

# Global Layered Transition Metal Oxides Supply, Demand and Key Producers, 2024-2030

https://marketpublishers.com/r/GE5C7B88A18AEN.html

Date: March 2024 Pages: 173 Price: US\$ 4,480.00 (Single User License) ID: GE5C7B88A18AEN

# Abstracts

The global Layered Transition Metal Oxides market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

Layered metal oxide cathode materials can be divided into tunnel type and layered according to their structures. Among the transition metals, vanadium (V), chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni) and copper (Cu) can be used, among which manganese and iron are more commonly used. Compared with layered oxides, tunnel oxides have a stable structure and relatively stable cycle performance.

This report studies the global Layered Transition Metal Oxides production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Layered Transition Metal Oxides, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Layered Transition Metal Oxides that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Layered Transition Metal Oxides total production and demand, 2019-2030, (Tons)

Global Layered Transition Metal Oxides total production value, 2019-2030, (USD Million)



Global Layered Transition Metal Oxides production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Layered Transition Metal Oxides consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: Layered Transition Metal Oxides domestic production, consumption, key domestic manufacturers and share

Global Layered Transition Metal Oxides production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global Layered Transition Metal Oxides production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Layered Transition Metal Oxides production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global Layered Transition Metal Oxides market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Faradion, Ningbo Ronbay New Energy Technology Co., Ltd., Beijing Easpring Material Technology CO.,LTD., Guizhou Zhenhua E-chem Inc., Jiangsu Transimage Technology Co., Ltd., Hinabattery, Natrium Energy, CNGR Advanced Material Co., Ltd. and Jiangsu Xiangying New Energy Technology Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Layered Transition Metal Oxides market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the



#### forecast year.

Global Layered Transition Metal Oxides Market, By Region:

**United States** 

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Layered Transition Metal Oxides Market, Segmentation by Type

Manganese based

Copper-based

Nickel-based

Others

Global Layered Transition Metal Oxides Market, Segmentation by Application

Li-ion Battery

Na-ion Battery



Companies Profiled:

Faradion

Ningbo Ronbay New Energy Technology Co., Ltd.

Beijing Easpring Material Technology CO.,LTD.

Guizhou Zhenhua E-chem Inc.

Jiangsu Transimage Technology Co., Ltd.

Hinabattery

Natrium Energy

CNGR Advanced Material Co., Ltd.

Jiangsu Xiangying New Energy Technology Co., Ltd.

GEM Co.,Ltd.

Guangdong Kingshine Electronic Technology Co., Ltd.

Foryou Corporation

Shenzhen Weifang Energy Technology Co., Ltd.

Zoolnasm

Hunan Changyuan Lico Co., Ltd.

Malion New Materials Co., Ltd.

A123 Systems (China) Materials Co., Ltd.

Honaenergy

CATL



Li-Fun Technology Co.,Ltd.

Zj-tuna

Key Questions Answered

1. How big is the global Layered Transition Metal Oxides market?

2. What is the demand of the global Layered Transition Metal Oxides market?

3. What is the year over year growth of the global Layered Transition Metal Oxides market?

4. What is the production and production value of the global Layered Transition Metal Oxides market?

5. Who are the key producers in the global Layered Transition Metal Oxides market?



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