

Global Mineral Sand Industry: Trends and Opportunities (2013-2018)

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Abstracts

The report titled “Global Mineral Sand Industry: Trends and Opportunities (2013-2018)” provides an in-depth analysis of global mineral sands market with focus on titanium dioxide minerals and zircon. The report also covers major applications and attributes of both these heavy minerals. It also accesses the key opportunities and underlying trends in the market and outlines the factors that are and will be driving the growth of the industry in the forecasted period (2013-18). Further, key players of the industry such as Iluka Resources Ltd., Rio Tinto plc and Tronox Limited are also profiled in the report.

Segment Coverage

Titanium Dioxide Minerals

Zircon

Company Coverage

Iluka Resources Ltd.

Rio Tinto plc

Tronox Limited

Executive Summary

Mineral sands refer to group of minerals commonly found and mined together from water or wind concentrated deposits. The industry primarily involves mining and processing of zircon and titanium dioxide products (ilmenite, rutile and upgraded titanium dioxide products of synthetic rutile, slag and upgraded slag). Mineral sands deposits around the world typically contain both titanium dioxide mineral and, usually, a minor proportion of zircon. Both of these heavy minerals have different properties, prices and distinct end use markets.

In recent years, the global mineral sand industry particularly titanium dioxide minerals and zircon is on the threshold of enormous growth. The growth of the industry is driven by growing urbanization trend, ceramic tiles consumption growth and demand from aerospace industry. However, factors such as low pigment plant capacity utilization, exchange rate fluctuation, radiological concerns and other disruptions are posing challenge to growth of the industry. Major trends prevailing in the market are end to Long Term Contracts (LTC) in the industry, popularity of zircon flour and vertical integration in the industry.

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