

# Green Mining: Global Market

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## Abstracts

### Report Scope:

The scope of green mining encompasses various aspects of mining operations that prioritize environmental sustainability and minimize the impact on ecosystems. The global green mining market covers segments by mining type (e.g., surface, underground), technology (e.g., power reduction, fuel and maintenance reduction, emission reduction, water reduction) and regional (i.e., North America, Europe, Asia-Pacific, South America, Middle East and Africa). The base year for the market study is 2023, and the estimates and forecasts are for 2024 through 2029. Market estimates are in U.S. dollars (millions). This report concentrates on green mining technologies currently in mining use; other promising technologies that are not likely to make it out of the laboratory are not covered in the report. The market size includes the revenue mining companies generate by incorporating green mining technologies.

### Report Includes:

38 data tables and 51 additional tables

An overview of the global markets for green mining

Estimation of market size and analyses of global market trends, with data from 2023, estimates for 2024, and projections of compound annual growth rates (CAGRs) through 2029

Highlights of the market potential and characterization of green mining market by region, type, and technology

Insights into social and environmental concerns related to carbon footprint and

discussion on how that can minimize by implementing recycling initiatives

Coverage of government laws and regulations related to mining companies and an overview of environmental standards and practices

Identification of new innovations in the raw materials sector, generation of sustainable mining technologies, resource efficiency, and the development of alternative raw materials

Examination of the key drivers and constraints that will shape the market and discussion on the upcoming market opportunities and areas of focus to forecast the market into various segments and sub-segments

Coverage of recent advances, emerging technologies, and developments of the industry

Evaluation of key industry acquisitions and strategic alliances and market share analysis of the leading suppliers of the industry

Company profiles of major players within the industry, including Rio Tinto, BHP, Vale S.A., and Anglo American

## Contents

### **CHAPTER 1 EXECUTIVE SUMMARY**

Market Outlook  
Scope of Report  
Market Summary

### **CHAPTER 2 MARKET OVERVIEW**

Overview  
Five Pillars of Green Mining  
Promoting Materials and Energy Efficiency  
Ensuring the Availability of Mineral Resources for the Future  
Minimizing Adverse Environmental and Social Impacts  
Improving Work and Organizational Practices  
Ensuring Sustainable Land Use Following Mine Closure  
Supply Chain Analysis  
Key Regulators in the Green Mining Industry

### **CHAPTER 3 MARKET DYNAMICS**

Market Dynamics  
Market Drivers  
Growing Environmental Legislation and Regulatory Pressures  
Rising Green Finance  
Rapid Integration of Renewable Energy in Mining Operations  
Growing Responsible Sourcing Requirements  
Market Restraints  
High Cost of Adoption of Green Technology  
Resistance from Conventional Mining Businesses  
Regulatory Obstacles  
Monitoring and Enforcement Difficulties  
Market Opportunities  
Technological Innovation  
Water Resource Management  
Electrification of Mining Equipment

### **CHAPTER 4 EMERGING TECHNOLOGIES AND DEVELOPMENTS**

Overview

Newest Technologies

Artificial Intelligence

Real-Time Location Systems

Dust-Suppression Technology

Direct Lithium Extraction

Liquid Membrane Emulsion Technology

Biomining

Dry Tailings Management

Hybrid Diesel Electric Equipment in Underground Mining

Key Developments

Patent Analysis

## **CHAPTER 5 MARKET SEGMENTATION ANALYSIS**

Segmentation Breakdown

Market Analysis by Mining Type

Surface Mining

Underground Mining

Market Analysis by Technology

Power Reduction

Emission Reduction

Fuel and Maintenance Reduction

Water Reduction

Other Technologies

Geographic Breakdown

Market Analysis by Region

North America

Europe

Asia-Pacific

South America

Middle East and Africa

## **CHAPTER 6 COMPETITIVE INTELLIGENCE**

Overview

Top Players Ranking Analysis

Strategic Analysis

## **CHAPTER 7 SUSTAINABILITY IN GREEN MINING MARKET: ESG PERSPECTIVE**

Importance of Environmental, Social and Governance in the Green Mining Industry

ESG Ratings and Metrics: Understanding the Data

ESG Practices in the Green Mining Industry

Current Status of ESG in the Green Mining Market

ESG Score Analysis

Risk Scale, Exposure Scale and Management Scale

Risk Scale

Exposure Scale

Management Scale

Future of ESG: Emerging Trends and Opportunities

Concluding Remarks from BCC Research

## **CHAPTER 8 APPENDIX**

Methodology

References

Acronyms

Company Profiles

ANGLO AMERICAN

BHP

DUNDEE PRECIOUS METALS INC.

FREEMONT-MCMORAN

GLENCORE

JIANGXI COPPER CORP.

MA'ADEN

NEWMONT CORP.

RIO TINTO

SUMITOMO METAL MINING CO. LTD.

TATA STEEL LIMITED

VALE S.A.

## List Of Tables

### LIST OF TABLES

Summary Table : Global Market for Green Mining, by Region, Through 2029

Table 1 : Regulations in Green Mining

Table 2 : Patents on Green Mining, 2022-2024

Table 3 : Global Market for Green Mining, by Mining Type, Through 2029

Table 4 : Global Market for Surface Mining, by Region, Through 2029

Table 5 : Global Market for Underground Mining, by Region, Through 2029

Table 6 : Global Market for Green Mining, by Technology, Through 2029

Table 7 : Global Market for Green Mining in Power Reduction Technology, by Region, Through 2029

Table 8 : Global Market for Green Mining in Emission Reduction Technology, by Region, Through 2029

Table 9 : Global Market for Green Mining in Fuel and Maintenance Reduction Technology, by Region, Through 2029

Table 10 : Global Market for Green Mining in Water Reduction Technology, by Region, Through 2029

Table 11 : Global Market for Green Mining in Other Technologies, by Region, Through 2029

Table 12 : Global Market for Green Mining, by Region, Through 2029

Table 13 : North American Market for Green Mining, by Country, Through 2029

Table 14 : North American Market for Green Mining, by Mining Type, Through 2029

Table 15 : North American Market for Green Mining, by Technology, Through 2029

Table 16 : European Market for Green Mining, by Country, Through 2029

Table 17 : European Market for Green Mining, by Mining Type, Through 2029

Table 18 : European Market for Green Mining, by Technology, Through 2029

Table 19 : Asia-Pacific Market for Green Mining, by Country, Through 2029

Table 20 : Asia-Pacific Market for Green Mining, by Mining Type, Through 2029

Table 21 : Asia-Pacific Market for Green Mining, by Technology, Through 2029

Table 22 : South American Market for Green Mining, by Country, Through 2029

Table 23 : South American Market for Green Mining, by Mining Type, Through 2029

Table 24 : South American Market for Green Mining, by Technology, Through 2029

Table 25 : Middle East and African Market for Green Mining, by Country, Through 2029

Table 26 : Middle East and African Market for Green Mining, by Mining Type, Through 2029

Table 27 : Middle East and African Market for Green Mining, by Technology, Through 2029

Table 28 : Top 5 Players Ranking in the Global Green Mining Market, 2023

Table 29 : Strategic Collaborations 2022-2024

Table 30 : Data Interpretation

Table 31 : ESG Carbon Footprint Issue Analysis

Table 32 : ESG Water and Waste Reduction Issues Analysis

Table 33 : ESG Diversity Issue Analysis

Table 34 : ESG Employee Safety and Labor Practices Issue Analysis

Table 35 : ESG Sustainable Supply Chain Issue Analysis

Table 36 : ESG Score Analysis of Green Mining Market

Table 37 : Risk Scale

Table 38 : Exposure Scale

Table 39 : Management Scale

Table 40 : Acronyms used in this Report

Table 41 : Anglo American: Company Snapshot

Table 42 : Anglo American: Financial Performance, FY 2022 and 2023

Table 43 : Anglo American: Product Portfolio

Table 44 : Anglo American: News/Key Developments, 2022-2024

Table 45 : BHP: Company Snapshot

Table 46 : BHP: Financial Performance, FY 2022 and 2023

Table 47 : BHP: Product Portfolio

Table 48 : BHP: News/Key Developments, 2022-2024

Table 49 : Dundee Precious Metals Inc.: Company Snapshot

Table 50 : Dundee Precious Metals Inc.: Financial Performance, FY 2022 and 2023

Table 51 : Dundee Precious Metals Inc.: Product Portfolio

Table 52 : Dundee Precious Metals Inc.: News/Key Developments, 2022-2024

Table 53 : Freeport-McMoRan: Company Snapshot

Table 54 : Freeport-McMoRan: Financial Performance, FY 2022 and 2023

Table 55 : Freeport-McMoRan: Product Portfolio

Table 56 : Freeport-McMoRan: News/Key Developments, 2023

Table 57 : Glencore: Company Snapshot

Table 58 : Glencore: Financial Performance, FY 2022 and 2023

Table 59 : Glencore: Product Portfolio

Table 60 : Glencore: News/Key Developments, 2022 and 2023

Table 61 : Jiangxi Copper Corp.: Company Snapshot

Table 62 : Jiangxi Copper Corp.: Financial Performance, FY 2022 and 2023

Table 63 : Jiangxi Copper Corp.: Product Portfolio

Table 64 : Jiangxi Copper Corp.: News/Key Developments, 2022 and 2023

Table 65 : Ma'aden: Company Snapshot

Table 66 : Ma'aden: Financial Performance, FY 2022 and 2023

Table 67 : Ma'aden: Product Portfolio

Table 68 : Ma'aden: News/Key Developments, 2022-2024

Table 69 : Newmont Corp.: Company Snapshot

Table 70 : Newmont Corp.: Financial Performance, FY 2022 and 2023

Table 71 : Newmont Corp.: Product Portfolio

Table 72 : Newmont Corp.: News/Key Developments, 2022 and 2023

Table 73 : Rio Tinto: Company Snapshot

Table 74 : Rio Tinto: Financial Performance, FY 2022 and 2023

Table 75 : Rio Tinto: Product Portfolio

Table 76 : Rio Tinto: News/Key Developments, 2023 and 2024

Table 77 : Sumitomo Metal Mining Co. Ltd.: Company Snapshot

Table 78 : Sumitomo Metal Mining Co. Ltd.: Financial Performance, FY2021 and 2022

Table 79 : Sumitomo Metal Mining Co. Ltd.: Product Portfolio

Table 80 : Sumitomo Metal Mining Co. Ltd.: News/Key Developments, 2022-2024

Table 81 : Tata Steel Ltd.: Company Snapshot

Table 82 : Tata Steel Ltd.: Financial Performance, FY 2022 and 2023

Table 83 : Tata Steel Ltd.: Product Portfolio

Table 84 : Tata Steel Ltd.: News/Key Developments, 2022-2024

Table 85 : Vale S.A.: Company Snapshot

Table 86 : Vale S.A.: Financial Performance, FY 2022 and 2023

Table 87 : Vale S.A.: Product Portfolio

Table 88 : Vale S.A.: News/Key Developments, 2022-2024



## List Of Figures

### LIST OF FIGURES

Summary Figure : Global Market Shares of Green Mining, by Region, 2023

Figure 1 : Five Pillar of Green Mining

Figure 2 : Supply Chain Analysis of Green Mining

Figure 3 : Market Dynamics of Green Mining Market

Figure 4 : Renewable Electricity Capacity Growth, by Country or Region, Main Case, 2017-2022 and 2023-2028

Figure 5 : Emerging Technologies in the Green Mining Market

Figure 6 : Global Market Shares of Green Mining, by Mining Type, 2023

Figure 7 : Global Market Shares of Surface Mining, by Region, 2023

Figure 8 : Global Market Shares of Underground Mining, by Region, 2023

Figure 9 : Global Market Shares of Green Mining, by Technology, 2023

Figure 10 : Global Market Shares of Green Mining in Power Reduction Technology, by Region, 2023

Figure 11 : Global Market Shares of Green Mining in Emission Reduction Technology, by Region, 2023

Figure 12 : Global Market Shares of Green Mining in Fuel and Maintenance Reduction Technology, by Region, 2023

Figure 13 : Physicochemical and Biological Characteristics of Iron Ore Mine Tailings

Figure 14 : Global Market Shares of Green Mining in Water Reduction Technology, by Region, 2023

Figure 15 : Global Market Shares of Green Mining in Other Technologies, by Region, 2023

Figure 16 : Global Market Shares of Green Mining, by Region, 2023

Figure 17 : North American Market Shares of Green Mining, by Country, 2023

Figure 18 : North American Market Shares of Green Mining, by Mining Type, 2023

Figure 19 : North American Market Shares of Green Mining, by Technology, 2023

Figure 20 : European Market Shares of Green Mining, by Country, 2023

Figure 21 : European Market Shares of Green Mining, by Mining Type, 2023

Figure 22 : European Market Shares of Green Mining, by Technology, 2023

Figure 23 : Asia-Pacific Market Shares of Green Mining, by Country, 2023

Figure 24 : Asia-Pacific Market Shares of Green Mining, by Mining Type, 2023

Figure 25 : Asia-Pacific Market Shares of Green Mining, by Technology, 2023

Figure 26 : South American Market Shares of Green Mining, by Country, 2023

Figure 27 : South American Market Shares of Green Mining, by Mining Type, 2023

Figure 28 : South American Market Shares of Green Mining, by Technology, 2023

Figure 29 : Middle East and African Market Shares of Green Mining, by Country, 2023

Figure 30 : Middle East and African Market Shares of Green Mining, by Mining Type, 2023

Figure 31 : Middle East and African Market Shares of Green Mining, by Technology, 2023

Figure 32 : Environmental, Social and Governance in the Green Mining Industry

Figure 33 : Anglo American: Revenue Shares, by Business Unit, FY 2023

Figure 34 : Anglo American: Revenue Share, by Country/Region, FY 2023

Figure 35 : BHP: Revenue Shares, by Business Unit, FY 2023

Figure 36 : BHP: Revenue Share, by Country/Region, FY 2023

Figure 37 : Dundee Precious Metals Inc.: Revenue Shares, by Business Unit, FY 2023

Figure 38 : Freeport-McMoRan: Revenue Shares, by Business Unit, FY 2023

Figure 39 : Freeport-McMoRan: Revenue Share, by Country/Region, FY 2023

Figure 40 : Glencore: Revenue Shares, by Business Unit, FY 2023

Figure 41 : Glencore: Revenue Share, by Country/Region, FY 2023

Figure 42 : Jiangxi Copper Corp.: Revenue Shares, by Business Unit, FY 2023

Figure 43 : Jiangxi Copper Corp.: Revenue Share, by Country/Region, FY 2023

Figure 44 : Ma'aden: Revenue Shares, by Business Unit, FY 2023

Figure 45 : Ma'aden: Revenue Share, by Country/Region, FY 2023

Figure 46 : Newmont Corp.: Revenue Shares, by Business Unit, FY 2023

Figure 47 : Newmont Corp.: Revenue Share, by Country/Region, FY 2023

Figure 48 : Rio Tinto: Revenue Shares, by Business Unit, FY 2023

Figure 49 : Rio Tinto: Revenue Share, by Country/Region, FY 2023

Figure 50 : Sumitomo Metal Mining Co. Ltd.: Revenue Shares, by Business Unit, FY 2023

Figure 51 : Sumitomo Metal Mining Co. Ltd.: Revenue Share by Country/Region, FY 2022

Figure 52 : Tata Steel Ltd.: Revenue Shares, by Business Unit, FY 2023

Figure 53 : Tata Steel Ltd.: Revenue Share, by Country/Region, FY 2023

Figure 54 : Vale S.A.: Revenue Shares, by Business Unit, FY 2023

Figure 55 : Vale S.A.: Revenue Share, by Country/Region, FY 2023

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