

#### JYOTI CNC AUTOMATION LIMITED

CIN: L29221GJ1991PLC014914 Regd. Off.: G – 506, Lodhika GIDC, Kalawad Road, Metoda, Rajkot – 360 021.

Date: November 14, 2024

To,

BSE Limited, Mumbai National Stock Exchange of India Ltd, Mumbai

BSE Script Code: 544081 NSE Script Symbol: JYOTICNC

Dear Sir/ Madam,

SUB: INVESTOR PRESENTATION FOR THE QUARTER AND HALF YEAR ENDED ON SEPTEMBER 30,2024.

In continuation of our letter dated November 12, 2024 on the Subject and in terms of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, We enclose a copy of Investor Presentation for the quarter and half year ended on September 30, 2024.

A Copy of the said Investor Presentation is also being available on Company's Website www.jyoti.co.in

Please take the same on your records.

Thanking You,

For Jyoti CNC Automation Limited

Maulik B Gandhi Compliance Officer and Company Secretary Membership No.: F8819

**Encl.:** Investor Presentation





### JYOTI CNC AUTOMATION LIMITED

**Update on Earnings for Q2 FY25** 

## PROPELLING TECHNOLOGY PROSPERING LIFE





EMS (Electronic Manufacturing Services)



**ELECTRIC VEHICLES** 



**GENERAL ENGINEERING** 

#### **Safe Harbor**



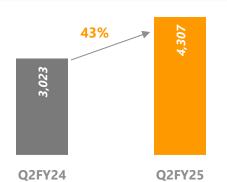
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# **Q2 FY25 FINANCIALS**

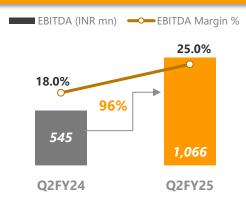
## **Consolidated Financial Performance – Q2 FY25**



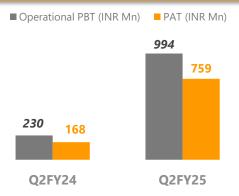




#### **EBITDA (₹ mn) and Margins**



#### Operational PBT\* / PAT (₹ mn)



\* Excluding Exceptional Item

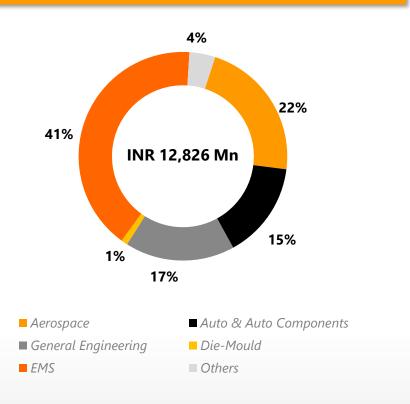
#### Revenue from Operations across end user industries for 3 months ended September 30, 2024



## **Order Intake – Q2 FY25**



## Q2 Order Intake - End-user Industry Segment

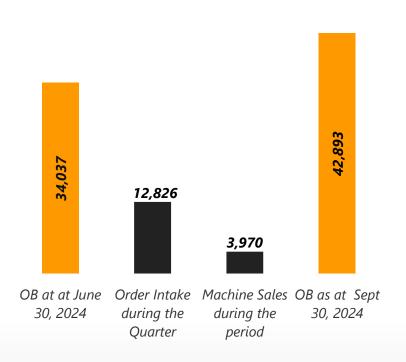


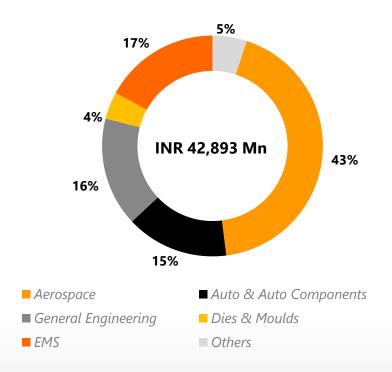
## Order Book – Continues to provide visibility of future growth



**Order Book movement during the Quarter** 

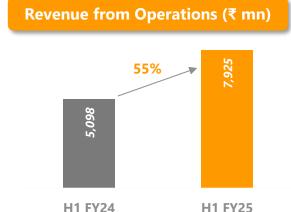
Robust order book across large spectrum of end-user industries



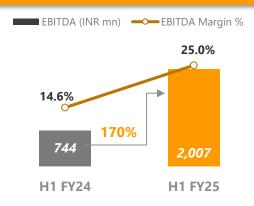


#### **Consolidated Financial Performance – H1 FY25**

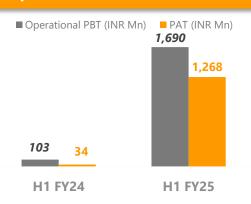








#### Operational PBT\* / PAT (₹ mn)



\* Excluding Exceptional Item

#### Revenue from Operations across end user industries for 6 months ended September 30, 2024



## **Update on Deployment of IPO Proceeds as on 30th September 2024**



Purpose of Proceeds	Proposed Utilization of Proceeds	Actual Utilization of Proceeds	Unutilized Amount
Repayment and/or pre-payment	475 Cr.	475 Cr.	-
Funding long-term working capital	360 Cr.	349.47 Cr.	10.53 Cr.
General corporate purpose	114.45	104.71 Cr.	9.74 Cr.
Total	949.45 Cr.	929.19 Cr.	20.27 Cr.

# **COMPANY PROFILE**

## **Jyoti at a Glance**



**Inception in 1989** 

Foreign Subsidiaries in France, Germany, Canada and Turkey

2,53,822 sqm of

Manufacturing Facilities
2 plants at Rajkot, India
and 1 plant in
Strasbourg, France

Wide range of 200+ product variants

1,30,000 + machines installed across the globe

Orderbook of INR 42,893 mn Installed Capacity to manufacture 6,000 machines p.a. in India and 121 machines p.a. in France

## **Key Milestones**



1991 2007 2008 2016

- Originally incorporated as AMB Engineering Company Private Limited in 1991
- Acquired Huron Graffenstaden SAS.
   Increased the installed capacity to 1,500 machines per annum.
- ✓ Inaugurated a R&D facility at Rajkot, Gujarat
- Entered into an MOU with a research institution constituted by the Govt. of India for development of 5 Axis CNC Multi-Tasking Machine

2017 2019 2022 2024

- Launched 7th SENSE, an Industry 4.0 initiative which is geared towards automating sophisticated and repetitive functions which enables seamless management of productivity, health and tool life of the CNC machine.
- Launched KX300 to cater Aerospace.

- Launched an Artificial Intelligence

   (A.I) system named 'PreciProtect'
   which is used as collision prevention technology, which senses the collision in real time and protects
   the machine from accident
- Developed VST 160 with integrated auto loading and unloading system to cater Electric Vehicles
- Consolidated order book crossed INR 42,893 Mn
- Company got listed on NSE/BSE exchanges

#### **Board of Directors**





#### Parakramsinh Ghanshyamsinh Jadeja - Promoter, Chairman & Managing Director

- He has been associated with Jyoti Enterprise as a partner since 1989
- He is also a director on the board of Indian Machine Tool Manufacturers Association since December 2015 and Neo Rajkot Foundation since June 2016
- His entrepreneurial nous is well recognised. He has been honoured with the 'Premier Outstanding Entrepreneurship Award' by the IMTMA in 2013, the 'Small Scale Entrepreneur Third Award 2003', by the Ministry of Small Scale Industries, Government of India, and the "CII Best Entrepreneurship of the year award' for 2004-2005
- He was also awarded the Hercules Award in 2013 on "Converting SSI into Indian MNC" by the Gujarat Innovation Society



**Sahdevsinh Lalubha Jadeja - Promoter & Whole-time Director**He has been associated with Jyoti Enterprise as a partner since 1989



Jignasa Pravinchandra Mehta – Independent Director
Professor of Mechanical Engineering & Dean of Engineering & Technology at Darshan University, Rajkot
B.E and M.E (Mechanical)., PhD



Vikramsinh Raghuvirsinh Rana - Promoter & Whole-time Director
He was appointed as director in March 26, 2003



Pravinchandra Ratilal Dholakia – Independent Director Sr. Partner at PR Dholakia & Co., Chartered Accountants Chartered Accountant & is a member of the ICAI



P N Prasad - Independent Director
Ex- Deputy Managing Director of SBI /
Independent Director Strategic Advisor/ Mentor
He is a BSC / MSC and CIIB.

## **Management & Execution Team**





Kamlesh Sureshbhai Solanki - Chief Financial Officer

He joined the Company in 2004 as Manager - Finance and was appointed as Chief Financial Officer with effect from April, 2015 He holds a bachelor's degree in commerce from Saurashtra University, Rajkot



Maulik B Gandhi – Company Secretary and Compliance Officer Responsible for the secretarial department of the Company Appointed as Compliance Officer of the Company in July 2023 BBA. Member of ICSI



Vijaysinh Pravinsinh Zala – Executive Head - Design Associated with the Company since 2004 B.E (Mechanical)



Hitesh Chhaganbhai Patel – General Manager - Assembly Associated with Company since 2004 B.E (Electronics & Telecom), MBA (Newport University, CA)



Hiren Mahipatsinh Jadeja – President - Marketing
Associated with Company since 2004
B.E (Electronics & Telecom), MBA (Newport University, CA)



Vikas Raj Taneja - President - Marketing

Associated with the Company since 2008 B.E. (Engineering Production), Master's Diploma in Business Administration



Marc Paul Troia - Director General of Huron Graffenstaden SAS

Prior experience with Amada SA, Forest Line, ABB, Renault Automation, Stein Heurty & Newelco Newport (UK).

Graduate Engineer in Mechanics; BAC E - a degree in Mechanical Engineering, Lean Manufacturing.



**Shivangi Bipinbhai Lakhani – Executive Head - Corporate Communication**Associated with Company since 2007
B.Com, MBA

**Total Workforce** 

3,074 Employees

## **Vertically Integrated Manufacturing Facilities**



















#### **Key Benefits**

 Our integrated operations enables us manufacture some of the critical machine components such as spindles, tool-changers, pallet changers, rotary tables and universal heads in-house. This reduces dependence on third parties, streamlines production process and improves operational efficiencies

## R & D Capability - The Key Strength



#### Leodardo Da Vinci R & D Center

#### 140+ employees dedicated to R&D in Rajkot, Gujarat & Strasbourg, France\*









Designed and developed a portfolio of CNC machines in India with over 200+ variants across
44 product verticals.



Jyoti CNC has developed '7th Sense' solutions, an Industry 4.0 initiative which is geared towards automating sophisticated and repetitive functions.

#### PRECI PROTECT

An Artificial Intelligence
(AI) tool developed
through
inhouse R&D facility.



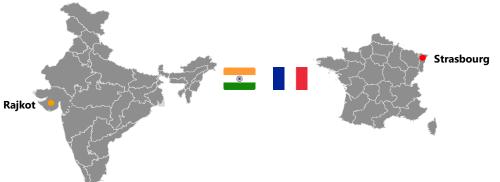
Ability to **provide Customized Solutions**to our customers.

## **Manufacturing Capacities**



237,408.50

sq. meters of industrial land in India



16,414

sq. meters in France

157,155.32

sq. meters of unutilized land in India

**W**JYOTI

Manufacturing Facility, Rajkot

9,629

sq. meters of unutilized land

6,000

Machines p.a.
Installed Capacity for CNC

Machines



121

Installed Capacity for CNC Machines

## **Huron – The Technology Backbone**



#### STRATEGIC LOCATION

Located at the Central Europe which is considered as the hub of the machine tool Industry

## EXPOSURE TO THE WORLD CLASS MFG.

Exposure to the World Class Manufacturing Methods and Processes

#### **TECHNOLOGY ACCESS**

Access to the sophisticated 5 Axis Technology



#### **MARKET REACH**

Expansion of the Market Reach through Huron as a global brand in Europe, China, USA & Canada

#### **PRODUCT BASKET**

Broadening of Product basket with the addition of 5 Axis High Precision Machining Centers for Jyoti

#### **AEROSPACE**

Swift entry into large Indian Aerospace companies

#### **BRAND VALUE**

Enables to enhance the of Brand Value

#### **Sales & Distribution Network**



Sales & Marketing strategy primarily focused on customer engagement along with seeking to establish new relationships with customers





29 Sales and Service Centers spread across 12 states in India



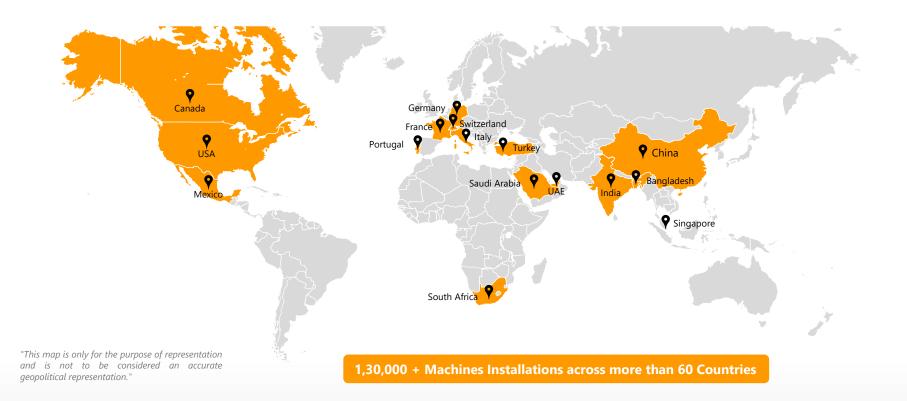
2 Distributors / Dealers in India and 11 distributors / dealers outside India



Jyoti CNC sells products through its dealer network and directly to its customers

## **Global Customer Base**



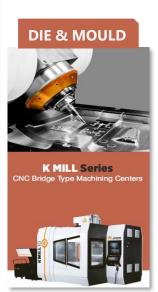


## **End User Industry Segments**

















## **End User Industry Segments**















#### **Product Presence Across The Value Chain**



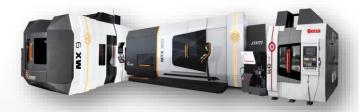
#### **200+** product variants across industry segments



**Entry Level Machines** 



Mid-range Machines



High-end Machines

- CNC Turning / Turn Mill Centers
- CNC Vertical Machining Centers
- CNC Horizontal Machining Centers
- ONC 5 Axis Machining Centers
- CNC Multi Tasking Machines

## **Key Clientele**



**AEROSPACE** 











































## **Key Clientele**



**OTHERS** 



































































#### **Recent Awards**

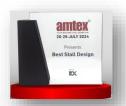




Recognized as **Iconic Brand of India 2024** – By ET Edge (The Times Group) in September 2024

Jyoti CNC receives **Best Innovative Product Award at Hyderabad International Machine Tool and Engineering Expo** – HIMTEX 2024
in August 2024





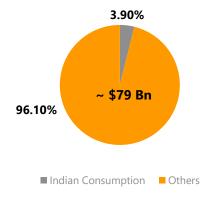
Jyoti CNC Automation Limited receives **Best Stall Design Award**, AMTEX 2024, Delhi in July 2024

# **ROAD AHEAD**

## **Global Machine Tool Industry**



**Global Consumption** 



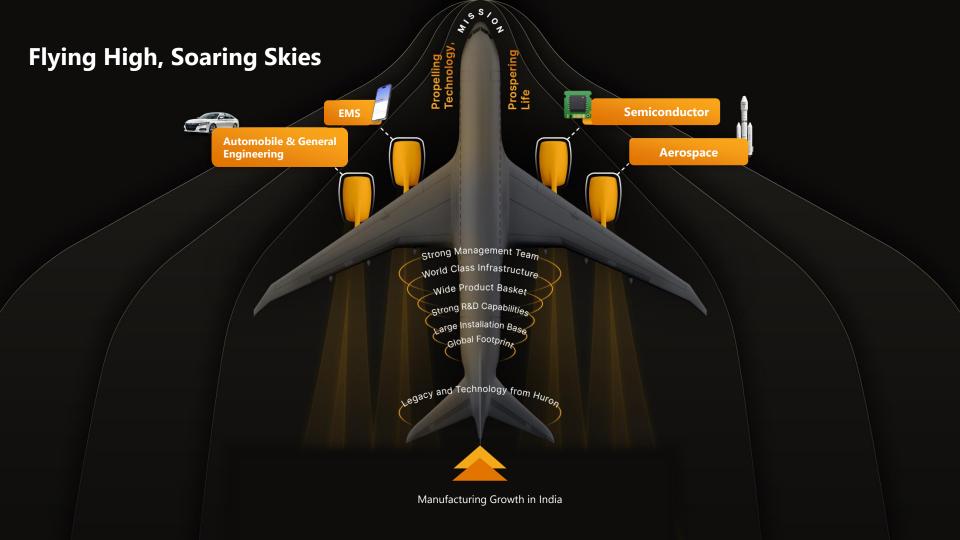
**Top 10 Consumers** 

Rank	Country	% of Global Consumption
1	China	32.5
2	USA	16.2
3	Germany	7.5
4	Italy	6.5
5	Japan	5.0
6	India	3.9
7	South Korea	3.7
8	Mexico	3.1
9	Turkey	2.4
10	Taiwan	1.7

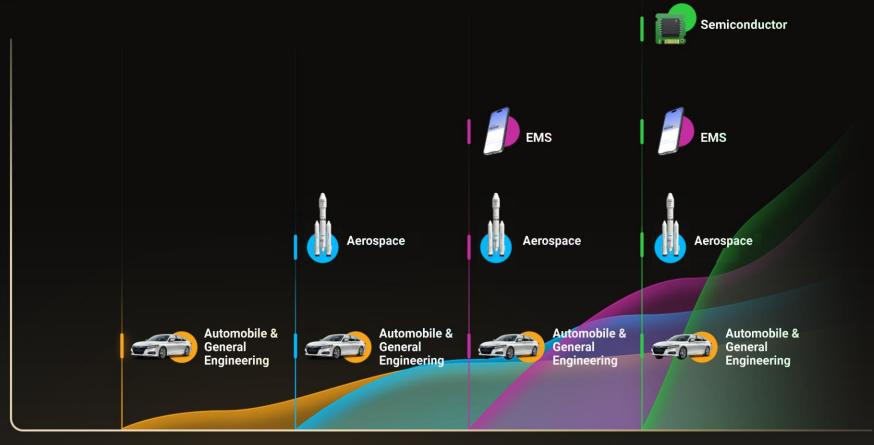
**Top 10 Producers** 

Rank Country		% of Global Production
1	China	32.0
2	Germany	13.0
3	Japan	11.0
4	USA	9.0
5	Italy	7.5
6	South Korea	6.0
7	Taiwan	4.0
8	Switzerland	3.0
9	India	1.75
10	Spain	1.5

Source : Gardner Intelligence World Machine Tools Survey 2023







2023 2024 2025 2026 2027

## **Our Growth Engines**











#### **Aerospace**

- The Global Aerospace market size is expected to reach as ~US\$ 1388 B (@ 8.2% CAGR) by 2030
- Increase in Aerospace spendings globally due to Geo-Political circumstances

#### **EMS**

- The Indian EMS industry is expected to grow at an annual rate of 34% until FY26, reaching a staggering value of \$54.21 billion (Source: F&S)
- -I-phone exports from India during FY24 has reached all time high at USD 15 B. (Source : The Economic Times)
- The overall electronics exports jumped nearly 24% to \$29.12 billion in FY24 (Source: The Economic Times)
- The potential CNC Machine demand for EMS industry in India is over 1,00,000 machines within the span of next 5 years.

#### **Electric Vehicles**

- The global Electric Vehicle market is expected to grow at 17.8% CAGR during 2024-2030. (source: Fortune Business Insights
- The Electric Car market in India is expected to grow at a 56.0% CAGR during 2024–2030.
- Global EV market size is expected to reach ~ US\$623.3bn and will grow at 9.82% CAGR by 2028. (source : www.statista.com)

#### Semiconductor

- The Indian semiconductor industry is expected to grow at a CAGR of 19.7% from 2022-23 FY to 2026-27 FY.
- Tata's semiconductor chip fabrication unit in Gujarat was approved with an outlay of nearly INR 500 billion.

# STRATEGIES FOR THE NEXT LEAP

## **Strategies for the Next Leap**





## **People Development**



Extensive focus on skill development of existing manpower and new entrants through COE (Center Of Excellence)



## **Product Development in Recent Past**



Leveraging R & D strength to design and develop new product variants in line with global industry demands.

**GU 5 FIVE** 

5 Axis Gantry Type Machining Center



End User Segments: Automobile, Aerospace, Oil & Gas,

Healthcare, Die & Mould

Global Market Size: ~0.42B USD

Tachyon 4FT

High Dynamic High Precision Drill-tap Center



**End User Segments :** EMS, Healthcare

**Global Market Size:** ~2.4B USD

TS 200

Twin Spindle Twin Turret with Gantry



End User Segments: Bearing Industry, Automobile,

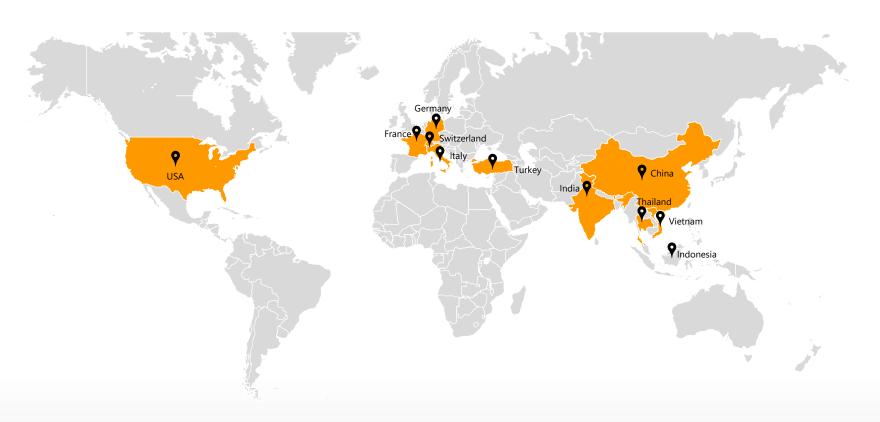
Textile, Agriculture

Global Market Size: ~0.3B USD

## **Market Expansion**



Exploring under-penetrated market demography such as USA, South Asia (Thailand, Vietnam, Indonesia) etc.



## **Manufacturing Capacity Expansion**



Constructing the additional machine building capacity through expansion of assembly and sub-assembly.





Capacity enhancement of 6000 machines p.a. is already completed.

Further production capacity enhancement of additional 10,000 machines p.a. to be completed in 2 fiscal years.





# **Q2 FY25 Financials**

## **Statement of Profit & Loss – Q2 FY25**



Particulars (₹ mn)	Q2FY25	Q2FY24	Y-o-Y %	Q1FY25	Q-o-Q %
	Q2FY25	Q2FY24	Y-0-Y %	QIF125	Q-0-Q %
Income					
Revenue from operations	4,306.71	3,022.83	42.47%	3,618.42	19.02%
Other income	110.72	13.21	738.13%	39.79	178.25%
Total income (I)	4,417.43	3,036.04	45.50%	3,658.21	20.75%
Expenses					
Cost of materials consumed + Changes in inventories of finished goods & WIP	2,129.60	1,611.19	32.18%	1,692.89	25.80%
Employee costs	648.19	502.56	28.98%	570.39	13.64%
Finance costs	90.17	248.56	-63.72%	110.18	-18.16%
Depreciation and amortization expense	92.15	79.55	15.84%	84.13	9.54%
Other expenditure	463.13	363.86	27.28%	414.35	11.77%
Total expenses (II)	3,423.25	2,805.72	22.01%	2,871.94	19.20%
Profit before tax/ exceptional/ extraordinary items (III) = (I - II)	994.18	230.32	331.65%	786.27	26.44%
Extraordinary Income / (Expense)	-	-		90.71	42.93%
Tax expense					
Current tax expenses	228.79	69.53	229.08%	160.55	42.50%
Deferred tax charge / (Credit)	6.60	(6.78)	-197.38%	25.83	-74.45%
Total tax expense (IV)	235.39	62.75	275.14%	186.38	26.30%
Profit for the period (V) = (III - IV)	758.79	167.57	352.81%	509.18	49.02%

## **Statement of Profit & Loss – H1 FY25**



Particulars (₹ mn)	H1 FY25	H1 FY24	Y-o-Y %
Income			
Revenue from operations	7,925.13	5,098.22	55.45%
Other income	150.51	7.07	2028.82%
Total income (I)	8,075.64	5,105.29	58.18%
Expenses			
Cost of materials consumed + Changes in inventories of finished goods & WIP	3,822.49	2,709.84	41.06%
Employee costs	1,218.58	903.26	34.91%
Finance costs	200.35	491.85	-59.27%
Depreciation and amortization expense	176.28	156.01	12.99%
Other expenditure	877.48	741.11	18.40%
Total expenses (II)	6,295.19	5,002.07	25.85%
Profit before tax/ exceptional/ extraordinary items (III) = (I - II)	1,780.45	103.22	1624.91%
Extraordinary Income / (Expense)	90.71	-	
Tax expense			
Current tax expenses	389.34	70.00	456.20%
Deferred tax charge / (Credit)	32.43	(0.30)	-10910.20%
Total tax expense (IV)	421.77	69.70	505.12%
Profit for the period (V) = (III - IV)	1,267.97	33.52	3682.73%

## **Balance Sheet - Snapshot**



Particulars (₹ mn)	H1 FY25	FY24	H1 FY24	FY23
ASSETS				
Property, Plant and Equipment	3,466.22	3,086.43	2,829.37	2,688.86
Capital work-in-progress	1,153.51	487.28	150.30	82.79
Right of Use Assets	-	0.06	0.06	0.06
Intangible assets	135.34	136.71	130.30	141.60
Intangible assets under development	116.89	9824	83.61	71.01
Deferred Tax Asset (Net)	-	5.80	-	=
Financial Assets				
- Investments	3.78	36.59	34.76	33.88
- Other financial assets	-	-	17.89	100.47
Other non-current assets	287.14	318.34	263.26	240.78
Total Non-Current Assets	5,162.88	4,160.46	3,509.04	3,359.45
Current Assets				
Inventories	8,619.99	8,659.89	8,683.49	8,199.03
Financial Assets				
- Trade Receivables	2,560.58	2,491.01	1,331.23	1,458.78
- Cash & Cash Equivalents	274.26	3023.35	86.05	160.92
- Other Balances with Bank	731.14	832.79	209.19	121.97
- Loans	61.36	38.66	31.17	59.30
- Other financial assets	3,622.28	1,807.24	2,539.20	1,410.72
Other current assets	937.60	727.73	628.45	336.38
Current tax asset (net of provision)	42.32	42.32	42.32	46.94
Total Current Assets	16,889.53	17,622.99	13,551.10	11,794.04
Total Assets	22,052.41	21,783.45	17,060.65	15,153.49

Particulars (₹ mn)	H1 FY25	FY24	H1 FY24	FY23
EQUITY & LIABILITIES				
Equity Share Capital	454.85	454.85	391.51	329.29
Compulsory Convertible Preference Share entirely in Equity Nature	-	-	3.93	-
Other Equity	14,486.02	13,191.41	2,133.29	491.15
Total Equity	14,940.87	13,646.26	2,528.73	820.44
Non-current Liabilities				
Borrowings	837.62	845.13	1,402.91	1,274.65
Provisions	176.52	152.81	130.32	127.78
Deferred Tax Liabilities (net)	18.99	-	202.37	202.11
Total Non-Current Liabilities	1,033.13	997.94	1,375.60	1,604.54
Current Liabilities				
Financial liabilities				
- Borrowings	1,664.96	2,192.69	7,171.13	7,075.09
- Trade payables				
a. Micro & Small enterprises	41.90	60.82	21.46	17.90
b. Other than Micro & Small enterprises	2,779.05	3,654.66	3,570.42	4,112.01
- Other Financial Liabilities	569.09	586.58	480.33	397.54
Other Current liabilities	855.14	509.64	1,695.70	978.32
Provisions	27.93	25.92	17.83	17.40
Current Tax Liabilities	140.34	108.94	199.45	130.34
Total Current Liabilities	6,078.41	7,139.25	13,156.32	12,728.52
Total Liabilities	22,052.41	21,783.45	17,060.65	15,153.49

# Thank you!



