

# Copper Based Sputtering Target Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/C48B3B3B2BC0EN.html

Date: April 2022 Pages: 119 Price: US\$ 3,250.00 (Single User License) ID: C48B3B3B2BC0EN

### Abstracts

First discovered in 1852 and developed as a thin film deposition technique in 1920, sputtering targets are a physical vapor deposition mechanism—an old process, but with many uses in modern technology and manufacturing. The process starts by feeding a substrate (or other item to be coated) into a vacuum chamber containing two magnets. After introducing a controlled gas (such as argon) into the chamber, powerful magnets pull atoms from the substrate.

This report contains market size and forecasts of Copper Based Sputtering Target in global, including the following market information:

Global Copper Based Sputtering Target Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Copper Based Sputtering Target Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Copper Based Sputtering Target companies in 2021 (%)

The global Copper Based Sputtering Target market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Copper Indium Sputtering Target Segment to Reach \$ Million by 2028, with a % CAGR in next six years.



The global key manufacturers of Copper Based Sputtering Target include Stanford Advanced Materials, American Elements, Heeger Materials, Able Target Limited, XI 'AN FUNCTION MATERIAL, ALB Materials, Kurt J. Lesker, TRUNNANO and ELEMENTS CHINA, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Copper Based Sputtering Target manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Copper Based Sputtering Target Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Copper Based Sputtering Target Market Segment Percentages, by Type, 2021 (%)

Copper Indium Sputtering Target

Copper Indium Gallium Sputtering Target

Copper Indium Gallium Selenium Sputtering Target

Copper Selenide Sputtering Target

Others

Global Copper Based Sputtering Target Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Copper Based Sputtering Target Market Segment Percentages, by Application, 2021 (%)

Semiconductor



Photovoltaic

**Optical Communication** 

Others

Global Copper Based Sputtering Target Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Copper Based Sputtering Target Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

#### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe



Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

#### South America

Brazil

Argentina

**Rest of South America** 

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:



Key companies Copper Based Sputtering Target revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Copper Based Sputtering Target revenues share in global market, 2021 (%)

Key companies Copper Based Sputtering Target sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Copper Based Sputtering Target sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Stanford Advanced Materials

American Elements

**Heeger Materials** 

Able Target Limited

XI 'AN FUNCTION MATERIAL

**ALB Materials** 

Kurt J. Lesker

TRUNNANO

ELEMENTS CHINA

Changsha Xinkang Advanced Materials

NC Element

Fushel

Jiangxi Ketai



Nanografi Nano Technology

Stanford Materials Corporation

EdgeTech Industries

**MSE Supplies** 



# Contents

#### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Copper Based Sputtering Target Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Copper Based Sputtering Target Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

#### 2 GLOBAL COPPER BASED SPUTTERING TARGET OVERALL MARKET SIZE

2.1 Global Copper Based Sputtering Target Market Size: 2021 VS 2028

2.2 Global Copper Based Sputtering Target Revenue, Prospects & Forecasts: 2017-2028

2.3 Global Copper Based Sputtering Target Sales: 2017-2028

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Copper Based Sputtering Target Players in Global Market
- 3.2 Top Global Copper Based Sputtering Target Companies Ranked by Revenue
- 3.3 Global Copper Based Sputtering Target Revenue by Companies
- 3.4 Global Copper Based Sputtering Target Sales by Companies
- 3.5 Global Copper Based Sputtering Target Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Copper Based Sputtering Target Companies in Global Market, by Revenue in 2021

- 3.7 Global Manufacturers Copper Based Sputtering Target Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Copper Based Sputtering Target Players in Global Market
- 3.8.1 List of Global Tier 1 Copper Based Sputtering Target Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Copper Based Sputtering Target Companies

#### 4 SIGHTS BY PRODUCT



#### 4.1 Overview

4.1.1 By Type - Global Copper Based Sputtering Target Market Size Markets, 2021 & 2028

- 4.1.2 Copper Indium Sputtering Target
- 4.1.3 Copper Indium Gallium Sputtering Target
- 4.1.4 Copper Indium Gallium Selenium Sputtering Target
- 4.1.5 Copper Selenide Sputtering Target
- 4.1.6 Others

4.2 By Type - Global Copper Based Sputtering Target Revenue & Forecasts

- 4.2.1 By Type Global Copper Based Sputtering Target Revenue, 2017-2022
- 4.2.2 By Type Global Copper Based Sputtering Target Revenue, 2023-2028

4.2.3 By Type - Global Copper Based Sputtering Target Revenue Market Share, 2017-2028

4.3 By Type - Global Copper Based Sputtering Target Sales & Forecasts

4.3.1 By Type - Global Copper Based Sputtering Target Sales, 2017-2022

4.3.2 By Type - Global Copper Based Sputtering Target Sales, 2023-2028

4.3.3 By Type - Global Copper Based Sputtering Target Sales Market Share, 2017-2028

4.4 By Type - Global Copper Based Sputtering Target Price (Manufacturers Selling Prices), 2017-2028

#### **5 SIGHTS BY APPLICATION**

5.1 Overview

5.1.1 By Application - Global Copper Based Sputtering Target Market Size, 2021 & 2028

5.1.2 Semiconductor

- 5.1.3 Photovoltaic
- 5.1.4 Optical Communication
- 5.1.5 Others
- 5.2 By Application Global Copper Based Sputtering Target Revenue & Forecasts
  5.2.1 By Application Global Copper Based Sputtering Target Revenue, 2017-2022
  5.2.2 By Application Global Copper Based Sputtering Target Revenue, 2023-2028
  5.2.3 By Application Global Copper Based Sputtering Target Revenue Market Share,
  2017-2028
- 5.3 By Application Global Copper Based Sputtering Target Sales & Forecasts
  5.3.1 By Application Global Copper Based Sputtering Target Sales, 2017-2022
  5.3.2 By Application Global Copper Based Sputtering Target Sales, 2023-2028
  5.3.3 By Application Global Copper Based Sputtering Target Sales Market Share,



#### 2017-2028

5.4 By Application - Global Copper Based Sputtering Target Price (Manufacturers Selling Prices), 2017-2028

#### **6 SIGHTS BY REGION**

6.1 By Region - Global Copper Based Sputtering Target Market Size, 2021 & 2028
6.2 By Region - Global Copper Based Sputtering Target Revenue & Forecasts
6.2.1 By Region - Global Copper Based Sputtering Target Revenue, 2017-2022
6.2.2 By Region - Global Copper Based Sputtering Target Revenue, 2023-2028
6.2.3 By Region - Global Copper Based Sputtering Target Revenue Market Share,
2017-2028
6.3 By Region - Global Copper Based Sputtering Target Sales & Forecasts

6.3.1 By Region - Global Copper Based Sputtering Target Sales, 2017-2022
6.3.2 By Region - Global Copper Based Sputtering Target Sales, 2023-2028
6.3.3 By Region - Global Copper Based Sputtering Target Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Copper Based Sputtering Target Revenue, 2017-2028

6.4.2 By Country - North America Copper Based Sputtering Target Sales, 2017-2028

6.4.3 US Copper Based Sputtering Target Market Size, 2017-2028

6.4.4 Canada Copper Based Sputtering Target Market Size, 2017-2028

6.4.5 Mexico Copper Based Sputtering Target Market Size, 2017-20286.5 Europe

- 6.5.1 By Country Europe Copper Based Sputtering Target Revenue, 2017-2028
- 6.5.2 By Country Europe Copper Based Sputtering Target Sales, 2017-2028
- 6.5.3 Germany Copper Based Sputtering Target Market Size, 2017-2028

6.5.4 France Copper Based Sputtering Target Market Size, 2017-2028

- 6.5.5 U.K. Copper Based Sputtering Target Market Size, 2017-2028
- 6.5.6 Italy Copper Based Sputtering Target Market Size, 2017-2028
- 6.5.7 Russia Copper Based Sputtering Target Market Size, 2017-2028
- 6.5.8 Nordic Countries Copper Based Sputtering Target Market Size, 2017-2028
- 6.5.9 Benelux Copper Based Sputtering Target Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Copper Based Sputtering Target Revenue, 2017-2028
- 6.6.2 By Region Asia Copper Based Sputtering Target Sales, 2017-2028
- 6.6.3 China Copper Based Sputtering Target Market Size, 2017-2028
- 6.6.4 Japan Copper Based Sputtering Target Market Size, 2017-2028



6.6.5 South Korea Copper Based Sputtering Target Market Size, 2017-2028

6.6.6 Southeast Asia Copper Based Sputtering Target Market Size, 2017-2028

6.6.7 India Copper Based Sputtering Target Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Copper Based Sputtering Target Revenue, 2017-2028

6.7.2 By Country - South America Copper Based Sputtering Target Sales, 2017-2028

6.7.3 Brazil Copper Based Sputtering Target Market Size, 2017-2028

6.7.4 Argentina Copper Based Sputtering Target Market Size, 2017-20286.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Copper Based Sputtering Target Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Copper Based Sputtering Target Sales, 2017-2028

6.8.3 Turkey Copper Based Sputtering Target Market Size, 2017-2028

6.8.4 Israel Copper Based Sputtering Target Market Size, 2017-2028

6.8.5 Saudi Arabia Copper Based Sputtering Target Market Size, 2017-2028

6.8.6 UAE Copper Based Sputtering Target Market Size, 2017-2028

#### 7 MANUFACTURERS & BRANDS PROFILES

7.1 Stanford Advanced Materials

7.1.1 Stanford Advanced Materials Corporate Summary

7.1.2 Stanford Advanced Materials Business Overview

7.1.3 Stanford Advanced Materials Copper Based Sputtering Target Major Product Offerings

7.1.4 Stanford Advanced Materials Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.1.5 Stanford Advanced Materials Key News

7.2 American Elements

7.2.1 American Elements Corporate Summary

7.2.2 American Elements Business Overview

7.2.3 American Elements Copper Based Sputtering Target Major Product Offerings

7.2.4 American Elements Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.2.5 American Elements Key News

7.3 Heeger Materials

7.3.1 Heeger Materials Corporate Summary

7.3.2 Heeger Materials Business Overview



7.3.3 Heeger Materials Copper Based Sputtering Target Major Product Offerings

7.3.4 Heeger Materials Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.3.5 Heeger Materials Key News

7.4 Able Target Limited

7.4.1 Able Target Limited Corporate Summary

7.4.2 Able Target Limited Business Overview

7.4.3 Able Target Limited Copper Based Sputtering Target Major Product Offerings

7.4.4 Able Target Limited Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.4.5 Able Target Limited Key News

7.5 XI 'AN FUNCTION MATERIAL

7.5.1 XI 'AN FUNCTION MATERIAL Corporate Summary

7.5.2 XI 'AN FUNCTION MATERIAL Business Overview

7.5.3 XI 'AN FUNCTION MATERIAL Copper Based Sputtering Target Major Product Offerings

7.5.4 XI 'AN FUNCTION MATERIAL Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.5.5 XI 'AN FUNCTION MATERIAL Key News

7.6 ALB Materials

7.6.1 ALB Materials Corporate Summary

7.6.2 ALB Materials Business Overview

7.6.3 ALB Materials Copper Based Sputtering Target Major Product Offerings

7.6.4 ALB Materials Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.6.5 ALB Materials Key News

7.7 Kurt J. Lesker

7.7.1 Kurt J. Lesker Corporate Summary

7.7.2 Kurt J. Lesker Business Overview

7.7.3 Kurt J. Lesker Copper Based Sputtering Target Major Product Offerings

7.7.4 Kurt J. Lesker Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.7.5 Kurt J. Lesker Key News

7.8 TRUNNANO

7.8.1 TRUNNANO Corporate Summary

7.8.2 TRUNNANO Business Overview

7.8.3 TRUNNANO Copper Based Sputtering Target Major Product Offerings

7.8.4 TRUNNANO Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)



7.8.5 TRUNNANO Key News

7.9 ELEMENTS CHINA

7.9.1 ELEMENTS CHINA Corporate Summary

7.9.2 ELEMENTS CHINA Business Overview

7.9.3 ELEMENTS CHINA Copper Based Sputtering Target Major Product Offerings

7.9.4 ELEMENTS CHINA Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.9.5 ELEMENTS CHINA Key News

7.10 Changsha Xinkang Advanced Materials

7.10.1 Changsha Xinkang Advanced Materials Corporate Summary

7.10.2 Changsha Xinkang Advanced Materials Business Overview

7.10.3 Changsha Xinkang Advanced Materials Copper Based Sputtering Target Major Product Offerings

7.10.4 Changsha Xinkang Advanced Materials Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.10.5 Changsha Xinkang Advanced Materials Key News

7.11 NC Element

7.11.1 NC Element Corporate Summary

7.11.2 NC Element Copper Based Sputtering Target Business Overview

7.11.3 NC Element Copper Based Sputtering Target Major Product Offerings

7.11.4 NC Element Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.11.5 NC Element Key News

- 7.12 Fushel
  - 7.12.1 Fushel Corporate Summary

7.12.2 Fushel Copper Based Sputtering Target Business Overview

7.12.3 Fushel Copper Based Sputtering Target Major Product Offerings

7.12.4 Fushel Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.12.5 Fushel Key News

7.13 Jiangxi Ketai

- 7.13.1 Jiangxi Ketai Corporate Summary
- 7.13.2 Jiangxi Ketai Copper Based Sputtering Target Business Overview
- 7.13.3 Jiangxi Ketai Copper Based Sputtering Target Major Product Offerings

7.13.4 Jiangxi Ketai Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.13.5 Jiangxi Ketai Key News

7.14 Nanografi Nano Technology

7.14.1 Nanografi Nano Technology Corporate Summary



7.14.2 Nanografi Nano Technology Business Overview

7.14.3 Nanografi Nano Technology Copper Based Sputtering Target Major Product Offerings

7.14.4 Nanografi Nano Technology Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.14.5 Nanografi Nano Technology Key News

7.15 Stanford Materials Corporation

7.15.1 Stanford Materials Corporation Corporate Summary

7.15.2 Stanford Materials Corporation Business Overview

7.15.3 Stanford Materials Corporation Copper Based Sputtering Target Major Product Offerings

7.15.4 Stanford Materials Corporation Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.15.5 Stanford Materials Corporation Key News

7.16 EdgeTech Industries

7.16.1 EdgeTech Industries Corporate Summary

7.16.2 EdgeTech Industries Business Overview

7.16.3 EdgeTech Industries Copper Based Sputtering Target Major Product Offerings

7.16.4 EdgeTech Industries Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.16.5 EdgeTech Industries Key News

7.17 MSE Supplies

7.17.1 MSE Supplies Corporate Summary

- 7.17.2 MSE Supplies Business Overview
- 7.17.3 MSE Supplies Copper Based Sputtering Target Major Product Offerings

7.17.4 MSE Supplies Copper Based Sputtering Target Sales and Revenue in Global (2017-2022)

7.17.5 MSE Supplies Key News

# 8 GLOBAL COPPER BASED SPUTTERING TARGET PRODUCTION CAPACITY, ANALYSIS

8.1 Global Copper Based Sputtering Target Production Capacity, 2017-2028

8.2 Copper Based Sputtering Target Production Capacity of Key Manufacturers in Global Market

8.3 Global Copper Based Sputtering Target Production by Region

#### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS



- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

#### **10 COPPER BASED SPUTTERING TARGET SUPPLY CHAIN ANALYSIS**

- 10.1 Copper Based Sputtering Target Industry Value Chain
- 10.2 Copper Based Sputtering Target Upstream Market
- 10.3 Copper Based Sputtering Target Downstream and Clients
- 10.4 Marketing Channels Analysis
- 10.4.1 Marketing Channels
- 10.4.2 Copper Based Sputtering Target Distributors and Sales Agents in Global

#### **11 CONCLUSION**

#### **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

 Table 1. Key Players of Copper Based Sputtering Target in Global Market

Table 2. Top Copper Based Sputtering Target Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Copper Based Sputtering Target Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Copper Based Sputtering Target Revenue Share by Companies,2017-2022

Table 5. Global Copper Based Sputtering Target Sales by Companies, (Tons),2017-2022

Table 6. Global Copper Based Sputtering Target Sales Share by Companies,2017-2022

Table 7. Key Manufacturers Copper Based Sputtering Target Price (2017-2022) & (US\$/Kg)

 Table 8. Global Manufacturers Copper Based Sputtering Target Product Type

Table 9. List of Global Tier 1 Copper Based Sputtering Target Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Copper Based Sputtering Target Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Copper Based Sputtering Target Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Copper Based Sputtering Target Sales (Tons), 2017-2022Table 15. By Type - Global Copper Based Sputtering Target Sales (Tons), 2023-2028

Table 16. By Application – Global Copper Based Sputtering Target Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Copper Based Sputtering Target Sales (Tons), 2017-2022

Table 20. By Application - Global Copper Based Sputtering Target Sales (Tons),



2023-2028 Table 21. By Region – Global Copper Based Sputtering Target Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global Copper Based Sputtering Target Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Copper Based Sputtering Target Sales (Tons), 2017-2022 Table 25. By Region - Global Copper Based Sputtering Target Sales (Tons), 2023-2028 Table 26. By Country - North America Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Copper Based Sputtering Target Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Copper Based Sputtering Target Sales, (Tons), 2017-2022 Table 29. By Country - North America Copper Based Sputtering Target Sales, (Tons), 2023-2028 Table 30. By Country - Europe Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Copper Based Sputtering Target Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Copper Based Sputtering Target Sales, (Tons), 2017-2022 Table 33. By Country - Europe Copper Based Sputtering Target Sales, (Tons), 2023-2028 Table 34. By Region - Asia Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Copper Based Sputtering Target Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Copper Based Sputtering Target Sales, (Tons), 2017-2022 Table 37. By Region - Asia Copper Based Sputtering Target Sales, (Tons), 2023-2028 Table 38. By Country - South America Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2022 Table 39. By Country - South America Copper Based Sputtering Target Revenue, (US\$, Mn), 2023-2028 Table 40. By Country - South America Copper Based Sputtering Target Sales, (Tons), 2017-2022 Table 41. By Country - South America Copper Based Sputtering Target Sales, (Tons), 2023-2028



Table 42. By Country - Middle East & Africa Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Copper Based Sputtering Target Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Copper Based Sputtering Target Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa Copper Based Sputtering Target Sales, (Tons), 2023-2028

Table 46. Stanford Advanced Materials Corporate Summary

Table 47. Stanford Advanced Materials Copper Based Sputtering Target ProductOfferings

Table 48. Stanford Advanced Materials Copper Based Sputtering Target Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 49. American Elements Corporate Summary

Table 50. American Elements Copper Based Sputtering Target Product Offerings

Table 51. American Elements Copper Based Sputtering Target Sales (Tons), Revenue

(US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 52. Heeger Materials Corporate Summary

Table 53. Heeger Materials Copper Based Sputtering Target Product Offerings

Table 54. Heeger Materials Copper Based Sputtering Target Sales (Tons), Revenue

(US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 55. Able Target Limited Corporate Summary

Table 56. Able Target Limited Copper Based Sputtering Target Product Offerings

Table 57. Able Target Limited Copper Based Sputtering Target Sales (Tons), Revenue

(US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 58. XI 'AN FUNCTION MATERIAL Corporate Summary

Table 59. XI 'AN FUNCTION MATERIAL Copper Based Sputtering Target Product Offerings

Table 60. XI 'AN FUNCTION MATERIAL Copper Based Sputtering Target Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 61. ALB Materials Corporate Summary

Table 62. ALB Materials Copper Based Sputtering Target Product Offerings

Table 63. ALB Materials Copper Based Sputtering Target Sales (Tons), Revenue (US\$,

Mn) and Average Price (US\$/Kg) (2017-2022)

Table 64. Kurt J. Lesker Corporate Summary

Table 65. Kurt J. Lesker Copper Based Sputtering Target Product Offerings

Table 66. Kurt J. Lesker Copper Based Sputtering Target Sales (Tons), Revenue (US\$,

Mn) and Average Price (US\$/Kg) (2017-2022)

Table 67. TRUNNANO Corporate Summary



Table 68. TRUNNANO Copper Based Sputtering Target Product Offerings Table 69. TRUNNANO Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 70. ELEMENTS CHINA Corporate Summary Table 71. ELEMENTS CHINA Copper Based Sputtering Target Product Offerings Table 72. ELEMENTS CHINA Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 73. Changsha Xinkang Advanced Materials Corporate Summary Table 74. Changsha Xinkang Advanced Materials Copper Based Sputtering Target **Product Offerings** Table 75. Changsha Xinkang Advanced Materials Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 76. NC Element Corporate Summary Table 77. NC Element Copper Based Sputtering Target Product Offerings Table 78. NC Element Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 79. Fushel Corporate Summary Table 80. Fushel Copper Based Sputtering Target Product Offerings Table 81. Fushel Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 82. Jiangxi Ketai Corporate Summary Table 83. Jiangxi Ketai Copper Based Sputtering Target Product Offerings Table 84. Jiangxi Ketai Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 85. Nanografi Nano Technology Corporate Summary Table 86. Nanografi Nano Technology Copper Based Sputtering Target Product Offerings Table 87. Nanografi Nano Technology Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 88. Stanford Materials Corporation Corporate Summary Table 89. Stanford Materials Corporation Copper Based Sputtering Target Product Offerings Table 90. Stanford Materials Corporation Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 91. EdgeTech Industries Corporate Summary Table 92. EdgeTech Industries Copper Based Sputtering Target Product Offerings Table 93. EdgeTech Industries Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022) Table 94. MSE Supplies Corporate Summary



Table 95. MSE Supplies Copper Based Sputtering Target Product Offerings Table 96. MSE Supplies Copper Based Sputtering Target Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Kg) (2017-2022)

Table 97. Copper Based Sputtering Target Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)

Table 98. Global Copper Based Sputtering Target Capacity Market Share of KeyManufacturers, 2020-2022

Table 99. Global Copper Based Sputtering Target Production by Region, 2017-2022 (Tons)

Table 100. Global Copper Based Sputtering Target Production by Region, 2023-2028 (Tons)

Table 101. Copper Based Sputtering Target Market Opportunities & Trends in Global Market

Table 102. Copper Based Sputtering Target Market Drivers in Global Market

Table 103. Copper Based Sputtering Target Market Restraints in Global Market

 Table 104. Copper Based Sputtering Target Raw Materials

Table 105. Copper Based Sputtering Target Raw Materials Suppliers in Global Market

Table 106. Typical Copper Based Sputtering Target Downstream

Table 107. Copper Based Sputtering Target Downstream Clients in Global Market Table 108. Copper Based Sputtering Target Distributors and Sales Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Copper Based Sputtering Target Segment by Type Figure 2. Copper Based Sputtering Target Segment by Application Figure 3. Global Copper Based Sputtering Target Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Copper Based Sputtering Target Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Copper Based Sputtering Target Revenue, 2017-2028 (US\$, Mn) Figure 7. Copper Based Sputtering Target Sales in Global Market: 2017-2028 (Tons) Figure 8. The Top 3 and 5 Players Market Share by Copper Based Sputtering Target Revenue in 2021 Figure 9. By Type - Global Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 10. By Type - Global Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 11. By Type - Global Copper Based Sputtering Target Price (US\$/Kg), 2017-2028 Figure 12. By Application - Global Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 13. By Application - Global Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 14. By Application - Global Copper Based Sputtering Target Price (US\$/Kg), 2017-2028 Figure 15. By Region - Global Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 16. By Region - Global Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 17. By Country - North America Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 18. By Country - North America Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 19. US Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 21. Mexico Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe Copper Based Sputtering Target Revenue Market Share, 2017-2028



Figure 23. By Country - Europe Copper Based Sputtering Target Sales Market Share, 2017-2028

Figure 24. Germany Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 25. France Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 32. By Region - Asia Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 33. China Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 37. India Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 39. By Country - South America Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 40. Brazil Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 41. Argentina Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 42. By Country - Middle East & Africa Copper Based Sputtering Target Revenue Market Share, 2017-2028 Figure 43. By Country - Middle East & Africa Copper Based Sputtering Target Sales Market Share, 2017-2028 Figure 44. Turkey Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 45. Israel Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 46. Saudi Arabia Copper Based Sputtering Target Revenue, (US\$, Mn),

Figure 47. UAE Copper Based Sputtering Target Revenue, (US\$, Mn), 2017-2028 Figure 48. Global Copper Based Sputtering Target Production Capacity (Tons), 2017-2028

Figure 49. The Percentage of Production Copper Based Sputtering Target by Region,

2017-2028



2021 VS 2028 Figure 50. Copper Based Sputtering Target Industry Value Chain Figure 51. Marketing Channels



#### I would like to order

Product name: Copper Based Sputtering Target Market, Global Outlook and Forecast 2022-2028 Product link: <u>https://marketpublishers.com/r/C48B3B3B2BC0EN.html</u>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/C48B3B3B2BC0EN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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