

# Tantalum Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/T72AE4B0DBB2EN.html>

Date: August 2024

Pages: 150

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

ID: T72AE4B0DBB2EN

## Abstracts

2 – 3 business days after placing order

### Tantalum Trends and Forecast

The future of the global tantalum market looks promising with opportunities in the capacitor, semiconductor, engine turbine blade, chemical processing equipment, and medical equipment markets. The global tantalum market is expected to grow with a CAGR of 5.2% from 2024 to 2030. The major drivers for this market are rising demand from the electrical and electronics industry and extensive usage of tantalum alloys in aviation and gas turbine sectors.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Tantalum by Segment

The study includes a forecast for the global tantalum by product, application, and region.

### Tantalum Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Metal

Carbide

Powder

Alloys

Others

Tantalum Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Capacitors

Semiconductors

Engine Turbine Blades

Chemical Processing Equipments

Medical Equipments

Others

Tantalum Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Tantalum Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies tantalum companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce

production costs, and expand their customer base. Some of the tantalum companies profiled in this report include-

Global Advanced Metals

Pilbara Minerals

Alliance Mineral Assets

AMG Advanced Metallurgical

Minsur

## Tantalum Market Insights

Lucintel forecasts that metal is expected to witness the highest growth over the forecast period.

Within this market, capacitor will remain the largest segment.

APAC will remain the largest region over the forecast period due to rise in demand from various end-use industries, including electronics, aerospace, and medical equipment.

## Features of the Global Tantalum Market

**Market Size Estimates:** Tantalum market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Tantalum market size by product, application, and region in terms of value (\$B).

**Regional Analysis:** Tantalum market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different products, applications, and regions for the tantalum market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the tantalum market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the growth forecast for tantalum market?

Answer: The global tantalum market is expected to grow with a CAGR of 5.2% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the tantalum market?

Answer: The major drivers for this market are rising demand from the electrical and electronics industry and extensive usage of tantalum alloys in aviation and gas turbine sectors.

Q3. What are the major segments for tantalum market?

Answer: The future of the tantalum market looks promising with opportunities in the capacitor, semiconductor, engine turbine blade, chemical processing equipment, and medical equipment markets.

Q4. Who are the key tantalum market companies?

Answer: Some of the key tantalum companies are as follows:

Global Advanced Metals

Pilbara Minerals

Alliance Mineral Assets

AMG Advanced Metallurgical

Minsur

Q5. Which tantalum market segment will be the largest in future?

Answer: Lucintel forecasts that metal is expected to witness the highest growth over the forecast period.

Q6. In tantalum market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region over the forecast period due to rise in demand from various end-use industries, including electronics, aerospace, and medical equipment.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the tantalum market by product (metal, carbide, powder, alloys, and others), application (capacitors, semiconductors, engine turbine blades, chemical processing equipment, medical equipment, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Tantalum Market, Tantalum Market Size, Tantalum Market Growth, Tantalum Market Analysis, Tantalum Market Report, Tantalum Market Share, Tantalum Market Trends, Tantalum Market Forecast, Tantalum Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL TANTALUM MARKET : MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030**

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Tantalum Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Tantalum Market by Product

3.3.1: Metal

3.3.2: Carbide

3.3.3: Powder

3.3.4: Alloys

3.3.5: Others

3.4: Global Tantalum Market by Application

3.4.1: Capacitors

3.4.2: Semiconductors

3.4.3: Engine Turbine Blades

3.4.4: Chemical Processing Equipments

3.4.5: Medical Equipments

3.4.6: Others

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030**

4.1: Global Tantalum Market by Region

4.2: North American Tantalum Market

4.2.1: North American Tantalum Market by Product: Metal, Carbide, Powder, Alloys, and Others

4.2.2: North American Tantalum Market by Application: Capacitors, Semiconductors, Engine Turbine Blades, Chemical Processing Equipment, Medical Equipment, and Others

4.3: European Tantalum Market

4.3.1: European Tantalum Market by Product: Metal, Carbide, Powder, Alloys, and Others

4.3.2: European Tantalum Market by Application: Capacitors, Semiconductors, Engine Turbine Blades, Chemical Processing Equipment, Medical Equipment, and Others

4.4: APAC Tantalum Market

4.4.1: APAC Tantalum Market by Product: Metal, Carbide, Powder, Alloys, and Others

4.4.2: APAC Tantalum Market by Application: Capacitors, Semiconductors, Engine Turbine Blades, Chemical Processing Equipment, Medical Equipment, and Others

4.5: ROW Tantalum Market

4.5.1: ROW Tantalum Market by Product: Metal, Carbide, Powder, Alloys, and Others

4.5.2: ROW Tantalum Market by Application: Capacitors, Semiconductors, Engine Turbine Blades, Chemical Processing Equipment, Medical Equipment, and Others

## **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

## **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Tantalum Market by Product

6.1.2: Growth Opportunities for the Global Tantalum Market by Application

6.1.3: Growth Opportunities for the Global Tantalum Market by Region

6.2: Emerging Trends in the Global Tantalum Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Tantalum Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Tantalum Market

6.3.4: Certification and Licensing

## **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: Global Advanced Metals

7.2: Pilbara Minerals

7.3: Alliance Mineral Assets

7.4: AMG Advanced Metallurgical

7.5: Minsur



## I would like to order

Product name: Tantalum Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/T72AE4B0DBB2EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/T72AE4B0DBB2EN.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