

#### COSMO FERRITES LIMITED

(Govt. of India Recognised Export House)

CIN: L27106HP1985PLC006378

H.O.: 517, 5th Floor, DLF Tower-A, Jasola District Centre, New Delhi-110025 (India)

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E-mail: sales@cosmoferrites.com Website: www.cosmoferrites.com

#### CFR/SE/2025-26/MAY/04

MAY 23, 2025

The Manager (Listing)
BSE Limited
Phiroze Jeejeebhoy Towers,
Dalal Street, Mumbai-400 001

Scrip Code: 523100

Security ID: COSMOFE

#### **Sub: Investor Presentation**

Dear Sir,

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015, please find enclosed Investor Presentation of the Company for the quarter and year ended March 31, 2025. The investor presentation is also being hosted on the website of the Company i.e., <a href="https://www.cosmoferrites.com">www.cosmoferrites.com</a>.

You are requested to take the same on your records.

Thanking You,

Yours faithfully

For Cosmo Ferrites Limited

Ambrish Jaipuria Managing Director

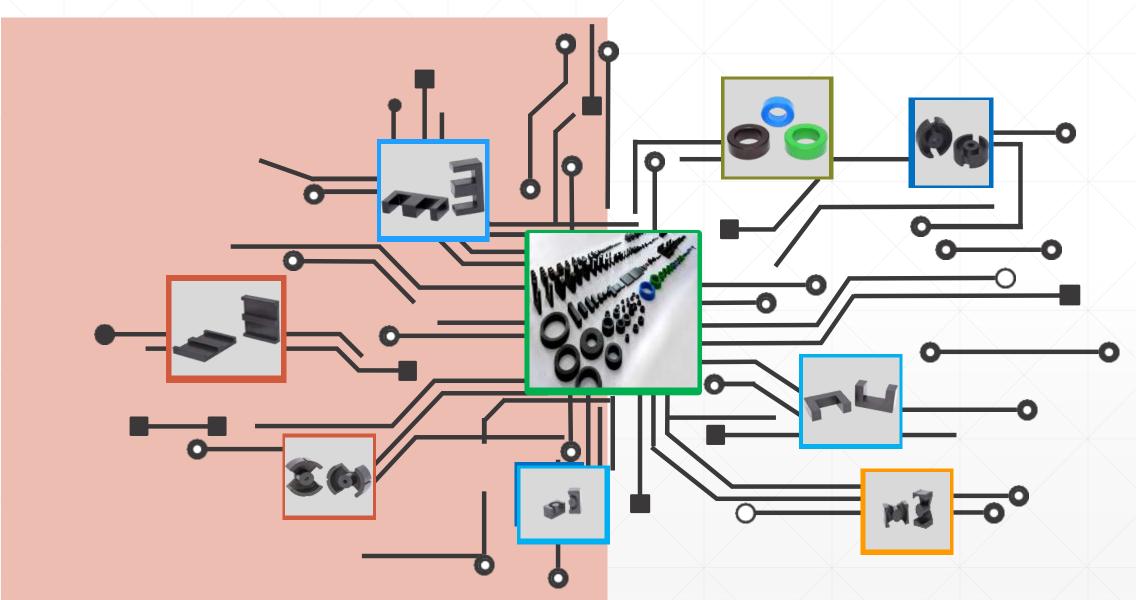
Encl: as above



Regd. Office & Works: P.O. Jabli, Distt. Solan, H.P.-173 209, (India) 173209 Phone: +91-1792-277231/32/36, E-Mail: plant@cosmoferrites.com

## **Cosmo Ferrites Limited**

**Investor Presentation –Q4 & FY25** 





## **Discussion Summary**

- ☐ Cosmo Ferrites Limited An Overview
- Q4 & FY25 Update
- ☐ Strategic Perspective
- ☐ Financial Snapshot
- ☐ ESG Focus

#### Disclaimer







## **Vision & Mission**

#### Vision

"Striving to become the market, product and quality leader of soft ferrite cores in the power electronics industry."

## **Mission**

"We shall endeavour to be an organization which delivers outstanding customer service, respects all individuals working with it and always encourages initiative & innovation."

# COSMO FERRITES AN OVERVIEW

## **Company Overview**





#### **ESTABLISHMENT**

Established in 1986, Cosmo Ferrites Limited is one of the largest manufacturer of Mn-Zn based Soft Ferrite cores used in Power Electronics Industry



#### **PROMOTER**

Promoted by Mr. Ashok Jaipuria, 1<sup>st</sup> Generation Entrepreneur, who introduced the country to Soft Ferrite Cores.



#### **PRODUCT RANGE**

- MnZn Ferrite Components (EE, EC, ETD, EER, EI, EFC, UU, TOROIDS, EP, RM, PQ, Pot, Planar, PTS, I Bar, EFF, EVD and EED)
- Pre-Calcined Ferrite Powder



#### **CAPACITY**

- Ferrites Powder 3,600 Tons
- Ferrites Component 3,900 Tons



#### **DEMOGRAPHIC DISTRIBUTION**

- Export 46%
- Domestic (India) 54%



#### **EXPORT MARKET**

Europe, USA, UK, New Zealand, Israel, Turkey, Thailand, Malaysia, China, Sri Lanka etc.



#### **CERTIFICATIONS**

ISO 9001:2015
ISO 14001:2015
ISO/TS:16949
ROHS Certified
REACH Compliant
UL Approved Insulation Coating

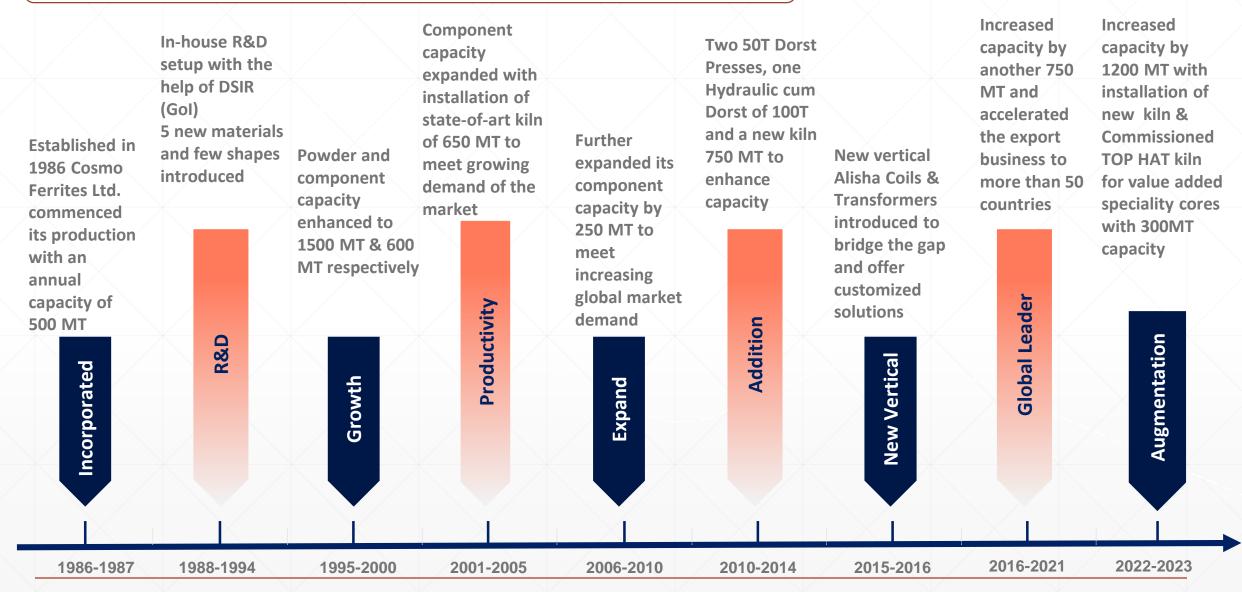


#### MANUFACTURING FACILITY

Located in the Foothills of Himalayas at Jabli, Solan Dist., Himachal Pradesh, India

## **Company Overview – Key Milestones**







## **Business Overview – Manufacturing Infrastructure**



#### **Powder Making Plant**

In-house Powder
Manufacturing Facility

**Installed capacity** 

Powder Production – 3600 Tons

Ferrite Production – 3900

Tons



#### **Press**

Rotary Press
Hydraulic Press
Mechanical Press (Dorst
Make)



#### <u>Kiln</u>

REIDHAMMER (Germany) - 4



#### Grinder

**Linear Abrasive** 

Famtec Aplanab

4 Station Automatic Grinding Line

**Diskus Werke** 

## COSMO FERRITES LIMITED

## **Market Segments We Cater:**

Automotive Antenna, Sensors



Electric Vehicle Battery Charger,
OBD, Wireless Charging



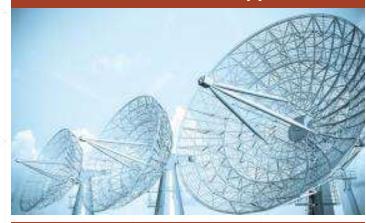
Solar Inverter, Current Sensor



EMI Filters
Line Filter, Choke



**Industrial Electronics Medical , Power Supplies** 



Lighting Inductor, Transformer



## **Market Segment: Automotive Applications**



## **Product Categories- Ferrites**





#### **EE Cores**

 Sizes Available from 10 mm to 128 mm
 Application – Power Transformer and Inductors



#### **Pot Cores**

Application – Power Transformers,
 Power Inductors, Converters, Inverters,
 SMPS and Filter Inductors

• Sizes Available from 14 mm to 36 mm



#### **Toroid (With and Without Coating)**

- Sizes Available from 06 mm to 202 mm
- Application Wide Band and Pulse Transformers and Common Mode Chokes



#### **RM Cores**

- Sizes Available from 05 mm to 14 mm
- Application Power and Wide Band Transformer; High Q Inductors and Tuned Transformers



#### **UU Cores**

- - Sizes Available from 10 mm to 141 mm
- - Application Power Transformer and Inductors



#### **EER/ETD Cores**

- Sizes Available from 29 mm to 59 mm
- Application Power Transformer and Inductors

## continued ....





#### **PQ Cores**

- Sizes Available from 20 mm to 71 mm
- - Application Power Transformer and Inductors



#### **Planar Cores**

- Sizes Available from 18 mm to 153 mm
- Application Differential Inductors and DC/DC, AC/DC converters



#### **EC Cores**

- Sizes Available from 35 mm to 90 mm
- Application Power Transformer and Inductors



#### I Bars, Plates

- Sizes Available from 20 mm to 186 mm
- Application Antennas, High Frequency Welding, EV Charging.



#### **PM Cores**

- Sizes Available from 50 mm to 87 mm
- Application Power Conversion Transformer



#### **EFF Cores**

- Sizes Available from 15 mm to 30 mm
- Application Excellent space utilization for transformers and inductors

## **Material Portfolio**





Mn-Zn Ferrite
(Power grade-14)

- •CF292
- •CF196
- •CF139
- •CF297
- •CF124
- •CF140
- •CF130
- •CF295
- •CF295A
- •CF296
- •CF289
- •CF246
- CF249
- CF250



Mn-Zn Ferrite
(Hi permeability grade-10)

- •CF191
- •CF265
- •CF195A
- •CF255
- •CF190
- •CF197
- •CF275
- •CF199
- •CF199A
- CF299



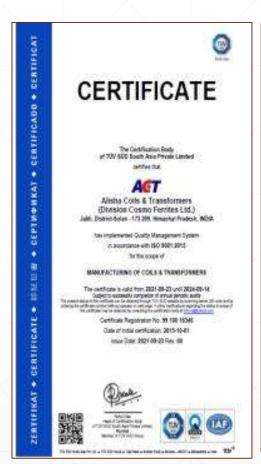
Ni-Zn Ferrite-06

- •CFN030
- •CFN035
- •CFN045
- •CFN050
- •CFN080
- •CFN200

## **Compliance with Global Standards**













IATF 16949

ISO 9001:2015 (ACT) ISO 9001:2015 (CFR)

ISO 14001:2015

UL94 V-0 Approved Coating



## **Business Overview – Customer Network**





## **Business Overview – Global Clientele**

1 63% - Asia
India | China | Sri Lanka
Thailand | Turkey | Taiwan

34% - Europe

Germany | Italy | Poland Czech Republic | Spain United Kingdom | France Russia | Ukraine | Denmark

Malaysia | Vietnam | Japan

4% - North America
United States of America

4 1% - South America
Brazil | Argentina



## **Business Overview – Our Customers**











Dixon Technologies (India) Limited































Disclosure: All these are trademarks of respective Owners

<sup>\*</sup> Above include direct and indirect customers



#### **Business Overview – R&D Resource Centre**



**XRF** for determination of material composition and purity level accurately.



Universal testing machine for determining physical strength of ferrite parts



Particle size analyser for determination of particle size distribution in powder material



Atmosphere controlled kiln for sintering ferrite materials at lab scale with customized electromagnetic properties



Computerised BET surface analyser for determining specific surface area of powder materials



Climate chamber for testing electrical properties from -60°C to + 185°C



Precision Impedance analyzer capable to measure up-to 5 MHz



Powerloss combined with B-H loop tracer capable to measure upto 2 MHz



# FINANCIAL RESULTS - Q4 & FY25





(fig. in Rs. Lakhs)

	Quarter Ended			Year Ended Ended	
Particular	31.03.2025	31.12.2024	31.03.2024	31.03.2025	31.03.2024
	Unaudited	Unaudited	Unaudited	Audited	Audited
Net Revenue	1,948	2,261	2,569	8,566	9,776
EBITDA	46	175	240	394	1013
EBITDA %	2%	8%	9%	5%	10%
РВТ	-206	-57	-64	-621	-267
PAT	-155	-45	-52	-566	-198
EPS (in Rs.)	-1.29	-0.36	-0.44	-4.70	-1.65

#### Key Highlights – Q4 & FY25 Results

The company reported a decrease in revenue and EBITDA compared to the previous year. This downturn was primarily driven by reduced volumes and realization in both domestic and export markets. The domestic market faced significant pressure due to the dumping of low-priced soft ferrite cores from China, while the export market was impacted by the prevailing economic climate in Europe following recent geopolitical events.

In the face of these challenges, the company successfully reduced its fixed overhead costs from ₹33 crore in previous year to ₹27. crore during the period, demonstrating its commitment to operational efficiency.

In a significant positive development, the company welcomes the recent announcement by the Central Government, through Gazette Notification no. 04/2025-CUSTOM(ADD) dated March 18, 2025, imposing an anti-dumping duty of up to 35% on imports of soft ferrite cores originating from China. This duty, effective for five years, follows Cosmo Ferrites' proactive request for an investigation into the unfair trade practice of dumping



## STRATEGIC PERSPECTIVE

## Why Cosmo Ferrite?











Flexibility in job -line allocation

Widest product portfolio under one roof

Global reach

3 plus decades of Soft Ferrite excellence







**Customized Innovation** 



**Key Account Teams** 



**Global Stocking Availability** 



## **Key Future Growth & Profitability Drivers**



#### Meet growing demand of Soft Ferrite cores with increased capacity

Operating leverage from new capacity once it gets fully utilized.



#### Moving towards high end application (Top Hat Kiln)

With Top Hat Kiln, Cosmo expects to meet customers' growing demands related to high permeability ferrite cores with an additional capacity of 25 Ton per month. The focus will be on high end applications.



#### Going Vocal for Local by promoting indigenized products

Successful in pursuing the govt for imposing 35% anti-dumping duty of cheaper import of soft ferrite cores effective from 18/3/2025



#### **Expanding new portfolio of NiZn ferrites**

Entered into Ni-Zn products with 10 customers addition last year & 2 customer added in last Q4 in domestic and export market. Started getting orders after samples/pilot lot approval



#### **Enhanced product quality with customized features**

More focus on automation with significant investments in core production areas for efficiency enhancement, robust manufacturing & manpower optimization



#### Potential growth in coil and transformer business

Looking into the order inflow in coil business & the space constraint in existing premises, the ACT section shifted to new rented premises at Parwanoo



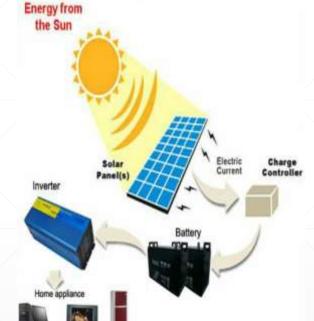
## **Emerging Trends to Drive Demand of Soft Ferrites!!**







**INDUSTRY 4.0** 









- Significant push Globally to increase sales of EVs.
- Solar and Wind Energy are going to become mainstream energy sources
- IOT, Cloud computing, 5G and Industry 4.0 are on an acceleration mode

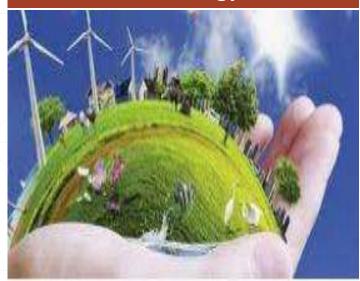


## **ESG & SUSTAINABILITY INITIATIVES**



## **Approach towards Sustainability**

#### **Technology**



- Customized innovation
- Ahead in product development curve
- Wide product portfolio under one roof

#### **Environment**



- Carbon footprints reduction
- People health, safety and well beings
- Flexibility in job -line allocation

#### Values



- Risk management practices
- Transparency and accountability
- Effective Internal Control Environment



## **Corporate Governance**

### Well established practices in place

- I. Well qualified Board of Directors from diversified fields with majority of directors being independent
- II. 66% independent directors
- III. Independent Audit Committee with Board of Directors
- IV. Established risk management practices
- V. Separate Independent directors meetings
- VI. Experienced and independent internal audit function
- VII. Board performance evaluation
- VIII. Active Whistle Blower Policy
- IX. Professional Management





## **Company Overview – Board of Directors**



Mr. Ambrish Jaipuria Chairman

CEO & Executive Director at Cosmo Ferrites Ltd.
Over 15 years of experience in Finance &
Accounts and General Management functions in industrial enterprises in India.



Mr. Anshuman Sood

**Independent Non-Executive Director** 

20 years of experience and specialization in Litigation Commercial Dispute Resolution – Contract, Corporate Laws, M&A, Cyber Law, Franchising, Restaurants & Broadcasting Law.



Mr. Pankaj Poddar Group Chief Executive Officer

Over 27 years of experience in finance, advisory and various leadership roles with strengths in commercials, analytics, negotiation, team engagement & strategy building



Mrs. Himalayani Gupta
Independent Non-Executive Director

Consultant to several national & multinational organisations, including Fortune 500 Companies. Her area of expertise are IPR, Contracts, Trust & Societies, Corporate & Partnership laws.



Mr. Rajesh Kumar Gupta
Independent Non-Executive Director

Experienced in Manufacturing, Accounts & Finance, Taxation, Banking, Rehabilitation Scheme /implementation under BIFR, Capital Investment Negotiations.



#### Mr. Ram Agarwal

**Independent Non- Executive Director** 

23 years experience in sales & marketing in areas like Mobiles, IT, real estate, hospitality & Auto.



## **Company Overview – Leadership Team**



Mr. Ambrish Jaipuria Chairman

CEO & Executive Director at Cosmo Ferrites Ltd. Over 15 years of experience in Finance & Accounts and General Management functions in industrial enterprises in India.



Mr. Pankaj Poddar Group Chief Executive Officer

Over 27 years of experience in finance, advisory and various leadership roles with strengths in commercials, analytics, negotiation, team engagement & strategy building



Mr. Neeraj Jain Group Chief Financial Officer

Over 23 years of experience in finance, strategy and risk management with large manufacturing and service industries in leadership roles



Mr. Sanjeev Katoch General Manager

Experience of 36 years in field of Plant Operations, Project, Business & Strategy Management



Mr. Sanjay Gupta Chief Financial Officer

Experience of 27 years in Finance, Accounts and strategic management role in medium and large manufacturing sectors in leadership role

## **Awards and Recognition**





ELCINA-EFY Certificate of Merit for Outstanding Achievement in "Exports/Large Scale" Year 2016-17



ELCINA-EFY Certificate of Merit for Outstanding Achievement in "Exports" Year 2020-21



ELCINA-EFY Certificate of Merit for Outstanding Achievement in "Exports/Large Scale" Year 2013-14



43<sup>rd</sup> ELCINA-EFY Award for Outstanding Achievement in "Exports/Large Scale" Year 2017-18



## Thank You



517, 5th Floor, DLF Tower-A, New District Centre, Jasola, New Delhi – 110 025, India



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Post Office – Jabli District – Solan Himachal Pradesh – 173 209 India

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