OWAIS METAL & MINERAL PROCESSING LIMITED
(Formerly known as Owais Metal & Mineral Processing Private Limited)
(Formerly known as Owais Ali Overseas Private Limited)
Registered Address :- 1 Wahid Nagar, Old Bypass Road, Ratlam (MP)-457001
Factory Address. :- Meghnagar (Madhya Pradesh) , Udaipur (Rajasthan)
CIN : U14290MP2022PLC063833

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December 05, 2024

To,
The Listing Department
National Stock Exchange of India Limited,
Exchange Plaza, C-1, Block G,
Bandra Kurla Complex,
Bandra (E), Mumbai – 400051

Scrip Code: OWAIS
Subject: Analyst / Institutional Investor Meeting under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

Pursuant to Regulation 30(6) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015 read with part A of Schedule III of the Listing Regulations, please be informed that the presentation and video recording of the earnings press conference held on December 05, 2024 is available on the Company's website at https://www.ommpl.com/statutory_disclosure.html

Kindly take the above information on your record.

Thanking you,

Yours faithfully,

For Owais Metal and Mineral Processing Limited

Saiyyed Owais Ali
Digitally signed by Saiyyed Owais Ali
Date: 2024.12.05 20:16:17 +05'30'

Mr. Saiyyed Owais Ali
Managing Director
DIN: 08291144

OMMPL

OWAIS METAL AND MINERAL PROCESSING LTD.

INVESTOR PRESENTATION | DECEMBER 2024

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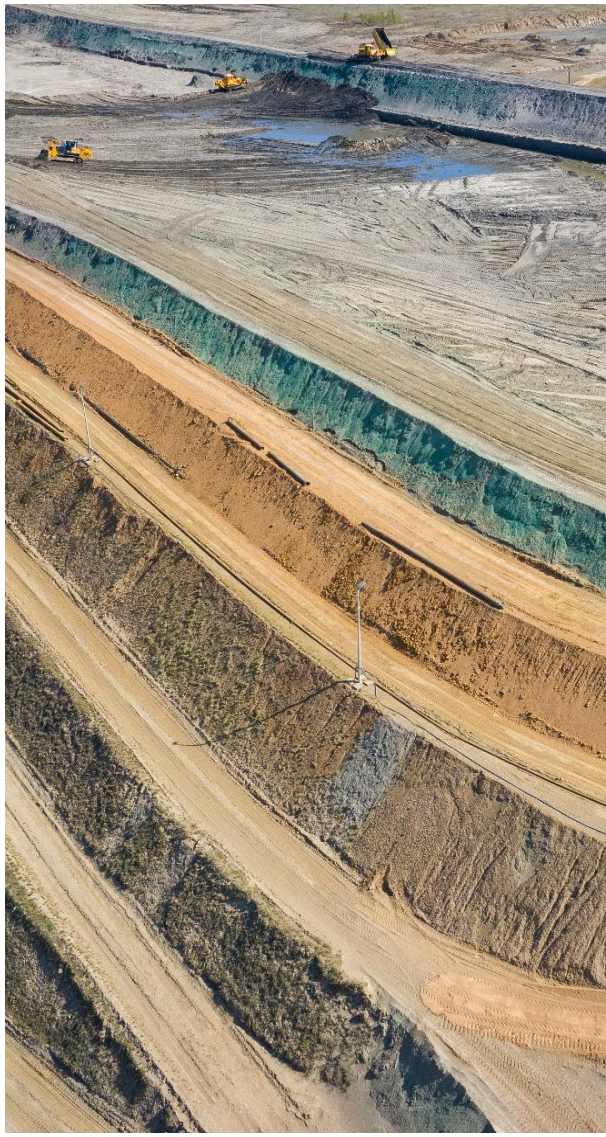
Who we Are

- Owais Metal and Mineral Processing Limited (OMMPL), headquartered in Ratlam, Madhya Pradesh, is an NSE Emerge-listed company engaged in manufacturing and processing metals and minerals such as MNO, MC Manganese, Manganese Ore, Wood Charcoal, Quartz and Quartz Slabs, and recycling of rare earth minerals.
- To further its commitment to sustainability, OMMPL has developed in-house technology to recycle rare earth mineral waste, enabling the extraction of critical metals like tantalum, tin, and niobium, which are essential for industries including capacitors, aerospace, EVs, defense, medical equipments, semiconductors, steel manufacturing, and energy storage.
- By transforming industrial byproducts into valuable resources, OMMPL not only meets the needs of diverse industries, including steel, electronics, and renewable energy, but also solidifies its position as a leader in sustainable resource management.



Mission

Our mission is to make India self-reliant by implementing a waste-to-wealth model across various sectors, such as manufacturing, and reducing the nation's dependency on imported rare metals and minerals.

Vision

Our vision is to position Owais Metal and Mineral Processing Limited (OMMPL) as a pioneer in the metal and mineral industry, leveraging advanced technologies and to provide rare earth metals and minerals domestically and to create west to wealth eco system in India.

Industry Overview

Industry Overview

Over **95% of the world's production of manganese** is utilized in steel making to increase strength of steel, abrasion resistance, hardenability, etc

India has set capacity target of **300 million tonnes of crude steel** by 2030-31 which will create high demand of manganese ore.

Consumption of manganese ore in the country has been **growing by ~ 18% reaching 8.85 MnT** whereas **production grown up by ~20% to 3.4 MnT**. This provide ample opportunity to domestic manganese ore industry to grow from here

Large demand supply gap in Indian Manganese Ore market **presents an opportunity** for import substitution.

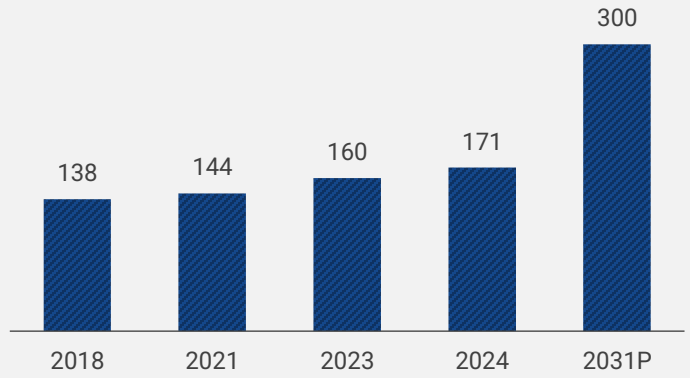
During the FY '24**, import of manganese ore was 5.59 million tonnes** in comparison of 4.64 million tonnes in 2022-23, registering **an increase of 20% as per DGFT**.

Rising demand in carbon steel, stainless steel, alloy steel, cast iron, and other industrial sectors is expected to **drive ferro manganese market** growth at a **CAGR of 4.5% (2021-28)**.

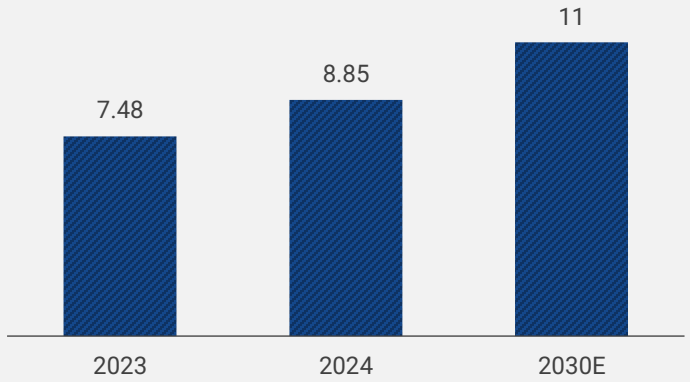
The Indian quartz market is expected to expand at a CAGR of 8.4% between 2020 and 2026, reaching USD 2.462 billion by 2026, up from USD 1.528 billion in 2020.

Wood charcoal is utilized in the steel and ferro alloys industries and is projected to see substantial growth with a 7.5% CAGR during the forecast period of 2022- 2027.

Crude Steel Production Capacity (MNT)



Manganese Ore Consumption (MNT)



Company Overview

Our Core Values

At the heart of Owais Metal and Mineral Processing Limited lies a profound philosophy, one that resonates with the essence of 'Owais' itself—symbolizing strength, resilience, and unwavering dedication. Each letter in **'OWAIS'** embodies a commitment to a unique facet of our organization, reflecting our pursuit of opportunity, inclusivity, sustainability, innovation, and social welfare."

O

Opportunities for All

We focus on creating opportunities, especially for people from local and tribal communities, to join and grow with our company. Our goal is to provide meaningful jobs that build skills and support economic growth, particularly for underserved groups.

W

Women's Empowerment

With over 80% of our workforce being women, we are committed to promoting gender equality. We strive to set an example in the industry by fostering an inclusive workplace where women take the lead and inspire others.

A

Advancement in Sustainability

We care deeply about the environment. By recovering valuable metals from waste, we work to reduce our environmental impact and make better use of natural resources.

I

Innovation in Processing

Innovation is at the heart of what we do. We constantly explore better ways to process metals and minerals, using advanced methods to ensure high quality and efficiency in our operations.

S

Social Responsibility

Our social efforts go beyond creating jobs. To support communities, we organize mass marriages for underprivileged girls from all backgrounds. This initiative helps families in need and promotes social harmony and inclusivity.

Company currently focuses on…

Manganese ore

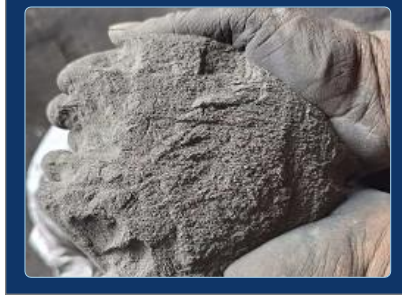
We process waste manganese ore sourced from the overburden of manganese mines, generating around 80% EBITDA through manganese ore beneficiation

Wood Charcoal

We are the only organized player in the largely unorganized wood charcoal industry, utilizing automated machinery for efficient and high-quality production

MC Manganese

We produce MC Manganese using waste from silicon manganese, positioning ourselves as pioneers in this innovative approach



Manganese Oxide

We manufacture manganese oxide using excess manganese ore as the primary raw material.

Quartz

We process high-quality quartz for industrial applications. Through forward integration, we utilize smaller sizes at our quartz slab plants, catering specifically to the B2C market.

Quartz Slabs

We offer a wide range of premium Quartz, Marble, and natural stone products, including globally sourced tiles and slabs, ideal for enhancing any space with quality, durability, and style.

Our Journey

2016-2017

Established as a proprietorship, focusing on trading major and minor minerals and metals.

2017-2018

Gained significant experience in the minerals and metals sector.

Leased Growmore Plant Enterprises and Azad Enterprises in Meghnagar (16,000 sq. ft.) for the production of manganese oxide.

2019-2020

Expanded the product portfolio with the introduction of MC Manganese and manganese ore beneficiation.

2021-2023

Acquired leased plants from Growmore and Azad enterprises, further strengthening manufacturing capabilities.

2022-2023

Incorporated as a private limited company, by merging the proprietorship "Owais Ali Overseas" into Owais Metal and Mineral Processing private limited.

Entered new markets with products like wood charcoal, quartz, and waste processing solutions.

2023-2024

Transitioned from a private limited company to a public limited company.

Successfully launched an IPO on March 4, 2024, and got listed on NSE Emerge.

Leased a quartz slab manufacturing plant in Udaipur, marking entry into the B2C market and expanding operational space.

2024-2025

Building on prior R&D efforts, the company successfully implemented a process to extract rare earth elements from waste slag, achieving 99.9% purity in materials like tin, tantalum, and niobium pentoxide. This innovative process has received approval from the Department of Atomic Energy.

Our Manufacturing Locations

Manganese ore

Capacity

12,000 MT per Year

MC Manganese

Capacity

6,000 MT per Year

Quartz

Capacity

72,000 MT per Year

Wood Charcoal

Capacity

10,800 MT per Year

Manganese Oxide

Capacity

12,096 MT per Year

Quartz Slabs

Capacity

27,00,000 Sq.ft per year

Key Locational Advantage

- Manganese ore mines in Kajali Dongari, Jhabua MP, are just 10 km from the plant
- Firewood is easily accessible from the nearby forest area
- Abundant, cost-effective labor is available from the local tribal community.
- Proximity to Gujarat, Madhya Pradesh, and Rajasthan reduces transportation and labor costs.
- Strategic location near major consumers of Manganese Oxide and MC Ferro Manganese streamlines distribution and communication.

Our USP

India's Trusted Partner for Critical Minerals – Driving Self-Reliance with Local Expertise and Innovation

LEADERSHIP

At Owais Metal and Mineral Processing Limited, we are a leading producer of essential minerals and metals across Gujarat, Maharashtra, Rajasthan, and Madhya Pradesh. Our proximity to raw material mines ensures a cost-efficient supply chain and reliable delivery of top-quality products.

EXPERTISE

With 25+ years of mining expertise, our leadership drives OMMPL as a market leader in supporting key industries like electric vehicles, telecommunications, battery production, and agriculture, powering India's fastest-growing sectors.

EFFICIENCY

Our proximity to raw material sources enhances supply chain efficiency, lowering costs and ensuring timely delivery of high-quality resources. Through advanced processes and an integrated value chain, we uphold high standards and optimize resource utilization throughout production.

SUSTAINABILITY

Aligned with India's growth goals, we reduce import dependency through local production, promoting economic independence, supporting key industries, and driving sustainable development, positioning OMMPL as a vital partner in shaping India's future.

INNOVATION

OMMPL leverages innovative technologies to recover high-purity rare earth elements and critical metals, catering to industries like electronics, defense, and renewable energy. This reduces import reliance and strengthens India’s self-reliance and global competitiveness.

Product Portfolio – MC Ferro Manganese

MC FERRO MANGANESE

SILICO MANGANESE

Energy Efficiency & Sustainability
The alumina thermite process is energy-efficient due to its exothermic nature, requiring minimal external energy. Using mill scale and manganese ore promotes recycling and sustainability in steel production.

Customization of Steel Grades
The process enables precise control over carbon and alloy content, allowing for the production of customized high-performance steel for specialized applications like automotive, construction, and machinery.

Technological Advancements
Future improvements in process control and automation could enhance efficiency, consistency, and scalability, further reducing costs and improving quality.

Growing Demand in Emerging Markets
As industrialization grows in emerging markets, demand for high-quality steel will rise. The alumina thermite process can meet this need, especially in energy-limited regions prioritizing sustainability.

Expansion into New Applications
Medium carbon steel could expand into new industries, including renewable energy and advanced manufacturing, where strong and durable materials are crucial..

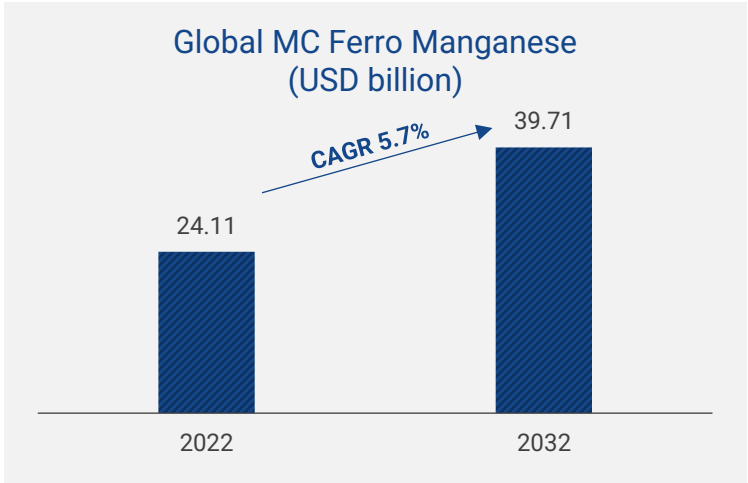
Product Portfolio – MC Ferro Manganese

As global demand for **high-quality steel** surges—driven by rapid **industrialization**, infrastructure development, and the expansion of the **automotive and construction sectors**—the need for **MC Ferro Manganese** is set to grow at a **CAGR of 5.7%**, reaching **$39.71 billion by 2032**

MC Fe-Mn is essential in enhancing steel's **strength, weldability**, and **corrosion resistance**, making it indispensable in various industries.

Our state-of-the-art production process ensures **high-purity alloys**, meeting the evolving needs of our clients in **manufacturing, steelmaking, and automotive industries**.

This targeted expansion ensures that Owais Metal is not only meeting today's demand but also scaling effectively to capture significant market share in the coming years, positioning us as a leading supplier of MC Ferro Manganese in the domestic and **global market**.



Product Portfolio – Manganese Ore

With the Indian Bureau of Mines forecasting a 2.7 million-ton gap between manganese ore demand and domestic supply, Owais Metal is well-positioned to bridge this gap.

Owais Metal's 2100 million-ton deposit offers a significant advantage in meeting both domestic and global demand.

By leveraging its substantial reserves, Owais Metal can reduce India's reliance on imports, increase its market share, and cater to the growing domestic steel industry.

This places the company in a strong position to capitalize on India's 2040 Vision, which emphasizes expanding infrastructure and industrial growth.

As demand for steel—and by extension, manganese ore—continues to rise, Owais Metal can secure long-term contracts and increase profitability.

In conclusion, the surging demand for manganese, especially in the steel and renewable energy sectors, presents a lucrative opportunity for Owais Metal to solidify its presence in the market and meet the growing domestic and global needs.

Product Portfolio – Manganese Ore

The global manganese ore market is projected to grow at a CAGR of 5.02%, reaching $37.87 billion by 2032. The rising demand for steel, which consumes 97% of the manganese produced, is a primary driver of this growth.

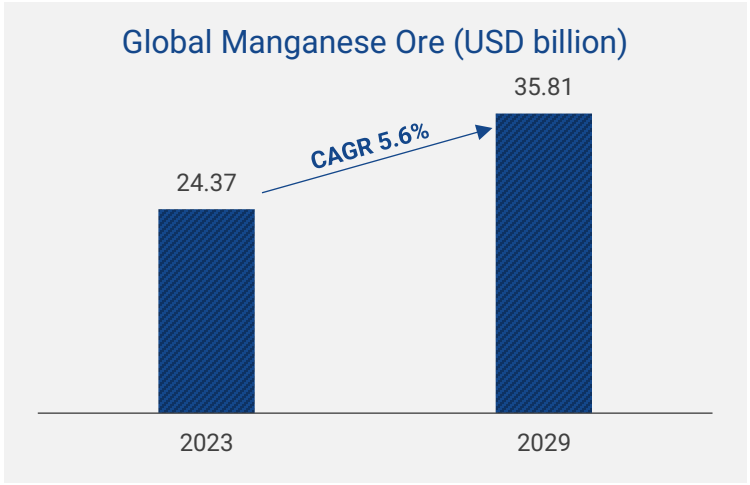
Beyond steel, manganese is used in railway tracks, safes, rifle barrels, prison bars, and chemical industries as an oxidizer, driving strong market demand.

India is both a major **consumer** and **importer** of manganese, primarily for its **steel production**. The country is projected to see a steady growth in steel demand, increasing by **7.7% in 2024**. The demand is closely tied to the nation's **infrastructure projects**, particularly in construction and the **automotive sector**

India's manganese ore consumption witnessed a significant increase of over 18% y-o-y in financial year 2023-24 (FY'24) reaching 8.85 million tonnes (mnt) compared to 7.48 mnt in FY'23, as per data by BigMint.

The company shall benefit from **rising demand** in India's **steel** and **renewable energy sectors**, reducing import dependency and capturing a larger market share.

By strategically scaling up, Owais Metal is set to play a key role in **meeting domestic and global manganese demand**, ensuring long-term growth and profitability.



Product Portfolio – Manganese Oxide

Manganese Oxide (MnO) is a vital industrial compound derived from manganese ore.

In 2023, the global MnO market was valued at $192.83 million and is projected to grow to $256.94 million by 2029, with a CAGR of 4.9%.

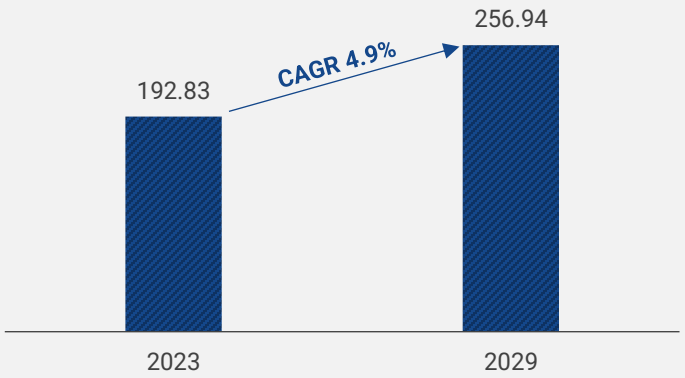
MnO is essential in industries like electric batteries, paints, bleaching powder, insecticides, and plastics.

India holds the largest market share, accounting for 29%, followed by China with 13%.

Owais Metal's cost-effective process extracts MnO from waste dust, reducing costs and promoting sustainability. Additionally, Owais Metal supplies MnO to the fertilizer industry and manganese sulfate plants.

With growing demand in sectors like electric vehicles (EVs), steel, and fertilizers, enables the company to expand its market share while reducing India's dependency on imports, strengthening its presence both domestically and globally.

Global Manganese Oxide (USD million)



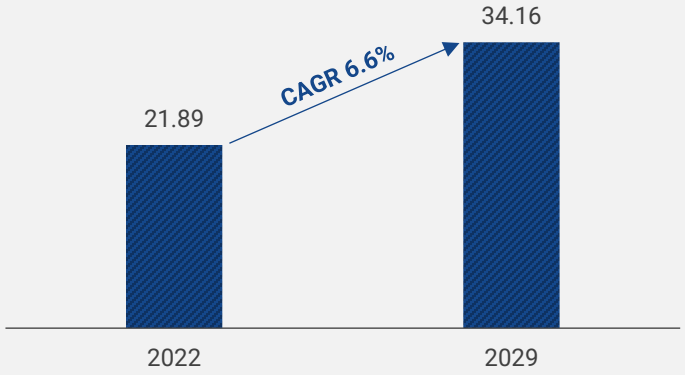
Product Portfolio – Manganese Oxide

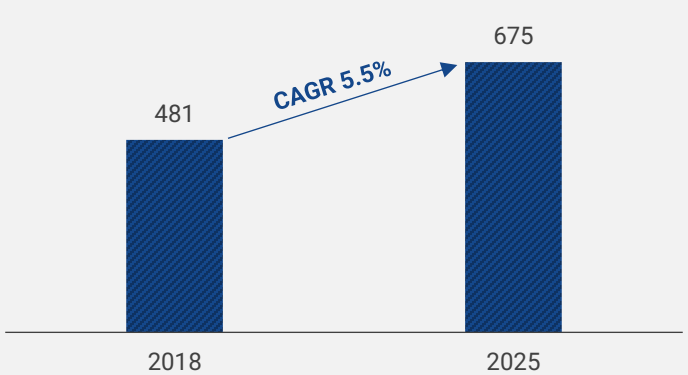
OMMPL specializes in producing manganese oxide by processing waste materials, effectively transforming industrial byproducts into valuable resources.

By upgrading the quality of manganese oxide through advanced processing techniques, the company enhances its market value and competitiveness.

The high-grade manganese oxide serves as a key raw material for various industries, including steel, electronics, and chemicals, catering to a vast and growing market demand.

Product Portfolio – Wood Charcoal





OMMPL is the only organized player in the industry, pioneering the use of automated machinery for processing wood charcoal, setting new standards in efficiency and quality.

Wood charcoal, recognized as a renewable and eco-friendly energy source, is gaining traction due to its low carbon emissions and reduced environmental impact compared to coal, making it a highly sustainable option for various industries.

India, with a projected CAGR of 5.5%, is one of the fastest-growing markets for wood charcoal, largely driven by the steel and metallurgical industries, where it is used as a reducing agent in high-temperature furnaces. The push for sustainability initiatives in both rural and industrial sectors is also accelerating the demand for eco-friendly fuels like wood charcoal.

In a strategic move, Owais Metal has secured a contract with a Chinese vendor to implement innovative production processes. This collaboration ensures the company will leverage cutting-edge technology to optimize production, enhancing both efficiency and quality. This contract will further solidify Owais Metal's competitive position in the domestic and global markets, enabling the company to cater effectively to the rising demand while boosting revenues.

Product Portfolio – Wood Charcoal

Owais Metal is on the verge of becoming India's first manufacturer of wood charcoal using advanced automatic furnaces, a major technological leap in the industry. This state-of-the-art technology offers multiple value additions that will enhance the company's competitiveness and production capabilities:

Pollution-Free Production

The automatic furnaces ensure an eco-friendly process, reducing emissions and contributing to sustainability—a key factor driving demand in the eco-conscious markets.

Higher Efficiency

The new technology drastically improves production efficiency, cutting production time from 6 days to just 36 hours. This will allow Owais Metal to increase throughput, meeting the rising demand without compromising on quality.

Space Efficiency & Mobility

The technology requires less space and is mobile, enabling the company to relocate production units based on the availability of raw materials, optimizing supply chains and cutting transportation costs.

The adoption of this cutting-edge technology will provide Owais Metal a strong competitive edge in the market. This technological advancement aligns with the company's mission to innovate and produce sustainable energy solutions. It will not only meet the growing demand but also help Owais Metal to capitalize on new market opportunities as global industries transition to more sustainable practices.

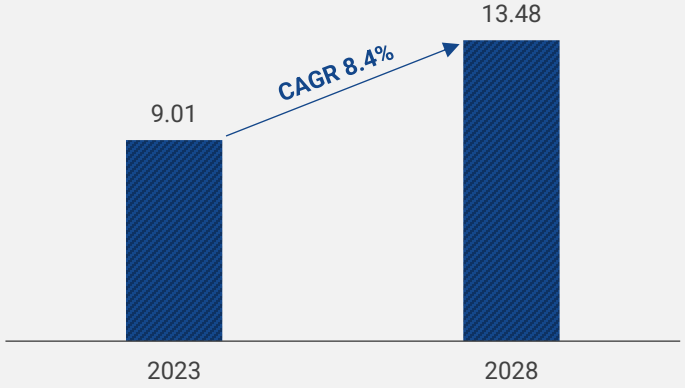
Improved Product Quality

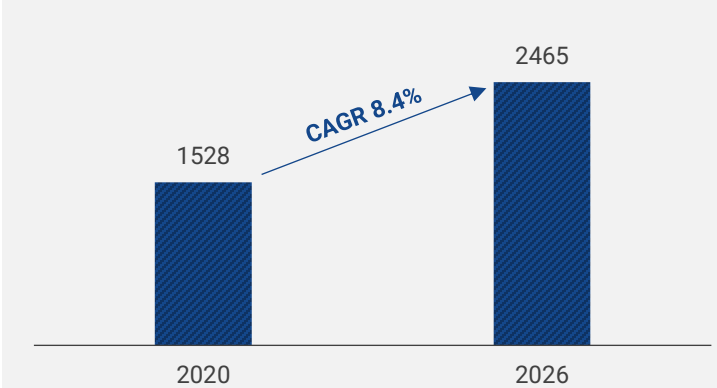
Automatic furnaces offer superior consistency in product quality compared to traditional manual methods, ensuring that Owais Metal can deliver premium-grade charcoal. This quality is critical in applications like Ferro Silicon production and other ferrous and non-ferrous metals industries.

Faster Production & Reduced Labor

By automating the process, Owais Metal will significantly reduce labor dependency, leading to cost savings and faster output.

Product Portfolio - Quartz





The global market for Quartz is well positioned to grow to USD 13.48 billion by 2028, representing a CAGR of 8.4%. As global demand for sustainable and aesthetically pleasing materials grows, we are well-positioned to leverage quartz's versatility in a wide range of applications

At our company, quartz is a key driver of product innovation, meeting demands across industries. Its hardness and durability make it ideal for high-quality glass, ceramics, electronics, jewelry, brick making, and precision timepieces

Our integrated quartz processing maximizes quartz use at every stage and recovers gold from materials often considered waste, aligning with industry needs and achieving a zero-waste outcome. This highlights our focus on innovation, sustainability, and economic efficiency.

The rising popularity of engineered quartz for countertops and décor opens new opportunities in home and interior markets. Quartz is also essential in the semiconductor industry for manufacturing silicon wafers.

Quartz Value Addition

Sustainability and Innovation

Owais Metal employs advanced quartz processing technologies that ensure maximum resource efficiency, aligning with zero-waste practices and the growing global focus on sustainability.

Product Versatility

At Owais Metal, quartz is central to product innovation. Its high profit margin (~60%) and wide application across industries make it an essential part of the company's growth strategy.

Strategic Growth in Key Sectors

By leveraging quartz's role in electronics, construction, and renewable energy, Owais Metal is well-positioned to tap into high-growth markets, particularly in India's burgeoning infrastructure and semiconductor sectors. This positions the company as a leading player in sustainable product development.

Product Portfolio – Quartz Slabs

Global Market Size:

The global quartz market size was valued at USD 8.23 billion in 2020 and is expected to grow at a CAGR of 7.4% from 2021 to 2028.

Applications:

Used in countertops, flooring, and wall cladding due to their durability and aesthetics.

We offer competitive pricing for high-quality slabs, tailored to meet the needs of mid-market and industrial applications. Our focus is on serving emerging economies, where demand for durable and cost-effective materials is rapidly growing.

Our Target Customers

FERTILIZER MANUFACTURERS

Manganese Oxide (MnO)

Application: Manganese Oxide is a key raw material for producing manganese sulfate, an essential component in fertilizers.

STEEL INDUSTRY

Medium Carbon (MC) Ferro Manganese: Enhances the strength, durability, and resistance of steel.

Processed Quartz: Used as a raw material in steel production.

Wood Charcoal: Acts as a reducing agent during the smelting process.

Application: These products improve steel quality for construction, automotive, and industrial machinery.

BATTERY MANUFACTURERS

Beneficiated Manganese Ore

Application: Manganese is a critical component in batteries, including lithium-ion and alkaline batteries.

FERROALLOY INDUSTRY

MC Ferro Manganese: Essential for ferroalloy production.

Processed Quartz: Used in the manufacturing of ferroalloys.

Application: These products are integral to producing ferroalloys used in steel and other high-strength alloys

TILE AND CERAMIC INDUSTRY

Processed Quartz

Application: High-quality quartz is used in manufacturing tiles and ceramics for flooring, wall cladding, and decorative purposes.

CONSTRUCTION AND INTERIOR DESIGN

Engineered Quartz Slabs

Application: Quartz slabs are popular for their durability and aesthetics in countertops, flooring, and wall cladding.

EXPORT MARKETS

Engineered Quartz Slabs

Application: High-grade industrial and aesthetic materials for international markets.

RENEWABLE ENERGY SECTOR

Beneficiated Manganese Ore

Application: Used in batteries and energy storage systems for renewable energy projects

Management Team

Mr. Saiyyed Owais Ali – Managing Director

Mr. Saiyyed Owais Ali, a qualified civil engineer from Symbiosis Pune, brings valuable experience in mining, manufacturing, and construction. As a dynamic and innovative leader, he is driving the company toward remarkable growth and success. He is also a partner in M/s Saiyyed Akhtar Ali, a renowned civil construction firm, and serves as a director at SMO Ferro Alloys Pvt. Ltd., which specializes in ferro alloys, aluminum extrusion, and mining of minor minerals.

Recently, he expanded his vision internationally, exploring opportunities in Africa for mining and manufacturing. With a focus on advanced technology and modern machinery, Mr. Saiyyed Owais Ali is enhancing operational efficiency, increasing capacity, and setting new benchmarks in the industry.

Mr. Saiyyed Akhtar Ali - Director

A seasoned decision-maker with over a decade of experience in construction, manufacturing, and mining, his expertise in operations is unparalleled. His active involvement in every project ensures flawless execution, making him a driving force behind the group’s success and growth over the past two decades. With a strong belief in staying connected to the foundations of the business, his strategic decisions continue to shape the group’s achievements and future.

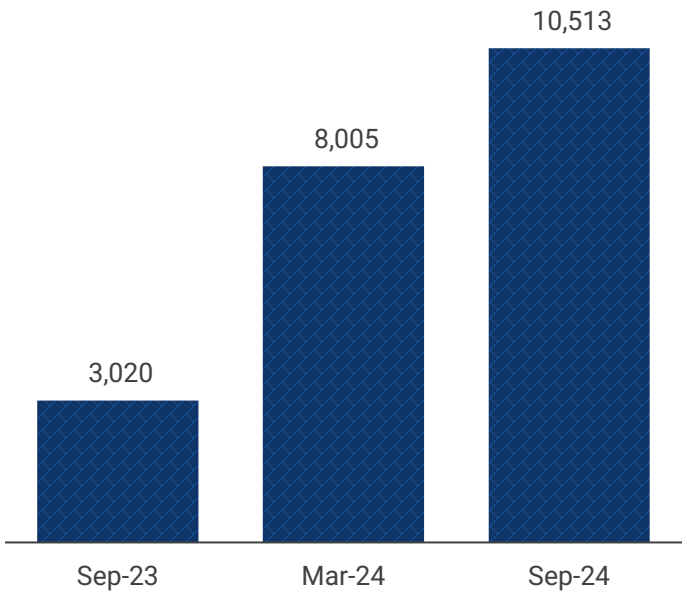
Mr. Saiyyed Murtuza Ali - Director

As the youngest and most energetic director of our company, he is dedicated to exploring diverse business opportunities. His vision and drive are key to taking the group to new heights. With a deep understanding of the family business's legacy, he is committed to preserving its values while ensuring its continued growth and success.

Financial Highlights

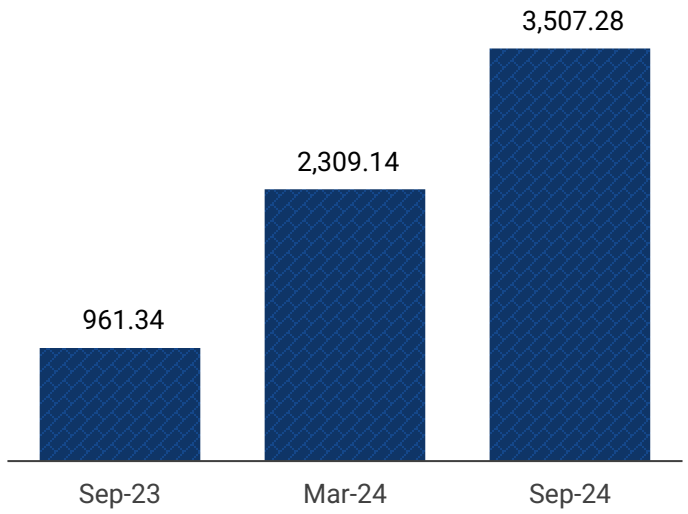
Rs. lakhs

Revenue from Operations



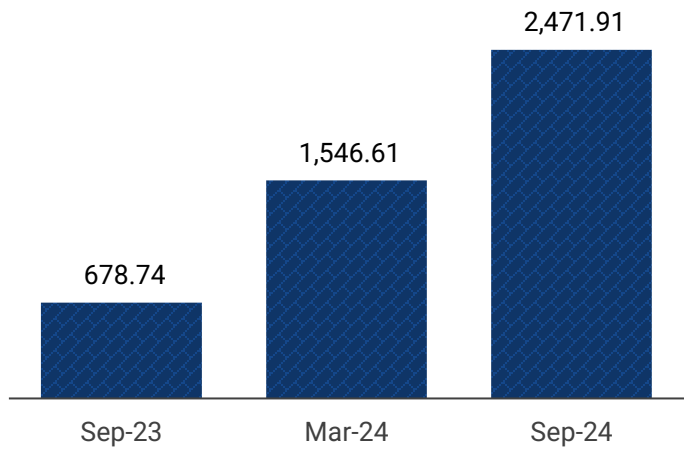
YoY Growth	CAGR (2 Year)
248%	64%

EBITDA



YoY Growth	CAGR (2 Year)
264%	35%

PAT



YoY Growth	CAGR (2 Year)
264%	30%

Profit and Loss Statement

Particulars (Rs. lakhs)	30 September 2024	31 March 2024	30 September 2023	YoY %
Revenue from Operations	10,513.18	8,004.73	3,020.10	248.1%
Cost of Materials Consumed	6,953.23	6,611.47	2,987.96	
Changes in Inventories	-175.42	-1,126.09	-1,006.14	
Employee Cost	170.16	126.68	48.82	
Other Expenses	57.92	83.52	28.11	
EBITDA	**3,507.28**	**2,309.14**	**961.34**	264.8%
EBITDA Margin	**33%**	**29%**	**32%**	
Other Income	33.79	38.46	16.88	
Depreciation	91.93	116.16	-	
Finance Cost	144.44	164.66	71.21	
PBT	**3,304.70**	**2,066.78**	**907.01**	264.4%
Tax	814.17	520.17	228.45	
PAT	**2,471.91**	**1,546.61**	**678.74**	264.2%
PAT Margin	24%	19%	22%	
EPS (in Rs)	18.23	11.41	5.22	249.2%

Balance Sheet

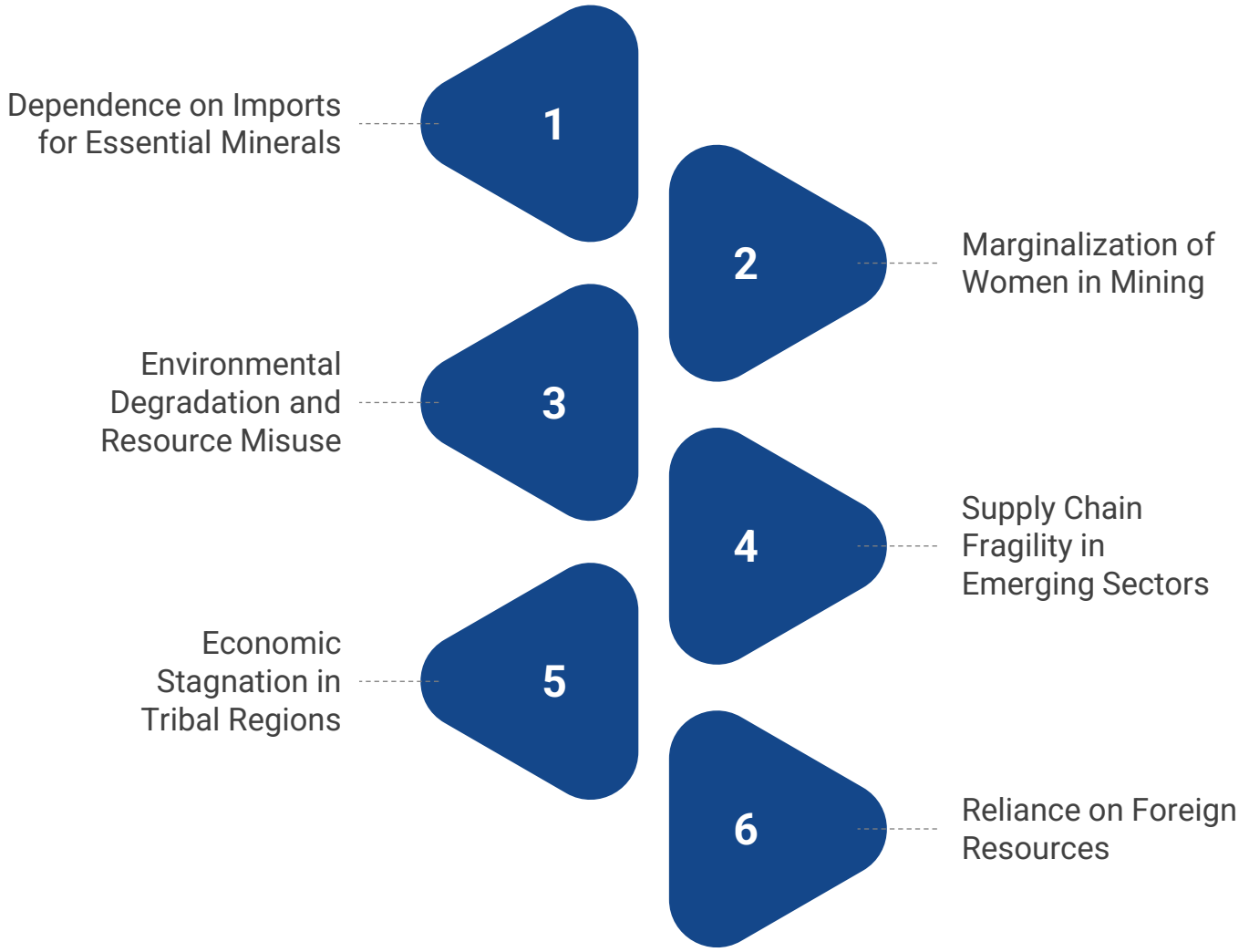
Particulars (Rs. lakhs)	30 September 2024	31 March 2024	31 March 2023
Equity			
Equity Share Capital	1,818.24	1,818.24	13.00
Reserves & Surplus	7,103.94	5,014.30	44.28
Total Shareholder's Fund	**8,922.18**	**6,832.54**	**57.28**
Non-Current Liabilities			
Long Term Borrowings	1863.39	613.28	296.35
Deferred Tax Liabilities (Net)	14.36	-	-
Long Term Provisions	5.74	5.74	-
Current Liabilities			
Short Term Borrowings	840.38	738.16	24.94
Trade Payables	1,387.35	180.18	-
Other Current Liabilities	690.82	160.88	1.06
Short Term Provisions	1,338.60	524.44	-
Total Equity & Liabilities	**15,062.82**	**9,055.20**	**379.62**

Particulars (Rs. lakhs)	30 September 2024	31 March 2024	31 March 2023
Non-current Assets			
Property, Plant and Equipment	1,650.26	1,055.26	-
Capital W.I.P.	78.96	78.96	-
Other Non-Current Assets	1,878.55	2,195.90	357.16
Deferred Tax Assets	-	4.26	-
Current Assets			
Inventories	2,170.05	1,564.75	-
Trade Receivables	6,780.79	2,153.26	-
Cash & Cash Equivalent	386.24	212.55	10.00
Short Term Loans & Advances	2,098.32	1,739.08	-
Other Current Assets	19.65	51.17	12.46
Total Assets	**15,062.82**	**9,055.20**	**379.62**

OMMPL’s Next leap - Waste to Wealth

The Problem Statement

In today's fast-growing industrial era, India's mining and mineral processing sector faces significant challenges. These problems slow down the country's ability to become self-reliant and make it harder to achieve sustainable and fair growth across regions. It is crucial to solve these issues to use India's natural resources responsibly and ensure progress for everyone.



Transforming Challenges into Opportunities

WHAT'S THE SOLUTION

To tackle the significant challenges in India's mining and mineral processing sector, Owais Metal and Mineral Processing Limited has introduced transformative solutions.

By prioritizing sustainability, self-reliance, and community development, we are setting new industry benchmarks with innovative methods that meet resource demands while driving socio-economic progress.

Indigenous Production of Critical Minerals	OMMPL supports India's goal of becoming self-reliant by producing essential minerals locally, reducing the need for imports. Our production supports key industries and strengthens the country's supply chain.
Economic Empowerment in Tribal Regions	Located in tribal areas, OMMPL creates jobs, builds skills, and helps local economies grow. Our presence in these areas helps improve lives and contributes to India's inclusive development.
Championing Women's Leadership	With 80% of our workforce being women, OMMPL is changing the mining industry by creating an inclusive space where women lead and innovate. This focus on diversity strengthens our operations and communities.
Ensuring Resource Stability for Growth Sectors	OMMPL provides reliable, high-quality raw materials to industries like electric vehicles, renewable energy, and agriculture. This helps these industries grow and supports India's progress in advanced technologies.
Supporting India's Self-Reliance Vision	Aligned with the 'Make in India' mission, OMMPL supplies key minerals locally, reducing dependency on imports and boosting the economy. Our operations reflect India's vision of self-reliance and economic growth.
Transforming Waste into Wealth	OMMPL turns waste materials into valuable products using advanced techniques. This reduces environmental harm, cuts resource waste, and highlights our strong commitment to sustainability.

The Opportunity

Building Strength at the Resource Level
Central India boasts abundant raw materials like manganese ore, quartz, and wood, essential for the mining and mineral processing industry. With no dominant players in the region, there is immense potential to establish a strong presence. The availability of untapped tribal and rural talent further supports cost-effective and scalable upstream operations.

Growth Potential in End-Use Markets
The rising demand for processed minerals such as manganese oxide, ferroalloys, and engineered quartz across industries like fertilizers, steel, and ceramics creates a robust downstream market. Central India's strategic location enables efficient distribution to industrial hubs, minimizing logistics costs and delivery times. The lack of established competitors further amplifies the potential to capture and dominate this market.

A Market with Minimal Competition
With no major players operating in central India, the region offers a unique opportunity to become a leader in mining and mineral processing. Proximity to raw materials, an underutilized workforce, and growing industrial demand combine to create a highly favorable environment for growth.

Driving Growth Through Diversification
Owais Metals' expansion into waste-to-mineral recovery creates new opportunities for revenue and strengthens its role as a leader in resource innovation. These efforts help the company grow its market presence while meeting the rising demand for sustainable and valuable materials, ensuring long-term success.

Expanding Globally
Owais Metals is focusing on international markets like Dubai to meet the growing demand for top-quality quartz and granite. By forming strong partnerships and meeting global standards, the company is building a solid international presence, opening doors to growth and global recognition.

The Road Map Ahead

Our company has developed a method to extract Rare Earth Elements from mining waste with 99.9% purity in key materials. We've received approval from the Department of Atomic Energy for this process.

We've established a state-of-the-art processing plant in Madhya Pradesh with a capacity of 100 kgs per day, equipped with the latest technology to efficiently extract high-purity minerals from mining waste.

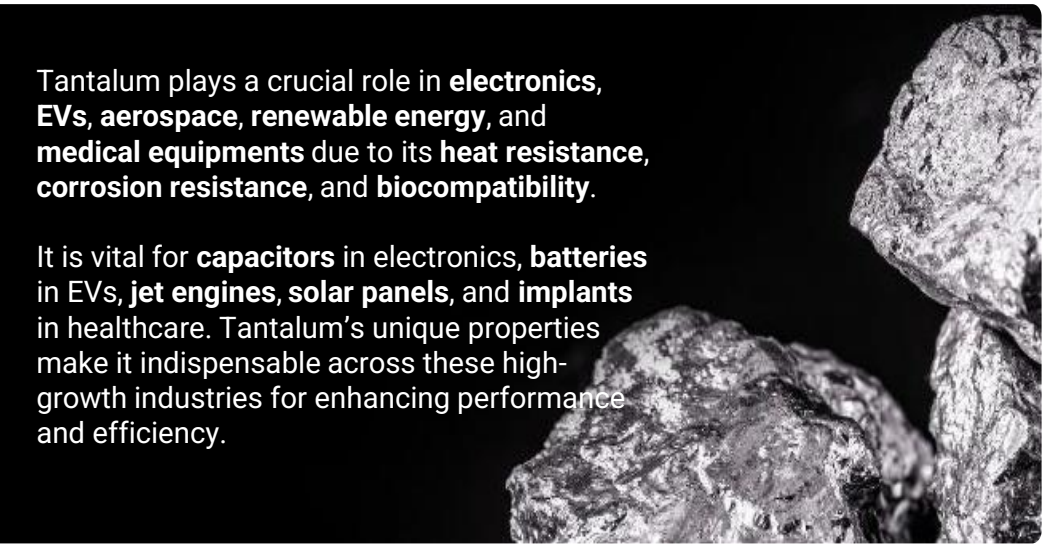
A team of highly skilled geologists and engineers from IIT and scientists from the industry have collaborated closely to design and implement the advanced systems and processes that power this facility.

Our innovations and capabilities align with the nation's vision of self-reliance (Aatma Nirbhar) and global leadership, underscoring our commitment to advancing India's strategic goals in high-tech manufacturing and resource utilization.

FUTURE OUTLOOK

As pioneers in extracting rare minerals from mining waste, we lead in transforming residual slag into high-purity materials like Tantalum Pentoxide and Niobium Pentoxide, essential for capacitors, semiconductors, and advanced technologies. Our advanced processes position us to dominate markets in defense, electronics, and high-tech industries. With commercial production and sales set to begin soon, we are poised for significant revenue growth, enhancing shareholder value and solidifying our industry leadership.

Tantalum: A Key Mineral for High-Growth Industries



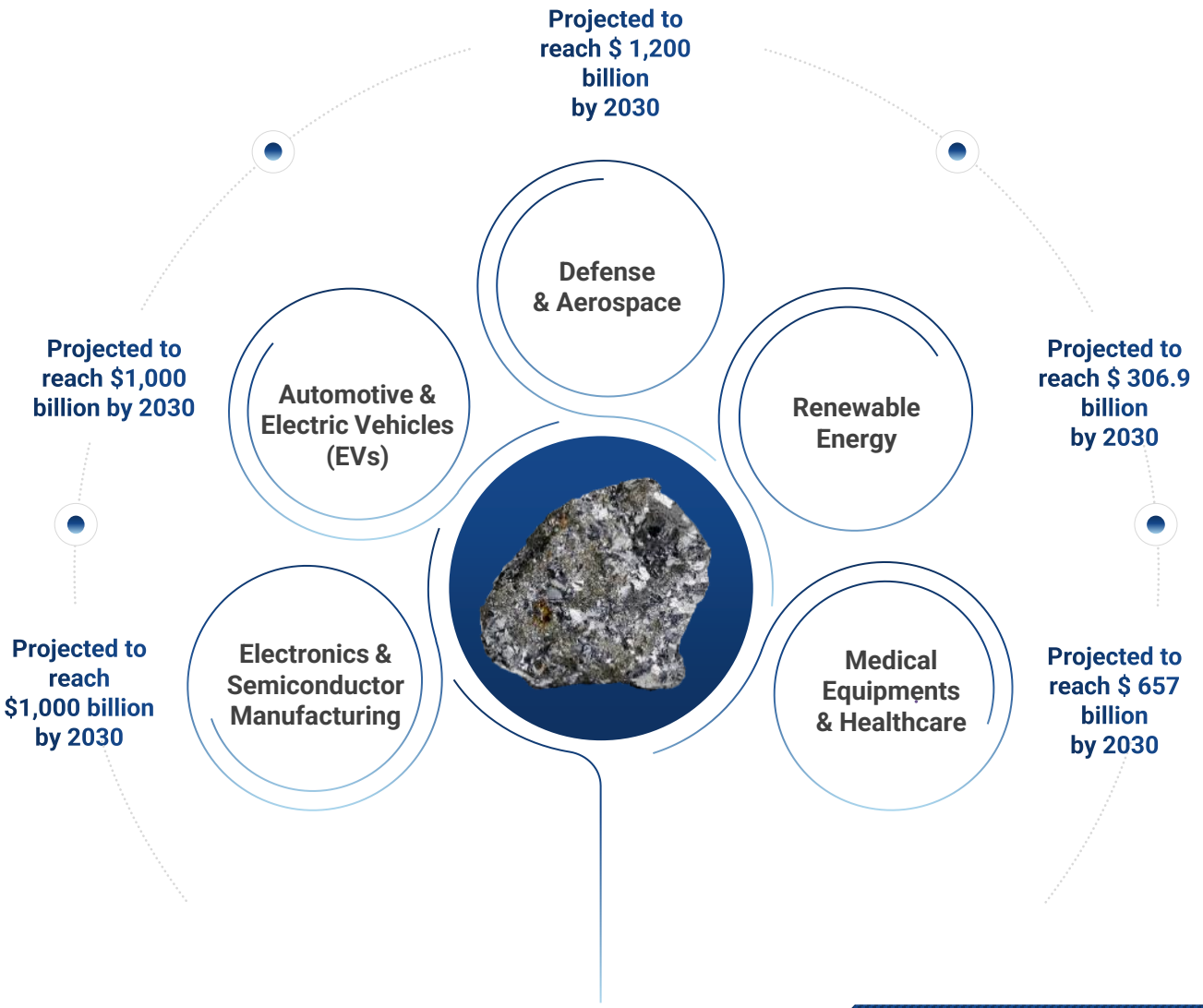
Tantalum plays a crucial role in **electronics**, **EVs**, **aerospace**, **renewable energy**, and **medical equipments** due to its **heat resistance**, **corrosion resistance**, and **biocompatibility**.

It is vital for **capacitors** in electronics, **batteries** in EVs, **jet engines**, **solar panels**, and **implants** in healthcare. Tantalum's unique properties make it indispensable across these high-growth industries for enhancing performance and efficiency.

OMMPL's capacity to meet the rising demand for tantalum positions it to capitalize on the rapid expansion of these industries.

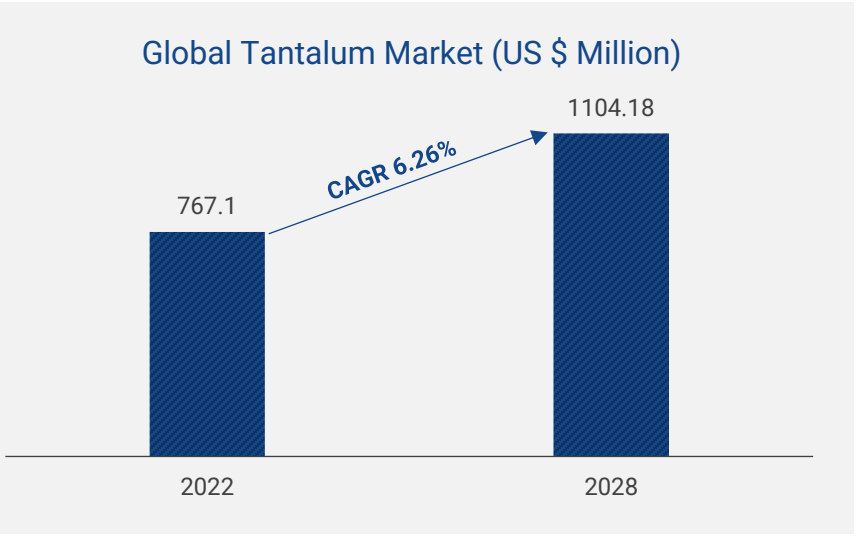
By catering to the increasing need for sustainable and advanced technologies, OMMPL not only secures promising returns but also paves the way for long-term growth.

With its expertise in procuring high-purity tantalum, the company is well-equipped to become a major player in supporting innovation and development across these high-growth sectors, solidifying its role in the global market for advanced materials.



Pioneering Excellence – Tantalum Pentoxide

- India has significant amounts of Rare Earth Elements (REEs), with over 7 million tonnes of REE reserves, which is more than 5% of the global reserves.
- India has found a significant amount of tantalum deposits that could make it a leading player in the global tantalum market.
- As pioneers in the industry, Owais Metal & Mineral Processing Limited has achieved a significant milestone by producing three rare earth minerals—**Tantalum Pentoxide (99.9% purity), Niobium Pentoxide (99.9% purity), and Titanium Dioxide**. This marks a key advancement in the company's production capabilities, solidifying its leadership in the high-tech and industrial sectors.



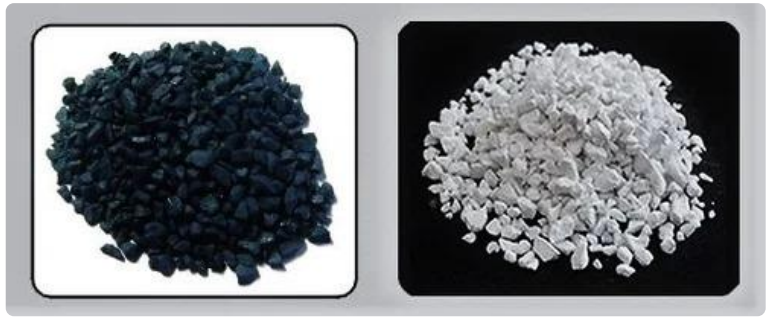
Tantalum, a rare metal with a high melting point, corrosion resistance, and excellent conductivity, is essential for high-tech industries like capacitors and semiconductors, enabling electronic miniaturization.

Tantalum is also highly valued in the aerospace and defense sectors due to its ability to withstand extreme temperatures and environments, as well as in the medical field due to its biocompatibility, which makes it suitable for medical implants and devices.

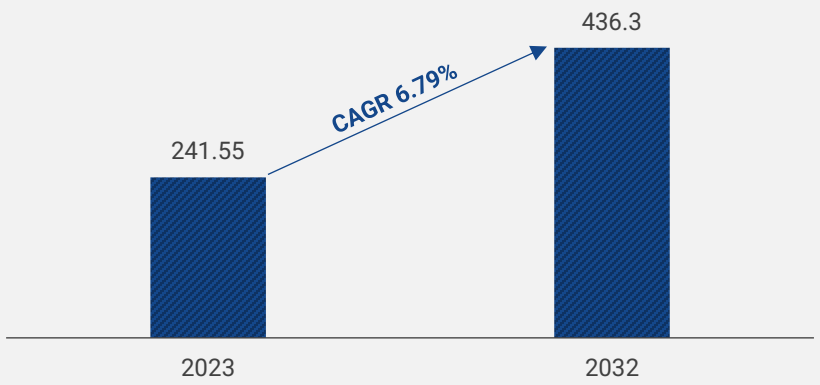
The company has built a manufacturing plant with a capacity of 100 kgs per day input for tin tantalum and plans to expand its operations further. This facility was developed with the expertise of geologists, scientists, and engineers from IIT, who collaboratively designed and implemented its advanced systems.

Pioneering Excellence – Niobium Pentoxide

- The HSLA steel market, driven by global infrastructure growth, is expected to reach $1.38 billion by 2030, growing at a CAGR of 7.9%. This growth, particularly in countries like India and China, is increasing demand for niobium, which is essential for producing stronger, more durable materials
- Additionally, the medical equipments market, projected at $657 billion by 2028, relies on niobium for biocompatible implants and surgical instruments.
- As a pioneer in niobium pentoxide production, OMMPL is well-positioned to seize opportunities in key industries like electronics, automotive, infrastructure, renewable energy, and healthcare.
- By leveraging these expanding markets domestically as well as in U.S. Japan, Germany, and others, OMMPL can capture significant market share, drive next-level growth, and deliver substantial returns.



Global Niobium Pentoxide (US $ Million)

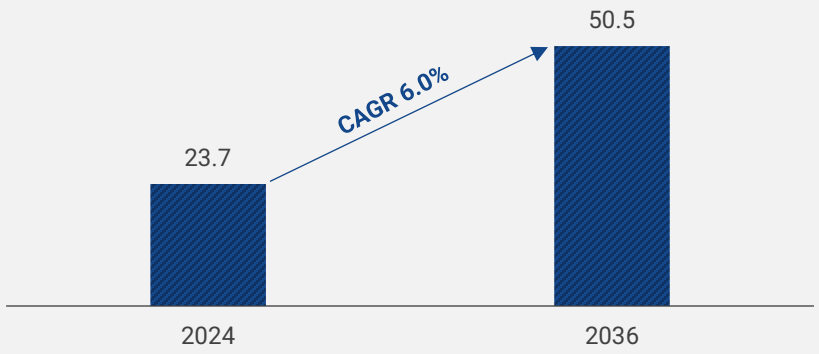


This growth is driven by the increasing demand from sectors such as electronics, steel manufacturing, and energy storage, particularly in the development of high-performance materials like superalloys and capacitors

In India, the market for niobium pentoxide is experiencing steady growth, driven by the country's expanding infrastructure and industrial development, including the demand for high-quality steel and advanced materials for renewable energy and automotive sectors

The Company has established a state-of-the-art manufacturing plant equipped with advanced technology, with an input capacity of 100 kgs per day, using tin and tantalum as primary inputs

Pioneering Excellence – Titanium Dioxide

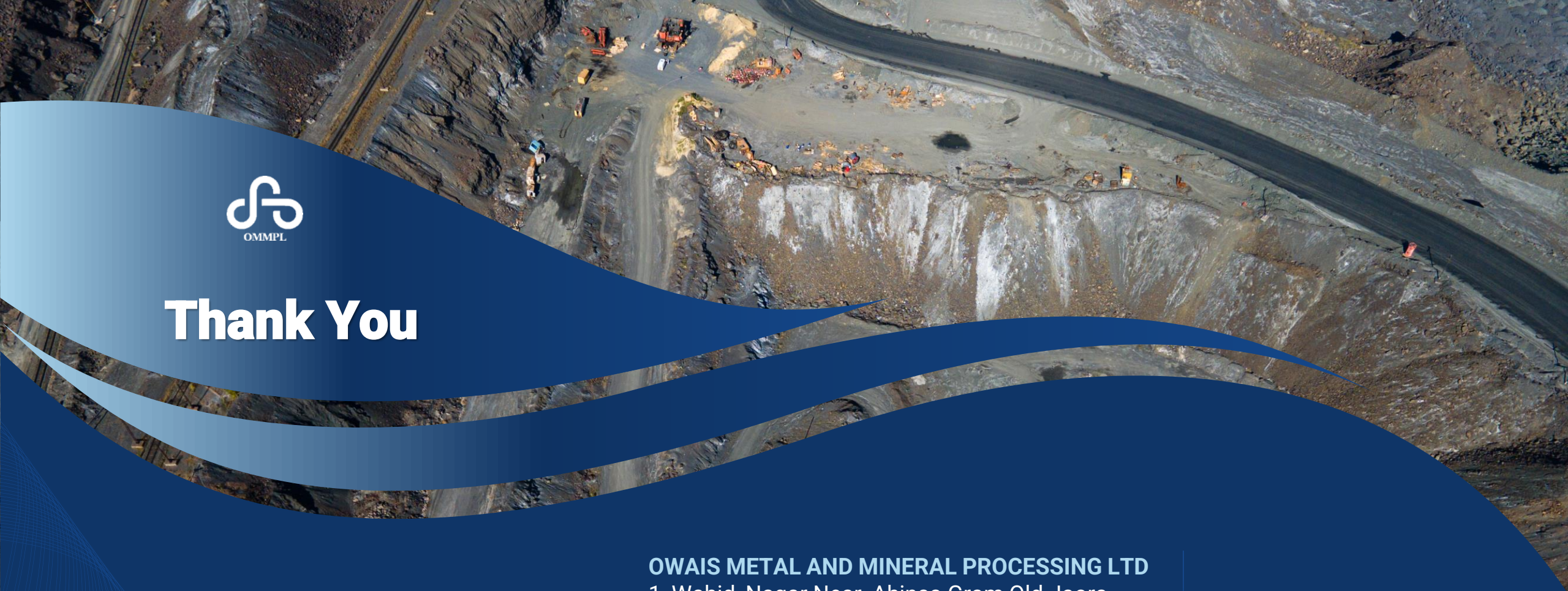


Growing demand from different industries such as construction, automotive, packaging, and electronics for titanium oxide is anticipated to accelerate the market development.

The titanium dioxide (TiO2) market is witnessing several significant trends that are shaping its dynamics globally. One prominent trend is the increasing demand for TiO2 nanoparticles in various applications such as coatings, cosmetics, and healthcare products.

OMMPL has set up a manufacturing plant with an input capacity of 100 kgs per day, utilizing tin and tantalum as inputs to produce Titanium Dioxide. The facility incorporates advanced systems to ensure efficient operations and has a scope for further expansion

- In India, the titanium dioxide market is projected to reach around 1,338.3 million USD by 2029, growing at a CAGR of 3.79%, fueled by construction and infrastructure development. West India has been the dominating market in FY2023, contributing ~61% of the market.
- The **Indian construction sector** is projected to reach **$1.39 trillion at a CAGR of 6%** with growth fueled by projects in transportation, power, and urban infrastructure. This ongoing expansion increases demand for **titanium dioxide**, particularly in architectural coatings for residential and commercial buildings.
- Similarly, the **India paints and coatings market** is expected to grow at a **CAGR of 9.82%**, reaching **$15.78 billion by 2024**, driven by the construction boom and rising demand for decorative coatings in both residential and commercial projects. The growing demand for **titanium dioxide** in industries like **construction**, **paints and coatings**, and **plastics** presents a significant opportunity for Owais Metal.
- By supplying this essential mineral, the Company can capitalize on market expansion, drive growth, and establish itself as a key player in these high-demand sectors.



Thank You

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