Date: 10th March, 2025

The National Stock Exchange of India Limited Listing Department Exchange Plaza, Bandra Kurla Complex Bandra (East), Mumbai 400 051 **Symbol: CENTUM**	**BSE Limited** Department of Corporate Services Floor 25, Phiroze Jeejeebhoy Towers Dalal Street Mumbai 400 001 **Security code no.: 517544**

Dear Madam / Sir

Sub: Disclosure of material event / information under Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended ("SEBI Listing Regulations") - Corporate Presentation

Pursuant to Regulation 30 of the SEBI Listing Regulations read with Part A of Schedule III to the SEBI Listing Regulations, please find enclosed a copy of the corporate presentation for your records.

The said presentation is also uploaded on the website of the Company www.centumelectronics.com.

You are requested to take the same on record.

Thanking you,

For **Centum Electronics Limited**

INDU H S Digitally signed by INDU H S Date: 2025.03.10 20:30:51 +05'30'

Indu H S
Company Secretary and Compliance Officer
Membership no. [F12285]

INVESTOR PRESENTATION

March 2025

Centum Electronics: One of India's Leading End-to-end Integrated Electronics Solutions Provider~

30 years of experience in Electronics Design & Manufacturing Solutions

Concept to Commissioning capabilities

1,877 Employees
588 Engineers

Global Supply Chain Network with 630 suppliers

Global Operations with presence in Asia, Europe and North America

Healthy Order Book of ~INR 18,612.99 Mn^

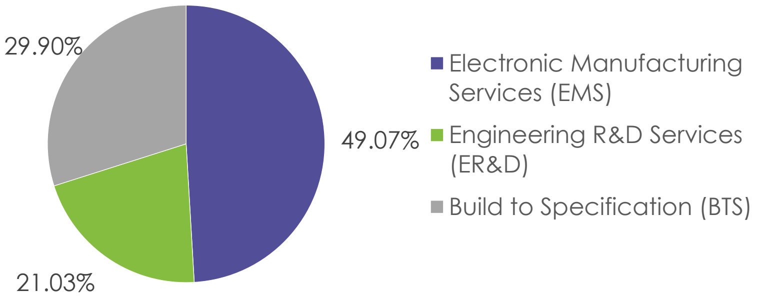
Dedicated to Sustainability & Environmental responsibility

Serving segments with High growth, High Entry Barriers

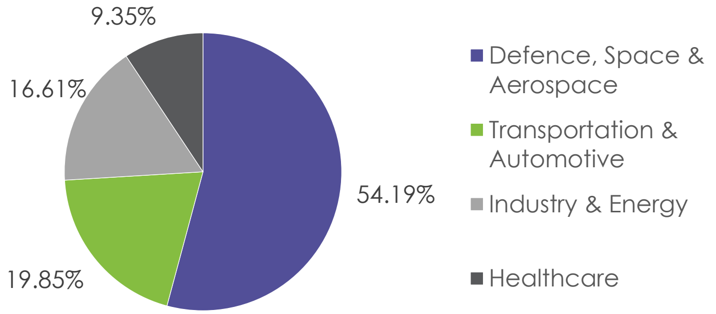
72.31%* Gross billings Outside India

Presence in High Growth Markets – EMS, ER&D, Defence & Space

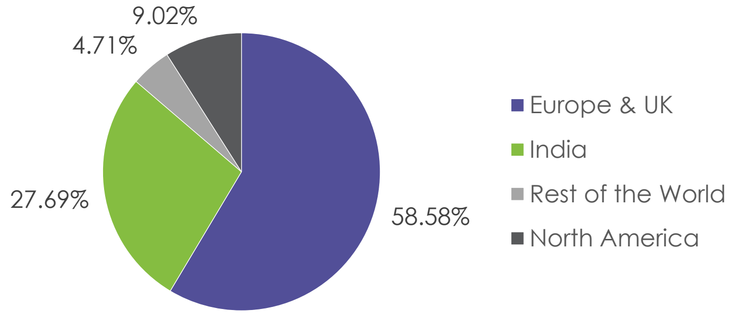
Gross Billings across Business Verticals*



Gross Billings across Industry Verticals*



Gross Billings across Geographies*



*~ As of September 30, 2024 (Source: F&S Report); * As on / for the nine months ended 31st December 2025, Not including client forecasts of EMS division & signed LOIs for Transportation products; ^ As of 21st February 2025.*

Competitive Strengths

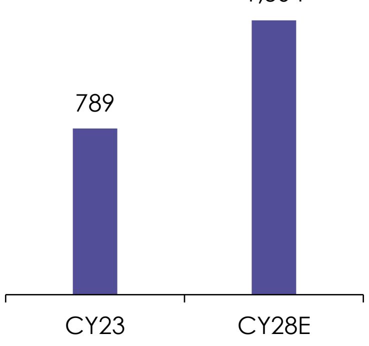
- Diversified presence across multiple high growth verticals ensuring stability and long-term growth
- Integrated electronics manufacturing player with end-to-end solutions across the Electronics System Design and Manufacturing value chain
- Multiple manufacturing facilities and design centers strategically located across the globe with advanced infrastructure
- Long standing relationships with marquee & well diversified customer base
- Experienced and committed promoters and management team

Present in multiple high growth verticals

EMS Market

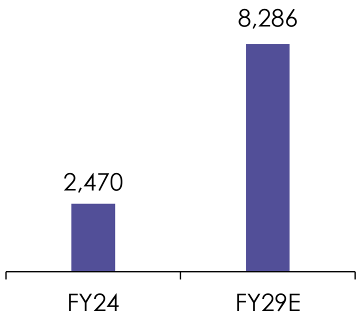
Global EMS Market (USD Bn)

CAGR 10.6%



Indian EMS Market (INR Bn)

CAGR 27.4%



The Global EMS Market is expected to grow from USD 789 Bn in CY23 to reach USD 1,304 Bn by CY28

India contributes to 3.8% of Global EMS market (CY23), expected to go up to 7.7% by CY28

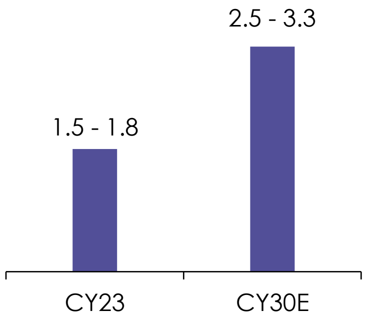
Growth Drivers

- ✓ Increased government spending on infrastructure & modernization initiatives in industrial, defence, mobility, healthcare
- ✓ Govt schemes to incentivise domestic mfg. and investments. (like PLI*, DLI*, etc.)
- ✓ Cost-competitive workforce
- ✓ Favorable geopolitical positioning

ER&D Market

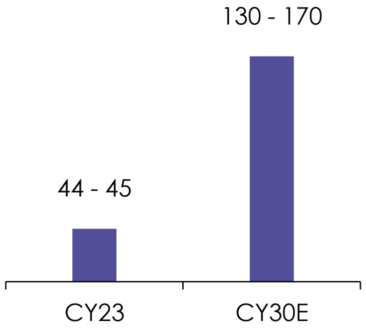
Global ER&D Spend (USD Tn)

CAGR 8-9%



Indian ER&D exports (USD Bn)

CAGR 20%



India's Engineering Research and Development (ER&D) sector is expected to contribute 22% to the Global ER&D sourcing market by 2030

India's ER&D export market is expected to increase from $44–45 billion in CY23 to $130–170 billion by CY30

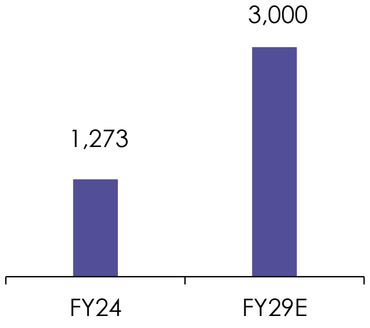
Growth Drivers

- ✓ Rapid changes in digital transformation and sustainability reduces impact of climate change and limit carbon footprint
- ✓ India's cost advantage and growing skilled talent pool
- ✓ Evolving consumer demands leading to short product lifespans, shrinking innovation cycles and deeper collaboration with ER&D providers

India Built to Spec (Defence & Space)

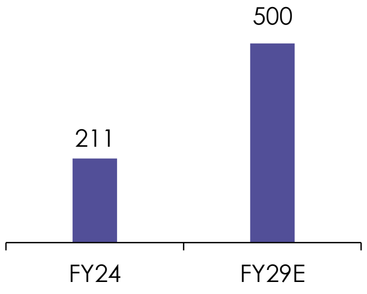
India's Defence Production (INR Bn)

CAGR 18.7%



India's Defence Exports (INR Bn)

CAGR 18.9%



Growth Drivers

Defence:

- ✓ Rising defence budget prioritizes advanced technology systems and next-generation capabilities creating substantial opportunities for electronic manufacturing industry
- ✓ Prioritization of Domestic Procurement in DAP* & fostering defence exports to make India a global defence supplier.
- ✓ Modernization of armed forces through acquisition of submarines, fighter jets, helicopters etc.

Space:

- ✓ Rapid advancements in space technolody are fueling growth in commercial, military, scientific exploration.
- ✓ India's share in the global space economy is projected to increase from 2% in FY24 to 8% by FY33

Source: F&S Report; *DAP = Defence Acquisition Procedure, PLI = Production Linked Incentives, Design Linked Incentives

Integrated electronics manufacturing player with end-to-end solutions across the ESDM* value chain

CENTUM

ER&D

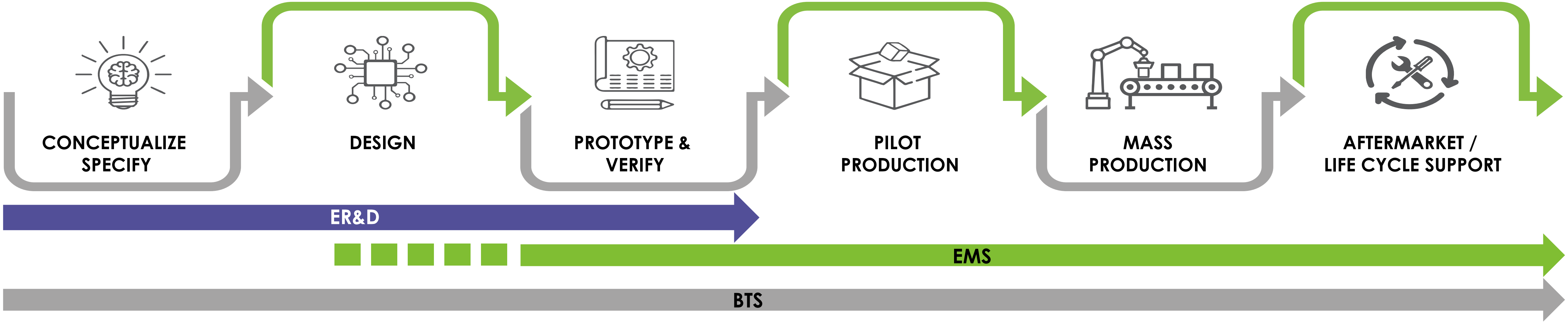
- ✓ Engineering Services involve conceptualizing, designing and certification of various products.
- ✓ Design strength of **588 design engineers**
- ✓ **Design centers located in Europe, North America and India**, enabling Centum to work closely with international customers
- ✓ **Flexible engagement models** depending on the specific project requirements. Customers can choose between Consulting and Fixed Price Engagements

EMS

- ✓ EMS services include manufacturing high reliability, high complexity products in the high technology vertical ranging from printed circuit board assemblies to complex box builds, Line Replaceable Units (LRU) and full system integration
- ✓ **Client centric approach** to meet every requirement and help customers achieve their goals of lower TCO* and reduced time-to-market

BTS

- ✓ The Built to Specification services include taking a project **from conceptualization to mass production**
- ✓ Convenience of a **single point of contact** reducing time-to-market, minimize TCO and streamline project interfaces
- ✓ Maximize **IP value** to deliver innovative solutions fostering long-term partnerships, enhancing customer value and generating sustainable business growth



*TCO = Total Cost of Ownership

Multiple manufacturing facilities & design centres strategically located across the globe with advanced infrastructure


BTS Vertical – Bangalore

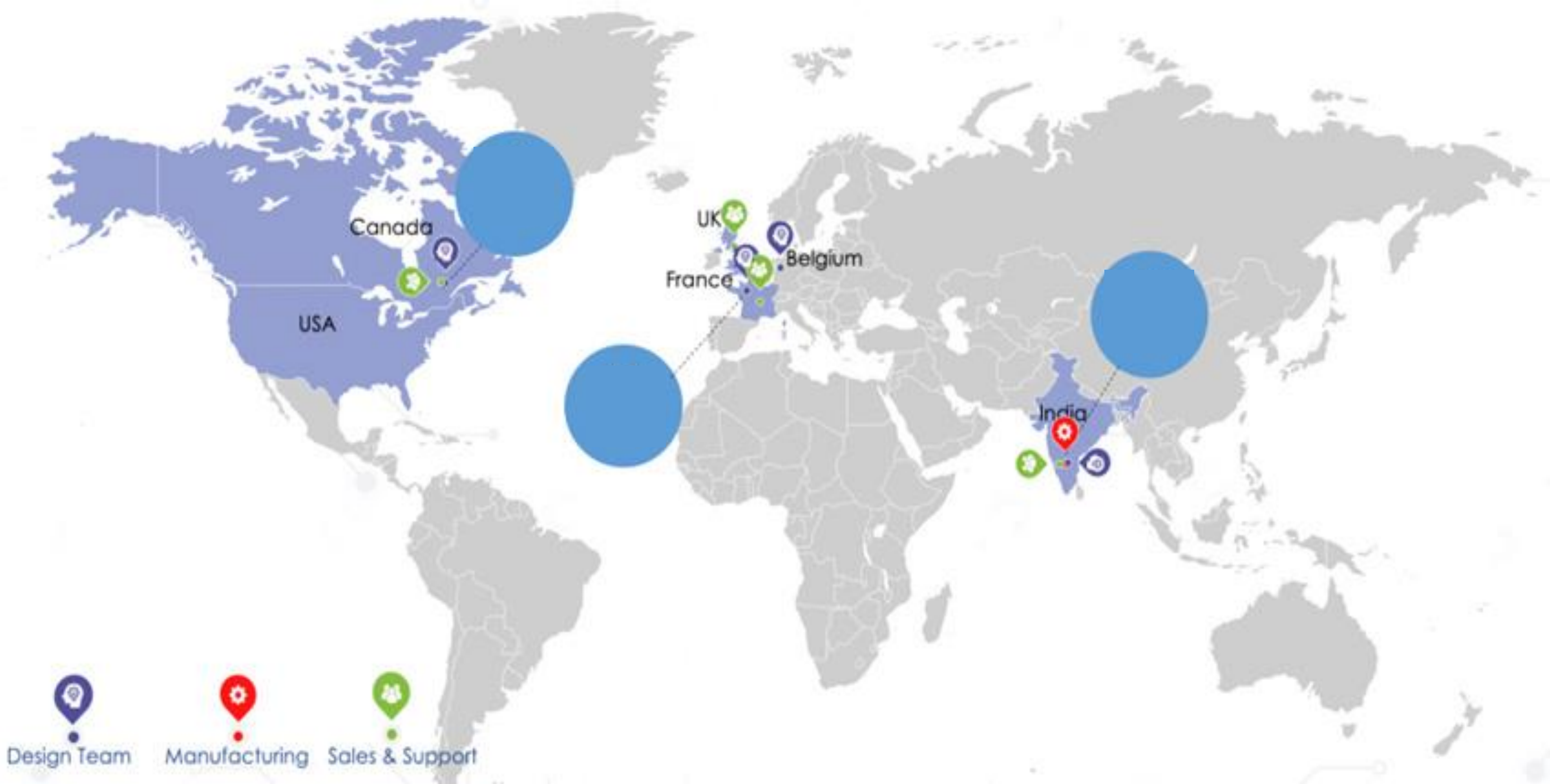

EMS Vertical – Bangalore


Testing Lab – Bangalore (MIL/Space certified)


Design Center - Belgium


Design Center - Canada


Design Center - France



- ❑ **Extensive Facilities**: 3,50,000 sq. ft. with 6 SMT lines and unique microelectronics capabilities, including high-frequency RF/microwave for complex applications
- ❑ Advanced IT tools including latest ERP and MES systems, AI-enabled analytics, & fully digitalized processes for efficiency and precision
- ❑ **Global Supply Chain**: Network with 630 suppliers, providing seamless sourcing and manufacturing support across geographies

CENTUM

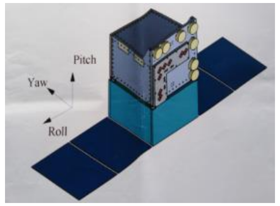
Diverse Product portfolio

BTS

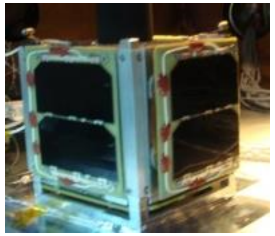
Space

Earth Observation Satellite Subsystems


Electronic Warfare Payloads



Small Sat & Payload Integration

Defence

Missile Control & Guidance


Radar Subsystems


Tank Electronics

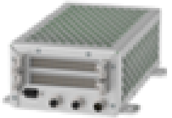
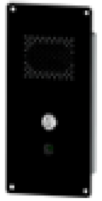


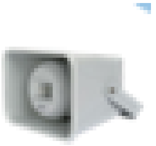
Power Unit


Relay Regulator

Railway

Public Address & Intercom



Passenger Information Systems



Global Passenger Information System Market (USD Bn)

CAGR 12.4%

- Passenger Information Systems will play a key role in enhancing operational efficiency and improving passenger experiences.

EMS

CENTUM

Manufacturing high reliability, high complexity products in the high technology vertical ranging from printed circuit board assemblies to complex box builds, Line Replaceable Units (LRU) and full system integration.

Manufacturing → **Release Management** → **Product Analysis** → **Test Tools Handling** → **Aftermarket/ Lifecycle Support**

Industrial & Medical

Industrial Measurement & Control

Control Boards

Digital X-ray (Health Care)

Communication Equipment (Power Grid)

Fertility Kit (Consumer Health)

Blower Module (Power Tools)

Electric Mobility

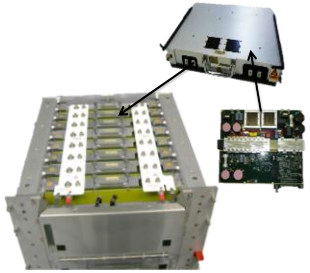
Battery Management System (Electric 3-wheeler)

MK2 Encoder (Electric Commercial Vehicles)

HV Inverters PCBA (Electric Buses)

Defence & Aerospace

Air traffic Management Systems



Sonar Sub systems

Infrared Cameras for Defense vehicles

Electronics for Optronic Equipment

PCBA = Printed Circuit Board Assembly

ER&D

CENTUM

Develop Embedded Software solutions

Creating efficient electronic hardware

588 Engineers

Develop System Architecture

Mechanical Design Services

Signal and wire handling, Thermal management

FPGA

Consulting

Test Tools Acceptance

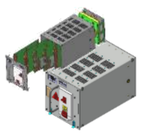
Global Delivery Centers

Aerospace

Embedded Computing

A320 Neo
ARINC615 data loading computers

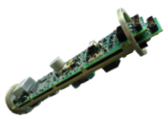
A350
Alternate Extension Control Module



Remote Braking Control Unit
Remote data concentrator of the braking control system

Flight Control & Actuation

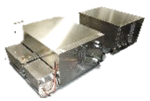
Global 7000
Electrical door actuator



Electrical Control Unit controlling the **X4 - H160** helicopter landing gear

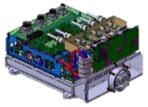
eTHSA
Electrical Trimmable Horizontal Stabilizer Actuator

Energy Conversion



Smart Operation on Ground Power Electric with Energy Recycling System

A350
Li-Ion Battery Management System



Electrical motor controller
160kVA full SIC for Helicopter in case of engine failure

Others

Medical

Implantable cardiac output management system

Safety drug fluids multi-injection system

Medical System acquisition board, video signals from radioscopy and fluoroscopy

Automotive

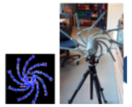
Tire Wear Management

ECU*
Vehicle oil pump injection

EMCC
Efficient Modular Cost-effective Charging system

Energy / Industry

Diagnosis device for industrial circuit breaker maintenance



Super synchronized radio acquisition acoustic antenna

Solar power plants integrating energy storage capabilities: 50 kVA to 2.5 kVA

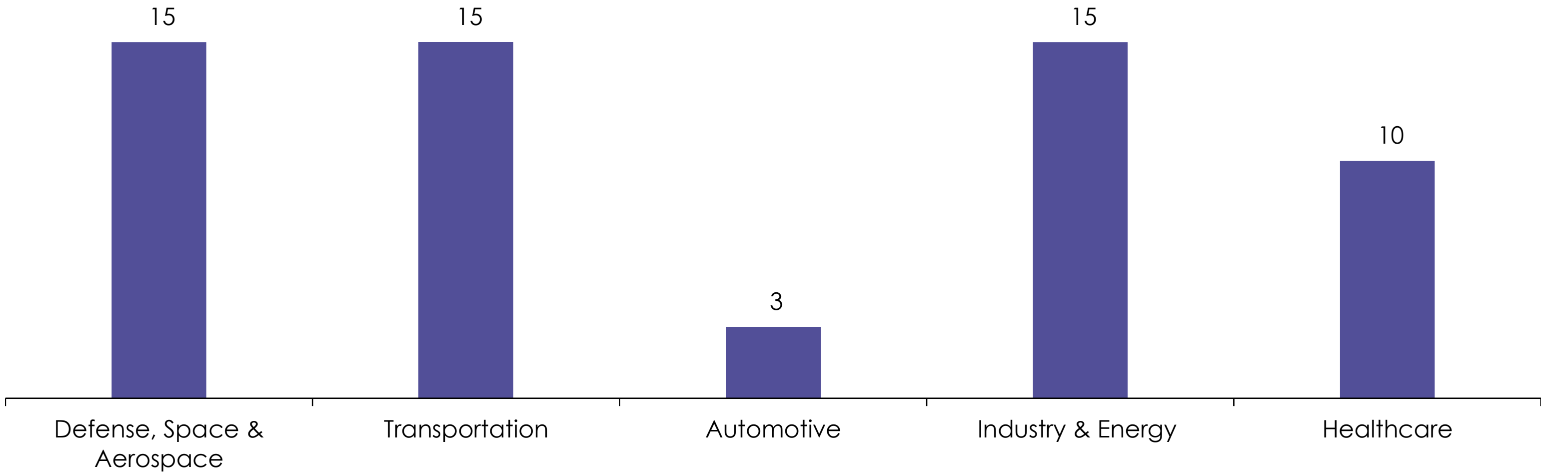
FPGA = Field-Programmable Gate Array, ECU: Electronic Chip Unit;

Long-standing relationships with marquee customer base

Verticals	Few key customers
Defense	French Defence Co, DPSUs
Space	Leading national space agency, Prominent national defense research organization
Aerospace	European aircraft manufacturer, European OEM
Transportation	Global Rail OEMs
Automotive	US OEM
Industry & Energy	Global OEMs for Industrial & Power Grid Automation

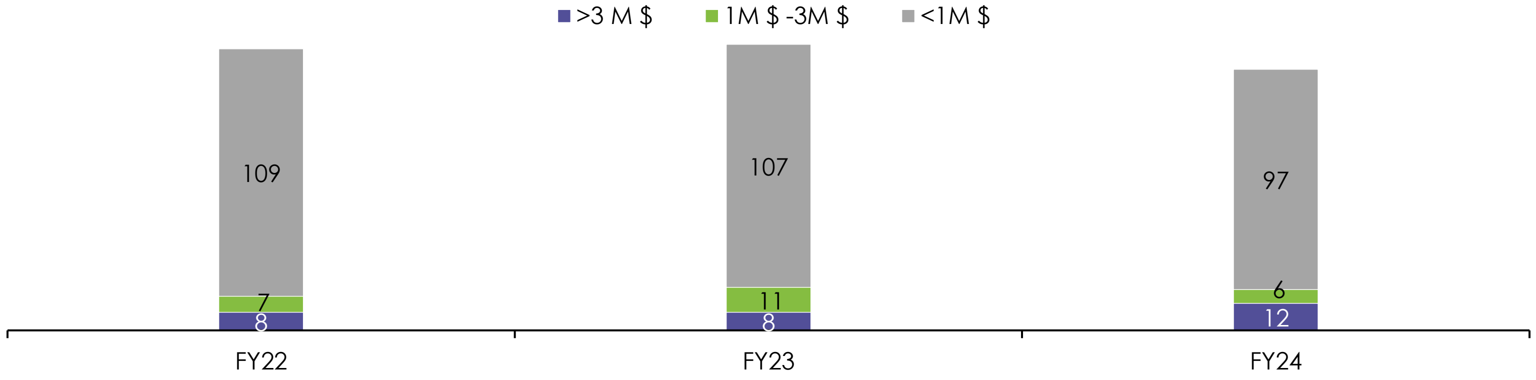
Long Standing Relationship with customers

Average Business period relationship with the top 3 Customer Groups (in years) in the vertical



Improving Customer Group Mix

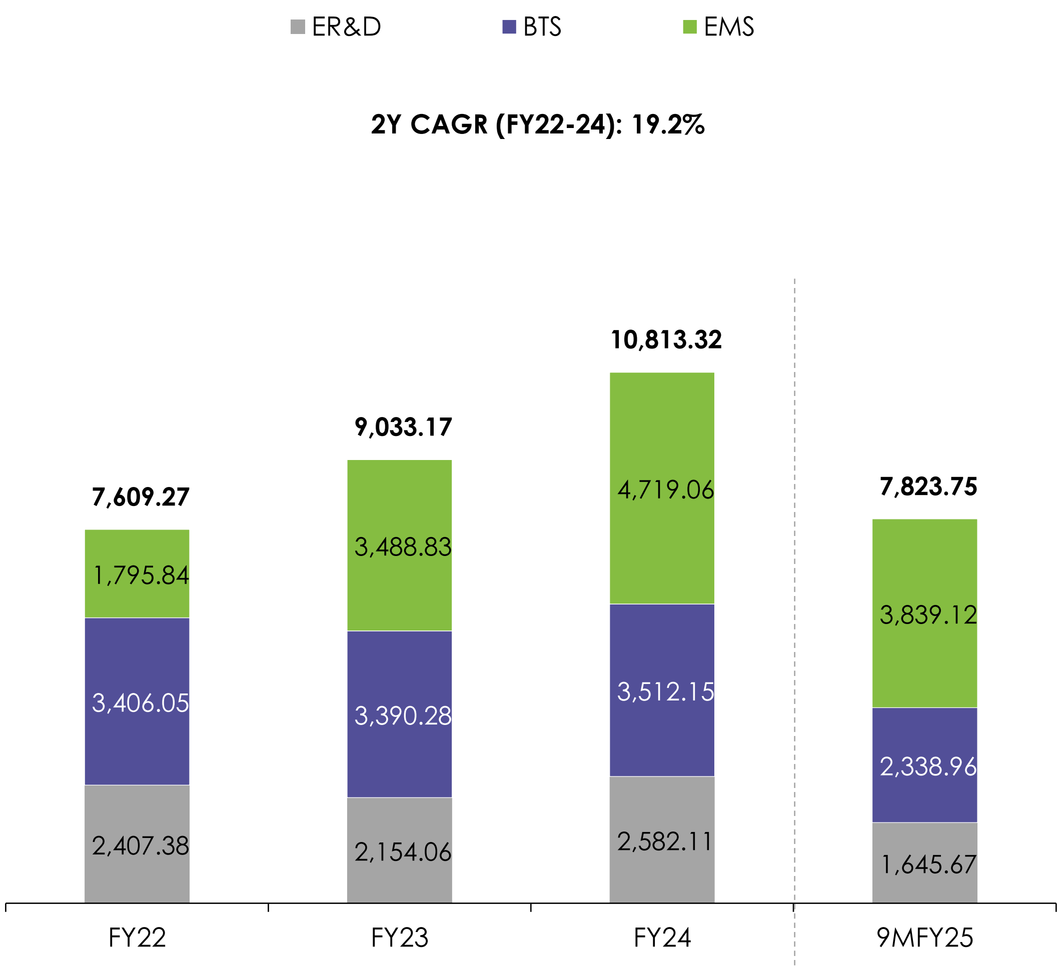
No. of Customer Groups under Revenue Buckets



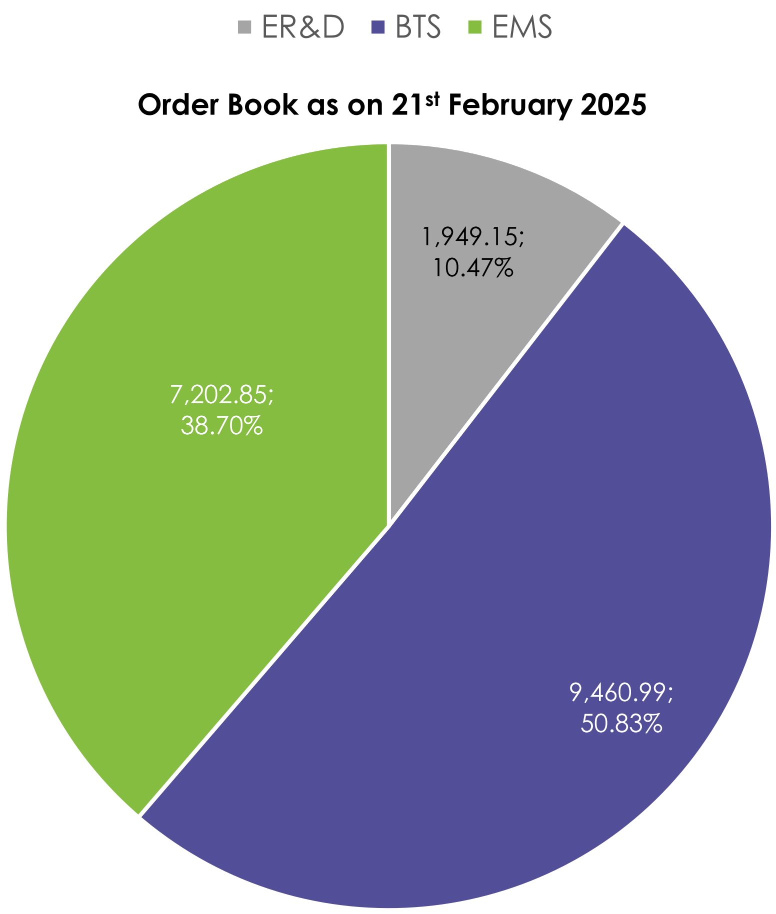
Gross Billing & Order Book across Business Verticals

CENTUM

Consolidated Gross Billings across business verticals (INR Mn)



Consolidated Order Book across business verticals (INR Mn; %)



Strategies

EMS

Defence, Space & Aerospace

- Won a **major In-flight entertainment** program with existing Aerospace customer
- **Middle east–** New Customers ramping for missile programs
- Intend to move up the value chain by **delivering complete systems** to the armed services

Rail

- Intend to develop advanced passenger information systems providing real-time information and improving commuter safety and convenience
- Rising need for metro and rail projects in Tier-II cities across India

Industrial & Energy

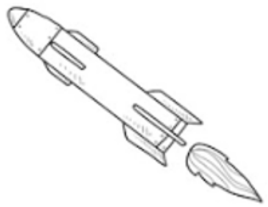
- Intend to leverage our manufacturing capabilities and technologies to develop solutions that align with global trend of automation and energy efficiency
- New customer onboarded – **Semiconductor** Equipment & **Biometrics** devices
- Recently obtained a customer headquartered in **Germany**

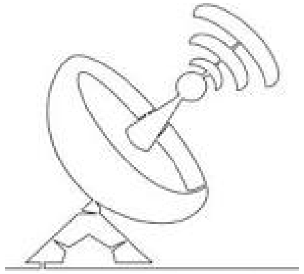
Electric Mobility

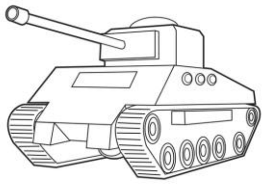
- The global market for automotive electronics is poised to grow at a CAGR of 8–10 per cent to reach USD 540–650 billion in 2032 from USD 250 billion in 2022.
- Focusing on **delivering advanced solutions for Electric Vehicles** (EVs), particularly in **powertrain electronics**

Medical Electronics

- Focused on **diagnostics and imaging technologies** to support advancements in healthcare
- Scale up **Portable Scanning & Point of Care Devices** across customer.







Key Opportunities:

- **Multifunction Radar subsystems for VLSRSAM**
- **Satellite Constellations** for ISR applications
- **Avionics, radar, and EW system upgrades for fighter aircraft and helicopters**
- T-90 Tank Upgrade
- Drone based payloads and electronics for communication and ISR

We now intend to move up the value chain by delivering complete systems to the armed services.

We are actively working on large system-level opportunities in collaboration with our technology partners.

ER&D

Margin Improvement

- **Utilisation improvement**
- **Cost Reduction in Canada subsidiary**
- **Gross Margin improvement**

Growth

- Actively exploring opportunities to expand involvement in **high-value programs**
- This strategy positions our ER&D unit as a competitive and reliable partner for global clients, committed to delivering innovative solutions with optimized costs and enhanced margins.

Experienced & committed promoters & management team

Board of Directors

Apparao Mallavarapu - *Chairman & Managing Director*

Nikhil Mallavarapu - *Executive Director*

Manoj Nagrath - *Independent Director*

Tarun Sawhney - *Independent Director*

Rajiv Chandrakant Mody - *Independent Director*

Thiruvengadam Parthasarathi- *Independent Director*

Velagapudi Kavitha Dutt - *Independent Director*

Tanya Mallavarapu - *Non-Executive Director*

KMPs

Karunilam Srinivasan Desikan - *Chief Financial Officer*

Hambige Sundaresh Babu Indu – *Company Secretary and Chief Compliance Officer*

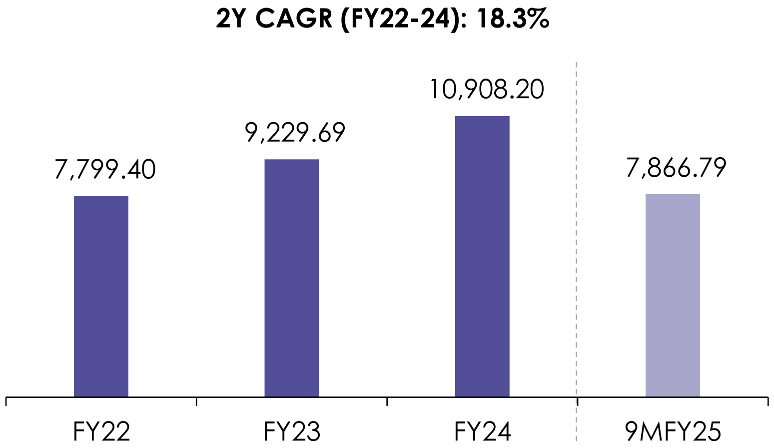
Vinod Chippalkatti - *President - SEBU*

Jagadish Singh - *President – EMS*

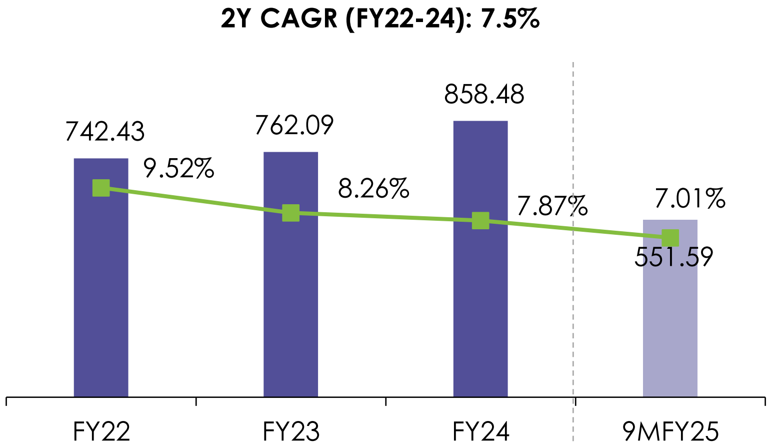
Consolidated Financial Highlights

CENTUM

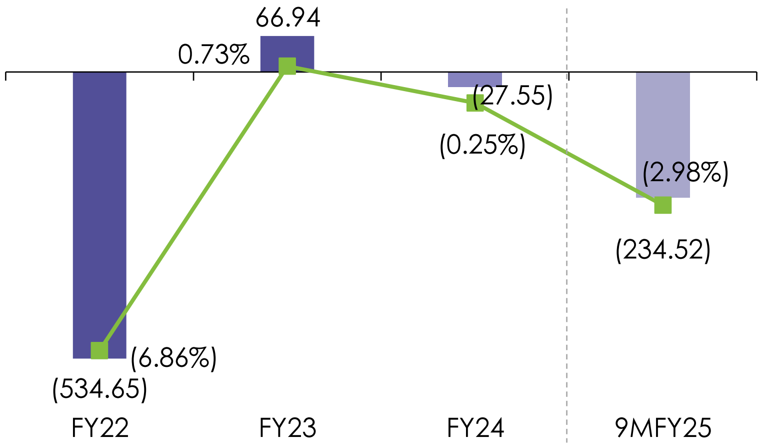
Operational Revenue - (INR Mn)



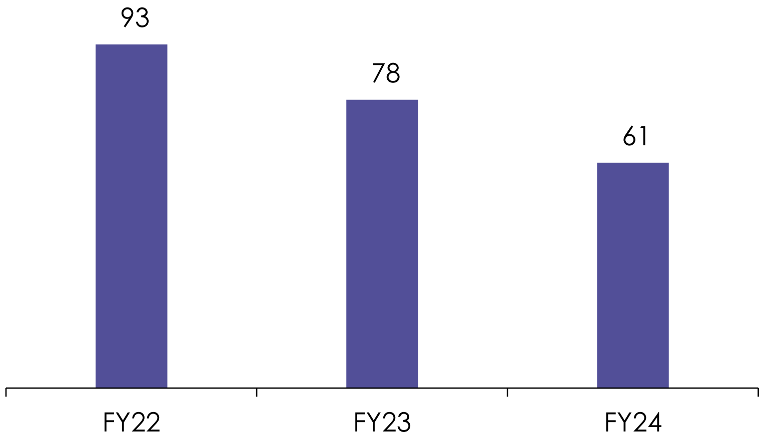
Adjusted EBITDA (INR Mn) & EBITDA Margins (%)



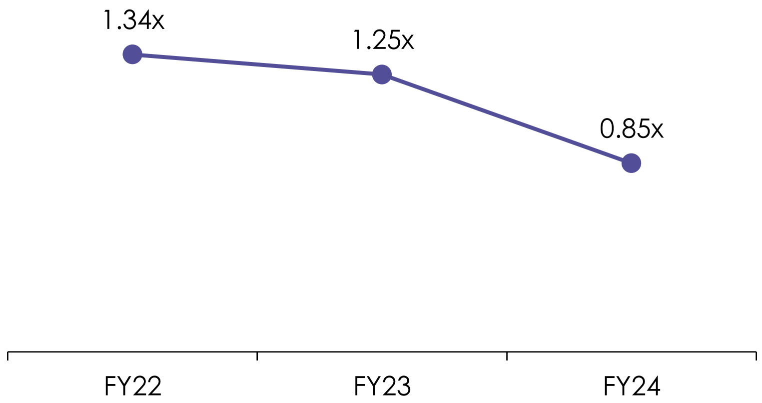
PAT (INR Mn) & PAT Margins (%)



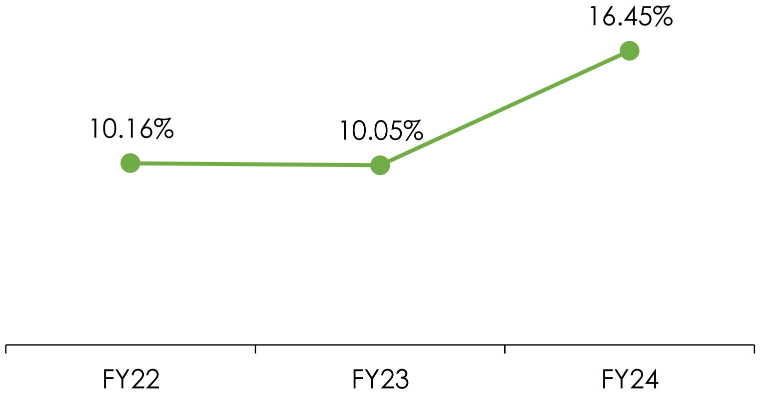
Adjusted Net Working Capital Days



Total Borrowings to Equity



Adjusted ROCE



Adjusted EBITDA is the sum of Profit/ (loss) after tax plus Total tax expenses plus Depreciation and amortisation expenses plus Finance costs minus Other income minus Finance income minus Share of profit / (loss) of associates (net) plus Exceptional items (net)
Adjusted Working Capital Days is calculated as (Total current assets minus Total current liabilities which is adjusted by plus Current Financial liabilities - Borrowings) multiplied by number of days divided by Revenue from operations

CENTUM

Annexures

Summary Consolidated Statement of Profit and Loss

Particulars (INR Mn)	FY22	FY23	FY24	9M-FY25
Revenue from operations	7,799.40	9,229.69	10,908.20	7,866.79
Other income	47.05	37.25	45.91	30.94
Finance income	33.19	21.28	22.23	19.68
Total income	**7,879.64**	**9,288.22**	**10,976.34**	**7,917.41**
Cost of materials consumed	3,065.02	4,146.60	5,446.42	4,277.26
(Increase)/ decrease in inventories of work-in-progress and finished goods	(45.44)	5.29	(191.51)	(255.81)
Employee benefit expenses	3,199.02	3,327.22	3,671.16	2,611.82
Finance costs	263.48	273.44	346.31	231.48
Depreciation and amortisation expenses	431.93	438.26	452.74	339.96
Other expenses	838.37	988.49	1,123.65	681.93
Total expenses	**7,752.38**	**9,179.30**	**10,848.77**	**7,886.64**
Profit / (loss) before share of profit/(loss) of associates, exceptional items and tax	**127.26**	**108.92**	**127.57**	**30.77**
Share of profit / (loss) of associates (net)	(45.74)	12.44	-	-
Exceptional items (net)	(603.54)	-	(48.79)	(193.05)
Total tax expenses	**12.63**	**54.42**	**106.33**	**72.24**
Profit / (loss) for the year	**(534.65)**	**66.94**	**(27.55)**	**(234.52)**
Other comprehensive income for the year, net of tax	24.22	7.06	22.35	20.35
Total comprehensive income for the year	**(510.43)**	**74.00**	**(5.20)**	**(214.17)**

Summary Consolidated Balance Sheet

Particulars (INR Mn)	FY22	FY23	FY24	H1-FY25
ASSETS				
(1) Non-current assets	**3,356.21**	**3,359.97**	**3,037.78**	**3,058.82**
(a) Property, Plant and Equipment	1,119.54	1,071.27	1,126.04	1,096.80
(b) Capital work-in-progress	0.09	54.09	2.87	25.07
(c) Goodwill	-	412.58	412.58	412.58
(d) Goodwill on consolidation	376.23	-	-	-
(e) Other Intangible assets	416.42	249.85	314.67	302.48
(f) Intangible assets under development	120.14	227.56	100.99	58.07
(g) Right of use asset	481.07	464.74	529.77	488.53
(h) Financial assets				
(i) Investment in associates	59.15	82.47	84.17	87.43
(ii) Other Investments	13.78	13.81	0.55	0.57
(iii) Trade Receivables	269.12	-	-	-
(iv) Other financial assets	378.36	362.62	275.64	333.87
(i) Deferred tax assets (net)	31.58	69.68	102.48	154.74
(j) Non-current tax assets (net)	48.89	9.59	13.43	33.00
(k) Other assets	41.84	341.71	74.59	65.68
(2) Current assets	**5,873.40**	**7,367.01**	**7,600.26**	**8,452.18**
(a) Inventories	2,248.25	2,610.62	3,173.77	4,016.24
(b) Financial assets				
(i) Trade receivables	2,499.02	3,309.97	2,279.77	2,296.83
(ii) Cash and cash equivalents	480.44	352.71	481.21	417.16
(iii) Bank balances other than cash and cash equivalents	93.66	69.25	234.58	155.71
(iv) Other financial assets	226.21	121.20	440.82	395.75
(c) Other assets	325.82	903.26	990.11	1,170.49
Total assets (1+2)	**9,229.61**	**10,726.98**	**10,638.04**	**11,511.00**

Particulars (INR Mn)	FY22	FY23	FY24	H1-FY25
EQUITY AND LIABILITIES				
(1) Equity	**1,985.20**	**2,040.57**	**1,967.10**	**1,888.50**
(a) Equity share capital	128.85	128.85	128.88	128.97
(b) Other equity	1,910.83	1,978.32	1,903.84	1,833.71
Equity attributable to equity holders of the parent (a+b)	**2,039.68**	**2,107.17**	**2,032.72**	**1,962.68**
(c) Non-controlling interests	(54.48)	(66.60)	(65.62)	(74.18)
(2) Non-current liabilities	**1,452.60**	**1,245.62**	**1,616.14**	**972.73**
(a) Financial liabilities				
(i) Borrowings	815.74	579.62	446.71	314.73
(iii) Lease Liabilities	355.54	361.58	407.81	371.17
(b) Deferred tax liabilities (net)	48.82	27.12	5.42	-
(c) Other non-current liabilities	77.30	167.39	672.17	208.11
(d) Net employee defined benefit liabilities	58.28	61.81	53.12	58.41
(e) Provisions	70.35	23.67	14.51	6.58
(f) Government Grants	26.57	24.43	16.40	13.73
(3) Current liabilities	**5,791.81**	**7,440.79**	**7,054.80**	**8,649.77**
(a) Financial liabilities				
(i)Borrowings	1,910.25	2,047.99	1,290.23	1,783.21
(ii) Lease Liabilities	120.03	91.79	117.96	114.10
(iii) Trade payables	1,140.83	2,109.71	2,377.69	3,026.47
(iv) Other financial liabilities	598.56	517.04	371.60	305.46
(b) Other liabilities	1,701.28	2,254.99	2,516.77	3,033.45
(c) Government Grants	7.87	8.16	8.03	6.68
(d) Net employee defined benefit liabilities	6.51	7.39	7.98	7.98
(e) Provisions	274.59	287.08	313.43	279.47
(f) Liabilities for current tax (net)	31.89	116.64	51.11	92.95
Total equity and liabilities (1+2+3)	**9,229.61**	**10,726.98**	**10,638.04**	**11,511.00**

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