

August 9, 2024

# **Q1FY25 Result Update**

☑ Change in Estimates | ☑ Target | ☑ Reco

### **Change in Estimates**

	Cu	rrent	Previous		
	FY25E	FY26E	FY25E	FY26E	
Rating	ACCU	MULATE	Н	OLD	
Target Price	1	,701	1,	615	
Sales (Rs. m)	1,83,373	2,08,417	1,85,006	2,09,621	
% Chng.	(0.9)	(0.6)			
EBITDA (Rs. n	n) 34,550	41,981	34,511	43,026	
% Chng.	0.1	(2.4)			
EPS (Rs.)	40.4	51.6	40.3	53.0	
% Chng.	0.3	(2.7)			

#### **Key Financials - Standalone**

Y/e Mar	FY23	FY24	FY25E	FY26E
Sales (Rs. m)	1,29,103	1,56,821	1,83,373	2,08,417
EBITDA (Rs. m)	17,675	25,579	34,550	41,981
Margin (%)	13.7	16.3	18.8	20.1
PAT (Rs. m)	5,342	8,814	18,811	24,004
EPS (Rs.)	11.5	18.9	40.4	51.6
Gr. (%)	(50.4)	65.0	113.4	27.6
DPS (Rs.)	5.5	6.5	7.0	7.0
Yield (%)	0.3	0.4	0.4	0.4
RoE (%)	7.2	10.8	20.1	21.7
RoCE (%)	8.7	13.2	18.5	20.5
EV/Sales (x)	6.1	4.9	4.2	3.7
EV/EBITDA (x)	44.4	30.3	22.5	18.3
PE (x)	139.9	84.8	39.7	31.1
P/BV (x)	9.7	8.7	7.4	6.2

Key Data	BFRG.BO   BHFC IN
52-W High / Low	Rs.1,826 / Rs.887
Sensex / Nifty	78,886 / 24,117
Market Cap	Rs.747bn/ \$ 8,903m
Shares Outstanding	466m
3M Avg. Daily Value	Rs.2815.16m

## **Shareholding Pattern (%)**

Promoter's	45.25
Foreign	17.04
Domestic Institution	28.14
Public & Others	9.57
Promoter Pledge (Rs bn)	-

#### **Stock Performance (%)**

	1M	6M	12M
Absolute	(4.1)	25.2	77.3
Relative	(2.8)	13.4	48.0

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# **Bharat Forge (BHFC IN)**

Rating: ACCUMULATE | CMP: Rs1,605 | TP: Rs1,701

# Execution of Defense order book to drive growth

# **Quick Pointers:**

- Defense business expected to deliver 50%+ growth in FY25
- Fund raising approved for expansion of manufacturing footprint in India

We upgrade our rating from "HOLD" to "ACCUMULATE" by assigning higher P/E multiple based on the positive growth outlook in the Defense business. BHFC Q1FY25 consolidated revenue grew by 5.9% YoY, coming in 4% lower than PLe/BBGe. Gross profit grew by 13.5% YoY, while margin improved by 370bps YoY to 55.3%. The strong improvement in gross margin was led by the execution of Defense orders and recovery in the Oil & Gas business. EBITDA grew by 20% YoY with a margin expansion of 212bps YoY to 18%. PAT was lower than estimates due to an exceptional item related to impairment in its Indian subsidiary.

The strong order book in the Defense business and recovery in the Oil & Gas business augur well for overall growth. The CV & PV business growth was moderate during the quarter; however, the management expects gradual recovery in the upcoming quarters. Factoring the healthy growth outlook in its Industrial business (Defense, Oil & Gas, and others), we estimate its revenue/EBITDA to grow at a CAGR of 15%/28% over FY24-26E. We assign "ACCUMULATE" rating with a TP of 1,701, assigning it a P/E of 33x (previous 30x) on its FY26E EPS.

- Miss on revenue estimate due to decline in Forging business: BHFC's standalone revenue grew by 9.9% YoY to Rs23.4bn. In terms of volume, shipment tonnage remained flat at 67,501MT, while realization grew by 7.5% YoY to Rs336,160/ton. At the consolidated level, revenue grew by 5.9% YoY to Rs41.1bn (PLe/BBGe: Rs42.8bn). The Forging business declined by 3.3% YoY to Rs33.8bn, which led to a miss on consolidated revenue estimates. The management expects positive momentum in the Indian entities across Forging, Castings & Defense, and overseas operations in the upcoming quarters.
- Industrial business growth to be driven by Defense order book: Industrial business (domestic + export) revenue increased by 22.9% YoY to Rs10.9bn, driven by the execution of Defense orders and recovery in the Oil & Gas business. Revenue from the Defense business increased significantly, by 147% YoY to Rs6.4bn. New order wins in Defense stood at Rs7.8bn, while the executable order book stood at Rs54bn with a mix of artillery guns, vehicles and consumables.
- Healthy margin improvement: Standalone EBITDA grew by 17.8% YoY to Rs6.5bn (PLe: Rs6.7bn) with a margin of 27.9% (PLe: 28.6%), which increased by 190bps over Q1FY24. Consolidated EBITDA increased by 20% YoY to Rs7.4bn with a margin of 18% (PLe: 15.9%; BBGe: 16.6%), expanding by 257bps over Q1FY24. The healthy operational performance was led by strong growth in the Industrial business.



Exhibit 1: Standalone Q1FY25 Result Overview (Rs mn)

Y/e March	Q1FY25	Q1FY24	YoY gr. (%)	Q1FY25E	Var (%)	Q4FY24	QoQ gr. (%)	FY25E	FY24	YoY gr. (%)
Net Revenues	23,381	21,273	9.9	23,367	0.1	23,286	0.4	1,02,811	89,686	14.6
Raw Materials	9,777	9,420	3.8	9,679	1.0	9,647	1.4	42,667	38,301	11.4
% of Net Sales	41.8	44.3		41.4		41.4		41.5	42.7	
Personnel	1,626	1,494	8.9	1,636	(0.6)	1,504	8.1	5,430	6,014	(9.7)
% of Net Sales	7.0	7.0		7.0		6.5		5.3	6.7	
Manufacturing & Other Exp	5,463	4,830	13.1	5,374	1.6	5,595	(2.4)	23,235	20,684	12.3
% of Net Sales	23.4	22.7		23.0		24.0		22.6	23.1	
Total Expenditure	16,866	15,743	7.1	16,689	1.1	16,746	0.7	71,332	64,999	9.7
EBITDA	6,515	5,530	17.8	6,679	(2.5)	6,539	(0.4)	31,479	24,687	27.5
EBITDA Margin (%)	27.9	26.0		28.6		28.1		30.6	27.5	
Depreciation	1,094	1,089	0.5	1,146	(4.5)	1,079	1.4	4,585	4,420	3.7
EBIT	5,420	4,441	22.0	5,533	(2.0)	5,460	(0.7)	26,895	20,267	32.7
Interest Expenses	702	705	(0.5)	645	8.8	634	10.7	2,127	2,874	(26.0)
Non-operating income	446	429	3.9	623	(28.4)	434	2.8	2,483	1,714	44.9
Extraordinary Expenses	(1,457)	-	-	-	-	133		(402)	(154)	
PBT	3,708	4,165	(11.0)	5,511	(32.7)	5,127	(27.7)	26,849	18,953	41.7
Tax-Total	1,014	1,050	(3.5)	1,350	(24.9)	1,231	(17.6)	3,373	4,703	(28.3)
Tax Rate (%) - Total	27.3	25.2		24.5		24.0		12.6	24.8	
Reported PAT	2,694	3,115	(13.5)	4,160	(35.2)	3,897	(30.9)	23,476	14,250	64.7
Adj. PAT	3,753	3,115	20.5	4,160	(9.8)	3,998	(6.1)	23,828	14,366	65.9
PAT Margin (%)	16.1	14.6		17.8		17.2		23.2	16.0	

Source: Company, PL

**Exhibit 2: Operating Metrics** 

Y/e March	Q1FY25	Q1FY24	YoY gr. (%)	Q1FY25E	Var (%)	Q4FY24	QoQ gr. (%)	FY25E	FY24	YoY gr. (%)
Volume (MT)	67,501	68,028	(0.8)	68,107	(0.9)	66,619	1.3	3,00,936	2,73,578	10.0
Realisation / ton (Rs)	3,46,379	3,12,707	10.8	3,53,796	(2.1)	3,49,538	(0.9)	3,41,639	3,27,827	4.2
RM cost / ton (Rs)	1,44,849	1,38,465	4.6	1,49,307	(3.0)	1,44,806	0.0	1,41,780	1,40,000	1.3
Gross Profit / ton (Rs)	2,01,531	1,74,242	15.7	2,04,489	(1.4)	2,04,732	(1.6)	1,99,859	1,87,827	6.4
Staff Cost / ton (Rs)	24,090	21,959	9.7	22,140	8.8	22,582	6.7	18,044	21,984	(17.9)
Other Mfg cost / ton (Rs)	80,929	70,995	14.0	81,410	(0.6)	83,987	(3.6)	77,210	75,605	2.1
EBITDA / ton (Rs)	96,512	81,288	18.7	1,00,939	(4.4)	98,163	(1.7)	1,04,604	90,238	15.9
Adj. Profit / ton (Rs)	55,594	45,791	21.4	63,166	(12.0)	60,011	(7.4)	79,179	52,511	50.8

Source: Company, PL



# **Conference Call Highlights**

- New defense order wins were at Rs7.8bn, while the executable defense order book stands at Rs5.4bn.
- Execution of Defense orders is ramping up smoothly, and the company remains confident of delivering 50%+ growth in FY25.
- BHFC secured total orders of Rs9.8bn across Defense, Ferrous & Aluminum Castings and core Forging businesses.
- The company noted that there is a large-scale opportunity for ATAGs in India and replacement demand in the global markets.
- The capacity utilization rate of aluminum business in the US and Europe stood at 50% and 75%, respectively.
- It expects operational parameters of the international subsidiaries to improve, resulting in the reduction of losses in FY25.
- The capex guidance for FY25 was of Rs8-10bn.
- BHFC's board approved a fund raise of Rs20bn, which will be utilized towards expanding the manufacturing footprint in India. This shall enable the company to explore further opportunities in Indian and global markets.
- US export revenue increased by 3.5% YoY to Rs7.9bn, while Europe/Asia declined by 6.7%/16.9% YoY to Rs 3.2bn/Rs 0.6bn
- JS Auto continued to witness strong momentum during the quarter and recorded revenue of Rs1,590mn, EBITDA of Rs220mn, and PBT of Rs100mn, up 26%, 48% and 89%, respectively, vs Q1FY24.



# **Financials**

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Income Statement (Rs m)				
Y/e Mar	FY23	FY24	FY25E	FY26E
Net Revenues	1,29,103	1,56,821	1,83,373	2,08,417
YoY gr. (%)	23.4	21.5	16.9	13.7
Cost of Goods Sold	59,614	73,792	84,357	95,294
Gross Profit	69,489	83,029	99,015	1,13,122
Margin (%)	53.8	52.9	54.0	54.3
Employee Cost	15,631	18,600	21,492	23,970
Other Expenses	36,183	38,849	42,973	47,172
EBITDA	17,675	25,579	34,550	41,981
YoY gr. (%)	(10.2)	44.7	35.1	21.5
Margin (%)	13.7	16.3	18.8	20.1
Depreciation and Amortization	7,356	8,482	8,372	9,106
EBIT	10,319	17,097	26,178	32,875
Margin (%)	8.0	10.9	14.3	15.8
Net Interest	2,986	4,912	4,683	4,642
Other Income	1,729	2,274	3,221	3,304
Profit Before Tax	8,660	14,337	24,716	31,537
Margin (%)	6.7	9.1	13.5	15.1
Total Tax	3,186	5,288	6,105	7,784
Effective tax rate (%)	36.8	36.9	24.7	24.7
Profit after tax	5,474	9,048	18,611	23,754
Minority interest	200	411	-	-
Share Profit from Associate	(334)	53	200	250
Adjusted PAT	5,342	8,814	18,811	24,004
YoY gr. (%)	-	-	-	-
Margin (%)	4.1	5.6	10.3	11.5
Extra Ord. Income / (Exp)	(402)	(123)	-	-
Reported PAT	4,940	8,691	18,811	24,004
YoY gr. (%)	(55.5)	75.9	116.5	27.6
Margin (%)	3.8	5.5	10.3	11.5
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	-	-	-	-
Equity Shares O/s (m)	466	466	466	466
EPS (Rs)	11.5	18.9	40.4	51.6

Source: Company Data, PL Research

**Balance Sheet Abstract (Rs m)** 

Balance Sheet Abstract (Rs	FY23	FY24	FY25E	FY26E
Non-Current Assets				
Gross Block	58,587	62,194	70,694	79,194
Tangibles	58,587	62,194	70,694	79,194
Intangibles	-	-	-	-
Acc: Dep / Amortization	26,210	30,630	35,215	40,274
Tangibles	26,210	30,630	35,215	40,274
Intangibles	-	-	-	-
Net fixed assets	32,377	31,564	35,479	38,921
Tangibles	32,377	31,564	35,479	38,921
Intangibles	-	-	-	-
Capital Work In Progress	3,032	3,760	4,136	4,550
Goodwill	-	-	-	-
Non-Current Investments	35,267	34,564	38,358	41,622
Net Deferred tax assets	(2,000)	(1,523)	(343)	(343)
Other Non-Current Assets	7,292	5,877	6,737	7,723
Current Assets				
Investments	7,527	10,090	10,594	11,442
Inventories	12,638	13,295	16,901	18,397
Trade receivables	32,547	36,264	41,406	46,626
Cash & Bank Balance	4,024	10,606	9,674	16,717
Other Current Assets	7,011	4,886	5,375	5,912
Total Assets	1,41,941	1,51,943	1,69,853	1,93,269
Equity				
Equity Share Capital	931	931	931	931
Other Equity	76,069	84,757	1,00,643	1,19,187
Total Networth	77,000	85,688	1,01,575	1,20,118
Non-Current Liabilities				
Long Term borrowings	15,487	16,008	16,488	16,983
Provisions	220	538	592	651
Other non current liabilities	-	-	-	-
Current Liabilities				
ST Debt / Current of LT Debt	32,476	31,622	32,254	32,899
Trade payables	12,127	12,871	13,802	15,542
Other current liabilities	2,240	3,576	4,670	6,590
Total Equity & Liabilities	1,41,941	1,51,943	1,69,853	1,93,269

Source: Company Data, PL Research

August 9, 2024



Cash Flow (Rs m)				
Y/e Mar	FY23	FY24	FY25E	FY26E
PBT	9,062	14,460	24,716	31,537
Add. Depreciation	7,356	8,482	8,372	9,106
Add. Interest	2,986	4,912	4,683	4,642
Less Financial Other Income	1,729	2,274	3,221	3,304
Add. Other	(1,729)	(2,274)	(3,221)	(3,304)
Op. profit before WC changes	17,675	25,579	34,550	41,981
Net Changes-WC	(10,965)	332	(7,519)	(8,475)
Direct tax	(2,750)	(5,751)	(6,105)	(7,784)
Net cash from Op. activities	3,960	20,161	20,926	25,722
Capital expenditures	(13,581)	(12,862)	(11,367)	(11,668)
Interest / Dividend Income	-	-	-	-
Others	(6,442)	2,607	590	344
Net Cash from Invt. activities	(20,023)	(10,255)	(10,777)	(11,324)
Issue of share cap. / premium	(1,967)	(1,497)	535	(1,951)
Debt changes	22,011	6,204	-	-
Dividend paid	(2,561)	(3,027)	(3,260)	(3,260)
Interest paid	(2,986)	(4,912)	(4,683)	(4,642)
Others	-	-	-	-
Net cash from Fin. activities	14,496	(3,231)	(7,407)	(9,852)
Net change in cash	(1,567)	6,674	2,742	4,546
Free Cash Flow	(9,621)	7,298	9,559	14,055

Source: Company Data, PL Research

# Quarterly Financials (Rs m)

Y/e Mar	Q2FY24	Q3FY24	Q4FY24	Q1FY25
Net Revenue	37,742	38,664	41,642	41,061
YoY gr. (%)	22.7	15.3	14.7	5.9
Raw Material Expenses	17,642	17,803	19,566	18,369
Gross Profit	20,100	20,861	22,076	22,693
Margin (%)	53.3	54.0	53.0	55.3
EBITDA	6,223	6,730	6,532	7,410
YoY gr. (%)	44.1	55.6	36.6	20.0
Margin (%)	16.5	17.4	15.7	18.0
Depreciation / Depletion	2,113	2,237	2,071	2,183
EBIT	4,110	4,493	4,461	5,227
Margin (%)	10.9	11.6	10.7	12.7
Net Interest	1,243	1,368	1,155	1,237
Other Income	525	560	548	516
Profit before Tax	3,403	3,933	3,653	2,988
Margin (%)	9.0	10.2	8.8	7.3
Total Tax	1,218	1,406	1,387	1,250
Effective tax rate (%)	35.8	35.7	38.0	41.8
Profit after Tax	2,186	2,527	2,266	1,738
Minority interest	(124)	(101)	(90)	314
Share Profit from Associates	5	17	6	7
Adjusted PAT	2,307	2,486	2,486	2,314
YoY gr. (%)	60.5	232.5	28.3	(2.4)
Margin (%)	6.1	6.4	6.0	5.6
Extra Ord. Income / (Exp)	8	160	(125)	(883)
Reported PAT	2,314	2,646	2,361	1,431
YoY gr. (%)	61.4	245.4	74.2	(35.9)
Margin (%)	6.1	6.8	5.7	3.5
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	-	-	-	-
Avg. Shares O/s (m)	466	466	466	466
EPS (Rs)	5.0	5.3	5.3	5.0

Source: Company Data, PL Research

Y/e Mar	FY23	FY24	FY25E	FY26E
Per Share(Rs)				
EPS	11.5	18.9	40.4	51.6
CEPS	27.3	37.1	58.4	71.1
BVPS	165.4	184.0	218.1	258.0
FCF	(20.7)	15.7	20.5	30.2
DPS	5.5	6.5	7.0	7.0
Return Ratio(%)				
RoCE	8.7	13.2	18.5	20.5
ROIC	6.1	10.0	16.2	18.8
RoE	7.2	10.8	20.1	21.7

Net Working Capital (Days) 88 79 83 81 Valuation(x) PER 139.9 84.8 39.7 31.1 P/B 8.7 7.4 6.2 9.7 P/CEPS 58.9 43.2 27.5 22.6 EV/EBITDA 44.4 30.3 22.5 18.3 EV/Sales 6.1 4.9 4.2 3.7 Dividend Yield (%) 0.3 0.4 0.4 0.4

0.5

0.3

0.3

0.2

Source: Company Data, PL Research

# **Key Operating Metrics**

**Key Financial Metrics** 

Balance Sheet
Net Debt : Equity (x)

Y/e Mar	FY23	FY24	FY25E	FY26E
Shipment tonnage (MT)	2,46,467	2,73,578	3,00,936	3,23,506
Net realisation (Rs/ton)	3,07,254	3,27,827	3,41,639	3,57,863

Source: Company Data, PL Research





No.	Date	Rating	TP (Rs.) Share Price (Rs.)	
1	08-Jul-24	Hold	1,615	1,672
2	09-May-24	BUY	1,615	1,405
3	08-Apr-24	Accumulate	1,270	1,146
4	12-Feb-24	Accumulate	1,295	1,131
5	08-Jan-24	Accumulate	1,320	1,266
6	07-Nov-23	BUY	1,170	1,076
7	09-Oct-23	BUY	1,170	1,092

**Recommendation History** 

## **Analyst Coverage Universe**

	t Coverage Universe	B. (1	TD /P )	
Sr. No.		Rating	TP (Rs)	Share Price (Rs)
1	Aarti Industries	Reduce	634	718
2	Ashok Leyland	Accumulate	261	246
3	Bajaj Auto	Accumulate	10,326	9,718
4	Bharat Forge	Hold	1,615	1,672
5	Bharat Petroleum Corporation	Reduce	269	302
6	Bharti Airtel	Accumulate	1,618	1,430
7	CEAT	Accumulate	2,992	2,667
8	Clean Science and Technology	Hold	1,516	1,562
9	Deepak Nitrite	Reduce	2,268	2,677
10	Divgi Torqtransfer Systems	Accumulate	831	742
11	Eicher Motors	BUY	5,335	4,737
12	Endurance Technologies	Hold	2,664	2,735
13	Exide Industries	Hold	559	532
14	Fine Organic Industries	Accumulate	6,172	5,535
15	GAIL (India)	Reduce	211	241
16	Gujarat Fluorochemicals	Reduce	2,775	3,250
17	Gujarat Gas	Accumulate	623	645
18	Gujarat State Petronet	BUY	409	311
19	Hero Motocorp	Accumulate	5,914	5,558
20	Hindustan Petroleum Corporation	Sell	340	396
21	Indian Oil Corporation	Sell	151	183
22	Indraprastha Gas	Sell	374	541
23	Jubilant Ingrevia	Hold	592	586
24	Laxmi Organic Industries	Sell	206	257
25	Mahanagar Gas	Sell	1,492	1,846
26	Mahindra & Mahindra	BUY	3,330	2,908
27	Mangalore Refinery & Petrochemicals	Sell	135	218
28	Maruti Suzuki	BUY	15,145	13,116
29	Navin Fluorine International	Accumulate	4,144	3,771

# PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock
Under Review (UR) : Rating likely to change shortly



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