

Metal & Metal Manufactured Products Market to Soar to USD 18.5 Trillion by 2030, Registering a Robust CAGR of 5.2%

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DE, UNITED STATES, July 18, 2025 /EINPresswire.com/ -- The growth of the building and construction industry, coupled with the unique advantages of metals and their manufactured derivatives, continues to propel the global metal & metal manufactured products market forward.



Metal & Metal Manufactured Products Market to Soar

According to a recent report by Allied

Market Research titled "Metal & Metal Manufactured Products Market by Metal Type, Product Type, and End-Use Industry: Global Opportunity Analysis and Industry Forecast, 2021–2030", the market was valued at \$11.2 trillion in 2020 and is projected to reach \$18.5 trillion by 2030, growing at a CAGR of 5.2% from 2021 to 2030.

Market Dynamics:-

Drivers:

- Rapid urbanization and the growing demand in the building & construction sector
- Increased reliance on metals due to their strength, durability, and adaptability

Restraints:

- Limitations of certain metals, such as aluminum's disadvantages in construction applications,

restrict market expansion.

Opportunities:

- Government initiatives across Asia-Pacific to boost aluminum usage
- Emergence of innovative waste management technologies supporting sustainable production and disposal

Key Segment Insights

By Metal Type:-

- The iron segment led the market in 2020, accounting for over one-fourth of total revenue, driven by industrialization and infrastructure development in emerging economies.
- Meanwhile, the lithium segment is projected to register the highest CAGR of 16.4%, fueled by rising electric vehicle (EV) adoption and lithium-ion battery demand.

By Product Type:

- The bars & rebars segment held the largest share in 2020, making up nearly one-fifth of the market.
- The batteries segment is expected to witness the fastest growth at a CAGR of 12.0%, driven by increasing demand for plug-in vehicles and uninterrupted power solutions for critical infrastructure.

Regional Analysis:

- Asia-Pacific dominated the global market in 2020, accounting for nearly 50% of total revenue, thanks to robust industrial growth and metal manufacturing in the region. The region is also expected to register the highest CAGR of 5.3% over the forecast period.
- North America is anticipated to witness steady growth with a CAGR of 4.8%, supported by advancements in automotive and defense sectors.

Key Market Players:

- All Metal Sales, Inc.
- China Minmetals Corporation
- Broder Metals Group, Ltd.
- Hitachi Metals Ltd.
- China Molybdenum Co., Ltd.
- Newmont Corporation
- Karay Metals Inc.
- Steward Advanced Materials LLC

- Sierra Metals Inc.
- Talco Aluminium Company

The rising demand for sustainable, lightweight, and high-strength materials across industries—especially in energy, automotive, and construction—is shaping the future of the global metal & metal manufactured products market.

https://www.alliedmarketresearch.com/metal-and-metal-manufactured-products-market/purchase-options

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David Correa
Allied Market Research
+ 1 800-792-5285
email us here
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