

Global Rare Earth Metals Recycling Market Growth 2023-2029

<https://marketpublishers.com/r/GBC34EA4C05EEN.html>

Date: February 2023

Pages: 91

Price: US\$ 3,660.00 (Single User License)

ID: GBC34EA4C05EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Rare earth elements are critical to modern life and society. Very limited recycling of these critical elements currently takes place. Advances can be made in recycling of the REE from magnets, fluorescent lamps, batteries and catalysts. Increased amounts of REE recycling is needed to ensure security of supply.

LPI (LP Information)' newest research report, the "Rare Earth Metals Recycling Industry Forecast" looks at past sales and reviews total world Rare Earth Metals Recycling sales in 2022, providing a comprehensive analysis by region and market sector of projected Rare Earth Metals Recycling sales for 2023 through 2029. With Rare Earth Metals Recycling sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Rare Earth Metals Recycling industry.

This Insight Report provides a comprehensive analysis of the global Rare Earth Metals Recycling landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Rare Earth Metals Recycling portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Rare Earth Metals Recycling market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Rare Earth Metals Recycling and breaks down the forecast by type, by application, geography, and market size to highlight emerging

pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Rare Earth Metals Recycling.

The global Rare Earth Metals Recycling market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Rare Earth Metals Recycling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Rare Earth Metals Recycling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Rare Earth Metals Recycling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Rare Earth Metals Recycling players cover Solvay SA, Hitachi Metals, Umicore, Osram Licht, Energy Fuels, Global Tungsten & Powders and REEcycle, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Rare Earth Metals Recycling market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Hydrometallurgical

Pyrometallurgical

Segmentation by application

Alloy

Catalyst

Permanent Magnets

Glass

Ceramics

Phosphor

Polishing Materials

Hydrogen Storage Alloys

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Solvay SA

Hitachi Metals

Umicore

Osram Licht

Energy Fuels

Global Tungsten & Powders

REECycle

Key Questions Addressed in this Report

What is the 10-year outlook for the global Rare Earth Metals Recycling market?

What factors are driving Rare Earth Metals Recycling market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Rare Earth Metals Recycling market opportunities vary by end market size?

How does Rare Earth Metals Recycling break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Rare Earth Metals Recycling Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Rare Earth Metals Recycling by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Rare Earth Metals Recycling by Country/Region, 2018, 2022 & 2029
- 2.2 Rare Earth Metals Recycling Segment by Type
 - 2.2.1 Hydrometallurgical
 - 2.2.2 Pyrometallurgical
- 2.3 Rare Earth Metals Recycling Sales by Type
 - 2.3.1 Global Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Rare Earth Metals Recycling Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Rare Earth Metals Recycling Sale Price by Type (2018-2023)
- 2.4 Rare Earth Metals Recycling Segment by Application
 - 2.4.1 Alloy
 - 2.4.2 Catalyst
 - 2.4.3 Permanent Magnets
 - 2.4.4 Glass
 - 2.4.5 Ceramics
 - 2.4.6 Phosphor
 - 2.4.7 Polishing Materials
 - 2.4.8 Hydrogen Storage Alloys
- 2.5 Rare Earth Metals Recycling Sales by Application

2.5.1 Global Rare Earth Metals Recycling Sale Market Share by Application
(2018-2023)

2.5.2 Global Rare Earth Metals Recycling Revenue and Market Share by Application
(2018-2023)

2.5.3 Global Rare Earth Metals Recycling Sale Price by Application (2018-2023)

3 GLOBAL RARE EARTH METALS RECYCLING BY COMPANY

3.1 Global Rare Earth Metals Recycling Breakdown Data by Company

3.1.1 Global Rare Earth Metals Recycling Annual Sales by Company (2018-2023)

3.1.2 Global Rare Earth Metals Recycling Sales Market Share by Company
(2018-2023)

3.2 Global Rare Earth Metals Recycling Annual Revenue by Company (2018-2023)

3.2.1 Global Rare Earth Metals Recycling Revenue by Company (2018-2023)

3.2.2 Global Rare Earth Metals Recycling Revenue Market Share by Company
(2018-2023)

3.3 Global Rare Earth Metals Recycling Sale Price by Company

3.4 Key Manufacturers Rare Earth Metals Recycling Producing Area Distribution, Sales
Area, Product Type

3.4.1 Key Manufacturers Rare Earth Metals Recycling Product Location Distribution

3.4.2 Players Rare Earth Metals Recycling Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR RARE EARTH METALS RECYCLING BY GEOGRAPHIC REGION

4.1 World Historic Rare Earth Metals Recycling Market Size by Geographic Region
(2018-2023)

4.1.1 Global Rare Earth Metals Recycling Annual Sales by Geographic Region
(2018-2023)

4.1.2 Global Rare Earth Metals Recycling Annual Revenue by Geographic Region
(2018-2023)

4.2 World Historic Rare Earth Metals Recycling Market Size by Country/Region
(2018-2023)

4.2.1 Global Rare Earth Metals Recycling Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Rare Earth Metals Recycling Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Rare Earth Metals Recycling Sales Growth

4.4 APAC Rare Earth Metals Recycling Sales Growth

4.5 Europe Rare Earth Metals Recycling Sales Growth

4.6 Middle East & Africa Rare Earth Metals Recycling Sales Growth

5 AMERICAS

5.1 Americas Rare Earth Metals Recycling Sales by Country

5.1.1 Americas Rare Earth Metals Recycling Sales by Country (2018-2023)

5.1.2 Americas Rare Earth Metals Recycling Revenue by Country (2018-2023)

5.2 Americas Rare Earth Metals Recycling Sales by Type

5.3 Americas Rare Earth Metals Recycling Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Rare Earth Metals Recycling Sales by Region

6.1.1 APAC Rare Earth Metals Recycling Sales by Region (2018-2023)

6.1.2 APAC Rare Earth Metals Recycling Revenue by Region (2018-2023)

6.2 APAC Rare Earth Metals Recycling Sales by Type

6.3 APAC Rare Earth Metals Recycling Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Rare Earth Metals Recycling by Country

7.1.1 Europe Rare Earth Metals Recycling Sales by Country (2018-2023)

- 7.1.2 Europe Rare Earth Metals Recycling Revenue by Country (2018-2023)
- 7.2 Europe Rare Earth Metals Recycling Sales by Type
- 7.3 Europe Rare Earth Metals Recycling Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Rare Earth Metals Recycling by Country
 - 8.1.1 Middle East & Africa Rare Earth Metals Recycling Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Rare Earth Metals Recycling Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Rare Earth Metals Recycling Sales by Type
- 8.3 Middle East & Africa Rare Earth Metals Recycling Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Rare Earth Metals Recycling
- 10.3 Manufacturing Process Analysis of Rare Earth Metals Recycling
- 10.4 Industry Chain Structure of Rare Earth Metals Recycling

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Rare Earth Metals Recycling Distributors
- 11.3 Rare Earth Metals Recycling Customer

12 WORLD FORECAST REVIEW FOR RARE EARTH METALS RECYCLING BY GEOGRAPHIC REGION

- 12.1 Global Rare Earth Metals Recycling Market Size Forecast by Region
 - 12.1.1 Global Rare Earth Metals Recycling Forecast by Region (2024-2029)
 - 12.1.2 Global Rare Earth Metals Recycling Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Rare Earth Metals Recycling Forecast by Type
- 12.7 Global Rare Earth Metals Recycling Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Solvay SA
 - 13.1.1 Solvay SA Company Information
 - 13.1.2 Solvay SA Rare Earth Metals Recycling Product Portfolios and Specifications
 - 13.1.3 Solvay SA Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Solvay SA Main Business Overview
 - 13.1.5 Solvay SA Latest Developments
- 13.2 Hitachi Metals
 - 13.2.1 Hitachi Metals Company Information
 - 13.2.2 Hitachi Metals Rare Earth Metals Recycling Product Portfolios and Specifications
 - 13.2.3 Hitachi Metals Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Hitachi Metals Main Business Overview
 - 13.2.5 Hitachi Metals Latest Developments
- 13.3 Umicore
 - 13.3.1 Umicore Company Information
 - 13.3.2 Umicore Rare Earth Metals Recycling Product Portfolios and Specifications

13.3.3 Umicore Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Umicore Main Business Overview

13.3.5 Umicore Latest Developments

13.4 Osram Licht

13.4.1 Osram Licht Company Information

13.4.2 Osram Licht Rare Earth Metals Recycling Product Portfolios and Specifications

13.4.3 Osram Licht Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Osram Licht Main Business Overview

13.4.5 Osram Licht Latest Developments

13.5 Energy Fuels

13.5.1 Energy Fuels Company Information

13.5.2 Energy Fuels Rare Earth Metals Recycling Product Portfolios and Specifications

13.5.3 Energy Fuels Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Energy Fuels Main Business Overview

13.5.5 Energy Fuels Latest Developments

13.6 Global Tungsten & Powders

13.6.1 Global Tungsten & Powders Company Information

13.6.2 Global Tungsten & Powders Rare Earth Metals Recycling Product Portfolios and Specifications

13.6.3 Global Tungsten & Powders Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Global Tungsten & Powders Main Business Overview

13.6.5 Global Tungsten & Powders Latest Developments

13.7 REEcycle

13.7.1 REEcycle Company Information

13.7.2 REEcycle Rare Earth Metals Recycling Product Portfolios and Specifications

13.7.3 REEcycle Rare Earth Metals Recycling Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 REEcycle Main Business Overview

13.7.5 REEcycle Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Rare Earth Metals Recycling Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Rare Earth Metals Recycling Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Hydrometallurgical

Table 4. Major Players of Pyrometallurgical

Table 5. Global Rare Earth Metals Recycling Sales by Type (2018-2023) & (Tons)

Table 6. Global Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)

Table 7. Global Rare Earth Metals Recycling Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Rare Earth Metals Recycling Revenue Market Share by Type (2018-2023)

Table 9. Global Rare Earth Metals Recycling Sale Price by Type (2018-2023) & (US\$/Ton)

Table 10. Global Rare Earth Metals Recycling Sales by Application (2018-2023) & (Tons)

Table 11. Global Rare Earth Metals Recycling Sales Market Share by Application (2018-2023)

Table 12. Global Rare Earth Metals Recycling Revenue by Application (2018-2023)

Table 13. Global Rare Earth Metals Recycling Revenue Market Share by Application (2018-2023)

Table 14. Global Rare Earth Metals Recycling Sale Price by Application (2018-2023) & (US\$/Ton)

Table 15. Global Rare Earth Metals Recycling Sales by Company (2018-2023) & (Tons)

Table 16. Global Rare Earth Metals Recycling Sales Market Share by Company (2018-2023)

Table 17. Global Rare Earth Metals Recycling Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Rare Earth Metals Recycling Revenue Market Share by Company (2018-2023)

Table 19. Global Rare Earth Metals Recycling Sale Price by Company (2018-2023) & (US\$/Ton)

Table 20. Key Manufacturers Rare Earth Metals Recycling Producing Area Distribution and Sales Area

Table 21. Players Rare Earth Metals Recycling Products Offered

Table 22. Rare Earth Metals Recycling Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Rare Earth Metals Recycling Sales by Geographic Region (2018-2023) & (Tons)

Table 26. Global Rare Earth Metals Recycling Sales Market Share Geographic Region (2018-2023)

Table 27. Global Rare Earth Metals Recycling Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Rare Earth Metals Recycling Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Rare Earth Metals Recycling Sales by Country/Region (2018-2023) & (Tons)

Table 30. Global Rare Earth Metals Recycling Sales Market Share by Country/Region (2018-2023)

Table 31. Global Rare Earth Metals Recycling Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Rare Earth Metals Recycling Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Rare Earth Metals Recycling Sales by Country (2018-2023) & (Tons)

Table 34. Americas Rare Earth Metals Recycling Sales Market Share by Country (2018-2023)

Table 35. Americas Rare Earth Metals Recycling Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Rare Earth Metals Recycling Revenue Market Share by Country (2018-2023)

Table 37. Americas Rare Earth Metals Recycling Sales by Type (2018-2023) & (Tons)

Table 38. Americas Rare Earth Metals Recycling Sales by Application (2018-2023) & (Tons)

Table 39. APAC Rare Earth Metals Recycling Sales by Region (2018-2023) & (Tons)

Table 40. APAC Rare Earth Metals Recycling Sales Market Share by Region (2018-2023)

Table 41. APAC Rare Earth Metals Recycling Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Rare Earth Metals Recycling Revenue Market Share by Region (2018-2023)

Table 43. APAC Rare Earth Metals Recycling Sales by Type (2018-2023) & (Tons)

Table 44. APAC Rare Earth Metals Recycling Sales by Application (2018-2023) & (Tons)

Table 45. Europe Rare Earth Metals Recycling Sales by Country (2018-2023) & (Tons)

Table 46. Europe Rare Earth Metals Recycling Sales Market Share by Country (2018-2023)

Table 47. Europe Rare Earth Metals Recycling Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Rare Earth Metals Recycling Revenue Market Share by Country (2018-2023)

Table 49. Europe Rare Earth Metals Recycling Sales by Type (2018-2023) & (Tons)

Table 50. Europe Rare Earth Metals Recycling Sales by Application (2018-2023) & (Tons)

Table 51. Middle East & Africa Rare Earth Metals Recycling Sales by Country (2018-2023) & (Tons)

Table 52. Middle East & Africa Rare Earth Metals Recycling Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Rare Earth Metals Recycling Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Rare Earth Metals Recycling Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Rare Earth Metals Recycling Sales by Type (2018-2023) & (Tons)

Table 56. Middle East & Africa Rare Earth Metals Recycling Sales by Application (2018-2023) & (Tons)

Table 57. Key Market Drivers & Growth Opportunities of Rare Earth Metals Recycling

Table 58. Key Market Challenges & Risks of Rare Earth Metals Recycling

Table 59. Key Industry Trends of Rare Earth Metals Recycling

Table 60. Rare Earth Metals Recycling Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Rare Earth Metals Recycling Distributors List

Table 63. Rare Earth Metals Recycling Customer List

Table 64. Global Rare Earth Metals Recycling Sales Forecast by Region (2024-2029) & (Tons)

Table 65. Global Rare Earth Metals Recycling Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Rare Earth Metals Recycling Sales Forecast by Country (2024-2029) & (Tons)

Table 67. Americas Rare Earth Metals Recycling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Rare Earth Metals Recycling Sales Forecast by Region (2024-2029) & (Tons)

Table 69. APAC Rare Earth Metals Recycling Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Rare Earth Metals Recycling Sales Forecast by Country (2024-2029) & (Tons)

Table 71. Europe Rare Earth Metals Recycling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Rare Earth Metals Recycling Sales Forecast by Country (2024-2029) & (Tons)

Table 73. Middle East & Africa Rare Earth Metals Recycling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Rare Earth Metals Recycling Sales Forecast by Type (2024-2029) & (Tons)

Table 75. Global Rare Earth Metals Recycling Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Rare Earth Metals Recycling Sales Forecast by Application (2024-2029) & (Tons)

Table 77. Global Rare Earth Metals Recycling Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Solvay SA Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 79. Solvay SA Rare Earth Metals Recycling Product Portfolios and Specifications

Table 80. Solvay SA Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 81. Solvay SA Main Business

Table 82. Solvay SA Latest Developments

Table 83. Hitachi Metals Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 84. Hitachi Metals Rare Earth Metals Recycling Product Portfolios and Specifications

Table 85. Hitachi Metals Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 86. Hitachi Metals Main Business

Table 87. Hitachi Metals Latest Developments

Table 88. Umicore Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 89. Umicore Rare Earth Metals Recycling Product Portfolios and Specifications

Table 90. Umicore Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 91. Umicore Main Business

Table 92. Umicore Latest Developments

Table 93. Osram Licht Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 94. Osram Licht Rare Earth Metals Recycling Product Portfolios and Specifications

Table 95. Osram Licht Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 96. Osram Licht Main Business

Table 97. Osram Licht Latest Developments

Table 98. Energy Fuels Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 99. Energy Fuels Rare Earth Metals Recycling Product Portfolios and Specifications

Table 100. Energy Fuels Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 101. Energy Fuels Main Business

Table 102. Energy Fuels Latest Developments

Table 103. Global Tungsten & Powders Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 104. Global Tungsten & Powders Rare Earth Metals Recycling Product Portfolios and Specifications

Table 105. Global Tungsten & Powders Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 106. Global Tungsten & Powders Main Business

Table 107. Global Tungsten & Powders Latest Developments

Table 108. REEcycle Basic Information, Rare Earth Metals Recycling Manufacturing Base, Sales Area and Its Competitors

Table 109. REEcycle Rare Earth Metals Recycling Product Portfolios and Specifications

Table 110. REEcycle Rare Earth Metals Recycling Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 111. REEcycle Main Business

Table 112. REEcycle Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Rare Earth Metals Recycling

Figure 2. Rare Earth Metals Recycling Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Rare Earth Metals Recycling Sales Growth Rate 2018-2029 (Tons)

Figure 7. Global Rare Earth Metals Recycling Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Rare Earth Metals Recycling Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Hydrometallurgical

Figure 10. Product Picture of Pyrometallurgical

Figure 11. Global Rare Earth Metals Recycling Sales Market Share by Type in 2022

Figure 12. Global Rare Earth Metals Recycling Revenue Market Share by Type (2018-2023)

Figure 13. Rare Earth Metals Recycling Consumed in Alloy

Figure 14. Global Rare Earth Metals Recycling Market: Alloy (2018-2023) & (Tons)

Figure 15. Rare Earth Metals Recycling Consumed in Catalyst

Figure 16. Global Rare Earth Metals Recycling Market: Catalyst (2018-2023) & (Tons)

Figure 17. Rare Earth Metals Recycling Consumed in Permanent Magnets

Figure 18. Global Rare Earth Metals Recycling Market: Permanent Magnets (2018-2023) & (Tons)

Figure 19. Rare Earth Metals Recycling Consumed in Glass

Figure 20. Global Rare Earth Metals Recycling Market: Glass (2018-2023) & (Tons)

Figure 21. Rare Earth Metals Recycling Consumed in Ceramics

Figure 22. Global Rare Earth Metals Recycling Market: Ceramics (2018-2023) & (Tons)

Figure 23. Rare Earth Metals Recycling Consumed in Phosphor

Figure 24. Global Rare Earth Metals Recycling Market: Phosphor (2018-2023) & (Tons)

Figure 25. Rare Earth Metals Recycling Consumed in Polishing Materials

Figure 26. Global Rare Earth Metals Recycling Market: Polishing Materials (2018-2023) & (Tons)

Figure 27. Rare Earth Metals Recycling Consumed in Hydrogen Storage Alloys

Figure 28. Global Rare Earth Metals Recycling Market: Hydrogen Storage Alloys (2018-2023) & (Tons)

Figure 29. Global Rare Earth Metals Recycling Sales Market Share by Application

(2022)

Figure 30. Global Rare Earth Metals Recycling Revenue Market Share by Application in 2022

Figure 31. Rare Earth Metals Recycling Sales Market by Company in 2022 (Tons)

Figure 32. Global Rare Earth Metals Recycling Sales Market Share by Company in 2022

Figure 33. Rare Earth Metals Recycling Revenue Market by Company in 2022 (\$ Million)

Figure 34. Global Rare Earth Metals Recycling Revenue Market Share by Company in 2022

Figure 35. Global Rare Earth Metals Recycling Sales Market Share by Geographic Region (2018-2023)

Figure 36. Global Rare Earth Metals Recycling Revenue Market Share by Geographic Region in 2022

Figure 37. Americas Rare Earth Metals Recycling Sales 2018-2023 (Tons)

Figure 38. Americas Rare Earth Metals Recycling Revenue 2018-2023 (\$ Millions)

Figure 39. APAC Rare Earth Metals Recycling Sales 2018-2023 (Tons)

Figure 40. APAC Rare Earth Metals Recycling Revenue 2018-2023 (\$ Millions)

Figure 41. Europe Rare Earth Metals Recycling Sales 2018-2023 (Tons)

Figure 42. Europe Rare Earth Metals Recycling Revenue 2018-2023 (\$ Millions)

Figure 43. Middle East & Africa Rare Earth Metals Recycling Sales 2018-2023 (Tons)

Figure 44. Middle East & Africa Rare Earth Metals Recycling Revenue 2018-2023 (\$ Millions)

Figure 45. Americas Rare Earth Metals Recycling Sales Market Share by Country in 2022

Figure 46. Americas Rare Earth Metals Recycling Revenue Market Share by Country in 2022

Figure 47. Americas Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)

Figure 48. Americas Rare Earth Metals Recycling Sales Market Share by Application (2018-2023)

Figure 49. United States Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Canada Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Mexico Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Brazil Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 53. APAC Rare Earth Metals Recycling Sales Market Share by Region in 2022

Figure 54. APAC Rare Earth Metals Recycling Revenue Market Share by Regions in

2022

Figure 55. APAC Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)

Figure 56. APAC Rare Earth Metals Recycling Sales Market Share by Application (2018-2023)

Figure 57. China Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Japan Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 59. South Korea Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Southeast Asia Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 61. India Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Australia Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 63. China Taiwan Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Europe Rare Earth Metals Recycling Sales Market Share by Country in 2022

Figure 65. Europe Rare Earth Metals Recycling Revenue Market Share by Country in 2022

Figure 66. Europe Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)

Figure 67. Europe Rare Earth Metals Recycling Sales Market Share by Application (2018-2023)

Figure 68. Germany Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 69. France Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 70. UK Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Italy Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Russia Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Middle East & Africa Rare Earth Metals Recycling Sales Market Share by Country in 2022

Figure 74. Middle East & Africa Rare Earth Metals Recycling Revenue Market Share by Country in 2022

Figure 75. Middle East & Africa Rare Earth Metals Recycling Sales Market Share by Type (2018-2023)

Figure 76. Middle East & Africa Rare Earth Metals Recycling Sales Market Share by Application (2018-2023)

Figure 77. Egypt Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 78. South Africa Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$

Millions)

Figure 79. Israel Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 80. Turkey Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 81. GCC Country Rare Earth Metals Recycling Revenue Growth 2018-2023 (\$ Millions)

Figure 82. Manufacturing Cost Structure Analysis of Rare Earth Metals Recycling in 2022

Figure 83. Manufacturing Process Analysis of Rare Earth Metals Recycling

Figure 84. Industry Chain Structure of Rare Earth Metals Recycling

Figure 85. Channels of Distribution

Figure 86. Global Rare Earth Metals Recycling Sales Market Forecast by Region (2024-2029)

Figure 87. Global Rare Earth Metals Recycling Revenue Market Share Forecast by Region (2024-2029)

Figure 88. Global Rare Earth Metals Recycling Sales Market Share Forecast by Type (2024-2029)

Figure 89. Global Rare Earth Metals Recycling Revenue Market Share Forecast by Type (2024-2029)

Figure 90. Global Rare Earth Metals Recycling Sales Market Share Forecast by Application (2024-2029)

Figure 91. Global Rare Earth Metals Recycling Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Rare Earth Metals Recycling Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GBC34EA4C05EEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBC34EA4C05EEN.html>