

# **ABB India**

Buy

Estimate changes	
TP change	<b>↓</b>
Rating change	<b>(</b> )

Bloomberg	ABB IN
Equity Shares (m)	212
M.Cap.(INRb)/(USDb)	1511.5 / 18
52-Week Range (INR)	9200 / 4141
1, 6, 12 Rel. Per (%)	-7/-1/45
12M Avg Val (INR M)	2664

#### Financials Snapshot (INR b)

V/F DEC	CV24E	CVAFF	CVACE
Y/E DEC	CY24E	CY25E	CY26E
Net Sales	120.3	141.5	169.7
EBITDA	22.9	26.4	30.5
PAT	18.8	21.7	25.3
EPS (INR)	88.7	102.5	119.3
GR. (%)	50.5	15.6	16.3
BV/Sh (INR)	362.1	456.2	565.2
Ratios			
ROE (%)	27.6	25.1	23.4
RoCE (%)	27.8	25.2	23.5
Valuations			
P/E (X)	80.4	69.5	59.7
P/BV (X)	19.7	15.6	12.6
EV/EBITDA (X)	64.8	55.7	47.4
Div Yield (%)	0.3	0.3	0.4

# Shareholding pattern (%)

As On	Sep-24	Jun-24	Sep-23
Promoter	75.0	75.0	75.0
DII	5.4	5.6	7.4
FII	12.3	12.1	10.2
Others	7.3	7.3	7.5

FII Includes depository receipts

# CMP: INR7,133 TP: INR8,500 (+19%) Changing mix of order book hurts 3Q

ABB India (ABB)'s 3QCY24 performance was below our expectations due to lower-than-expected order inflows and execution. The guarter was hit by the changing mix of order book towards a higher share of long-gestation, large-sized orders. Margin performance, though, remained strong YoY, with improved pricing and lower RM costs. We expect the near-term execution velocity to be affected by slower-than-expected growth in order inflows and a shift of order book towards longer-gestation projects. However, with higher value-added content in large-sized order inflows, we expect margin performance to remain healthy. Order inflow growth across segments, except Electrification, was hit by decision delays from the private sector and high base in select segments. We cut our estimates by 9%/10%/11% for CY24E/CY25E/ CY26E to factor in 9MCY24 performance and the near-term impact on execution due to the longer execution cycle of orders. Our revised TP stands at INR8,500 (vs. INR9,500 earlier), implying 72x P/E on Dec'26E EPS. We continue to maintain our positive stance on ABB based on its ability to benefit from the high growth segments with its wide offerings and deeper penetration network. Reiterate BUY.

# Lower-than-expected order inflows and execution dent performance

ABB reported a miss in 3QCY24 vs. ours and consensus expectations. Revenue at INR29.1b grew 5% YoY, missing our expectation of INR34.3b as the order book tilted towards slightly longer gestation projects. Robotics & Motion/ Electrification segments grew 8%/11% YoY, while Process Automation declined 12% YoY. With robust demand, stable commodity prices, price hikes, and a better product mix, gross margin expanded ~670bp YoY to 43.4%. Other expenses rose during the quarter due to higher warranty costs. EBITDA margin came in at 18.6% vs. 15.8% in 3QCY23. PAT grew 22% YoY to INR4.4b, aided by higher other income (+21% YoY). Order inflows at INR33.4b rose 11% YoY, taking the order book to INR99.9b (+25% YoY). Cash balance stood at INR50b at the end of 3QCY24. For 9MCY24, ABB reported a revenue/EBITDA/PAT growth of 15%/54%/49% YoY. For 4QCY24, we expect a revenue/EBITDA/PAT growth of 14%/38%/36% YoY.

# Shifting mix of order book vs. the past

ABB's order book mix has changed over the past few quarters, with a good share of large-sized order inflows (INR5b or more) coming from high-growth segments (refer to Exhibit 8). Larger orders follow a project milestone trajectory, and hence it has hurt revenue growth (+5% YoY) during the quarter. In the current order book of INR99b, the share of large orders is around 25%. Along with this, ABB's quarterly order inflow run rate had already moved up to INR30-35b per quarter from INR20-25b. Due to delayed decision-making from a few sectors, we expect the order inflow trajectory to plateau over the next few quarters before it starts improving again.

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# Execution growth hurt by the high exposures to low-growth sectors

ABB caters to diverse businesses through its 23 market segments. The high-growth segments, such as data centers, railways, and electronics, are growing at 20%+; moderate growth segments like water, power T&D, renewable, automobiles, and buildings and infra are witnessing 10-12% growth; while low-growth segments, such as base industries, are growing at less than 10%. ABB has a large installed base across base industries, and nearly 45-50% of the business originates from this segment, which is growing at less than 10%. About 15-20% of the business is from the fast-growing segments, which are experiencing 20%+ growth, and the remaining 30-35% of the business comes from the moderate growth segments. Due to longer gestation of the projects in high-growth segments, revenue growth was hurt during the quarter. However, as the pace of growth improves across base industries, we expect that overall revenue growth will start improving again.

# **Electrification segment continues to see strong inflows**

The electrification segment witnessed a 71% YoY increase in 3QCY24 in order inflows, driven by orders from data centers, railways, and exports. Execution pace stood at 11% YoY in 3QCY24 as large-sized orders from data centers, railways, etc. have longer gestation periods and are linked with project milestones. Execution will improve as large orders get executed. Demand momentum remains strong across power T&D, renewables, building, and infrastructure.

# Motion segment's performance hit by low capex and pricing pressure

The motion segment's order inflows were hit by pricing pressure in LT motors as well as muted demand from core sectors such as cement and steel. Despite pricing pressure, ABB has benefited from its offerings in traction motors and drives as well as energy-efficient motors. Pricing erosion in this segment appears to have bottomed out, and ABB expects to benefit from improved demand in the coming quarters.

# Process automation segment witnesses both inflow and revenue declines

The process automation segment's inflows remained weak in 3QCY24 and even in 9MCY24 due to delays in decision-making from core industries. ABB gained on inflows from the process and energy industries and expects to gain further from the expansion of city gas distribution, blending projects, de-bottlenecking of existing refineries of state PSUs or the private sector, pharma sector expansion, and paint sector expansion, while inflows so far remained weak from the core industries. We expect this segment to witness improvement once private capex starts improving.

# Valuation and recommendation

ABB is currently trading at 69.5x/59.7x P/E on CY25/CY26 estimates. We cut our estimates by 9%/10%/11% for CY24E/CY25E/CY26E to factor in 9MCY24 performance and the near-term impact on execution due to the longer execution cycle of orders. We thus expect revenue growth of 15%/18%/20% in CY24/CY25/CY26 and margins of 19.0%/18.6%/18.0%, translating into a PAT growth of 51%/16%/16% for CY24/CY25/CY26E. Accordingly, we estimate a PAT CAGR of 27% over CY23-26. We reiterate our BUY rating with a DCF-based TP of INR8,500, implying a multiple of 72x P/E on Dec'26E EPS.

# **Key risks and concerns**

Slowdown in order inflows, pricing pressure across segments, increased competition, supply chain issues, and geopolitical risks are a few risks that can affect our estimates and valuations.

MOTILAL OSWAL

Standalone - Quarterly Earnir	ngs Model											(INR m)
Y/E December		CY	23			CY2	24E		CY23	CY24E	CY24E	Est
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	Var (%)
Net Sales	24,112	25,086	27,692	27,575	30,804	28,309	29,122	31,440	1,04,465	1,20,347	34,292	-15
YoY Change (%)	22.5	22.2	30.6	13.6	27.8	12.8	5.2	14.0	21.9	15.2	23.8	
Total Expenditure	21,259	21,599	23,307	23,403	25,152	22,884	23,719	25,689	89,567	97,443	27,694	
EBITDA	2,853	3,487	4,385	4,172	5,652	5,425	5,402	5,751	14,898	22,904	6,598	-18
Margins (%)	11.8	13.9	15.8	15.1	18.3	19.2	18.6	18.3	14.3	19.0	19.2	
Depreciation	274	292	303	329	314	310	328	345	1,199	1,297	328	0
Interest	22	14	9	82	38	45	30	31	127	144	14	119
Other Income	723	750	768	776	871	868	929	989	3,017	3,657	951	-2
PBT before EO expense	3,279	3,931	4,842	4,537	6,171	5,938	5,973	6,366	16,589	25,120	7,207	-17
Extra-Ord expense												
PBT	3,279	3,931	4,842	4,537	6,171	5,938	5,973	6,366	16,589	25,120	7,207	-17
Tax	827	972	1,222	1,085	1,575	1,511	1,568	1,676	4,106	6,330	1,816	
Rate (%)	25.2	24.7	25.2	23.9	25.5	25.5	26.3	26.3	24.8	25.2	25.2	
Reported PAT	2,452	2,959	3,620	3,452	4,596	4,426	4,405	4,690	12,483	18,790	5,391	-18
Adj PAT	2,452	2,959	3,620	3,452	4,596	4,426	4,405	4,690	12,483	18,790	5,391	-18
YoY Change (%)	-34.3	110.9	84.0	13.1	87.4	49.6	21.7	35.8	79.5	51.2	48.9	
Margins (%)	10.2	11.8	13.1	12.5	14.9	15.6	15.1	14.9	11.9	15.6	15.7	

				CY23				CY24E	CY23	CY24E	CY24E	Est
INR m	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	Var (%)
Segmental revenue												
Robotics & Motion	10,398	10,398	10,993	10,223	11,219	11,601	11,908	12,259	42,011	46,987	13,334	-11
YoY Change (%)	33.2	17.9	17.0	2.4	7.9	11.6	8.3	19.9	16.7	11.8	21.3	
Electrification Products	9,994	10,056	10,420	11,302	12,963	11,214	11,540	13,174	41,772	48,890	13,885	-17
YoY Change (%)	16.1	20.0	18.3	19.0	29.7	11.5	10.7	16.6	18.3	17.0	33.3	
Process Automation	4,202	5,096	6,756	6,307	7,263	6,327	5,963	6,269	22,361	25,822	6,772	-12
YoY Change (%)	22.8	37.6	93.1	23.5	72.9	24.2	-11.7	-0.6	42.1	15.5	0.2	
Unallocated and others (incl. excise												
duty)	19	53	24	29	26	44	47	49	125	165	359	-87
Less: inter-segmental	-500	-517	-502	-286	-667	-877	-335	-312	-1,804	-2,191	-59	
Total revenues	24,112	25,086	27,692	27,575	30,804	28,309	29,122	31,440	1,04,465	1,19,674	34,292	-15
Segmental EBIT												
Robotics & Motion	1,275	1,484	2,040	1,746	2,332	2,613	2,659	2,619	6,544	10,222	2,894	-8
Margin (%)	12.3	14.3	18.6	17.1	20.8	22.5	22.3	21.4	15.6	21.8	21.7	63bp
Electrification Products	1,946	1,640	2,011	2,148	3,078	2,594	2,397	2,687	7,746	10,756	3,124	-23
Margin (%)	19.5	16.3	19.3	19.0	23.7	23.1	20.8	20.4	18.5	22.0	22.5	-173bp
Process Automation	389	568	983	810	1,181	1,023	1,145	1,299	2,749	4,648	1,070	7
Margin (%)	9.2	11.1	14.5	12.8	16.3	16.2	19.2	20.7	12.3	18.0	15.8	341bp
Total	3,609	3,692	5,034	4,704	6,590	6,230	6,202	6,604	17,039	25,626	7,088	-13



# **Conference call highlights**

- Order book and inflows: Order inflow growth stood at 11% YoY, but was hit by delayed decision-making from base industries. Management stated that the company is seeing an increase in share of large-sized orders since the past 7-8 quarters, with an average of INR5b orders. Current backlog consists of 25% of share from large sized orders form metals, oil & gas, transportation and data centers. While there is an uptick in large contracts forming part of order book, execution of these orders is still to gain momentum to align with project schedules. Base orders continue to show momentum with seamless execution coverage over the next four quarters.
- **Revenue and material costs**: Revenue grew 5% YoY mainly from execution of base orders. It was adversely impacted due to the change in specifications in

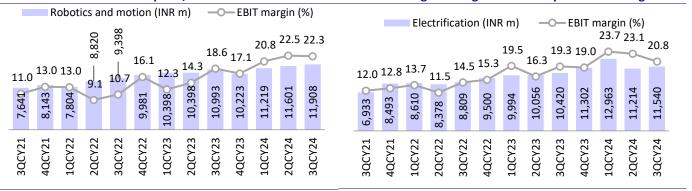
railways' large project orders but ABB expects the growth % to increasing in the coming quarters. Order backlog, which does not see much stagnation, includes made-to-order and made-to-store type of orders that are expected to support revenue growth in future. Cost of materials consumed decreased by 670bp YoY on account of improved revenue mix, better margin orders, and price revisions.

- Outlook on upscaling of inflows: Management maintains a positive outlook overall. Post-Covid, the loyalty factor of customers has moved towards ABB and a lot of customers became performance sensitive, turning them into sticky customers. This, along with real expansion of economy, helped ABB inflows to increase from INR20-25b orders per quarter to INR30-35b order inflows per quarter. Management claims that ABB's business is set in such a way that it has the capability to expand its capacity to meet the demands of its customers without incurring heavy capex. Currently, uncertainty in local and global markets may affect the business in the near term and can result in near term plateauing of order inflows, but as it eases out, inflows are expected to reach move up beyond INR35b run-rate each quarter.
- Motion and Robotics outlook: Segmental margins were high despite LT and HT motors slowdown. LT motors are required in all industries and any slowdown in its demand affect market leaders such as ABB a bit more in advance. In the past nine months, external factors such as elections, flooding, etc. led to muted demand in this segment but management believes that these factors are temporary and once the price erosions stops, the segment will get back to double-digit growth.
- Electrification business outlook: Management has a positive outlook on the electrification business. In the last few quarters, ABB has seen some softening in power distribution orders from cement and steel industries, but the demand from other industries such as data centers, oil & gas, and buildings and infra, has seen strong growth. The launch of new portfolio 'ABB-free@home' to further support segments growth. ABB has gone deeper into localization and opened up new factories in past 1 year to increase its market share without depending on outside-India ecosystem.
- Process Automation outlook: Process automation segment saw an uptick on orders from metals and mining industry in last two quarters of CY23. In first two quarters, the oil & gas industry favored the order inflows and in current quarter, the orders momentum was supported by both these industries. The segment caters to three divisions:
- Energy (oil & gas, refineries, petrochemicals, gas distribution): This segment is a heavy contributor to orders and revenue of process automation segment.
- Process industries (Metals, cement, pulp and paper): These segments are cyclical in nature and unpredictable.
- > Instrumentation: ABB is expanding its portfolio to cater to international market by the parent company already has a strong hold on that.
- Exports in this segment are low, but ABB is already catering to the Indian and South East Asian markets and is looking for opportunities to expand to the Middle East and African countries.

# **Key Exhibits**

Exhibit 1: Robotics and Motion: Margin improved due to favorable mix and share of exports/services

Exhibit 2: Electrification: Revenue grew 11% YoY and execution of higher-margin orders buoyed overall margin

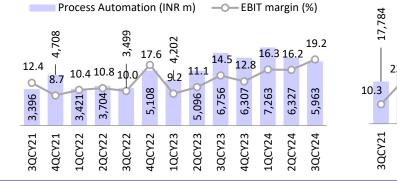


Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 3: Process Automation: Revenue declined 12% YoY due to a high base

Exhibit 4: Overall revenue grew 6% YoY on higher share of projects in the order book (INR m)



30CY21 10CY22 19,684 0.8)

10CY22 10CY22 10CY22 10CY22 10CY22 10CY22 10CY22 10CY22 20,525 2.1,015

10CY22 20CY22 20,525 2.1,015

10CY23 25,086 22,122 20,525 2.1,015

10CY24 30,804 25,086 22,7575 28,309

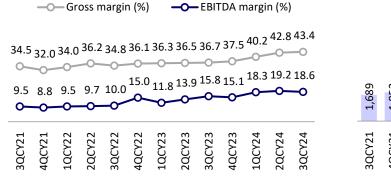
10CY24 30,804 30,804 20,000 20

Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 5: EBITDA margin at 18.6%, up 270bp YoY

Exhibit 6: EBITDA grew 23% YoY to INR5.4b





Source: Company, MOFSL Source: Company, MOFSL

Exhibit 7: Order inflows grew 11% YoY, with large orders up 11% YoY

Exhibit 8: Order book rose 25% YoY with a higher share of large orders

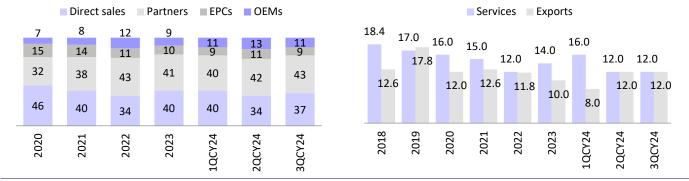


Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 9: Breakup of revenue by channels (%)

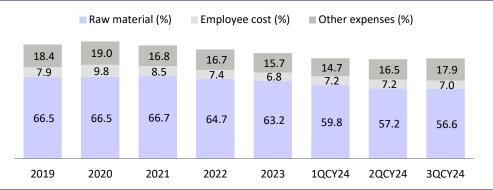
Exhibit 10: Improving share of exports and services in revenues has led to better operating margin (%)



Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 11: Margin improvement over the years is driven by lower RM and better operating leverage (as a % of sales)



Source: Company, MOFSL

Exhibit 12: ABB has once again outpaced its parent entity in terms of segmental margins, which is achieved via higher localization (Segment wise margins % - Parent vs. ABB India)

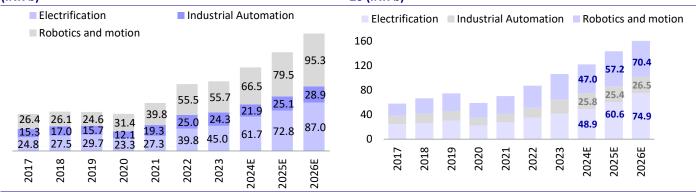
	2019	2020	2021	2022	2023	1QCY24	2QCY24	3QCY24
Electrification								
Parent (A)	13.3%	14.1%	16.1%	16.5%	20.1%	22.4%	23.2%	24.1%
ABB India (B)	9.8%	4.1%	11.1%	13.8%	18.5%	23.7%	23.1%	20.8%
Net margin difference (A-B)	3.5%	10.0%	5.0%	2.7%	1.6%	-1.3%	0.1%	3.3%
Motion								
Parent (A)	16.6%	16.8%	17.1%	17.3%	18.9%	18.5%	19.9%	20.7%
ABB India (B)	9.2%	5.3%	12.5%	12.3%	15.9%	21.4%	23.1%	23.1%
Net margin difference (A-B)	7.4%	11.5%	4.6%	5.0%	3.0%	-2.9%	-3.2%	-2.4%
Process Automation								
Parent (A)	11.7%	7.8%	12.8%	14.0%	14.5%	15.6%	15.5%	15.2%
ABB India (B)	6.1%	-5.4%	9.1%	12.8%	12.3%	16.3%	16.2%	19.2%
Net margin difference (A-B)	5.6%	13.2%	3.7%	1.2%	2.2%	-0.7%	-0.7%	-4.0%
Robotics and Discrete Automation								
Parent (A)	11.9%	8.2%	10.8%	10.7%	14.7%	13.2%	11.1%	8.3%
ABB India (B)	8.8%	3.2%	7.9%	12.5%	12.7%	15.4%	14.6%	14.7%
Net margin difference (A-B)	3.1%	5.0%	2.9%	-1.8%	2.0%	-2.2%	-3.5%	-6.4%

Source: Company, MOFSL

# **Financial outlook**

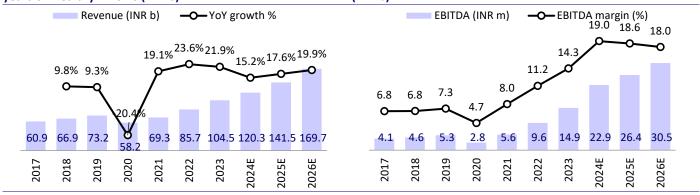
Exhibit 13: We expect 19% order inflow CAGR over CY23-CY26 Exhibit 14: Revenue is expected to clock 17% CAGR over CY23-(INR b)

26 (INR b)



Source: Company, MOFSL Source: Company, MOFSL

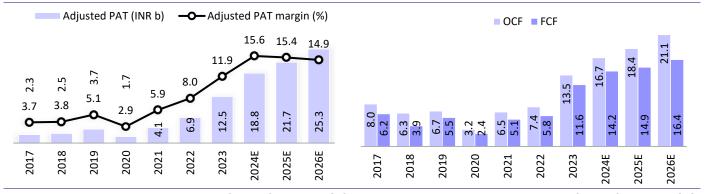
Exhibit 15: Revenue growth has been strong over the last few Exhibit 16: We expect 27% EBITDA CAGR over CY23-26 years on healthy inflows (INR b) (INR b)



Source: Company, MOFSL Source: Company, MOFSL

Exhibit 17: PAT is likely to clock 27% CAGR over CY23-26 (INR b)

# Exhibit 18: FCF and OCF to remain strong on stable working capital (INR b)



Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 19: We cut our estimates to bake in 9MCY24 performance

(INR M)		CY24E		CY25E			CY26E			
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	Rev	Old	Chg (%)	
Net Sales	1,20,347	1,32,426	(9.1)	1,41,523	1,60,486	(11.8)	1,69,699	1,93,036	(12.1)	
EBITDA	22,904	25,242	(9.3)	26,369	29,810	(11.5)	30,548	34,687	(11.9)	
EBITDA (%)	19.0	19.1	-3 bps	18.6	18.6	6 bps	18.0	18.0	3 bps	
Adj. PAT	18,790	20,552	(8.6)	21,725	24,200	(10.2)	25,274	28,262	(10.6)	
EPS (INR)	88.7	97.0	(8.6)	102.5	114.2	(10.2)	119.3	133.4	(10.6)	

Source: MOFSL

# **Financials and Valuation**

Loans and Advances

Other Current Asset

**Net Current Assets** 

Misc Expenditure

Appl. of Funds

Provisions

**Curr. Liability & Prov.** 

Other Current Liabilities

Income Statement							(INR m
Y/E Dec	CY20	CY21	CY22	CY23	CY24E	CY25E	CY26
Total Income from Operations	58,210	69,340	85,675	1,04,465	1,20,347	1,41,523	1,69,69
Change (%)	-20.4	19.1	23.6	21.9	15.2	17.6	19.9
Raw Materials	38,705	46,263	55,426	66,025	72,208	84,914	1,03,51
Gross Profit	19,505	23,077	30,249	38,440	48,139	56,609	66,18
Employee Cost	5,680	5,882	6,353	7,152	8,413	9,505	11,15
Other Expenses	11,066	11,627	14,277	16,391	16,822	20,735	24,48
Total Expenditure	55,450	63,773	76,057	89,567	97,443	1,15,154	1,39,15
% of Sales	95.3	92.0	88.8	85.7	81.0	81.4	82.
EBITDA	2,759	5,567	9,619	14,898	22,904	26,369	30,54
Margin (%)	4.7	8.0	11.2	14.3	19.0	18.6	18.0
Depreciation	1,204	1,027	1,047	1,199	1,297	1,451	1,73
EBIT	1,556	4,540	8,572	13,699	21,607	24,919	28,81
Int. and Finance Charges	169	107	131	127	144	145	14
Other Income	1,069	1,596	1,795	3,017	3,657	4,270	5,11
PBT bef. EO Exp.	2,456	6,029	10,235	16,589	25,120	29,044	33,78
EO Items							30,20
PBT after EO Exp.	2,456	6,029	10,235	16,589	25,120	29,044	33,78
Total Tax	739	1,918	3,372	4,107	6,330	7,319	8,51
Tax Rate (%)	30.1	31.8	32.9	24.8	25.2	25.2	25
Reported PAT	1,716	4,112	6,863	12,482	18,790	21,725	25,27
Adjusted PAT	1,716	4,112	6,863	12,482	18,790	21,725	25,27
Change (%)	-53.9	139.5	66.9	81.9	50.5	15.6	16.
Margin (%)	2.9	5.9	8.0	11.9	15.6	15.4	14.
			0.0	11.0	20.0	20	
Balance Sheet							(INR m
Y/E Dec	CY20	CY21	CY22	CY23	CY24E	CY25E	CY26
Equity Share Capital	424	424	424	424	424	424	424
Total Reserves	35,640	40,028	48,970	59,022	76,312	96,237	1,19,35
Net Worth	36,064	40,452	49,394	59,446	76,736	96,661	1,19,77
Total Loans	0	0	0	0	0	0	_,,
Deferred Tax Liabilities	-1,172	-939	-898	-1,027	-1,027	-1,027	-1,02
Capital Employed	34,892	39,513	48,496	58,419	75,709	95,634	1,18,74
Gross Block	11,150	11,764	13,432	15,624	18,131	21,654	26,34
Less: Accum. Deprn.	3,469	3,741	4,586	5,831	7,128	8,578	10,31
Net Fixed Assets	7,681	8,024	8,846	9,793	11,004	13,076	16,03
Goodwill on Consolidation	146	146	146	146	146	146	14
Capital WIP	749	769	693	599	599	599	59
Total Investments	1	0	4,932	39,408	39,408	39,408	39,40
Curr. Assets, Loans & Adv.	60,016	70,248	77,668	59,038	86,407	1,14,603	1,48,35
Inventory	8,408	10,091	14,207	15,608	14,683	17,352	20,96
Account Receivables	26,419	25,604	24,451	25,443	35,939	42,263	50,67
Cash and Bank Balance	22,066	26,877	31,491	8,769	24,981	42,229	61,41
	22,000	20,011	J±, <del>T</del> J±	3,703	2-7,501	72,223	01,71

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292

2,832

33,701

30,801

2,901

26,315

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796

6,880

39,781

36,436

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107

921

6,599

43,788

39,956

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1,859

7,359

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8,472

58,419

2,231

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61,855

56,580

5,275

24,551

75,709

0

2,677

10,081

72,198

65,995

6,204

42,404

95,634

3,213

12,088

85,796

78,357

7,439

62,562

1,18,748

0

# **Financials and Valuation**

Ratios							
Y/E Dec	CY20	CY21	CY22	CY23	CY24E	CY25E	CY26E
Basic (INR)							
EPS	8.1	19.4	32.4	58.9	88.7	102.5	119.3
Cash EPS	13.8	24.2	37.3	64.6	94.8	109.4	127.4
BV/Share	170.2	190.9	233.1	280.5	362.1	456.2	565.2
DPS	8.7	10.5	12.5	15.1	18.1	21.7	26.0
Payout (%)	125.8	63.0	45.3	29.9	23.8	24.7	25.5
Valuation (x)							
P/E	879.8	367.3	220.0	121.0	80.4	69.5	59.7
Cash P/E	517.2	293.9	190.9	110.4	75.2	65.2	55.9
P/BV	41.9	37.3	30.6	25.4	19.7	15.6	12.6
EV/Sales	25.6	21.4	17.3	14.4	12.3	10.4	8.5
EV/EBITDA	539.3	266.4	153.7	100.8	64.8	55.7	47.4
Dividend Yield (%)	0.1	0.1	0.2	0.2	0.3	0.3	0.4
FCF per share	11.5	24.2	26.7	54.9	67.0	70.4	77.3
Return Ratios (%)							
RoE	4.8	10.7	15.3	22.9	27.6	25.1	23.4
RoCE	5.1	10.9	15.5	23.1	27.8	25.2	23.5
RoIC	7.3	25.9	49.4	98.1	158.7	154.6	140.3
<b>Working Capital Ratios</b>							
Fixed Asset Turnover (x)	5.2	5.9	6.4	6.7	6.6	6.5	6.4
Asset Turnover (x)	1.7	1.8	1.8	1.8	1.6	1.5	1.4
Inventory (Days)	53	53	61	55	45	45	45
Debtor (Days)	166	135	104	89	109	109	109
Leverage Ratio (x)							
Current Ratio	1.8	1.8	1.8	1.2	1.4	1.6	1.7
Interest Cover Ratio	9.2	42.4	65.4	108.2	150.1	171.8	197.0
Net Debt/Equity	-0.6	-0.7	-0.7	-0.8	-0.8	-0.8	-0.8

Cash Flow Statement							(INR m)
Y/E Dec	CY20	CY21	CY22	CY23	CY24E	CY25E	CY26E
OP/(Loss) before Tax	2,894	7,072	13,503	16,589	25,120	29,044	33,789
Depreciation	1,204	1,027	1,047	1,199	1,297	1,451	1,732
Interest & Finance Charges	-509	-579	-1,137	-2,644	-3,513	-4,125	-4,973
Direct Taxes Paid	-1,033	-1,131	-2,467	-3,667	-6,330	-7,319	-8,515
(Inc)/Dec in WC	-130	1,015	-194	1,696	132	-604	-975
CF from Operations	2,427	7,405	10,752	13,173	16,706	18,446	21,058
Others	755	-912	-3,427	285	0	0	0
CF from Operating incl EO	3,182	6,492	7,326	13,458	16,706	18,446	21,058
(Inc)/Dec in FA	-747	-1,358	-1,660	-1,831	-2,507	-3,522	-4,689
Free Cash Flow	2,435	5,134	5,666	11,627	14,198	14,924	16,370
(Pur)/Sale of Investments	3,476	0	19,741	-16	0	0	0
Others	1,695	950	180	2,827	0	0	0
CF from Investments	4,424	-409	18,262	981	-2,507	-3,522	-4,689
Issue of Shares	0	0	0	0	0	0	0
Inc/(Dec) in Debt	-337	-124	0	0	0	0	0
Interest Paid	-169	-85	-300	-364	3,513	4,125	4,973
Dividend Paid	-1,017	-1,060	-1,102	-2,331	-1,500	-1,800	-2,160
CF from Fin. Activity	-1,523	-1,268	-1,402	-2,695	2,013	2,325	2,813
Inc/Dec of Cash	6,084	4,815	24,186	11,744	16,212	17,249	19,183
Opening Balance	15,976	22,066	26,877	31,491	8,769	24,981	42,229
Other Bank Balances	6	-4	-19,573	-34,466			
Closing Balance	22,066	26,877	31,491	8,769	24,981	42,229	61,412

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Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	<-10%
NEUTRAL	> - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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