

Global Minor Metals Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G1EB98A0B583EN.html>

Date: July 2024

Pages: 138

Price: US\$ 3,480.00 (Single User License)

ID: G1EB98A0B583EN

Abstracts

According to our (Global Info Research) latest study, the global Minor Metals market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Minor metals is a widely used term in the metal industry that generally refers to metals which are a by-product of smelting a base metal.

Minor metals is a widely used term in the metal industry that generally refers to metals which are a by-product of smelting a base metal. Two characteristics are regularly associated with minor metals: (1) their global production is relatively small in comparison to base metals, and (2), they are predominantly extracted as by-products of base metals.

The Global Info Research report includes an overview of the development of the Minor Metals industry chain, the market status of Pharmaceutical (Electronic Metals (e.g. Gallium and Germanium), Power Metals (e.g. Molybdenum and Zirconium)), Semiconductor (Electronic Metals (e.g. Gallium and Germanium), Power Metals (e.g. Molybdenum and Zirconium)), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Minor Metals.

Regionally, the report analyzes the Minor Metals markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Minor Metals market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Minor Metals market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Minor Metals industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Electronic Metals (e.g. Gallium and Germanium), Power Metals (e.g. Molybdenum and Zirconium)).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Minor Metals market.

Regional Analysis: The report involves examining the Minor Metals market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Minor Metals market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Minor Metals:

Company Analysis: Report covers individual Minor Metals manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Minor Metals This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Pharmaceutical, Semiconductor).

Technology Analysis: Report covers specific technologies relevant to Minor Metals. It assesses the current state, advancements, and potential future developments in Minor Metals areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Minor Metals market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Minor Metals market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Electronic Metals (e.g. Gallium and Germanium)

Power Metals (e.g. Molybdenum and Zirconium)

Structural Metals (e.g. Chromium and Vanadium)

Performance Metals (e.g. Titanium and Rhenium)

Others

Market segment by Application

Pharmaceutical

Semiconductor

Automotive

Glass

Battery

Solar

Others

Major players covered

ATI

Metimexco

Fortis Metals

China Minmetals Rare Earth

Neo Performance Materials

Alkane Resource

Freiberger Compound Materials

Umicore

Yunnan Chihong Zn & Ge

Molymet

Plansee

Delachaux Group

POLEMA

EVRAZ KGOK

Pangang Group

China Vanadium Titano-Magnetite Mining

VSMPO-AVISMA

KGHM

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Minor Metals product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Minor Metals, with price, sales, revenue and global market share of Minor Metals from 2019 to 2024.

Chapter 3, the Minor Metals competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Minor Metals breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share

and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Minor Metals market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Minor Metals.

Chapter 14 and 15, to describe Minor Metals sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Minor Metals

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Minor Metals Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Electronic Metals (e.g. Gallium and Germanium)

1.3.3 Power Metals (e.g. Molybdenum and Zirconium)

1.3.4 Structural Metals (e.g. Chromium and Vanadium)

1.3.5 Performance Metals (e.g. Titanium and Rhenium)

1.3.6 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Minor Metals Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Pharmaceutical

1.4.3 Semiconductor

1.4.4 Automotive

1.4.5 Glass

1.4.6 Battery

1.4.7 Solar

1.4.8 Others

1.5 Global Minor Metals Market Size & Forecast

1.5.1 Global Minor Metals Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Minor Metals Sales Quantity (2019-2030)

1.5.3 Global Minor Metals Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 ATI

2.1.1 ATI Details

2.1.2 ATI Major Business

2.1.3 ATI Minor Metals Product and Services

2.1.4 ATI Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 ATI Recent Developments/Updates

2.2 Metimexco

- 2.2.1 Metimexco Details
- 2.2.2 Metimexco Major Business
- 2.2.3 Metimexco Minor Metals Product and Services
- 2.2.4 Metimexco Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Metimexco Recent Developments/Updates
- 2.3 Fortis Metals
 - 2.3.1 Fortis Metals Details
 - 2.3.2 Fortis Metals Major Business
 - 2.3.3 Fortis Metals Minor Metals Product and Services
 - 2.3.4 Fortis Metals Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Fortis Metals Recent Developments/Updates
- 2.4 China Minmetals Rare Earth
 - 2.4.1 China Minmetals Rare Earth Details
 - 2.4.2 China Minmetals Rare Earth Major Business
 - 2.4.3 China Minmetals Rare Earth Minor Metals Product and Services
 - 2.4.4 China Minmetals Rare Earth Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 China Minmetals Rare Earth Recent Developments/Updates
- 2.5 Neo Performance Materials
 - 2.5.1 Neo Performance Materials Details
 - 2.5.2 Neo Performance Materials Major Business
 - 2.5.3 Neo Performance Materials Minor Metals Product and Services
 - 2.5.4 Neo Performance Materials Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Neo Performance Materials Recent Developments/Updates
- 2.6 Alkane Resource
 - 2.6.1 Alkane Resource Details
 - 2.6.2 Alkane Resource Major Business
 - 2.6.3 Alkane Resource Minor Metals Product and Services
 - 2.6.4 Alkane Resource Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Alkane Resource Recent Developments/Updates
- 2.7 Freiburger Compound Materials
 - 2.7.1 Freiburger Compound Materials Details
 - 2.7.2 Freiburger Compound Materials Major Business
 - 2.7.3 Freiburger Compound Materials Minor Metals Product and Services
 - 2.7.4 Freiburger Compound Materials Minor Metals Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Freiburger Compound Materials Recent Developments/Updates

2.8 Umicore

2.8.1 Umicore Details

2.8.2 Umicore Major Business

2.8.3 Umicore Minor Metals Product and Services

2.8.4 Umicore Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Umicore Recent Developments/Updates

2.9 Yunnan Chihong Zn & Ge

2.9.1 Yunnan Chihong Zn & Ge Details

2.9.2 Yunnan Chihong Zn & Ge Major Business

2.9.3 Yunnan Chihong Zn & Ge Minor Metals Product and Services

2.9.4 Yunnan Chihong Zn & Ge Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Yunnan Chihong Zn & Ge Recent Developments/Updates

2.10 Molymet

2.10.1 Molymet Details

2.10.2 Molymet Major Business

2.10.3 Molymet Minor Metals Product and Services

2.10.4 Molymet Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Molymet Recent Developments/Updates

2.11 Plansee

2.11.1 Plansee Details

2.11.2 Plansee Major Business

2.11.3 Plansee Minor Metals Product and Services

2.11.4 Plansee Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Plansee Recent Developments/Updates

2.12 Delachaux Group

2.12.1 Delachaux Group Details

2.12.2 Delachaux Group Major Business

2.12.3 Delachaux Group Minor Metals Product and Services

2.12.4 Delachaux Group Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Delachaux Group Recent Developments/Updates

2.13 POLEMA

2.13.1 POLEMA Details

- 2.13.2 POLEMA Major Business
- 2.13.3 POLEMA Minor Metals Product and Services
- 2.13.4 POLEMA Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.13.5 POLEMA Recent Developments/Updates
- 2.14 EVRAZ KGOK
 - 2.14.1 EVRAZ KGOK Details
 - 2.14.2 EVRAZ KGOK Major Business
 - 2.14.3 EVRAZ KGOK Minor Metals Product and Services
 - 2.14.4 EVRAZ KGOK Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 EVRAZ KGOK Recent Developments/Updates
- 2.15 Pangang Group
 - 2.15.1 Pangang Group Details
 - 2.15.2 Pangang Group Major Business
 - 2.15.3 Pangang Group Minor Metals Product and Services
 - 2.15.4 Pangang Group Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Pangang Group Recent Developments/Updates
- 2.16 China Vanadium Titano-Magnetite Mining
 - 2.16.1 China Vanadium Titano-Magnetite Mining Details
 - 2.16.2 China Vanadium Titano-Magnetite Mining Major Business
 - 2.16.3 China Vanadium Titano-Magnetite Mining Minor Metals Product and Services
 - 2.16.4 China Vanadium Titano-Magnetite Mining Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 China Vanadium Titano-Magnetite Mining Recent Developments/Updates
- 2.17 VSMPO-AVISMA
 - 2.17.1 VSMPO-AVISMA Details
 - 2.17.2 VSMPO-AVISMA Major Business
 - 2.17.3 VSMPO-AVISMA Minor Metals Product and Services
 - 2.17.4 VSMPO-AVISMA Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 VSMPO-AVISMA Recent Developments/Updates
- 2.18 KGHM
 - 2.18.1 KGHM Details
 - 2.18.2 KGHM Major Business
 - 2.18.3 KGHM Minor Metals Product and Services
 - 2.18.4 KGHM Minor Metals Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.18.5 KGHM Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MINOR METALS BY MANUFACTURER

3.1 Global Minor Metals Sales Quantity by Manufacturer (2019-2024)

3.2 Global Minor Metals Revenue by Manufacturer (2019-2024)

3.3 Global Minor Metals Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Minor Metals by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Minor Metals Manufacturer Market Share in 2023

3.4.2 Top 6 Minor Metals Manufacturer Market Share in 2023

3.5 Minor Metals Market: Overall Company Footprint Analysis

3.5.1 Minor Metals Market: Region Footprint

3.5.2 Minor Metals Market: Company Product Type Footprint

3.5.3 Minor Metals Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Minor Metals Market Size by Region

4.1.1 Global Minor Metals Sales Quantity by Region (2019-2030)

4.1.2 Global Minor Metals Consumption Value by Region (2019-2030)

4.1.3 Global Minor Metals Average Price by Region (2019-2030)

4.2 North America Minor Metals Consumption Value (2019-2030)

4.3 Europe Minor Metals Consumption Value (2019-2030)

4.4 Asia-Pacific Minor Metals Consumption Value (2019-2030)

4.5 South America Minor Metals Consumption Value (2019-2030)

4.6 Middle East and Africa Minor Metals Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Minor Metals Sales Quantity by Type (2019-2030)

5.2 Global Minor Metals Consumption Value by Type (2019-2030)

5.3 Global Minor Metals Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Minor Metals Sales Quantity by Application (2019-2030)
- 6.2 Global Minor Metals Consumption Value by Application (2019-2030)
- 6.3 Global Minor Metals Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Minor Metals Sales Quantity by Type (2019-2030)
- 7.2 North America Minor Metals Sales Quantity by Application (2019-2030)
- 7.3 North America Minor Metals Market Size by Country
 - 7.3.1 North America Minor Metals Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Minor Metals Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Minor Metals Sales Quantity by Type (2019-2030)
- 8.2 Europe Minor Metals Sales Quantity by Application (2019-2030)
- 8.3 Europe Minor Metals Market Size by Country
 - 8.3.1 Europe Minor Metals Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Minor Metals Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Minor Metals Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Minor Metals Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Minor Metals Market Size by Region
 - 9.3.1 Asia-Pacific Minor Metals Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Minor Metals Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Minor Metals Sales Quantity by Type (2019-2030)

10.2 South America Minor Metals Sales Quantity by Application (2019-2030)

10.3 South America Minor Metals Market Size by Country

10.3.1 South America Minor Metals Sales Quantity by Country (2019-2030)

10.3.2 South America Minor Metals Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Minor Metals Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Minor Metals Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Minor Metals Market Size by Country

11.3.1 Middle East & Africa Minor Metals Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Minor Metals Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Minor Metals Market Drivers

12.2 Minor Metals Market Restraints

12.3 Minor Metals Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Minor Metals and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Minor Metals
- 13.3 Minor Metals Production Process
- 13.4 Minor Metals Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Minor Metals Typical Distributors
- 14.3 Minor Metals Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Minor Metals Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Minor Metals Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ATI Basic Information, Manufacturing Base and Competitors

Table 4. ATI Major Business

Table 5. ATI Minor Metals Product and Services

Table 6. ATI Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ATI Recent Developments/Updates

Table 8. Metimexco Basic Information, Manufacturing Base and Competitors

Table 9. Metimexco Major Business

Table 10. Metimexco Minor Metals Product and Services

Table 11. Metimexco Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Metimexco Recent Developments/Updates

Table 13. Fortis Metals Basic Information, Manufacturing Base and Competitors

Table 14. Fortis Metals Major Business

Table 15. Fortis Metals Minor Metals Product and Services

Table 16. Fortis Metals Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Fortis Metals Recent Developments/Updates

Table 18. China Minmetals Rare Earth Basic Information, Manufacturing Base and Competitors

Table 19. China Minmetals Rare Earth Major Business

Table 20. China Minmetals Rare Earth Minor Metals Product and Services

Table 21. China Minmetals Rare Earth Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. China Minmetals Rare Earth Recent Developments/Updates

Table 23. Neo Performance Materials Basic Information, Manufacturing Base and Competitors

Table 24. Neo Performance Materials Major Business

Table 25. Neo Performance Materials Minor Metals Product and Services

Table 26. Neo Performance Materials Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

- Table 27. Neo Performance Materials Recent Developments/Updates
- Table 28. Alkane Resource Basic Information, Manufacturing Base and Competitors
- Table 29. Alkane Resource Major Business
- Table 30. Alkane Resource Minor Metals Product and Services
- Table 31. Alkane Resource Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Alkane Resource Recent Developments/Updates
- Table 33. Freiburger Compound Materials Basic Information, Manufacturing Base and Competitors
- Table 34. Freiburger Compound Materials Major Business
- Table 35. Freiburger Compound Materials Minor Metals Product and Services
- Table 36. Freiburger Compound Materials Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Freiburger Compound Materials Recent Developments/Updates
- Table 38. Umicore Basic Information, Manufacturing Base and Competitors
- Table 39. Umicore Major Business
- Table 40. Umicore Minor Metals Product and Services
- Table 41. Umicore Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Umicore Recent Developments/Updates
- Table 43. Yunnan Chihong Zn & Ge Basic Information, Manufacturing Base and Competitors
- Table 44. Yunnan Chihong Zn & Ge Major Business
- Table 45. Yunnan Chihong Zn & Ge Minor Metals Product and Services
- Table 46. Yunnan Chihong Zn & Ge Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Yunnan Chihong Zn & Ge Recent Developments/Updates
- Table 48. Molymet Basic Information, Manufacturing Base and Competitors
- Table 49. Molymet Major Business
- Table 50. Molymet Minor Metals Product and Services
- Table 51. Molymet Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Molymet Recent Developments/Updates
- Table 53. Plansee Basic Information, Manufacturing Base and Competitors
- Table 54. Plansee Major Business
- Table 55. Plansee Minor Metals Product and Services
- Table 56. Plansee Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Plansee Recent Developments/Updates

- Table 58. Delachaux Group Basic Information, Manufacturing Base and Competitors
- Table 59. Delachaux Group Major Business
- Table 60. Delachaux Group Minor Metals Product and Services
- Table 61. Delachaux Group Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Delachaux Group Recent Developments/Updates
- Table 63. POLEMA Basic Information, Manufacturing Base and Competitors
- Table 64. POLEMA Major Business
- Table 65. POLEMA Minor Metals Product and Services
- Table 66. POLEMA Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. POLEMA Recent Developments/Updates
- Table 68. EVRAZ KGOK Basic Information, Manufacturing Base and Competitors
- Table 69. EVRAZ KGOK Major Business
- Table 70. EVRAZ KGOK Minor Metals Product and Services
- Table 71. EVRAZ KGOK Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. EVRAZ KGOK Recent Developments/Updates
- Table 73. Pangang Group Basic Information, Manufacturing Base and Competitors
- Table 74. Pangang Group Major Business
- Table 75. Pangang Group Minor Metals Product and Services
- Table 76. Pangang Group Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Pangang Group Recent Developments/Updates
- Table 78. China Vanadium Titano-Magnetite Mining Basic Information, Manufacturing Base and Competitors
- Table 79. China Vanadium Titano-Magnetite Mining Major Business
- Table 80. China Vanadium Titano-Magnetite Mining Minor Metals Product and Services
- Table 81. China Vanadium Titano-Magnetite Mining Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. China Vanadium Titano-Magnetite Mining Recent Developments/Updates
- Table 83. VSMPO-AVISMA Basic Information, Manufacturing Base and Competitors
- Table 84. VSMPO-AVISMA Major Business
- Table 85. VSMPO-AVISMA Minor Metals Product and Services
- Table 86. VSMPO-AVISMA Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. VSMPO-AVISMA Recent Developments/Updates
- Table 88. KGHM Basic Information, Manufacturing Base and Competitors

- Table 89. KGHM Major Business
- Table 90. KGHM Minor Metals Product and Services
- Table 91. KGHM Minor Metals Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 92. KGHM Recent Developments/Updates
- Table 93. Global Minor Metals Sales Quantity by Manufacturer (2019-2024) & (K MT)
- Table 94. Global Minor Metals Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 95. Global Minor Metals Average Price by Manufacturer (2019-2024) & (USD/MT)
- Table 96. Market Position of Manufacturers in Minor Metals, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 97. Head Office and Minor Metals Production Site of Key Manufacturer
- Table 98. Minor Metals Market: Company Product Type Footprint
- Table 99. Minor Metals Market: Company Product Application Footprint
- Table 100. Minor Metals New Market Entrants and Barriers to Market Entry
- Table 101. Minor Metals Mergers, Acquisition, Agreements, and Collaborations
- Table 102. Global Minor Metals Sales Quantity by Region (2019-2024) & (K MT)
- Table 103. Global Minor Metals Sales Quantity by Region (2025-2030) & (K MT)
- Table 104. Global Minor Metals Consumption Value by Region (2019-2024) & (USD Million)
- Table 105. Global Minor Metals Consumption Value by Region (2025-2030) & (USD Million)
- Table 106. Global Minor Metals Average Price by Region (2019-2024) & (USD/MT)
- Table 107. Global Minor Metals Average Price by Region (2025-2030) & (USD/MT)
- Table 108. Global Minor Metals Sales Quantity by Type (2019-2024) & (K MT)
- Table 109. Global Minor Metals Sales Quantity by Type (2025-2030) & (K MT)
- Table 110. Global Minor Metals Consumption Value by Type (2019-2024) & (USD Million)
- Table 111. Global Minor Metals Consumption Value by Type (2025-2030) & (USD Million)
- Table 112. Global Minor Metals Average Price by Type (2019-2024) & (USD/MT)
- Table 113. Global Minor Metals Average Price by Type (2025-2030) & (USD/MT)
- Table 114. Global Minor Metals Sales Quantity by Application (2019-2024) & (K MT)
- Table 115. Global Minor Metals Sales Quantity by Application (2025-2030) & (K MT)
- Table 116. Global Minor Metals Consumption Value by Application (2019-2024) & (USD Million)
- Table 117. Global Minor Metals Consumption Value by Application (2025-2030) & (USD Million)
- Table 118. Global Minor Metals Average Price by Application (2019-2024) & (USD/MT)
- Table 119. Global Minor Metals Average Price by Application (2025-2030) & (USD/MT)

Table 120. North America Minor Metals Sales Quantity by Type (2019-2024) & (K MT)

Table 121. North America Minor Metals Sales Quantity by Type (2025-2030) & (K MT)

Table 122. North America Minor Metals Sales Quantity by Application (2019-2024) & (K MT)

Table 123. North America Minor Metals Sales Quantity by Application (2025-2030) & (K MT)

Table 124. North America Minor Metals Sales Quantity by Country (2019-2024) & (K MT)

Table 125. North America Minor Metals Sales Quantity by Country (2025-2030) & (K MT)

Table 126. North America Minor Metals Consumption Value by Country (2019-2024) & (USD Million)

Table 127. North America Minor Metals Consumption Value by Country (2025-2030) & (USD Million)

Table 128. Europe Minor Metals Sales Quantity by Type (2019-2024) & (K MT)

Table 129. Europe Minor Metals Sales Quantity by Type (2025-2030) & (K MT)

Table 130. Europe Minor Metals Sales Quantity by Application (2019-2024) & (K MT)

Table 131. Europe Minor Metals Sales Quantity by Application (2025-2030) & (K MT)

Table 132. Europe Minor Metals Sales Quantity by Country (2019-2024) & (K MT)

Table 133. Europe Minor Metals Sales Quantity by Country (2025-2030) & (K MT)

Table 134. Europe Minor Metals Consumption Value by Country (2019-2024) & (USD Million)

Table 135. Europe Minor Metals Consumption Value by Country (2025-2030) & (USD Million)

Table 136. Asia-Pacific Minor Metals Sales Quantity by Type (2019-2024) & (K MT)

Table 137. Asia-Pacific Minor Metals Sales Quantity by Type (2025-2030) & (K MT)

Table 138. Asia-Pacific Minor Metals Sales Quantity by Application (2019-2024) & (K MT)

Table 139. Asia-Pacific Minor Metals Sales Quantity by Application (2025-2030) & (K MT)

Table 140. Asia-Pacific Minor Metals Sales Quantity by Region (2019-2024) & (K MT)

Table 141. Asia-Pacific Minor Metals Sales Quantity by Region (2025-2030) & (K MT)

Table 142. Asia-Pacific Minor Metals Consumption Value by Region (2019-2024) & (USD Million)

Table 143. Asia-Pacific Minor Metals Consumption Value by Region (2025-2030) & (USD Million)

Table 144. South America Minor Metals Sales Quantity by Type (2019-2024) & (K MT)

Table 145. South America Minor Metals Sales Quantity by Type (2025-2030) & (K MT)

Table 146. South America Minor Metals Sales Quantity by Application (2019-2024) & (K MT)

MT)

Table 147. South America Minor Metals Sales Quantity by Application (2025-2030) & (K MT)

Table 148. South America Minor Metals Sales Quantity by Country (2019-2024) & (K MT)

Table 149. South America Minor Metals Sales Quantity by Country (2025-2030) & (K MT)

Table 150. South America Minor Metals Consumption Value by Country (2019-2024) & (USD Million)

Table 151. South America Minor Metals Consumption Value by Country (2025-2030) & (USD Million)

Table 152. Middle East & Africa Minor Metals Sales Quantity by Type (2019-2024) & (K MT)

Table 153. Middle East & Africa Minor Metals Sales Quantity by Type (2025-2030) & (K MT)

Table 154. Middle East & Africa Minor Metals Sales Quantity by Application (2019-2024) & (K MT)

Table 155. Middle East & Africa Minor Metals Sales Quantity by Application (2025-2030) & (K MT)

Table 156. Middle East & Africa Minor Metals Sales Quantity by Region (2019-2024) & (K MT)

Table 157. Middle East & Africa Minor Metals Sales Quantity by Region (2025-2030) & (K MT)

Table 158. Middle East & Africa Minor Metals Consumption Value by Region (2019-2024) & (USD Million)

Table 159. Middle East & Africa Minor Metals Consumption Value by Region (2025-2030) & (USD Million)

Table 160. Minor Metals Raw Material

Table 161. Key Manufacturers of Minor Metals Raw Materials

Table 162. Minor Metals Typical Distributors

Table 163. Minor Metals Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Minor Metals Picture

Figure 2. Global Minor Metals Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Minor Metals Consumption Value Market Share by Type in 2023

Figure 4. Electronic Metals (e.g. Gallium and Germanium) Examples

Figure 5. Power Metals (e.g. Molybdenum and Zirconium) Examples

Figure 6. Structural Metals (e.g. Chromium and Vanadium) Examples

Figure 7. Performance Metals (e.g. Titanium and Rhenium) Examples

Figure 8. Others Examples

Figure 9. Global Minor Metals Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 10. Global Minor Metals Consumption Value Market Share by Application in 2023

Figure 11. Pharmaceutical Examples

Figure 12. Semiconductor Examples

Figure 13. Automotive Examples

Figure 14. Glass Examples

Figure 15. Battery Examples

Figure 16. Solar Examples

Figure 17. Others Examples

Figure 18. Global Minor Metals Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 19. Global Minor Metals Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 20. Global Minor Metals Sales Quantity (2019-2030) & (K MT)

Figure 21. Global Minor Metals Average Price (2019-2030) & (USD/MT)

Figure 22. Global Minor Metals Sales Quantity Market Share by Manufacturer in 2023

Figure 23. Global Minor Metals Consumption Value Market Share by Manufacturer in 2023

Figure 24. Producer Shipments of Minor Metals by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 25. Top 3 Minor Metals Manufacturer (Consumption Value) Market Share in 2023

Figure 26. Top 6 Minor Metals Manufacturer (Consumption Value) Market Share in 2023

Figure 27. Global Minor Metals Sales Quantity Market Share by Region (2019-2030)

- Figure 28. Global Minor Metals Consumption Value Market Share by Region (2019-2030)
- Figure 29. North America Minor Metals Consumption Value (2019-2030) & (USD Million)
- Figure 30. Europe Minor Metals Consumption Value (2019-2030) & (USD Million)
- Figure 31. Asia-Pacific Minor Metals Consumption Value (2019-2030) & (USD Million)
- Figure 32. South America Minor Metals Consumption Value (2019-2030) & (USD Million)
- Figure 33. Middle East & Africa Minor Metals Consumption Value (2019-2030) & (USD Million)
- Figure 34. Global Minor Metals Sales Quantity Market Share by Type (2019-2030)
- Figure 35. Global Minor Metals Consumption Value Market Share by Type (2019-2030)
- Figure 36. Global Minor Metals Average Price by Type (2019-2030) & (USD/MT)
- Figure 37. Global Minor Metals Sales Quantity Market Share by Application (2019-2030)
- Figure 38. Global Minor Metals Consumption Value Market Share by Application (2019-2030)
- Figure 39. Global Minor Metals Average Price by Application (2019-2030) & (USD/MT)
- Figure 40. North America Minor Metals Sales Quantity Market Share by Type (2019-2030)
- Figure 41. North America Minor Metals Sales Quantity Market Share by Application (2019-2030)
- Figure 42. North America Minor Metals Sales Quantity Market Share by Country (2019-2030)
- Figure 43. North America Minor Metals Consumption Value Market Share by Country (2019-2030)
- Figure 44. United States Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 45. Canada Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 46. Mexico Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. Europe Minor Metals Sales Quantity Market Share by Type (2019-2030)
- Figure 48. Europe Minor Metals Sales Quantity Market Share by Application (2019-2030)
- Figure 49. Europe Minor Metals Sales Quantity Market Share by Country (2019-2030)
- Figure 50. Europe Minor Metals Consumption Value Market Share by Country (2019-2030)
- Figure 51. Germany Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. France Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. United Kingdom Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Russia Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Italy Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Asia-Pacific Minor Metals Sales Quantity Market Share by Type (2019-2030)

Figure 57. Asia-Pacific Minor Metals Sales Quantity Market Share by Application (2019-2030)

Figure 58. Asia-Pacific Minor Metals Sales Quantity Market Share by Region (2019-2030)

Figure 59. Asia-Pacific Minor Metals Consumption Value Market Share by Region (2019-2030)

Figure 60. China Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Japan Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Korea Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. India Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Southeast Asia Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Australia Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. South America Minor Metals Sales Quantity Market Share by Type (2019-2030)

Figure 67. South America Minor Metals Sales Quantity Market Share by Application (2019-2030)

Figure 68. South America Minor Metals Sales Quantity Market Share by Country (2019-2030)

Figure 69. South America Minor Metals Consumption Value Market Share by Country (2019-2030)

Figure 70. Brazil Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Argentina Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Middle East & Africa Minor Metals Sales Quantity Market Share by Type (2019-2030)

Figure 73. Middle East & Africa Minor Metals Sales Quantity Market Share by Application (2019-2030)

Figure 74. Middle East & Africa Minor Metals Sales Quantity Market Share by Region (2019-2030)

Figure 75. Middle East & Africa Minor Metals Consumption Value Market Share by Region (2019-2030)

Figure 76. Turkey Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Egypt Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 78. Saudi Arabia Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 79. South Africa Minor Metals Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 80. Minor Metals Market Drivers

Figure 81. Minor Metals Market Restraints

Figure 82. Minor Metals Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Minor Metals in 2023

Figure 85. Manufacturing Process Analysis of Minor Metals

Figure 86. Minor Metals Industrial Chain

Figure 87. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

I would like to order

Product name: Global Minor Metals Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G1EB98A0B583EN.html>

Price: US\$ 3,480.00 (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/G1EB98A0B583EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

