

# Asteroid Mining - Global Market Outlook (2017-2026)

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## **Abstracts**

According to Stratistics MRC, the Global Asteroid Mining Markets accounted for \$706.16 million in 2017 and is expected to reach \$4,259.34 million by 2026 growing at a CAGR of 22.1% during the forecast period. Ongoing and impending space mining missions, increasing investments of private stakeholders in space mining companies, and adopting 3D printing technology in asteroid mining are the factors expected to drive the growth of the asteroid mining market. However, the high cost associated with the mining techniques and regulations regarding proprietary rights act as a major barrier and hampers the asteroid mining market growth.

Asteroids mining is referred to as the exploitation of raw materials from asteroids and other minor planets, which also includes near-earth objects. Minerals can be mined from an asteroid or spent comet and then used in space for construction material or can be taken back to earth. These resources or raw materials include gold, iridium, silver, osmium, palladium, platinum, nickel, and aluminum.

Based on Phase Type, the Space-Craft Design segment due to increased investments and funding from governments and private companies worldwide for designing and manufacturing space crafts. By geography, North America is expected to dominate the global Asteroid mining market. Owing to technological advancements related to asteroid mining and high investment in the space technology industry. The U.S. is expected to be an emerging player in the asteroids mining industry due to the presence of strong government agencies in the region such as NASA, Satellite Industry Association, and Commercial Spaceflight Federation, among others.

Some of the key players profiled in the Asteroid Mining Market include Asteroid Mining Corporation Limited, Bradford, Ispace, Kleos Space S.A., Moon Express, lanetary Resources, Spacefab.Us, Sierra Nevada Corporation, Offworld, and Virgin Galactic.



#### Asteroid Types Covered:

Type C

Type S

Туре М

Other Aesteroid Types

Phase Types Covered:

Space-Craft Design

Launch

Operation

Applications Covered:

Introduction

Construction

**Resource Harvesting** 

**3D** Printing

Extraterrestrial Commodity

**Other Applications** 

Regions Covered:

North America



US

Canada

Mexico

#### Europe

Germany

UK

Italy

France

Spain

Rest of Europe

#### Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina



Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends



Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

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**Company Profiling** 

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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