

Global Rare Earth Industry 2013-2018: Trends, Forecast, and Opportunity Analysis, August 2013

<https://marketpublishers.com/r/GC56A552A79EN.html>

Date: August 2013

Pages: 105

Price: US\$ 4,850.00 (Single User License)

ID: GC56A552A79EN

Abstracts

The global rare earth industry is growing at a remarkable rate and is expected to depict the same growth momentum in near future. The use of rare earth material is surging in applications where power savings, reduction of carbon emission, and other performance benefits are quite difficult. There is a tremendous growth in demand due to increasing penetration of rare earths in myriad of applications. The market is expected to witness high growth by volume and reach an estimated 192 thousand tons by 2018. Lucintel, a leading global management consulting and market research firm, has conducted a competitive analysis on this market and presents its findings in “Global Rare Earth Industry 2013-2018: Trends, Forecast, and Opportunity Analysis”. Rare earth elements are used in a variety of markets such as catalysts, phosphors, ceramics, glass, metal alloys, magnets, polishing, and others.

Asia Pacific (APAC) is the top region in terms of total rare earth material consumption due to rapidly increasing demand in China which accounts for approximately 60% of global rare earth consumption. North America (NA) and Europe; however, saw average growth rate due to increased use of hybrid electric vehicles and low carbon technologies. Increased sales of consumer electronics devices, such as smartphones, laptops, LED TVs, etc. helped to boost the demand for rare earth material in the APAC region, whereas growing effort for low carbon technologies in North America and Europe played major role in the growth of rare earth market.

Lucintel indicates that remarkable differences in growth potential among the application markets and/or regions; however, exist and should yield better than average returns for suppliers who are well-positioned in them. The wide number and variety of rare earth products and applications under development is a positive factor for continued growth of rare earth and helps to capture the market share from competing materials. Alignment

of suppliers through collaborative activities or other support of those who are pursuing such developments should pay dividends in the long run.

The report includes regional (NA, Europe, APAC, and ROW) analysis of rare earth market for the fast five years (2007-2012) and it also gives insights into the growth and opportunities of those regions.

The report includes the forecast of market size and volume of rare earth expected to be consumed during 2013-2018. This in-depth research study is designed and intended for use by new entrants, manufacturers, material suppliers, investors, executives, and consultants focused on the end user application usage.

This comprehensive guide from Lucintel provides readers with valuable information and the tools needed to successfully drive critical business decisions with a thorough understanding of the market's potential. This report will save Lucintel clients hundreds of hours in personal research time on a global market and it offers significant benefits in expanding business opportunities throughout the global pharmaceutical industry analysis. In a fast-paced ever-changing world, business leaders need every advantage available to them in a timely manner to drive change in the market and to stay ahead of their competition. This report provides business leaders with a keen advantage in this regard by making them aware of emerging trends and demand requirements on an annual basis.

Features and Scope of this Report:

To make any investment or strategic decision, you need adequate and timely information. This market report fulfills this core need.

Some of the features of this market report are:

- Industry size estimates in terms of (US \$) value and volume by regions and by segments

- Regional analysis of the global rare earth market by the key regions of North America, Europe, Asia Pacific, and Rest of the World in terms of US \$ value and volume

- Global rare earth industry annual trend (2007-2012) and forecast (2013-2018) by segment and by region in terms of value and volume

Porter's Five Force analysis

New product launch, merger and acquisition activity in global rare earth industry

Gross and net profit trends in the global rare earth industry

Cost structure trend in the global as well as regional rare earth industry

Competitive landscape and growth opportunities analysis in rare earth industry

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