

# **Improving Quality of Life**

Through Efficient use of World's Resources
Using Advanced Material Science and Engineering



Morganite Crucible (India) Limited

Annual Report 2017-18

# **Contents**

Corporate Overview	
Theme	01
Knowing Morganite Crucible <b>02-</b> (India) Limited	03
Message to the Shareholders	04
From the Managing Director's desk	05
Our story in numbers <b>06-</b>	07
Corporate information & Board of Directors	08

t	Financial Statement	F
47-	Independent Auditor's Report	In
54-	Balance Sheet	В
!	Statement of Profit and Loss	S1
57-	Cashflow Statement	C
y !	Statement of Change in Equity	S1
60-10	Notes to Financial Ftatements	N

Statutory Report	
Notice	09-12
Report of Board of Director's and Management Discussion and Analysis	13-33
Corporate Governance Report	34-46

### Forward looking statements

In this annual report, we have disclosed forward looking information to enable investors comprehend our prospects and take informed investment decisions. This report and other statements - written and oral - that we periodically produce/publish, may contain forward-looking statements that set out anticipated results based on the management's plans and assumptions. We have tried wherever possible to identify such statements by using words such as 'anticipates', 'estimates', 'expects', 'projects', 'intends', 'plans', 'believes' and words of similar substance in connection with any discussion of future performance. We cannot guarantee that these forward-looking statements would be fully realised, although we believe we have been prudent in our assumptions. The achievement of results is subject to risks, uncertainties and even inaccurate assumptions. If known or unknown risks or uncertainties materialise, or if underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. We undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise.

Today's reality.

Depleting fossil fuels. Adverse climatic changes across the globe. Rising threats of global warming.

We strongly believe that the way we use our natural resources today will determine our tomorrow.

That is why, at Morganite Crucible, we strive to embed sustainability into the very fabric of our business, focusing not only on products but also on the mode of our operation.

As a responsible corporate citizen, we have been responding to this global reality with commensurate urgency through our unique business proposition of developing and making use of advanced materials science and engineering, to drive more efficient use of the world's resources and thus help improve the quality of life for the greater good.



# **Knowing Morganite Crucible (India) Limited**

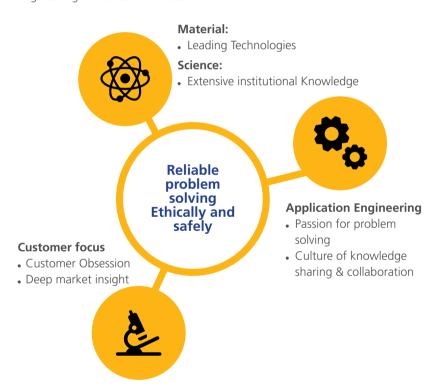
#### **WHO WE ARE**

Incorporated in 1986, Morganite Crucible (India) Ltd (MCIL) is a subsidiary of Morgan Advanced Materials Plc, a UK based group, and is a leading manufacturer of ceramic crucibles, crucible accessories, foundry consumables and allied products in India.

Globally renowned as an advanced materials company, Morgan Advanced Materials Plc specialises in providing technically complex, bespoke solutions to its customers, enabling them to address global concerns such as energy demand, healthcare and environmental sustainability.

### **OUR VISION**

Our Vision is to be renowned for world-class Material science, Application Engineering and Customer focus.



## **OUR CORE VALUES**



#### **Ambition**

We aspire to build our business rapidly and sustainably



## Integrity

We act with honesty at all times to safeguard the trust of those that rely on us



#### **Innovation**

We seek fresh ways of excelling in all that we do



## Collaboration

We support one another actively and contribute to each others' growth

# WHAT WE DO

Known for its extensive range of crucible shapes and sizes, the Company is engaged in the manufacturing of silicon carbide and clay graphite crucibles, foundry products and accessories which find application in the non-ferrous and ferrous metal industries. The Company also offers melting solutions to foundries, die-casters and metal melting facilities covering applications including zinc, precious metals, aluminium, copper and other non-ferrous metals.

### **OUR PRODUCT BASKET**

MCIL services a wide range of industries like aerospace, power generation, mining, defence, auto, industrial machinery, sanitary, electrical equipment and railways. We manufacture a wide range of crucibles and foundry products, of different shapes and sizes, enabling us to offer a perfect solution to our customers for their specific applications.

#### **CRUCIBLES**













Syncarb Z2e2

**Suprex** 

Sigma

**Excel & Himelt** 

Salamander

Ladle Liners

### **FOUNDRY PRODUCTS**













Degassing Rotors

**Blue Lightning Thermocpuple Sheaths** 

Skimmer bowls

Nozzle

**Stopper Rods** and Heads

Launders & Liners

Known for their durability, reliability, energy efficiency and superior value offering the products manufactured by Morganite Crucible have helped the Company differentiate itself from the other players in the market and leave a mark of its own.

## WHERE WE ARE

MCIL has its state-of-the-art manufacturing facilities located in Aurangabad and Mehsana, India. Supported by a worldwide network of sales team and distribution partners, the Company has a well spread market presence throughout India and across the globe.

## **OUR QUALITY QUOTIENT**

Our relentless focus on delivering quality products to our customers has played a major role in helping the Company attain market-leadership position within its industry space. Excellence of quality and quality-awareness form the very core of our corporate philosophy.

MCIL has a sustained focus on quality through advanced quality planning and through a comprehensive, effective and thorough quality management system based on ISO 9001:2015 certification.

# WHAT SETS US APART?

Morgan, having pioneered the crucible business, enjoys the status of 'most respected brand' in its industry space and commands more than 35% market share even in today's highly competitive market...

The Company supplies silicon carbide and clay graphite crucibles and foundry products to some of the biggest business houses of the country like Tata group, Hindustan Pencil, Indian Railways, Jindal Saw and Sundaram group, amongst others.

The Company has not only spread its wings domestically but also enjoys a presence across the globe.

The Company has a strong technological support from its parent company, thus helping it stay ahead of the competition by innovating its products and providing solutions for complex challenges in technically demanding applications and collaborating with customers to provide customised solutions.

The Company has a wide product portfolio to address emerging needs.



# Message to the Shareholders...





### **DEAR SHAREHOLDERS,**

It gives me immense satisfaction to review the annual report for MCIL. There have been significant positive changes in the Company in the year 2017-18. MCIL has undergone structure simplification to set it up for growth and efficiency improvements for the future. The fundamental change has been the merger between MCIL and DCCL to a single legal entity. The merger between MCIL and DCCL will result in less duplication of effort and a more focussed view of the MMS business in India

My position in the Morgan Advanced Materials organisation has also changed as of 1 March 2018 and I have left the management of the global MMS organisation to take on a role in the Thermal Ceramics Division leading the Asia region. As a result, Mr Aniruddha Karve has been appointed Managing Director of the MMS global business. You have seen the progress that has been achieved while he has led MCIL and I am confident that MCIL will continue to benefit from his leadership. Both Mr Karve and I will remain on the board of MCIL to ensure that the Company continues to receive the guidance and leadership required for sustainable profitable growth in the coming years.

I look forward to the continued success of MCIL, and thank you for your continued confidence in the Company.

Thank you

Managing Director, Thermal Ceramics Asia

# From the Managing Director's desk



## **DEAR SHAREHOLDERS,**

It is indeed my pleasure to present the annual report for Morganite Crucible (India) Limited, after another successful year for the Company in 2017-18. Although our Company faced multiple trading headwinds in 2017-18 in the key Indian market (which now accounts for nearly half our revenue) due to disruptions caused by the GST reform, we were able to maintain our revenues for the full year, with the fourth quarter coming in with good results. Rising raw materials prices driven by upward trending commodity markets put pressure on margins, but the Company was able to maintain strong profit margins by emphasizing value propositions with our customers. The coming year should bring stronger revenues and profit margins as we continue to leverage the refreshing of our product portfolio and our entry into market segments other than the non-ferrous crucibles.

We also took major strides in 2017-18 to strengthen our Company's underlying business and governance structure. The acquisition of the full stake in Diamond Crucible Company Limited (DCCL), and the subsequent merger of DCCL into MCIL, greatly simplified the holding structure of the Company as well as reduced redundant administrative processes. The formalization of a dividend policy and the dematerialization of the entire stockholding by all Morgan entities allow increased transparency for our shareholders when deciding their investment strategy. I am also very pleased that our Company's operations in 2017-18 were carried out with increasing efficiency, with the Company making significant strides in reducing energy consumption and completing the entire year without registering a single lost time accident in its factories.

Looking forward to 2018-19, I am confident that the increased focus on revenue growth will yield excellent results as our Company rises to even greater heights. Our product portfolio and market access strategy will continue to improve our competitive position in key existing and new markets. I look forward to bringing you even better results next year. Thank you for your continued confidence in MCIL.

At the close, we thank stakeholders, customers and distributors in reposing their confidence and faith in the Company and to our dedicated employees for their hard work and support in the growth of the business.

Sincerely

Dr. Aniruddha Karve

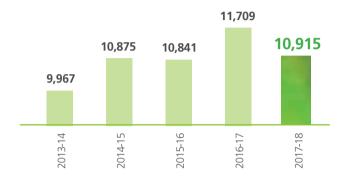
Managing Director,

Molten Metal Systems (MMS)



# Our story in numbers

Consolidated Turnover (Amt in Lakhs)



Dividend Per Share (Amt in INR)



Profit After Tax (Amt in Lakhs)

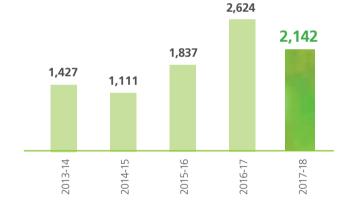


Our story in numbers

**Earning Per** Share (Amt in INR)



**Operating** Profit (Amt in Lakhs)



Market Cap (Amt in Lakhs)





# **Company Information**

# **Board of Directors**

Aniruddha Karve Director Ian Arber Director Pauline Tan Director Mirco Pavoni Director

Mukund Bhogale Independent Director
Subhash Kolapkar Independent Director
Maithilee Tambolkar Independent Director

# **Key Managerial Personnel**

Meereshwar Reddy Manager
Atithi Majumdar Chief Financial Officer
Rupesh Khokle Company Secretary

# **Auditors**

B S R & Associates LLP Chartered Accountants 8th Floor, Business Plaza, Westin Hotel Campus 36/3-B Koregaon Park Annex, Mundhwa Road, Pune - 411 001

Firm Registration No: 116231W/W-100024

# **Secretarial Auditors**

KMP & Associates Company Secretaries 7/8, Harnam Plaza, Opp. IDBI Bank, Osmanpura, Aurangabad – 431 005

# **Bankers**

Axis Bank Limited State Bank of India Uco Bank Limited IndusInd Bank Limited

# Registrars & Share Transfer Agents

Link Intime India Private Limited CIN: U67190MH1999PTC118368

C 101, 247 Park, L B S Marg, Vikhroli West,

Mumbai - 400 083

Tel No: +91 22 49186000 Fax: +91 22 49186060

Email: rnt.helpdesk@linkintime.co.in Website: www.linkintime.co.in

# Registered Office and Plant Location

Morganite Crucible (India) Limited Unit: Aurangabad B-11, MIDC Waluj, Aurangabad – 431 136, Maharashtra

Morganite Crucible (India) Limited Unit: Mehsana 212/C, GIDC Estate, Mehsana – 384 002, Gujarat

Corporate Identity Number (CIN) of the Company: L26920MH1986PLC038607