

# **Global Rare Earth Metals Market by Material Type (Lanthanum Oxide, Cerium, Praseodymium, Neodymium, Samarium, Europium, Gadolinium, Terbium, Dysprosium, Yttrium, and Others), by Applications (Permanent Magnets, Catalysts, Glass Polishing, Phosphors, Ceramics, Metal Alloy, Glass Additives, and Others), by Sales Channel (Direct Sales and Distributors), by Region (North America, Europe, Asia-Pacific, and Rest of the World), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021**

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## **Abstracts**

This is the ONGOING report. If ordered it could be delivered in 2-3 weeks timeframe.

This report, from Stratview Research, studies the global rare earth metals market over the period 2010 to 2021. The report provides detailed insights on the market dynamics in order to take informed business decision and build growth strategy based upon the opportunities present in the market.

### **The Global Rare Earth Metals Market: Highlights**

The global rare earth metals market offers a good growth opportunity and is likely to grow at 5.6% CAGR during the forecast period of 2016 to 2021. Cerium oxide is the most dominant rare earth metal accounting for 38% of the market in 2015, followed by Lanthanum oxide with 24% share. Cerium oxide and Lanthanum oxide are cheaper than

other rare earth metals and are widely used in the metal alloys, catalysts, and glass phosphors.

Top three applications (permanent magnets, metal alloys, and catalysts), together accounted for 60% of the global rare earth metals market in 2015 and will continue to remain the dominant applications during the forecast period. Permanent magnets are likely to remain the growth engine during the forecast period driven by increasing penetration in traditional applications as well as emerging applications.

Asia-Pacific is expected to remain the largest consumer of the global rare earth metals market. China owns the largest reserves of the rare earth metals worldwide. China is both the leading producer as well as the consumer of rare earth metals. Imposition of restrictions on China's export and growing rare earth metals demand within China would create a demand supply gap in the rare earth metals market worldwide.

The global rare earth metals market is likely to witness significant changes in the coming years. New sources of supply are scheduled to be developed across the globe. China, which is the major producer of rare earth metals worldwide, is witnessing consolidation by state owned enterprises. China owns the largest reserves of the rare earth metals followed by Brazil. China will continue to remain the largest producer during the forecast period.

There is a presence of small to large scale producers of rare earth metals in China and worldwide. The key rare earth metal manufacturers are Inner Mongolia Baotou Steel Rare-Earth Hi-Tech Co Ltd., Molycorp Inc, China Minmetals Rare Earth Co. Ltd, Great Western Minerals Group Ltd., Alkane Resources Ltd, Arafura Resources Ltd., Lynas Corp., Avalon Rare Metals, Canada Rare Earth Corporation, and India Rare Earth Ltd.

## **RESEARCH METHODOLOGY**

Our reports offer high quality insights and are the outcome of detailed research methodology comprising extensive secondary research, rigorous primary interviews with industry stakeholders and validation and triangulation with Stratview Research's internal database and statistical tools. More than 4,000 authenticated secondary sources, such as company annual reports, fact book, press release, journals, investor presentation, white papers, patents, and articles have been leveraged to gather the data. More than 20 detailed primary interviews with the market players across the value chain in the all four regions and industry experts have been executed to obtain both the qualitative and quantitative insights.

## REPORT FEATURES

This report provides market intelligence in the most comprehensive way. The report structure has been kept such that it offers maximum business value. It provides critical insights on the market dynamics and will enable strategic decision making for the existing market players as well as those willing to enter the market. The following are the key features of the report:

Market structure: Overview, industry life cycle analysis, supply chain analysis

Market environment analysis: Growth drivers and constraints, Porter's five forces analysis, SWOT analysis

Market trend and forecast analysis

Market segment trend and forecast

Competitive landscape and dynamics: Market share, product portfolio, product launches, etc.

Attractive market segments and associated growth opportunities

Emerging trends

Strategic growth opportunities for the existing and new players

Key success factors

The global rare earth metals market is segmented into the following categories.

Global Rare Earth Metals Market by Material Type:

Lanthanum Oxide

Cerium

Praseodymium

Neodymium

Samarium

Europium

Gadolinium

Terbium

Dysprosium

Yttrium

Other

#### Global Rare Earth Metals Market by Applications:

Permanent Magnets

Catalysts

Glass Polishing

Phosphors

Ceramics

Metal Alloy

Glass Additives

Others

#### Global Rare Earth Metals Market by Sales Channel:

Direct Sales

Distributors

Global Rare Earth Metals Market by Region:

North America

Europe

Asia – Pacific

Rest of the World

## **REPORT CUSTOMIZATION OPTIONS**

Stratview Research offers free customization up to 10% of the report cost. Our respectable clients can have one of the following custom options along with the report:

Company Profiling

Detailed profiling of additional market players (up to 3)

SWOT analysis of key players (up to 3)

Geographic Analysis

Further segmentation of Asia-Pacific into China, India, and Rest of Asia Pacific

Regional Segmentation

Current market segmentation of any one of the regions by applications

Custom Research: Stratview research offers custom research services across the

*Global Rare Earth Metals Market by Material Type (Lanthanum Oxide, Cerium, Praseodymium, Neodymium, Samarium,...*

sectors. In case of any custom research requirement related to market assessment, competitive benchmarking, sourcing and procurement, target screening, and others, please send your enquiry at [sales@stratviewresearch.com](mailto:sales@stratviewresearch.com).

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