.2	5.0
YoY Growth (%)		12.4	0.9	35.8	19.7	21.0	17.6	Adjusted Cash EPS (INR)	3.1	3.4	3.0	4.6	6.1	7.3	8.7
Raw Material Cost	2,396.8	2,702.2	2,767.3	3,755.4	4,495.4	5,440.6	6,398.6	Adjusted BVPS (INR)	8.8	11.3	12.8	15.5	32.1	36.3	41.3
RM Cost to Sales (%)	84.9	85.2	86.4	86.3	86.3	86.3	86.3	Adjusted CFO per share (INR)		0.9	1.7	3.2	6.9	9.2	10.0
Employee Cost	49.4	58.6	61.4	78.8	88.4	114.4	138.2	CFO Yield (%)		1.6	2.8	5.4	11.7	15.6	16.9
Employee Cost to Sales (%)	1.7	1.8	1.9	1.8	1.7	1.8	1.9	Adjusted FCF per share (INR)		0.3	0.6	1.2	(0.9)	3.6	5.4
Other Expenses	161.5	184.0	169.3	223.2	249.1	296.1	342.1	FCF Yield (%)		0.5	1.0	2.1	(1.5)	6.0	9.1
Other Exp to Sales (%)	5.7	5.8	5.3	5.1	4.8	4.7	4.6	<b>Solvency Ratio (X)</b>							
EBITDA	216.0	227.6	203.9	291.9	373.4	449.9	531.7	Total Debt to Equity	1.1	1.2	1.1	1.0	0.2	0.2	0.2
Margin (%)	7.6	7.2	6.4	6.7	7.2	7.1	7.2	Net Debt to Equity	1.0	1.0	1.0	0.9	0.1	0.1	0.1
YoY Growth (%)		5.4	(10.4)	43.2	27.9	20.5	18.2	Net Debt to EBITDA	1.6	2.0	2.5	1.9	0.5	0.4	0.3
Depreciation & Amortization	42.3	50.8	58.1	71.3	97.4	121.1	142.9	<b>Return Ratios (%)</b>							
EBIT	173.7	176.9	145.7	220.6	276.0	328.9	388.8	Return on Equity	22.6	18.8	11.9	17.4	11.2	11.5	12.2
Margin (%)	6.2	5.6	4.6	5.1	5.3	5.2	5.2	Return on Capital Employed	14.9	13.3	10.3	13.8	13.8	14.8	15.8
YoY Growth (%)		1.8	(17.6)	51.4	25.1	19.1	18.2	Return on Invested Capital	25.6	20.1	14.5	19.1	19.6	20.7	22.2
Other Income	2.5	6.5	5.5	3.8	3.4	1.3	1.1	<b>Working Capital Ratios</b>							
Finance Cost	52.6	63.4	71.7	84.6	94.7	115.2	131.9	Payable Days (Nos)	5	1	1	2	2	2	2
Interest Coverage (X)	3.3	2.8	2.0	2.6	2.9	2.9	2.9	Inventory Days (Nos)	42	46	55	52	53	53	53
Exceptional Item	0.0	(7.9)	0.0	0.0	0.0	0.0	0.0	Receivable Days (Nos)	11	10	11	9	10	10	10
PBT	123.6	112.2	79.6	139.8	184.7	214.9	258.0	Net Working Capital Days (Nos)	49	55	65	58	61	61	61
Margin (%)	4.4	3.5	2.5	3.2	3.5	3.4	3.5	Net Working Capital to Sales (%)	13.3	15.1	17.8	16.0	16.7	16.7	16.7
YoY Growth (%)		(9.2)	(29.1)	75.7	32.1	16.4	20.0	<b>Valuation (X)</b>							
Tax Expense	46.5	30.6	20.9	35.9	46.5	54.1	64.9	P/E	29.4	27.8	38.7	21.9	16.4	14.1	11.8
Tax Rate (%)	37.6	27.3	26.3	25.7	25.2	25.2	25.2	P/BV	6.7	5.2	4.6	3.8	1.8	1.6	1.4
PAT	77.1	81.6	58.6	103.9	138.2	160.8	193.1	EV/EBITDA	12.1	11.9	13.6	9.7	6.5	5.5	4.6
Margin (%)	2.7	2.6	1.8	2.4	2.7	2.6	2.6	EV/Sales	0.9	0.9	0.9	0.7	0.5	0.4	0.3
YoY Growth (%)		5.9	(28.2)	77.2	33.0	16.4	20.0	<b>Cash Flow Statement</b>							
Min Int/Sh of Assoc	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	PBT	123.6	112.2	79.6	139.8	184.7	214.9	258.0
Net Profit	77.1	81.6	58.6	103.9	138.2	160.8	193.1	Adjustments		58.3	94.8	145.5	301.5	375.2	375.7
Margin (%)	2.7	2.6	1.8	2.4	2.7	2.6	2.6	Change in Working Capital		(103.9)	(89.5)	(127.8)	(173.2)	(182.9)	(185.4)
YoY Growth (%)		5.8	(28.2)	77.2	33.0	16.4	20.0	Less: Tax Paid	(46.5)	(30.6)	(20.9)	(35.9)	(46.5)	(54.1)	(64.9)
<b>Balance Sheet</b>								<b>Cash Flow from Operations</b>	<b>77.1</b>	<b>36.0</b>	<b>64.0</b>	<b>121.6</b>	<b>266.6</b>	<b>353.1</b>	<b>383.3</b>
Share Capital	300.0	300.0	300.0	300.0	384.7	384.7	384.7	Net Capital Expenditure	(48.6)	(59.4)	(54.4)	(60.9)	(165.2)	(46.9)	(41.1)
Total Reserves	40.5	133.1	191.9	296.5	850.0	1,010.8	1,203.9	Change in Investments	(3.8)	(11.0)	(5.5)	(6.9)	(130.1)	(204.7)	(185.9)
<b>Shareholders Fund</b>	<b>340.5</b>	<b>433.1</b>	<b>491.9</b>	<b>596.5</b>	<b>1,234.7</b>	<b>1,395.6</b>	<b>1,588.6</b>	<b>Cash Flow from Investing</b>	<b>(52.5)</b>	<b>(70.4)</b>	<b>(60.0)</b>	<b>(67.9)</b>	<b>(295.2)</b>	<b>(251.6)</b>	<b>(227.0)</b>
Long Term Borrowings	55.0	63.0	62.1	55.2	88.9	0.0	0.0	Change in Borrowings	61.4	134.0	15.6	30.2	(324.0)	0.4	(15.6)
Deferred Tax Assets / Liabilities	(8.5)	(6.8)	(11.6)	(17.6)	(17.6)	(17.6)	(17.6)	Less: Finance Cost	(52.6)	(63.4)	(71.7)	(84.6)	(94.7)	(115.2)	(131.9)
Other Long Term Liabilities	298.7	336.6	401.7	523.9	728.0	996.9	1,248.4	Proceeds from Equity	0.0	0.0	0.0	0.0	500.0	0.0	0.0
Long Term Trade Payables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Buyback of Shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Term Provisions	0.0	1.3	2.1	0.7	0.8	1.0	1.2	Dividend Paid	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Liabilities</b>	<b>685.7</b>	<b>827.1</b>	<b>946.2</b>	<b>1,158.6</b>	<b>2,034.7</b>	<b>2,375.9</b>	<b>2,820.7</b>	<b>Cash flow from Financing</b>	<b>8.8</b>	<b>70.6</b>	<b>(56.1)</b>	<b>(54.4)</b>	<b>81.2</b>	<b>(114.9)</b>	<b>(147.4)</b>
Net Block	486.9	223.2	276.1	280.0	414.6	428.4	434.4	<b>Net Cash Flow</b>	<b>33.4</b>	<b>36.3</b>	<b>(52.1)</b>	<b>(0.6)</b>	<b>52.6</b>	<b>(13.3)</b>	<b>8.9</b>
Capital Work in Progress	19.5	2.4	2.0	23.8	0.0	0.0	0.0	Forex Effect	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intangible assets under development	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Opening Balance of Cash		50.8	87.1	35.0	34.4	87.0	73.7
Non Current Investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Closing Balance of Cash	<b>50.8</b>	<b>87.1</b>	<b>35.0</b>	<b>34.4</b>	<b>87.0</b>	<b>73.7</b>	<b>82.6</b>
Long Term Loans & Advances	25.4	45.1	32.9	48.9	51.3	62.1	73.0								
Other Non Current Assets	0.0	0.1	0.1	0.1	0.1	0.1	0.1								
Net Current Assets	153.9	556.2	635.1	805.7	1,568.7	1,885.2	2,313.1								
<b>Total Assets</b>	<b>685.7</b>	<b>827.1</b>	<b>946.2</b>	<b>1,158.6</b>	<b>2,034.7</b>	<b>2,375.9</b>	<b>2,820.7</b>								

Source: Company Reports & Ventura Research

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