

#### JYOTI CNC AUTOMATION LIMITED

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

Date: August 14, 2024

To, 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 ENDED ON JUNE 30,2024.

In continuation of our letter dated August 10, 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 ended on June 30, 2024.

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



## **Safe Harbor**

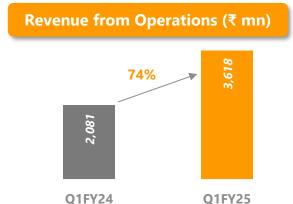


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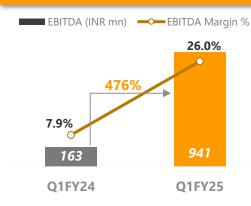
# **Q1 FY25 FINANCIALS**

## **Consolidated Financial Performance – Q1 FY25**

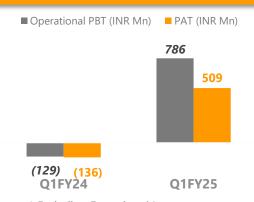








#### Operational PBT\* / PAT (₹ mn)



\* Excluding Exceptional Item

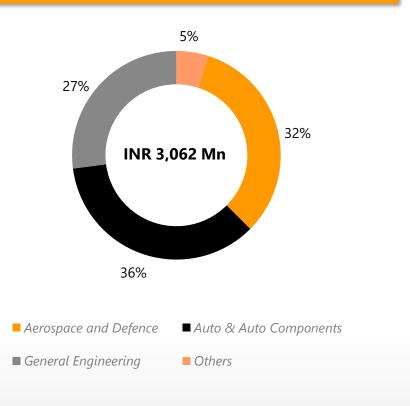
#### Revenue from Operations across end user industries for 3 months ended June 30, 2024



## **Order Intake - Q1 FY25**



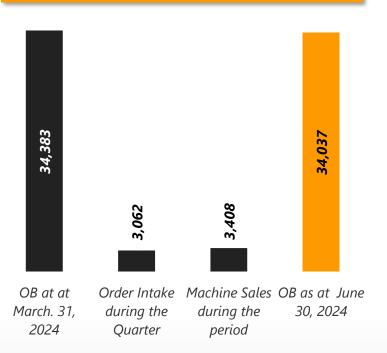
## Q1 Order Intake - End-user Industry Segment



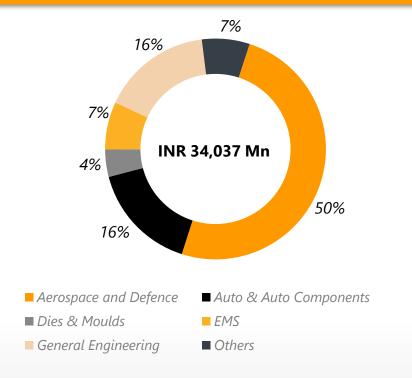
## Order Book – Continues to provide visibility of future growth



#### **Order Book movement during the Quarter**



#### Robust order book across large spectrum of end-user industries



## **Update on Deployment of IPO Proceeds as on 30th June 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.	303.82 Cr.	56.18 Cr.
General corporate purpose	114.45	104.71 Cr.	9.74 Cr.
Total	949.45 Cr.	883.53 Cr.	65.92 Cr.

# **COMPANY PROFILE**

## **Jyoti at a Glance**



**Inception in 1989** 

Foreign Subsidiaries in France, Germany, Canada and Turkey

2,53,822 sqm of Plant Area

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

## **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 and Defense segments.
- 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 34.000 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

She is currently working as Professor of Mechanical Engineering and Dean of Engineering and Technology at Darshan University, Rajkot

She holds a degree of Bachelor of Engineering in mechanical from Saurashtra University, a master's degree in engineering in mechanical from Sardar Patel University. She has also received a degree of Doctor of Philosophy from Sardar Patel University, Gujarat



Vikramsinh Raghuvirsinh Rana - Promoter & Whole-time Director

He was appointed as director in March 26, 2003



#### Pravinchandra Ratilal Dholakia – Independent Director

He is currently a senior partner at P.R Dholakia & Co., Chartered Accountants

He is a Chartered Accountant and holds a membership from the Institute of Chartered Accountants of India



**Yogesh Damodardas Kathrecha – Independent Director** 

He has completed his bachelor's of technology in mechanical engineering from Indian Institute of Technology, Bombay in 1985.

He is also a director on the board of GM APE Automation (India) Private Limited since June 08, 2021



#### Vijay Vaman Paranjape – Independent Director

He holds a bachelor's of engineering degree (electrical branch) from Sardar Patel College of Engineering, University of Mumbai

He was previously a director of Siemens Limited. He is also a director on the board of Dol Motors Private Limited since November 11, 2011

## **Management & Execution Team**





#### Kamlesh Sureshbhai Solanki - Chief Financial Officer

He joined the Company in March 1, 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

He is responsible for managing the secretarial department of the Company

He joined the Company as company secretary in September 17, 2012. He was appointed as Compliance Officer of the Company in July 2023

He holds a bachelor's degree in business administration from Saurashtra University, Rajkot. He holds a membership from Institute of Company Secretaries of India



#### Vijaysinh Pravinsinh Zala - Executive Head - Design

He has been associated with the Company since November 1, 2004

He has completed his bachelor's degree in engineering (Mechanical) from Sardar Patel University



#### Hitesh Chhaganbhai Patel - General Manager - Assembly

He has been associated with the Company since January 1, 2004

He has completed his bachelor's degree in engineering (Electronics and Telecommunication) from North Maharashtra University, Jalgaon. He has also completed his Master of Business Administration in marketing from Newport University, Newport Beach California



#### Hiren Mahipatsinh Jadeja - President - Marketing

He has been associated with the Company since January 1, 2004

He has completed his bachelor's degree in engineering (Electronics and Telecommunication) from North Maharashtra University, Jalgaon. He has also completed his Master of Business Administration in marketing from Newport University, Newport Beach California



#### Vikas Raj Taneja – President - Marketing

He has been associated with the Company since December 1, 2008
He holds a bachelor's degree in engineering (Production) from Shivaji University.
He has also completed his Master's Diploma in Business Administration from Institute of Management Development and Research, Pune



#### Marc Paul Troia - Director General of Huron Graffenstaden SAS

He holds a degree, BAC E (Mathematical and Technic), a degree in (DUT) Mechanical Engineering, Lean Manufacturing, and is a Graduate Engineer in mechanics

Prior to joining huron graffenstaden SAS he worked as president AMADA SA france, group general manager of FOREST-LINÉ (FRANCE), vice president of ABB (FRANCE), export customer RFQ manager of RENAULT AUTOMATION (FRANCE), and site manager of STEIN HEURTEY and NEWELCO newport (UK)



#### Shivangi Bipinbhai Lakhani – Executive Head - Corporate Communication

She has been associated with the Company since March 1, 2007

She has completed her Bachelors in Commerce from Sadguru Homese & Commerce (E.M.) College, Rajkot, Saurashtra University and her Masters of Business Administration from H. N. Shukla College of Management Studies, Rajkot, Saurashtra University

**Total Workforce** 

2,989 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







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

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







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



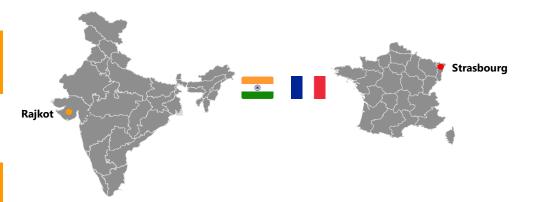
Ability to provide Customized Solutions to our customers

## **Manufacturing Capacities**



237,408.50

sq. meters of industrial land in India



16,414

sq. meters in France

164,655.32

sq. meters of unutilized land in India



6,000\* Machines p.a. Installed Capacity for CNC Machines (\*by Sept 2024)



M) HURON Manufacturing Facility, Huron

9,629

sq. meters of unutilized land

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 & DEFENCE**

Swift entry into large Indian Aerospace & Defense 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



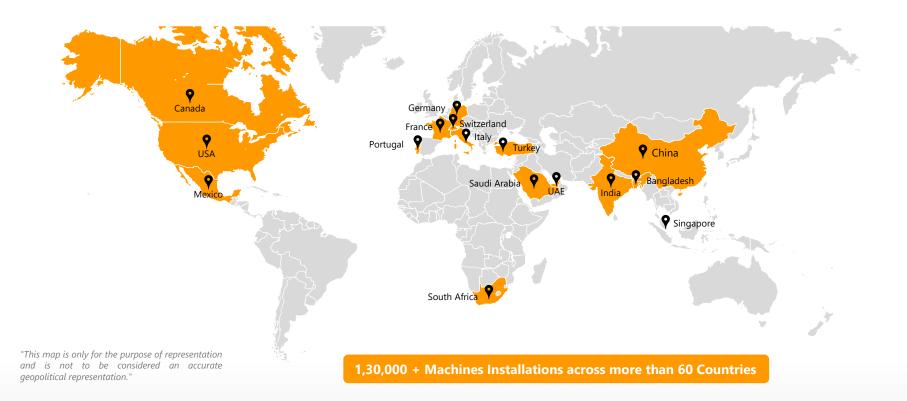
2 Distributors / Dealers in India and 11 distributors / dealers outside India



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

## **Global Customer Base**





## **End User Industry Segments**

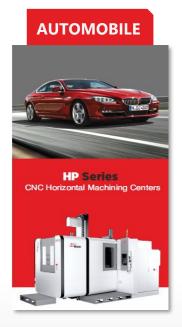


## DEFENCE





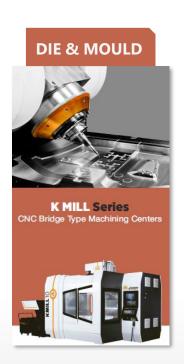




## **End User Industry Segments**











## **End User Industry Segments**













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



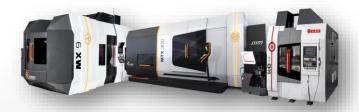
## **200+** product variants across industry segments



**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 - DEFENCE** 



































**AUTOMOBILE** 



















## **Key Clientele**



**OTHERS** 



























































## **Recent Awards**





Recognized as 'Best Brand in the Metal Cutting Industry' by Economic Times for 6 consecutive years from 2018 to 2023

**IMTMA Export Performance Award 2024** in Machine Tool category





Jyoti wins "The Best Stall Award" at Mach Auto Expo, Ludhiana

Jyoti wins "Best Innovative Product" Award at INTEC Exhibition, Coimbatore

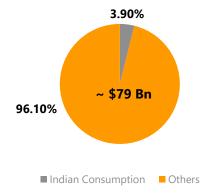


# **ROAD AHEAD**

## **Global Machine Tool Industry**



**Global Consumption** 



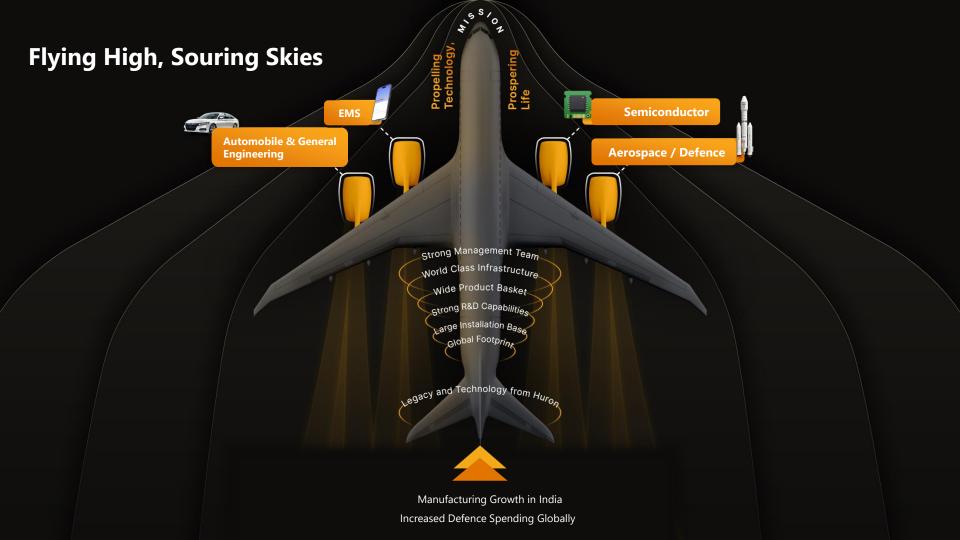
**Top 10 Consumers** 

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	

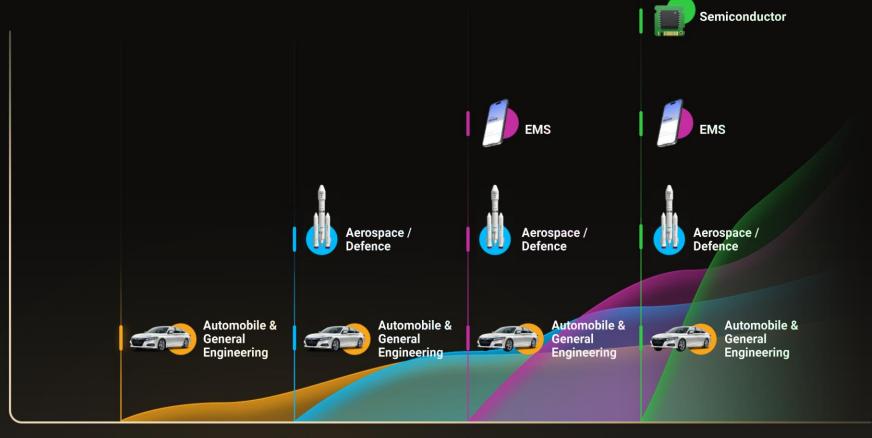
**Top 10 Producers** 

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



## **Leveraging Emerging Industrial Sectors**



2023 2024 2025 2026 2027

## **Our Growth Engines**

## **W** JYOTI

#### **AEROSPACE AND DEFENCE**

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





#### **EMS**

- ✓ 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 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)
- ✓ 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)





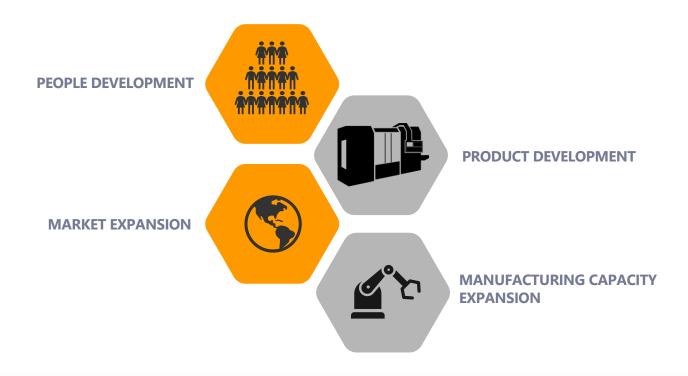
#### **SEMI CONDUCTOR INDUSTRY**

- ✓ The Indian semiconductor industry is expected to grow at a CAGR of 19.7% from FY2022-23 to FY2026-27.
- ✓ 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)



## **Recent Product Development**



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, Defence,

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,

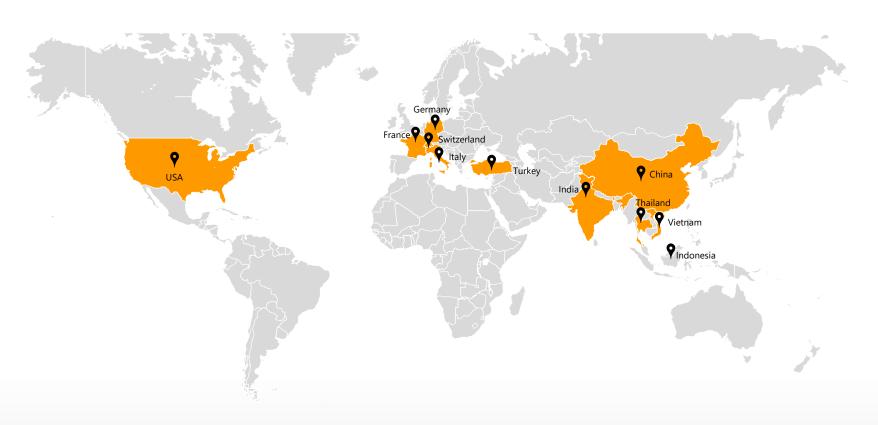
Textile, Agriculture

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, sub-assembly and foundry.







Capacity enhancement will lead to production capacity up to 6,000\* machines p.a. (\*by Sept. 2024)

Capacity Expansion to 2000 tons p.m.



# **Q1 FY25 Financials**

## **Statement of Profit & Loss – Q1 FY25**



Particulars (₹ mn)	Q1FY25	Q1FY24	Y-o-YQ %	Q4FY24	Q-o-Q %
Income					
Revenue from operations	3,618.4	2,081.3	73.9%	4,501.3	(19.6%)
Other income	39.8	(9.3)	NM	29.9	33.1%
Total income (I)	3,658.2	2,072.1	76.6%	4,531.2	(19.3%)
Expenses					
Cost of materials consumed + Changes in inventories of finished goods & WIP	1,692.9	985.2	71.8%	2,311.1	(26.7%)
Employee costs	570.4	420.0	35.8%	566.6	0.7%
Finance costs	110.2	206.2	(46.6%)	206.8	(46.7%)
Depreciation and amortization expense	84.1	76.6	7.8%	84.8	(0.9%)
Other expenditure	414.4	512.8	(19.2%)	285.4	45.2%
Total expenses (II)	2,871.9	2,200.9	30.5%	3,455.0	(16.9%)
Profit before tax/ exceptional/ extraordinary items (III) = (I - II)	786.3	(128.8)	NM*	1,076.2	(26.9%)
Extraordinary Income / (Expense)	(90.71)		NM		NM
Tax expense					
Current tax expenses	160.6	0.5		207.8	(22.7%)
Deferred tax charge / (Credit)	25.83	6.5		(127.9)	NM
Total tax expense (IV)	186.38	6.9		79.8	133.5
Profit for the period (V) = (III - IV)	509.2	(135.8)	NM	996.4	(48.9%)

# Thank you!



