



VOLTAS

Consumer Durables

09 May 2022

Structural story intact

- Below-expected quarter but strong portfolio and distribution coupled with low market penetration remain key structural drivers
- Better positioned than peers to weather RM cost inflation given superior margins and market leadership
- We assume coverage with BUY and a TP of Rs 1,250 largely driven by moats in room ACs and best-in-class margins

Flat revenue growth and higher RM cost impact bottomline: VOLT's Q4FY22 revenue was flat YoY at Rs 26bn as growth in the UCP (unitary cooling) and engineering product segments was negated by a poor performance in the electromechanical segment. Gross margin declined 307bps YoY to 21.8% as the company failed to pass on higher raw material prices to customers. EBIT margin contracted 305bps YoY to 8.3% primarily due to the lower gross margin and higher employee cost. Net income fell 23% YoY to Rs 1.8bn.

Higher southern sales hit room AC market share: VOLT saw its market share fall to 23.4% in FY22 (vs. 25.2% in FY21) as South India, which has an early summer, had a higher share in the sales mix. While the company ceded some ground to Lloyd, Samsung and LG, it is optimistic of returning to its original market share of 25-26% by the end of summer as sales in northern regions kick in. It has already gained share in the western and eastern markets this season. Also, subsidiary VOLTBEK has sold 1mn units in FY22 and has a market share of 3.5% in refrigerators and 4% in washing machines.

Better positioned to tackle RM inflation: We expect raw material inflation to dampen Covid-led pent-up demand for room ACs (RAC). VOLT, being the market leader in this space with a superior distribution reach, is likely to buck the trend and grow market share. Its above-industry margins should also offer some cushion against cost inflation, even as the company has the scale necessary to source raw materials if supply chain disruptions worsen.

Our preferred pick – BUY, TP Rs 1,250: Rising summer temperatures and pent-up demand augur well for the AC and refrigeration industry as a whole. However, supply chain constraints and rising input costs are expected to sap margins. VOLT enjoys the highest margins among peers and is better positioned to weather the storm, in our view, making it our preferred pick in the AC space. We value the stock at 50x FY24E EPS, a 40% premium to its 5Y average, and assume coverage with BUY for a TP of Rs 1,250. Negative drivers for the stock include weak AC sales in the event of higher product prices or an economic downturn.

Source: NSE

Vinod Chari | Someel Shah Tanay Rasal researchreport@bobcaps.in

Key changes

VOLT IN/Rs 1,069
US\$ 4.6bn
70%
US\$ 21.5mn
Rs 1,357/Rs 953
30%/26%/28%

Source: NSE | Price as of 6 May 2022

Key financials

•			
Y/E 31 Mar	FY22P	FY23E	FY24E
Total revenue (Rs mn)	78,411	91,792	1,10,200
EBITDA (Rs mn)	5,861	8,308	10,902
Adj. net profit (Rs mn)	4,107	6,130	8,210
Adj. EPS (Rs)	12.4	18.5	24.8
Consensus EPS (Rs)	12.4	23.8	29.6
Adj. ROAE (%)	7.8	10.6	12.6
Adj. P/E (x)	86.1	57.7	43.1
EV/EBITDA (x)	59.5	41.9	31.7
Adj. EPS growth (%)	(3.6)	49.3	33.9
0 0 0 0 000			

Source: Company, Bloomberg, BOBCAPS Research | P - Provisional

Stock performance





Fig 1 – Quarterly and annual performance

(Rs mn)	Q4FY22	Q4FY21	YoY (%)	Q3FY22	QoQ (%)	FY22	FY21	YoY (%)
Revenue (post indirect taxes)	26,337	26,278	0.2	17,721	48.6	78,411	74,566	5.2
Cost of Revenue	(20,588)	(19,735)	4.3	(13,097)	57.2	(58,967)	(55,785)	5.7
Gross Profit	5,750	6,543	(12.1)	4,624	24.4	19,444	18,781	3.5
Gross Margin (%)	21.8	24.9	(307bps)	26.1	(426bps)	24.8	25.2	(39bps)
Employee Benefits Expense	(1,600)	(1,463)	9.4	(1,562)	2.4	(6,176)	(6,017)	2.6
Other Expense	(1,868)	(2,011)	(7.1)	(1,720)	8.6	(7,386)	(7,343)	0.6
Other Income	0	0	-	0	-	0	0	-
EBITDA	2,282	3,069	(25.7)	1,341	70.1	5,882	5,421	8.5
% EBITDA margin	8.7	11.7	(302bps)	7.6	109.5bps	7.5	7.3	23bps
Depreciation & Amortization	(95)	(89)	6.5	(97)	(2.6)	(373)	(339)	9.9
EBIT	2,187	2,980	(26.6)	1,244	75.8	5,509	5,082	8.4
EBIT margin (%)	8.3	11.3	(304bps)	7.0	128bps	7.0	6.8	21bps
Interest Income	372	316	17.8	288	29.4	1,892	1,889	0.2
Interest Expense	(125)	(104)	20.1	(36)	245.6	(259)	(262)	(1.1)
Dividend	0	0	-	0	-	0	0	-
Other Financial Items	329	238	38.0	215	52.6	934	992	(5.9)
Forex	0	0	-	0	-	0	0	-
Total Financials	576	450	27.9	467	23.3	2,567	2,619	(2.0)
Income after financial items	2,763	3,430	(19.5)	1,711	61.5	8,076	7,702	4.9
Margin (%)	10.5	13.1	(256bps)	9.7	84bps	10.3	10.3	(3bps)
Associate Income	(289)	(222)	30.1	(320)	(9.8)	(1,103)	(610)	80.9
Pretax income	2,474	3,209	(22.9)	1,391	77.9	6,973	7,092	(1.7)
Total Non-Recurring	0	0	-	0	-	0	0	-
Reported Pretax	2,474	3,209	(22.9)	1,391	77.9	6,973	7,092	(1.7)
Taxation	0	0	-	0	-	0	0	-
Total	(647)	(821)	(21.2)	(425)	52.2	(1,913)	(1,804)	6.0
% of pretax income before Associates	23	24	(2.2)	25	0.0	95	95	0.0
Net income before minorities	1,827	2,387	(23.5)	966	89.2	5,060	5,288	(4.3)
Minorities	0	(10)	(99.0)	(6)	(98.3)	(19)	(37)	(48.0)
Net income after minorities	1,827	2,377	(23.1)	960	90.4	5,041	5,251	(4.0)
Tax on non-core	0	0	-	0	-	0	0	-
Core net income	1,827	2,377	(23.1)	960	90.4	5,041	5,251	(4.0)
Net margin (%)	6.9	9.0	(211bps)	5.4	152bps	6.4	7.0	(61bps)
Source: Company BOBCARS Bassarah								

Source: Company, BOBCAPS Research



Fig 2 – Segment performance

(Rs mn)	Q4FY22	Q4FY21	YoY (%)	Q3FY22	QoQ (%)	FY22	FY21	YoY (%)
Revenue								
Electromechanical Products	6,918	8,755	(21.0)	5,538	24.9	24,705	30,537	(19.1)
Unitary Cooling Products	18,184	16,547	9.9	10,936	66.3	48,819	40,501	20.5
Engineering Products and Services	1,235	977	26.4	1,247	(0.9)	4,887	3,595	35.9
Segment Profit								
Electromechanical Products	476	566	(16.0)	363	31.0	1,258	456	175.8
Unitary Cooling Products	1,919	2,610	(26.5)	1,017	88.7	5,134	5,651	(9.2)
Engineering Products and Services	408	338	20.7	400	1.9	1,579	1,143	38.1
Segment Margin (%)								
Electromechanical Products	6.9	6.5	41bps	6.6	32bps	5.1	1.5	360bps
Unitary Cooling Products	10.6	15.8	(522bps)	9.3	125bps	10.5	14.0	(344bps)
Engineering Products and Services	33.0	34.6	(157bps)	32.1	94bps	32.3	31.8	52bps

Source: Company, BOBCAPS Research



Valuation methodology

VOLT's stock price has rallied more than 100% since FY21 but declined by 13.3% since Jan'22 to underperform its closest peer BLSTR. We believe the ongoing inflationary environment will dent the demand recovery, though VOLT's market leadership and robust distribution network could help it buck the trend and grow market share. Further, its superior margins and ability to procure raw materials could enable it to better withstand cost inflation than peers.

We value the stock at 50x FY24E EPS, a 40% premium to its five-year average, and assume coverage with BUY for a TP of Rs 1,250. The stock is our preferred pick in the AC space.

(De ma)	BOBCAPS		Bloombe	erg	Variance (%)	
(Rsmn) —	FY23E	FY24E	FY23E	FY24E	FY23E	FY24E
Revenue	91.8	110.2	96.7	110.6	(5.1)	(0.3)
EBITDA	8.3	10.9	9.7	11.7	(14.2)	(6.7)
EBIT	7.9	10.5	9.4	11.1	(15.6)	(6.1)
Pretax Income	8.6	11.3	11.1	13.3	(22.8)	(14.7)
Net Income	6.1	8.2	7.9	9.8	(22.3)	(15.9)
EPS (Rs)	18.5	24.8	23.8	29.6	(22.2)	(16.2)
0 0000100.0						

Fig 3 – Estimate Vs. Consensus

Source: BOBCAPS Research



Key risks

Key downside risks to our estimates are:

- demand being impacted by pricing increases due to raw material inflation and/or a potential new Covid wave,
- intense competition, leading to challenges in growing market share in the RAC and water cooler business, and
- delays in infrastructure rollout, leading to slower growth in new orders for the EMP and HVAC businesses.

Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Amber Enterprises	AMBER IN	1.6	3,725	3,471	HOLD
Blue Star	BLSTR IN	1.3	1,072	1,200	HOLD
Crompton Greaves	CROMPTON IN	3.0	365	621	BUY
Dixon Technologies	DIXON IN	3.0	3,910	5,431	HOLD
Havells India	HAVL IN	10.1	1,239	1,500	BUY
Orient Electric	ORIENTEL IN	0.9	308	381	HOLD
Polycab India	POLYCAB IN	4.7	2,418	2,401	HOLD
V-Guard Industries	VGRD IN	1.2	207	321	BUY
Voltas	VOLT IN	4.6	1,069	1,250	BUY
Whirlpool India	WHIRL IN	2.6	1,604	2,901	BUY

Source: BOBCAPS Research, NSE | Price as of 6 May 2022



Financials

Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22P	FY23E	FY24E
Total revenue	76,272	74,566	78,411	91,792	1,10,200
EBITDA	6,557	5,421	5,861	8,308	10,902
Depreciation	(320)	(339)	(352)	(387)	(435)
EBIT	6,238	5,082	5,509	7,921	10,467
Net interest inc./(exp.)	129	136	142	256	401
Other inc./(exp.)	1,966	1,491	1,491	1,491	1,491
Exceptional items	(203)	992	934	0	0
EBT	7,443	7,092	6,973	8,585	11,344
Income taxes	(2,233)	(1,804)	(1,913)	(2,434)	(3,111)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	(726)	(646)	(1,122)	(1,105)	(1,038)
Reported net profit	5,172	5,251	5,041	6,130	8,210
Adjustments	60	(992)	(934)	0	0
Adjusted net profit	5,232	4,259	4,107	6,130	8,210

Balance Sheet					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22P	FY23E	FY24E
Accounts payables	26,889	24,645	29,421	34,441	41,348
Other current liabilities	28,059	25,841	31,009	36,030	42,937
Provisions	875	899	1,030	1,030	1,030
Debt funds	2,179	2,606	3,608	0	0
Other liabilities	1,387	5,534	1,782	1,803	1,826
Equity capital	331	331	331	331	331
Reserves & surplus	42,471	49,603	54,665	60,795	69,005
Shareholders' fund	42,802	49,934	54,996	61,126	69,336
Total liab. and equities	81,561	90,565	97,463	1,05,027	1,20,167
Cash and cash eq.	8,288	7,081	10,059	11,037	19,428
Accounts receivables	27,266	28,647	21,097	31,436	36,230
Inventories	14,689	12,796	16,614	13,832	16,605
Other current assets	5,541	3,371	11,022	11,022	11,022
Investments	15,453	25,139	29,151	29,151	29,151
Net fixed assets	2,533	2,509	2,509	2,622	2,817
CWIP	0	0	0	0	0
Intangible assets	95	85	72	72	72
Deferred tax assets, net	729	558	440	440	440
Other assets	6,967	10,381	6,500	5,416	4,401
Total assets	81,561	90,565	97,463	1,05,027	1,20,167

Cash Flows

Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22P	FY23E	FY24E
Cash flow from operations	6,685	6,254	8,011	3,023	7,130
Capital expenditures	(905)	(208)	(482)	(500)	(631)
Change in investments	0	0	0	0	0
Other investing cash flows	(1,643)	(2,674)	(3,321)	0	0
Cash flow from investing	(2,548)	(2,882)	(3,802)	(500)	(631)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	0	0	0	(3,608)	0
Interest expenses	0	0	0	1,298	1,443
Dividends paid	0	0	0	0	0
Other financing cash flows	(2,937)	(1,215)	(1,070)	2,310	(1,443)
Cash flow from financing	(2,937)	(1,215)	(1,070)	0	0
Chg in cash & cash eq.	1,644	2,480	3,294	662	8,391
Closing cash & cash eq.	8,288	7,081	10,376	11,037	19,428

Per Share					
Y/E 31 Mar (Rs)	FY20A	FY21A	FY22P	FY23E	FY24E
Reported EPS	15.6	15.9	15.2	18.5	24.8
Adjusted EPS	15.8	12.9	12.4	18.5	24.8
Dividend per share	4.0	5.0	3.8	4.6	6.2
Book value per share	129.4	150.9	166.2	184.7	209.5
Valuations Ratios					
Y/E 31 Mar (x)	FY20A	FY21A	FY22P	FY23E	FY24E
EV/Sales	4.5	4.6	4.4	3.8	3.1
EV/EBITDA	52.5	63.6	59.5	41.9	31.
Adjusted P/E	67.6	83.1	86.1	57.7	43.
P/BV	8.3	7.1	6.4	5.8	5.1
DuPont Analysis					
Y/E 31 Mar (%)	FY20A	FY21A	FY22P	FY23E	FY24
Tax burden (Net profit/PBT)	68.4	69.8	68.0	71.4	72.4
Interest burden (PBT/EBIT)	122.6	120.0	109.6	108.4	108.4
EBIT margin (EBIT/Revenue)	8.2	6.8	7.0	8.6	9.
Asset turnover (Rev./Avg TA)	97.3	86.6	83.4	90.7	97.
Leverage (Avg TA/Avg Equity)	1.9	1.9	1.8	1.7	1.
Adjusted ROAE	12.5	9.2	7.8	10.6	12.
Ratio Analysis					
Y/E 31 Mar	FY20A	FY21A	FY22P	FY23E	FY24
YoY growth (%)	11204	1121A	11221	11200	1124
Revenue	7.7	(2.2)	5.2	17.1	20.
EBITDA	14.6	(17.3)	8.1	41.8	31.
Adjusted EPS	9.0	(18.6)	(3.6)	49.3	33.
Profitability & Return ratios (%)	0.0	(10.0)	(0.0)	10.0	00.
EBITDA margin	8.6	7.3	7.5	9.1	9.
EBIT margin	8.2	6.8	7.0	8.6	9.
Adjusted profit margin	6.9	5.7	5.2	6.7	7.
Adjusted ROAE	12.5	9.2	7.8	10.6	12.
ROCE	14.4	10.2	9.8	13.2	15.
Working capital days (days)	T.TI	10.2	0.0	10.2	10.
Receivables	130	140	98	125	120
Inventory	70	63	77	55	5
Payables	129	121	137	137	13
,	120	121	101	107	10
Ratios (X)					
	16.3	15.3	15.1	16.2	17
Ratios (x) Gross asset turnover Current ratio	16.3 1.5	15.3 1.5	15.1	16.2 1.6	17.
	16.3 1.5 (48.2)	15.3 1.5 (37.4)	15.1 1.4 (38.8)	16.2 1.6 (30.9)	17. 1. (26.1

 Adjusted debt/equity
 0.1
 0.1

 Source: Company, BOBCAPS Research | Note: TA = Total Assets
 Adjusted Assets
 Adjusted Assets

0.1

0.0 0.0



Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

Ratings and Target Price (3-year history): VOLTAS (VOLT IN)



Rating distribution

As of 30 April 2022, out of 116 rated stocks in the BOB Capital Markets Limited (BOBCAPS) coverage universe, 66 have BUY ratings, 30 have HOLD ratings, 5 are rated ADD*, 1 is rated REDUCE* and 14 are rated SELL. One company rated ADD has been an investment banking client in the last 12 months. (*Our ADD and REDUCE ratings are in the process of being migrated to the new recommendation structure.)

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOBCAPS.

General disclaimers

BOBCAPS is engaged in the business of Institutional Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

VOLTAS



This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice.

The price and value of the investments referred to in this material 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, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities —that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may act as market makers or assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

In the US, this material is only for Qualified Institutional Buyers as defined under rule 144(a) of the Securities Act, 1933. No part of this document may be distributed in Canada or used by private customers in the United Kingdom.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. Research analyst Vinod Chari has 875 shares of Voltas (VOLT IN).

BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company in the past 12 months. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.