

October 29, 2024

## Q2FY25 Result Update

☑ Change in Estimates | ☑ Target | ☑ Reco

### Change in Estimates

	Current		Previous	
	FY26E	FY27E	FY26E	FY27E
<b>Rating</b>	<b>ACCUMULATE</b>		<b>REDUCE</b>	
<b>Target Price</b>	<b>260</b>		<b>264</b>	
Sales (Rs. m)	4,19,480	4,86,899	4,19,480	4,86,899
% Chng.	-	-	-	-
EBITDA (Rs. m)	55,375	71,921	55,375	71,921
% Chng.	-	-	-	-
EPS (Rs.)	10.4	14.1	10.6	14.1
% Chng.	(1.5)	-	-	-

### Key Financials - Standalone

Y/e Mar	FY24	FY25E	FY26E	FY27E
Sales (Rs. bn)	239	324	419	487
EBITDA (Rs. bn)	6	22	55	72
Margin (%)	2.6	6.7	13.2	14.8
PAT (Rs. bn)	3	12	36	49
EPS (Rs.)	0.7	3.5	10.4	14.1
Gr. (%)	(58.4)	367.6	198.3	35.5
DPS (Rs.)	0.3	0.3	1.0	1.4
Yield (%)	0.1	0.2	0.5	0.6
RoE (%)	1.0	4.8	13.1	15.5
RoCE (%)	1.1	5.5	14.5	17.7
EV/Sales (x)	3.5	2.5	1.9	1.6
EV/EBITDA (x)	135.0	37.5	14.4	11.0
PE (x)	307.8	65.8	22.1	16.3
P/BV (x)	3.2	3.1	2.7	2.4

### Key Data

BHEL.BO | BHEL IN

52-W High / Low	Rs.335 / Rs.118
Sensex / Nifty	80,005 / 24,339
Market Cap	Rs.800bn / \$ 9,515m
Shares Outstanding	3,482m
3M Avg. Daily Value	Rs.4427.1m

### Shareholding Pattern (%)

Promoter's	63.17
Foreign	9.48
Domestic Institution	14.69
Public & Others	12.66
Promoter Pledge (Rs bn)	-

### Stock Performance (%)

	1M	6M	12M
Absolute	(20.1)	(17.6)	95.3
Relative	(14.5)	(24.1)	55.7

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## Decent quarter with healthy pick-up in execution

### Quick Pointers:

- Order intake for H1FY25 stood at ~Rs411bn (+23% YoY), comprising Rs383bn in Power, Rs26bn in Industry, and Rs1bn in Exports
- Excluding net provisions withdrawn of Rs1.7bn in H1FY25 (vs Rs4.4bn in H1FY24), Adj. EBITDA margin stood at -0.5% in H1FY25 (vs +0.9% reported)

**We revise our FY26E EPS estimate by -1.5% factoring in lower other income, but upgrade the rating to 'Accumulate' from Reduce given the recent sharp correction in stock price, with a revised TP of Rs260 (Rs264 earlier). BHEL reported strong revenue growth of 28.5% YoY with EBITDA margin turning positive to 4.2% in Q2FY25. During the quarter, the company continued to benefit from the robust opportunity in thermal power in India, booking orders worth up to Rs300bn across 7.2GW of projects. With the government aiming to tender out all 80GW of the planned capacity addition by FY28, the pipeline remains healthy with ~30GW still up for bidding. BHEL's non-power business also continues to do well, securing orders worth Rs17bn in Q2FY25 for supply of equipment to various industrial customers across cement, steel, railways, and T&D.**

**We believe 1) large thermal power order pipeline, 2) diversification into railways, defence, green hydrogen, coal gasification, etc., and 3) growing spares & services business augurs well for BHEL in the long-term. Execution pace and operational efficiency will be key monitorables. The stock is trading at a P/E of 65.8x/22.1x/16.3x on FY25/26/27E earnings. We value the stock at a P/E of 25x FY26E (same as earlier). Upgrade to 'Accumulate'.**

**Healthy execution drives improved operating performance:** Standalone revenue grew 28.5% YoY to Rs65.8bn (PL: Rs62.4bn) driven by strong growth in both Power (+23.5% YoY to Rs50.3bn) and Industry segments (+47.9% YoY to Rs15.6bn). Gross margin increased by 509bps YoY to 32.7% (PL: 29.0%). EBITDA came in positive at Rs2.8bn vs EBITDA loss of Rs1.5bn in Q2FY24 (PL: +Rs125mn). EBITDA margin stood at +4.2% vs -3.0% in Q2FY24 (PL: +0.2%) aided by better gross margin and employee cost leverage (down 273bps YoY as % of sales). Power segment margin stood at +6.7% (vs +1.6% in Q2FY24), while Industry margin came in strong at +13.9% (vs -2.4% in Q2FY24). PAT came in at Rs967mn vs loss after tax of Rs583mn in Q2FY24 (PL: loss of Rs424mn) driven by the improved operating performance, despite lower other income at Rs1.2bn (vs Rs2.0bn in Q2FY24).

**Order book stands at ~Rs1.6trn:** Order intake for Q2FY25 stood at Rs316bn (vs Rs179bn in Q2FY24), with contribution from Power (94.4%), Industry (5.4%) and Exports (0.2%). Order book stands at ~Rs1.6trn (6.4x TTM revenue) comprising of Power (79%), Industry (19%) and Exports (2%). Key Power orders in Q2 include 1) Thermal EPC packages for DVC's 2x800 MW Koderma Phase-II and NTPC's 1x800 MW Sipat Phase-III, and 2) BTG packages of 2x800 MW each for Adani's Kawai Phase-II, Kawai Phase-III and Mahan Phase-III.

**Exhibit 1: Strong revenue growth and gross margin expansion drive profitability, despite sharp decline in other income**

Rs mn	Q2FY25	Q2FY24	YoY gr.	Q2FY25E	Var.	Q1FY25	QoQ gr.	H1FY25	H1FY24	YoY gr.
<b>Revenue</b>	<b>65,841</b>	<b>51,253</b>	<b>28.5%</b>	<b>62,426</b>	<b>5.5%</b>	<b>54,849</b>	<b>20.0%</b>	<b>1,20,690</b>	<b>1,01,287</b>	<b>19.2%</b>
Gross Profit	21,540	14,159	52.1%	18,103	19.0%	16,074	34.0%	37,613	28,715	31.0%
Margin (%)	32.7	27.6	509	29.0	371	29.3	341	31.2	28.3	282
Employee Cost	14,672	12,821	14.4%	13,734	6.8%	14,349	2.3%	29,020	27,022	7.4%
as % of sales	22.3	25.0	(273)	22.0	28	26.2	(388)	24.0	26.7	(263)
Other expenditure	4,118	2,875	43.2%	4,245	-3.0%	3,418	20.5%	7,536	5,011	50.4%
as % of sales	6.3	5.6	65	6.8	(55)	6.2	2	6.2	4.9	130
<b>EBITDA</b>	<b>2,750</b>	<b>(1,537)</b>	<b>-</b>	<b>125</b>	<b>2102.6%</b>	<b>(1,694)</b>	<b>-262.4%</b>	<b>1,056</b>	<b>(3,318)</b>	<b>-</b>
Margin (%)	4.2	(3.0)	718	0.2	398	(3.1)	726	0.9	(3.3)	415
Depreciation	601	599	0.3%	640	-6.1%	590	1.9%	1,191	1,199	-0.7%
<b>EBIT</b>	<b>2,149</b>	<b>(2,136)</b>	<b>-</b>	<b>(515)</b>	<b>-</b>	<b>(2,283)</b>	<b>-194.1%</b>	<b>(134)</b>	<b>(4,517)</b>	<b>-</b>
Margin (%)	3.3	(4.2)	743	(0.8)	409	(4.2)	743	(0.1)	(4.5)	435
Other Income	1,184	1,968	-39.8%	1,600	-26.0%	1,100	7.7%	2,284	3,189	-28.4%
Interest	2,014	1,804	11.6%	1,650	22.0%	1,617	24.5%	3,631	3,484	4.2%
PBT (ex. Extra-ordinaries)	1,319	(1,973)	-	(565)	-	(2,801)	-147.1%	(1,482)	(4,812)	-
Margin (%)	2.0	(3.8)	585	(0.9)	291	(5.1)	711	(1.2)	(4.8)	352
Extraordinary Items	-	-	-	-	-	-	-	-	-	-
<b>PBT</b>	<b>1,319</b>	<b>(1,973)</b>	<b>-</b>	<b>(565)</b>	<b>-</b>	<b>(2,801)</b>	<b>-147.1%</b>	<b>(1,482)</b>	<b>(4,812)</b>	<b>-</b>
Total Tax	353	(1,390)	-	(141)	-	(676)	-152.2%	(323)	(2,104)	-
Effective Tax Rate (%)	26.7	-	-	-	-	-	-	-	-	-
<b>Reported PAT</b>	<b>967</b>	<b>(583)</b>	<b>-</b>	<b>(424)</b>	<b>-</b>	<b>(2,125)</b>	<b>-145.5%</b>	<b>(1,159)</b>	<b>(2,708)</b>	<b>-</b>
<b>Adj. PAT</b>	<b>967</b>	<b>(583)</b>	<b>-</b>	<b>(424)</b>	<b>-</b>	<b>(2,125)</b>	<b>-145.5%</b>	<b>(1,159)</b>	<b>(2,708)</b>	<b>-</b>
<b>Adj. EPS</b>	<b>0.3</b>	<b>(0.2)</b>	<b>-</b>	<b>(0.1)</b>	<b>-</b>	<b>(0.6)</b>	<b>-145.5%</b>	<b>(0.3)</b>	<b>(0.8)</b>	<b>-</b>

Source: Company, PL

**Exhibit 2: Healthy execution and margin improvement across both Power and Industry segments**

Segment Performance	Q2FY25	Q2FY24	YoY gr.	Q2FY25E	Var.	Q1FY25	QoQ gr.	H1FY25	H1FY24	YoY gr.
<b>Revenue (Rs mn)</b>										
Power	50,283	40,730	23.5%	47,235	6.5%	41,281	21.8%	91,564	80,336	14.0%
Industry	15,558	10,523	47.9%	15,191	2.4%	13,568	14.7%	29,126	20,952	39.0%
Total	65,841	51,253	28.5%	62,426	5.5%	54,849	20.0%	1,20,690	1,01,287	19.2%
<b>EBIT (Rs mn)</b>										
Power	3,373	636	430.5%	1,889	78.5%	(540)	-	2,833	1,133	150.0%
Industry	2,164	(254)	-	835	159.0%	633	241.7%	2,798	(523)	-
Total	5,537	382	1349.1%	2,725	103.2%	94	5809.2%	5,631	611	822.1%
<b>EBIT Margin (%)</b>										
			<b>bps chg.</b>		<b>bps chg.</b>		<b>bps chg.</b>		<b>bps chg.</b>	
Power	6.7	1.6	515	4.0	271	-1.3	801	3.1	1.4	168
Industry	13.9	-2.4	1,632	5.5	841	4.7	924	9.6	-2.5	1,210
Total	8.4	0.7	766	4.4	404	0.2	824	4.7	0.6	406

Source: Company, PL

## Financials

### Income Statement (Rs m)

Y/e Mar	FY24	FY25E	FY26E	FY27E
<b>Net Revenues</b>	<b>2,38,928</b>	<b>3,24,109</b>	<b>4,19,480</b>	<b>4,86,899</b>
YoY gr. (%)	2.3	35.7	29.4	16.1
Cost of Goods Sold	1,68,071	2,05,809	2,61,336	3,03,338
Gross Profit	70,857	1,18,300	1,58,144	1,83,561
Margin (%)	29.7	36.5	37.7	37.7
Employee Cost	56,288	58,202	60,821	62,950
Other Expenses	18,812	29,494	33,558	38,952
<b>EBITDA</b>	<b>6,126</b>	<b>21,853</b>	<b>55,375</b>	<b>71,921</b>
YoY gr. (%)	(35.7)	256.7	153.4	29.9
Margin (%)	2.6	6.7	13.2	14.8
Depreciation and Amortization	2,489	3,116	5,323	5,414
<b>EBIT</b>	<b>3,637</b>	<b>18,737</b>	<b>50,052</b>	<b>66,507</b>
Margin (%)	1.5	5.8	11.9	13.7
Net Interest	7,313	7,307	5,564	5,564
Other Income	5,879	5,931	7,299	9,251
<b>Profit Before Tax</b>	<b>2,203</b>	<b>17,361</b>	<b>51,787</b>	<b>70,194</b>
Margin (%)	0.9	5.4	12.3	14.4
Total Tax	(396)	5,208	15,536	21,058
Effective tax rate (%)	(18.0)	30.0	30.0	30.0
<b>Profit after tax</b>	<b>2,599</b>	<b>12,153</b>	<b>36,251</b>	<b>49,136</b>
Minority interest	-	-	-	-
Share Profit from Associate	-	-	-	-
<b>Adjusted PAT</b>	<b>2,599</b>	<b>12,153</b>	<b>36,251</b>	<b>49,136</b>
YoY gr. (%)	(58.4)	367.6	198.3	35.5
Margin (%)	1.1	3.7	8.6	10.1
Extra Ord. Income / (Exp)	-	-	-	-
<b>Reported PAT</b>	<b>2,599</b>	<b>12,153</b>	<b>36,251</b>	<b>49,136</b>
YoY gr. (%)	(58.4)	367.6	198.3	35.5
Margin (%)	1.1	3.7	8.6	10.1
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	2,599	12,153	36,251	49,136
<b>Equity Shares O/s (m)</b>	<b>3,482</b>	<b>3,482</b>	<b>3,482</b>	<b>3,482</b>
<b>EPS (Rs)</b>	<b>0.7</b>	<b>3.5</b>	<b>10.4</b>	<b>14.1</b>

Source: Company Data, PL Research

### Balance Sheet Abstract (Rs m)

Y/e Mar	FY24	FY25E	FY26E	FY27E
<b>Non-Current Assets</b>				
<b>Gross Block</b>	<b>68,970</b>	<b>72,470</b>	<b>74,970</b>	<b>78,470</b>
Tangibles	68,970	72,470	74,970	78,470
Intangibles	-	-	-	-
<b>Acc: Dep / Amortization</b>	<b>43,863</b>	<b>46,979</b>	<b>52,302</b>	<b>57,717</b>
Tangibles	43,863	46,979	52,302	57,717
Intangibles	-	-	-	-
<b>Net fixed assets</b>	<b>25,107</b>	<b>25,491</b>	<b>22,668</b>	<b>20,753</b>
Tangibles	25,107	25,491	22,668	20,753
Intangibles	-	-	-	-
Capital Work In Progress	3,717	3,999	3,999	3,999
Goodwill	-	-	-	-
Non-Current Investments	8,737	10,047	10,487	11,686
Net Deferred tax assets	42,013	42,013	42,013	42,013
Other Non-Current Assets	1,36,897	1,78,260	1,97,156	2,23,974
<b>Current Assets</b>				
Investments	-	-	-	-
Inventories	72,206	92,349	1,13,777	1,30,729
Trade receivables	80,101	97,677	1,17,225	1,33,397
Cash & Bank Balance	61,575	60,178	61,420	68,352
Other Current Assets	1,61,425	1,62,055	1,80,377	2,04,498
<b>Total Assets</b>	<b>5,52,162</b>	<b>6,32,973</b>	<b>7,10,463</b>	<b>8,01,284</b>
<b>Equity</b>				
Equity Share Capital	6,964	6,964	6,964	6,964
Other Equity	2,41,542	2,52,824	2,87,860	3,33,371
<b>Total Networth</b>	<b>2,48,506</b>	<b>2,59,788</b>	<b>2,94,824</b>	<b>3,40,335</b>
<b>Non-Current Liabilities</b>				
Long Term borrowings	88,329	78,329	58,329	58,329
Provisions	-	-	-	-
Other non current liabilities	-	-	-	-
<b>Current Liabilities</b>				
ST Debt / Current of LT Debt	236	236	236	236
Trade payables	1,09,890	1,46,515	1,88,479	2,16,103
Other current liabilities	1,47,214	1,90,118	2,10,609	2,28,294
<b>Total Equity &amp; Liabilities</b>	<b>5,52,162</b>	<b>6,32,973</b>	<b>7,10,463</b>	<b>8,01,284</b>

Source: Company Data, PL Research

**Cash Flow (Rs m)**

Y/e Mar	FY24	FY25E	FY26E	FY27E
PBT	2,203	17,361	51,787	70,194
Add. Depreciation	2,489	3,116	5,323	5,414
Add. Interest	7,313	7,307	5,564	5,564
Less Financial Other Income	5,879	5,931	7,299	9,251
Add. Other	(16,910)	-	-	-
Op. profit before WC changes	(4,905)	27,784	62,674	81,172
Net Changes-WC	(34,446)	(1,234)	(16,521)	(39,766)
Direct tax	2,222	(5,208)	(15,536)	(21,058)
<b>Net cash from Op. activities</b>	<b>(37,129)</b>	<b>21,342</b>	<b>30,616</b>	<b>20,348</b>
Capital expenditures	(2,236)	(3,782)	(2,500)	(3,500)
Interest / Dividend Income	3,993	-	-	-
Others	11,551	(779)	(96)	(727)
<b>Net Cash from Invst. activities</b>	<b>13,309</b>	<b>(4,561)</b>	<b>(2,596)</b>	<b>(4,227)</b>
Issue of share cap. / premium	(391)	(10,000)	(20,000)	-
Debt changes	34,230	-	-	-
Dividend paid	(1,395)	(871)	(1,215)	(3,625)
Interest paid	(5,888)	(7,307)	(5,564)	(5,564)
Others	(894)	-	-	-
<b>Net cash from Fin. activities</b>	<b>25,664</b>	<b>(18,177)</b>	<b>(26,779)</b>	<b>(9,189)</b>
<b>Net change in cash</b>	<b>1,843</b>	<b>(1,396)</b>	<b>1,241</b>	<b>6,933</b>
Free Cash Flow	(39,454)	17,559	28,116	16,848

Source: Company Data, PL Research

**Key Financial Metrics**

Y/e Mar	FY24	FY25E	FY26E	FY27E
<b>Per Share(Rs)</b>				
EPS	0.7	3.5	10.4	14.1
CEPS	1.5	4.4	11.9	15.7
BVPS	71.4	74.6	84.7	97.7
FCF	(11.3)	5.0	8.1	4.8
DPS	0.3	0.3	1.0	1.4
<b>Return Ratio(%)</b>				
RoCE	1.1	5.5	14.5	17.7
ROIC	1.7	4.7	12.3	15.1
RoE	1.0	4.8	13.1	15.5
<b>Balance Sheet</b>				
Net Debt : Equity (x)	0.1	0.1	0.0	0.0
Net Working Capital (Days)	65	49	37	36
<b>Valuation(x)</b>				
PER	307.8	65.8	22.1	16.3
P/B	3.2	3.1	2.7	2.4
P/CEPS	157.2	52.4	19.2	14.7
EV/EBITDA	135.0	37.5	14.4	11.0
EV/Sales	3.5	2.5	1.9	1.6
Dividend Yield (%)	0.1	0.2	0.5	0.6

Source: Company Data, PL Research

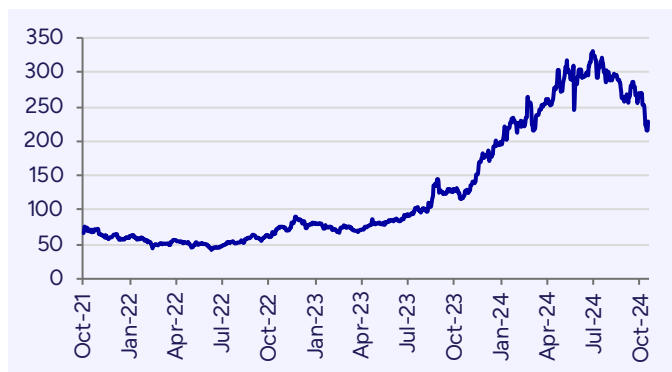
**Quarterly Financials (Rs m)**

Y/e Mar	Q3FY24	Q4FY24	Q1FY25	Q2FY25
<b>Net Revenue</b>	<b>55,038</b>	<b>82,603</b>	<b>54,849</b>	<b>65,841</b>
YoY gr. (%)	4.6	0.4	9.6	28.5
Raw Material Expenses	40,293	55,206	38,776	44,301
Gross Profit	14,745	27,397	16,074	21,540
Margin (%)	26.8	33.2	29.3	32.7
<b>EBITDA</b>	<b>2,165</b>	<b>7,279</b>	<b>(1,694)</b>	<b>2,750</b>
YoY gr. (%)	50.1	(30.6)	(4.9)	(278.9)
Margin (%)	3.9	8.8	(3.1)	4.2
Depreciation / Depletion	606	684	590	601
<b>EBIT</b>	<b>1,559</b>	<b>6,595</b>	<b>(2,283)</b>	<b>2,149</b>
Margin (%)	2.8	8.0	(4.2)	3.3
Net Interest	1,896	1,933	1,617	2,014
Other Income	1,042	1,649	1,100	1,184
<b>Profit before Tax</b>	<b>705</b>	<b>6,311</b>	<b>(2,801)</b>	<b>1,319</b>
Margin (%)	1.3	7.6	(5.1)	2.0
Total Tax	242	1,467	(676)	353
Effective tax rate (%)	34.3	23.2	24.1	26.7
<b>Profit after Tax</b>	<b>463</b>	<b>4,844</b>	<b>(2,125)</b>	<b>967</b>
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
<b>Adjusted PAT</b>	<b>463</b>	<b>4,844</b>	<b>(2,125)</b>	<b>967</b>
YoY gr. (%)	49.4	(24.9)	-	(265.8)
Margin (%)	0.8	5.9	(3.9)	1.5
Extra Ord. Income / (Exp)	-	-	-	-
<b>Reported PAT</b>	<b>463</b>	<b>4,844</b>	<b>(2,125)</b>	<b>967</b>
YoY gr. (%)	49.4	(24.9)	-	(265.8)
Margin (%)	0.8	5.9	(3.9)	1.5
Other Comprehensive Income	-	-	-	-
<b>Total Comprehensive Income</b>	<b>463</b>	<b>4,844</b>	<b>(2,125)</b>	<b>967</b>
Avg. Shares O/s (m)	3,482	3,482	3,482	3,482
<b>EPS (Rs)</b>	<b>0.1</b>	<b>1.4</b>	<b>(0.6)</b>	<b>0.3</b>

Source: Company Data, PL Research

**Price Chart**

**Recommendation History**



No.	Date	Rating	TP (Rs.)	Share Price (Rs.)
1	07-Oct-24	Reduce	264	268
2	01-Aug-24	Reduce	264	309
3	08-Jul-24	Reduce	264	316
4	22-May-24	Reduce	264	302
5	12-Apr-24	UR	-	263
6	14-Feb-24	Reduce	200	224
7	09-Jan-24	UR	-	195

**Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	ABB India	Accumulate	8,833	7,930
2	Apar Industries	BUY	10,399	9,514
3	BEML	Accumulate	4,484	3,664
4	Bharat Electronics	Accumulate	341	277
5	BHEL	Reduce	264	268
6	Carborundum Universal	Hold	1,650	1,469
7	Cummins India	Accumulate	4,081	3,624
8	Engineers India	BUY	250	188
9	GE T&D India	Hold	1,601	1,661
10	Grindwell Norton	Accumulate	2,749	2,441
11	Harsha Engineers International	Hold	566	502
12	Hindustan Aeronautics	Hold	4,515	4,257
13	Kalpataru Projects International	Accumulate	1,413	1,348
14	KEC International	Hold	880	1,032
15	Larsen & Toubro	BUY	4,130	3,494
16	Praj Industries	BUY	804	761
17	Siemens	Accumulate	7,374	7,247
18	Thermax	Reduce	4,186	5,193
19	Triveni Turbine	BUY	719	671
20	Voltamp Transformers	Accumulate	14,922	12,236

**PL's Recommendation Nomenclature (Absolute Performance)**

<b>Buy</b>	: > 15%
<b>Accumulate</b>	: 5% to 15%
<b>Hold</b>	: +5% to -5%
<b>Reduce</b>	: -5% to -15%
<b>Sell</b>	: < -15%
<b>Not Rated (NR)</b>	: No specific call on the stock
<b>Under Review (UR)</b>	: Rating likely to change shortly

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