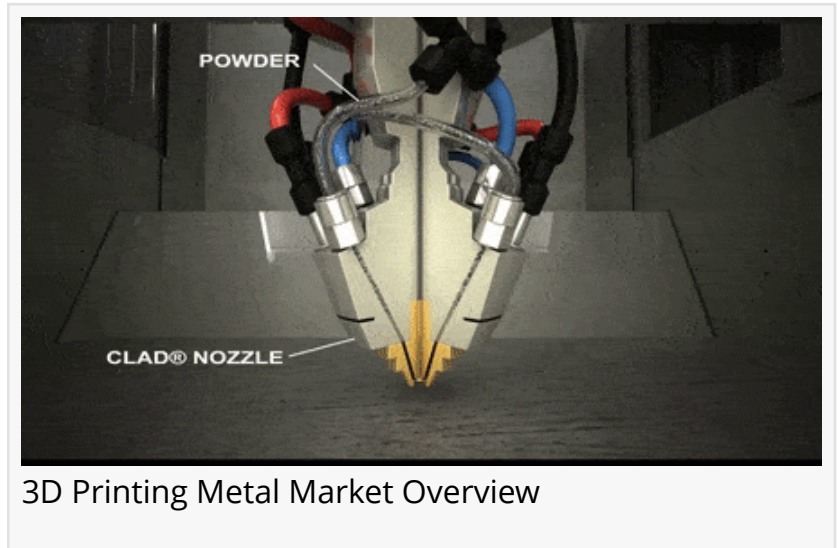


3D Printing Metal Market Have High Growth But May Foresee Even Higher Value

The rising penetration of bio-based materials and advancements in technology are accelerating market growth.

WILMINGTON, DE, UNITED STATES, December 13, 2024 /

EINPresswire.com/ -- The global [3D printing metal market](#) is poised for remarkable growth, driven by the increasing adoption of bio-based materials and cutting-edge technological advancements.



3D Printing Metal Market Overview

According to Allied Market Research, the market was valued at \$147.2 million in 2018 and is projected to reach \$796.3 million by 2026, registering a robust CAGR of 23.5% from 2019 to 2026.

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<https://www.alliedmarketresearch.com/request-sample/6447>

The report provides an extensive analysis of market dynamics, including top investment opportunities, winning strategies, growth drivers, challenges, and emerging trends.

Key Market Highlights

1. Growth Drivers and Opportunities:

The rising penetration of bio-based materials and advancements in technology are accelerating market growth.

Expanding industries such as healthcare, automotive, and aerospace & defense present significant growth opportunities for market players.

However, the high cost of raw materials remains a challenge, potentially limiting market expansion.

2. Market Segmentation Analysis:

By Type:

The aluminum segment accounted for around half of the total market revenue in 2019 and is expected to maintain its leadership through 2026.

The steel segment is forecast to exhibit the fastest CAGR of 24.2% during the forecast period.

Other materials evaluated include titanium and nickel.

By Form:

- The powder segment dominated the market in 2019, contributing nearly three-fourths of the global market share. It is expected to retain this position by 2026.

- The filament segment is anticipated to witness the highest growth, with a CAGR of 24.1% from 2019 to 2026.

3. Regional Insights:

- North America emerged as the leading revenue contributor in 2019, holding more than two-fifths of the global market.

- The Asia-Pacific region is projected to experience the fastest growth, with a CAGR of 24.2% during the forecast period.

- Other regions analyzed include Europe and LAMEA.

4. Competitive Landscape:

Prominent players in the industry include:

- Arcam AB
- Autodesk, Inc.
- 3D Systems
- Voxeljet AG
- The ExOne Company
- Hognas AB
- Optomec, Inc.
- Ponoko Limited
- Stratasys Ltd
- Organovo Holdings, Inc.

These companies are leveraging strategies such as partnerships, expansions, collaborations, and joint ventures to strengthen their market positions.

Conclusion:

The global 3D printing metal market is on an impressive growth trajectory, fueled by technological innovations and expanding applications across various industries. While challenges persist, the increasing demand for lightweight, high-strength materials offers significant opportunities for market participants to innovate and excel.

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<https://www.alliedmarketresearch.com/3d-printing-metal-market/purchase-options>

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

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