

#### Your success is our success

#### May 20, 2011

Reco I	Previous Reco
Buy	Buy
CMP	Target Price
Rs 162	Rs 200
EPS change FY11E/12E	(%) NA / -12
Target Price change (%)	-20
Nifty	5,486
Sensex	18,326

#### **Price Performance**

(%)	1M	3M	6M	12M
Absolute	(7)	(8)	(34)	(10)
Rel. to Nifty	1	(6)	(29)	(18)
Source: Bloomberg				

#### **Relative Price Chart**



Source: Bloomberg

#### Stock Details

Sector	Engineering & Ca	apital Goods
Bloomberg		VOLT@IN
Equity Capita	al (Rs mn)	331
Face Value(	Rs)	1
No of shares	s o/s (mn)	331
52 Week H/L	-	263/147
Market Cap	(Rs bn/USD mn)	54/1,201
Daily Avg Vo	olume (No of sh)	300934
Daily Avg Tu	ırnover (US\$mn)	1.1

#### Shareholding Pattern (%)

	Mar -11	Dec-10	Sep-10
Promoters	30.6	30.6	30.5
FII/NRI	17.9	15.4	12.2
Institutions	30.7	32.7	33.8
Private Corp	1.8	2.0	3.0
Public	18.9	19.3	20.5

Source: Capitaline

Pritesh Chheda, CFA
pritesh.chheda@emkayglobal.com
+91 22 6612 1273

Prerna Jhavar prerna.jhavar@emkayglobal.com +91 22 6612 1337

# Voltas

## Worst is behind; Retain BUY

- Voltas disappoints yet again with 33% yoy decline in net profit to Rs0.8 bn – led by 170 bps yoy drop in EBITDA margin. Revenue growth in line at 13% yoy with all round contribution
- Secures orders worth Rs11.4 bn addresses revenue visibility concerns for FY12E. Order book increase 5% qoq to Rs49 bn
- Downgrade FY12E earnings by 12% to Rs11.2 per share do not expect further downgrades. Only caveat is profitable and timely execution of Qatar projects
- Valuation of 14.3X FY12E factors all concerns. Retain BUY rating with revised price target of Rs200/Share (18X FY12E)

## Disappointment yet again - Net profits decline 33% yoy

Voltas disappointed for the third consecutive quarter with 33% yoy decline in net profit to Rs820 mn. This was despite healthy revenue growth at 13% yoy (highest in past 7 quarters) - led by improved traction across divisions, in line with estimates. Fall in net profit was due to (1) 170 bps yoy decline in operating margins to 8.4% - attributed to high input prices (up from 70.5 in Q4FY10 to 73.8% as of sales) and slow execution on certain large international projects (2) 24% yoy drop in other income (3) Higher tax incidence and Minority interest.

## EPS & UCP continue to trend up; Mixed bag for EMP

- After declining for past 4 quarters, Electro Mechanical Projects (EMP) division witnessed uptick in revenue booking up 2% yoy to Rs9.5 bn, in line with estimates. However, EBIT margins fell by 180 bps yoy to 8.3% led by Rs120 mn loss in Rohini Industrial Electrical (Vs Rs40 mn profit in Q4FY10), slow execution in few projects.
- Unitary Cooling Products (UCP) division witnessed continued traction with revenue growth at 30% yoy to Rs5.5 bn (ahead of estimates) – despite concerns from a prolonged winter season. EBIT margins also improved 30 bps yoy to 10.3% on back of improved product mix.
- The Engineering Products & Services (EPS) division grew smartly by 45% yoy to Rs1.7 bn led by strong performance across divisions - Textile Machinery, Mining & Construction Equipment and Material Handling. EBIT margins declined 560 bps yoy to 13.9% – due to low contribution from commission income.

## Secures orders worth Rs11.4 bn – addresses revenue visibility concerns for FY12E

Voltas secured orders worth Rs11.4 bn (down 40% yoy). This is lower than our target of Rs14 bn – but commendable in view of slow revival in dom estic commercial market as well as macro headwinds and competition in Middle East. Voltas' order book also increased 5% qoq to Rs48.9 bn – thus addressing concerns on revenue visibility for FY12E. Major orders secured by Voltas include Chennai Metro rail project – Rs2 bn.

Consolidated	Financial	Snapshot
--------------	-----------	----------

YE-	Net	EBIT	DA		EPS	EPS	ROE		EV/	
Mar	Sales	(Core)	(%)	APAT	(Rs)	%Chg	(%)	P/E	EBITDA	P/BV
FY10	48,059	4,727	9.8	3,442	10.3	55.8	36.3	15.8	9.1	4.9
FY11P	51,914	4,553	8.8	3,114	9.6	55.8	25.9	16.9	9.7	3.9
FY12E	58,224	5,301	9.1	3,680	11.2	(6.9)	23.9	14.5	7.9	3.1
FY13E	69,679	6,354	9.1	4,355	13.2	16.8	22.8	12.3	6.4	2.6

Rs Mn

#### **Result Update**

#### **Consolidated Quarterly Results**

Rsmn	Q4FY10	Q1FY11	Q2FY11	Q3FY11	Q4FY11	YoY (%)	QoQ (%)	YTD'11	YTD'10	Gr (%)
Revenue	14,842	14,083	10,651	10,422	16,757	12.9	60.8	51,914	48,236	7.6
Expenditure	13,343	12,807	9,576	9,629	15,348	15.0	59.4	47,360	43,467	9.0
Consumption of RM	10,468	10,107	7,279	7,053	12,370	18.2	75.4	36,808	32,992	11.6
as % of sales	70.5	71.8	68.3	67.7	73.8			67.7	73.8	
Employee Cost	1,308	1,347	1,268	1,444	1,504	15.0	4.2	5,563	5,357	3.8
as % of sales	8.8	9.6	11.9	13.9	9.0			10.7	11.1	
Other expenditure	1,567	1,354	1,029	1,133	1,474	-5.9	30.1	4,990	5,118	-2.5
as % of sales	10.6	9.6	9.7	10.9	8.8			9.6	10.6	
EBITDA	1,499	1,276	1,075	793	1,410	-6.0	77.8	4,554	4,769	-4.5
Depreciation	54	50	53	54	53	-2.6	-2.0	210	214	-1.8
EBIT	1,445	1,226	1,022	739	1,357	-6.1	83.6	4,344	4,555	-4.6
Other Income	184	200	193	131	140	-24.2	6.2	664	612	8.7
Interest	30	53	37	34	41	37.5	21.8	165	98	68.1
PBT	1,599	1,374	1,178	836	1,455	-9.0	74.0	4,843	5,068	-4.4
Total Tax	359	429	453	302	544	51.6	79.9	1,729	1,472	17.4
Adjusted PAT	1,240	945	725	534	911	-26.5	70.6	3,114	3,595	-13.4
(Profit)/loss from JV's/Ass/MI	8	5	-22	-17	91	995.2	-628.5	57	36	
APAT after MI	1,231	940	746	551	820	-33.4	48.8	3,057	3,560	-14.1
Extra ordinary items	129	-7	178	154	77	-40.1	-49.9	402	250	60.6
Reported PAT	1,360	932	924	705	897	-34.0	27.2	3,459	3,810	-9.2
Adjusted EPS	3.7	2.8	2.3	1.7	2.5	-33.4	48.8	9.2	10.8	-14.1
Margins (%)						(bps)	(bps)			(bps)
EBIDTA	10.1	9.1	10.1	7.6	8.4	-170	80	8.8	9.9	-110
EBIT	11.0	10.1	11.4	8.3	8.9	-200	60	9.6	10.7	-110
EBT	10.8	9.8	11.1	8.0	8.7	-210	70	9.3	10.5	-120
PAT	8.3	6.7	7.0	5.3	4.9	-340	-40	5.9	7.4	-150

#### Downgrade FY12E earnings by 12% to Rs11.2

37.4

36.2

We downgrade FY12E consolidated earnings for by 12% to Rs11.2 per share (from Rs12.8 per share) to factor (1) Pressure on operating margins from rising input costs and competitively secured orders (2) Lower growth in UCP division – owing to slow delayed pick-up in summer season sales. Voltas sold its MHE business to 34:66 JV with KION wef May '11 for a consideration of Rs1.1 bn. Impact from the above sale on account of loss of profit is expected to be largely offset by higher other income (on consideration received) as well as contract manufacturing to be carried out by Voltas for the JV. We also introduce FY13E consolidated earnings of Rs13.2 per share.

1490

120

35.7

29.1

660

#### **Revision in Earning Estimates**

38.5

Y/E, Mar		FY12E	
(Rs.mn)	Earlier	Revised	% Change
Revenues	61,417	58,224	-5.2
EBITDA	5,976	5,301	-11.3
EBITDA Margin (%)	9.7	9.1	-60 bps
APAT	4,228	3,704	-12.4
EPS (Rs)	12.8	11.2	-12.4

Effective Tax rate

22.4

31.2

#### Retain BUY with revised price target of Rs200

Voltas has witnessed significant derating in 1-year forward PER since Nov'10 (down from 20.3X to 14.5X FY12E) – and is at a mere 12% premium to long term average (15-year) forward PER. We believe above de-rating fully factors all concerns wrt order book accretion and execution. We do not expect further downgrades to our FY12E earnings of Rs11.2 (post two successive rounds of downgrades) – only caveat being profitable and timely execution of 2 large projects in Qatar. Further, we believe downsides to be limited to the extent of downgrades in earnings. With improved clarity and visibility for FY12E and low probability of negative earning surprises, we retain our BUY rating on Voltas with revised price target of Rs200 (18X FY12E)

#### **Consolidated Segmental Performance**

Rsmn	Q4FY10	Q1FY11	Q2FY11	Q3FY11	Q4FY11	YoY (%)	QoQ (%)	YTD'11	YTD'10	Gr (%)
Segment Revenues										
EMP	9,310	6,926	7,066	6,926	9,494	2.0	37.1	30,411	31,134	-2.3
EPS	1,198	1,203	1,267	1,428	1,740	45.2	21.8	5,638	4,680	20.5
UCP	4,211	5,868	2,281	1,969	5,490	30.4	178.9	15,608	11,871	31.5
Others	90	38	26	72	-9	-110.1	-112.7	126	391	-67.7
Less: Intersegment Rev	3	4	4	2	6	-	-	15	18	-
Total	14,806	14,031	10,636	10,393	16,709	12.9	60.8	51,768	48,059	7.7
Segment Results										
EMP	943	586	580	441	788	-16.5	78.9	2,394	3,091	-22.6
EPS	237	276	264	250	242	2.2	-3.0	1,031	768	34.2
UCP	437	547	280	191	586	34.1	207.7	1,604	1,203	33.4
Others	37	1	6	8	1	-97.3	-88.0	16	72	-77.9
Total	1,654	1,410	1,130	889	1,617	-2.2	82.0	5,045	5,134	-1.7
Add- Unall Income / (Exp)	-60	9	263	-19	-291	-	-	-37	-32	-
Less- Interest Exp	60	53	37	34	41	-30.8	21.8	165	98	68.1
PBT	1,534	1,366	1,356	836	1,285	-16.3	53.6	4,843	5,004	-3.2
Segment Cap Employed										
EMP	2,086	2,461	2,349	3,427	4,704	125.5	37.3	4,704	2,086	125.5
EPS	960	987	980	964	845	-12.0	-12.4	845	960	-12.0
UCP	1,414	486	2,510	2,376	1,908	34.9	-19.7	1,908	1,414	34.9
Others	114	77	73	87	220	92.9	154.4	220	114	92.9
Unallocated	6,278	7,785	6,777	6,541	6,159	-1.9	-5.8	6,159	6,278	-1.9
Total	10,852	11,796	12,689	13,394	13,835	27.5	3.3	13,835	10,852	27.5
Segment Margins (%)						(bps)	(bps)			(bps)
EMP	10.1	8.5	8.2	6.4	8.3	-180	190	7.9	9.9	-210
EPS	19.8	22.9	20.9	17.5	13.9	-590	-360	18.3	16.4	190
UCP	10.4	9.3	12.3	9.7	10.7	30	100	10.3	10.1	10
Average	11.2	10.0	10.6	8.6	9.7	-150	110	9.7	10.7	-90

Note: EMP - Electro Mechanical Projects & Services

EPS - Engineering Products & Services

UCP - Unitary Cooling Products

### **Key Consolidated Financials**

#### **Income Statement**

Y/E, Mar (Rs. mn)	FY10	FY11P	FY12E	FY13E
Net Sales	48,059	51,914	58,224	69,679
Growth (%)	11.1	8.0	12.2	19.7
Expenditure	43,332	47,360	52,923	63,325
Materials Consumed	32,992	36,808		49,491
Employee Cost	5,357	5,563	6,239	7,466
Manufacturing Exp	141	152	171	204
Other Exp	4,842	4,838	5,348	6,164
EBITDA	4,727	4,553	5,301	6,354
Growth (%)	62.5	(3.7)	16.4	19.9
EBITDA margin (%)	9.8	8.8	9.1	9.1
Depreciation	214	210	232	253
EBIT	4,513	4,343	5,070	6,101
EBIT margin (%)	9.4	8.4	8.7	8.8
Other Income	664	665	762	762
Interest expenses	98	165	109	90
PBT	5,078	4,843	5,723	6,773
Тах	1,635	1,729	2,043	2,418
Effective tax rate (%)	32.2	35.7	35.7	35.7
Adjusted PAT	3,442	3,114	3,680	4,355
Growth (%)	55.3	(9.5)	18.2	18.3
Net Margin (%)	7.2	6.0	6.3	6.3
(Profit)/loss from JVs/Ass/MI	36	-57	-24	6
Adj. PAT After JVs/Ass/MI	3,407	3,170	3,704	4,349
E/O items	403	402	737	-
Reported PAT	3,810	3,572	4,441	4,349
Growth (%)	51.5	-6.2	24.3	-2.1

#### **Cash Flow**

Y/E, Mar (Rs. mn)	FY10	FY11P	FY12E	FY13E
PBT (Ex-Other income)	5,318	4,843	5,723	6,773
Depreciation	214	210	232	253
Interest Provided	98	165	109	90
Other Non-Cash items	-401	402	737	0
Chg in working cap	-348	-3,279	-1,249	-1,220
Tax paid	-1,611	-1,729	-2,043	-2,418
Operating Cashflow	3,271	612	3,508	3,478
Capital expenditure	40	-500	-500	-500
Free Cash Flow	3,311	112	3,008	2,978
Other income	0	0	0	0
Investments	-1,011	-70	0	0
Investing Cashflow	-1,011	-70	0	0
Equity Capital Raised	0.014	0	0	0
Loans Taken / (Repaid)	-1,463	1,030	-400	0
Interest Paid	-99	-165	-109	-90
Dividend paid (incl tax)	-615	-767	-794	-860
Income from investments	0	0	0	0
Others	0	0	0	0
Financing Cashflow	-2,176	97	-1,303	-950
Net chg in cash	124	139	1,706	2,028
Opening cash position	4,571	4,689	4,828	6,534
Closing cash position	4,695	4,828	6,534	8,562

Y/E, Mar (Rs. mn)	FY10	FY11P	FY12E	FY13E
Equity share capital	331	331	331	331
Reserves & surplus	10,521	13,326	16,974	20,463
Net worth	10,852	13,657	17,304	20,794
Minority Interest	139	82	88	94
Secured Loans	307	307	307	307
Unsecured Loans	45	1,075	675	675
Loan Funds	352	1,382	982	982
Net deferred tax liability	-202	-202	-202	-202
Total Liabilities	11,140	14,918	18,172	21,667
Gross Block	4,654	5,154	5,654	6,154
Less: Depreciation	1,821	2,031	2,263	2,516
Net block	2,832	3,122	3,391	3,638
Capital work in progress	193	193	193	193
Investment	2,339	2,409	2,409	2,409
Current Assets	28,268	33,974	38,970	46,970
Inventories	11,441	15,070	16,902	20,227
Sundry debtors	10,060	11,998	13,457	16,104
Cash & bank balance	4,689	4,828	6,534	8,562
Loans & advances	2,078	2,078	2,078	2,078
Other current assets	0	0	0	0
Current lia & Prov	22,493	24,781	26,822	31,574
Current liabilities	19,848	22,136	24,177	28,929
Provisions	2,645	2,645	2,645	2,645
Net current assets	5,775	9,193	12,148	15,397
Misc. exp	0	0	0	0

Key Ratios				
Y/E, Mar	FY10	FY11P	FY12E	FY13E
Profitability (%)				
EBITDA Margin	9.8	8.8	9.1	9.1
Net Margin	7.2	6.0	6.3	6.3
ROCE	49.8	38.4	35.2	34.5
ROE	36.3	25.9	23.9	22.8
RolC	96.1	56.5	45.5	45.3
Per Share Data (Rs)				
EPS	10.3	9.6	11.2	13.2
CEPS	11.2	10.2	11.9	13.9
BVPS	32.8	41.3	52.3	62.9
DPS	2.0	2.0	2.4	2.6
Valuations (x)				
PER	15.8	16.9	14.5	12.3
P/CEPS	14.5	15.9	13.6	11.7
P/BV	4.9	3.9	3.1	2.6
EV / Sales	1.0	0.9	0.8	0.6
EV / EBITDA	9.1	9.6	7.9	6.4
Dividend Yield (%)	1.2	1.2	1.5	1.6
Gearing Ratio (x)				
Net Debt/ Equity	-0.6	-0.4	-0.5	-0.5
Net Debt/EBIDTA	-1.4	-1.3	-1.5	-1.5
Working Cap Cycle (days)	41.4	52.6	66.9	72.1

11,140

14,918

18,142

21,637

## **Balance Sheet**

**Total Assets** 

#### **Recommendation History: Voltas – VOLT IN**

Date	Reports	Reco	CMP	Target
03/02/2011	Voltas Q3FY11 Result Update	Buy	181	250
27/10/2010	Voltas Q2FY11 Result Update	Buy	246	275
29/07/2010	Voltas Q1FY11 Result Update	Buy	208	234
31/05/2010	Voltas Q4FY10 Result Update	Buy	180	234

#### **Recent Research Reports**

Date	Reports	Reco	СМР	Target
20/05/2011	Larsen & Toubro Q4FY11 Result Update	Buy	1,595	2,015
13/05/2011	Havells India Initiating Coverage	Buy	384	470
29/04/2011	Greaves Cotton Q3FY11 Result Update	Buy	94	124
04/04/2011	BHEL FY11 Flash Result Update	Buy	2,114	2,760

Emkay Global Financial Services Ltd. Paragon Center, H -13 -16, 1st Floor, Pandurang Budhkar Marg, Worli, Mumbai – 400 013. Tel No. 6612 1212. Fax: 6624 2410

**DISCLAIMER:** This document is not for public distribution and has been furnished to you solely for your information and may not be reproduced or redistributed to any other person. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions. This material is for the personal information of the authorized recipient, and we are not solicitation any action based upon it. This report is not to 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. No person associated with Emkay Global Financial Services Ltd. is obligated to call or initiate contact with you for the purposes of elaborating or following up on the information contained in this document. The material is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon. Neither Emkay Global Financial Services Ltd., nor any person associated with functions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance, or other reasons that prevent us from doing so. Prospective investors and others are cautioned that any forward-looking sutaments are not predictions and may be subject to change without notice. We and our affiliates, officers, directors, and employees world wide, including persons involved in the preparation or issuance of this material and brevers or other company (ies) or have other potential conflict of interest with respect to any recommendation and related information and opinions. The same persons may have acted upon the information contained here. No part of this material only forward recipient or seek to perform invosting survices