

## **United States Nickel-based Alloy Market Report 2016**

https://marketpublishers.com/r/U8046424530EN.html

Date: September 2016

Pages: 120

Price: US\$ 3,800.00 (Single User License)

ID: U8046424530EN

### **Abstracts**

#### Notes:

Sales, means the sales volume of Nickel-based Alloy

Revenue, means the sales value of Nickel-based Alloy

This report studies sales (consumption) of Nickel-based Alloy in USA market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Advanced Metallurgical Group N.V. (The Netherlands)

AMG Aluminum (US)

AMG Superalloys UK Limited (UK)

Alcoa Howmet Castings (US)

Alcoa Titanium & Engineered Products (US)

Allegheny Technologies Incorporated (US)

Aperam SA (Luxembourg)

Carpenter Technology Corporation (US)

Doncasters Group Limited (UK)



Eramet Group (France)

Fort Wayne Metals (US)

Glencore Plc. (Switzerland)

Haynes International Inc. (US)

H.C. Starck GmbH (Germany)

High Performance Alloys Inc. (US)

Hitachi Metals Ltd. (Japan)

JSC VSMPO-AVISMA Corp. (Russia)

Mattco Forge, Inc. (US)

Metallurgical Plant 'Electrostal' JSC (Russia)

Nippon Yakin Kogyo Co., Ltd. (Japan)

Olin Brass Corporation (US)

Precision Castparts Corp.(US)

Titanium Metals Corporation (TIMET) (US)

Special Metals Corporation (US)

QuesTek Innovations, LLC (US)

Sandvik Coromant Co. (Sweden)

VDM Metals (Germany)

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into



	Type I	
	Type II	
	Type III	
Split by applications, this report focuses on sales, market share and growth rate of Nickel-based Alloy in each application, can be divided into		
	Pharma & Healthcare	
	Defense	
	Aerospace	
	Biomedical	
	Food	
	Energy	



#### **Contents**

United States Nickel-based Alloy Market Report 2016

#### 1 NICKEL-BASED ALLOY OVERVIEW

- 1.1 Product Overview and Scope of Nickel-based Alloy
- 1.2 Classification of Nickel-based Alloy
  - 1.2.1 Type I
  - 1.2.2 Type II
  - 1.2.3 Type III
- 1.3 Application of Nickel-based Alloy
  - 1.3.1 Pharma & Healthcare
  - 1.3.2 Defense
  - 1.3.3 Aerospace
- 1.3.4 Biomedical
- 1.3.5 Food
- 1.3.6 Energy
- 1.4 USA Market Size Sales (Value) and Revenue (Volume) of Nickel-based Alloy (2011-2021)
  - 1.4.1 USA Nickel-based Alloy Sales and Growth Rate (2011-2021)
  - 1.4.2 USA Nickel-based Alloy Revenue and Growth Rate (2011-2021)

#### 2 USA NICKEL-BASED ALLOY COMPETITION BY MANUFACTURERS

- 2.1 USA Nickel-based Alloy Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 USA Nickel-based Alloy Revenue and Share by Manufactures (2015 and 2016)
- 2.3 USA Nickel-based Alloy Average Price by Manufactures (2015 and 2016)
- 2.4 Nickel-based Alloy Market Competitive Situation and Trends
  - 2.4.1 Nickel-based Alloy Market Concentration Rate
  - 2.4.2 Nickel-based Alloy Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion

# 3 USA NICKEL-BASED ALLOY SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 3.1 USA Nickel-based Alloy Sales and Market Share by Type (2011-2016)
- 3.2 USA Nickel-based Alloy Revenue and Market Share by Type (2011-2016)



- 3.3 USA Nickel-based Alloy Price by Type (2011-2016)
- 3.4 USA Nickel-based Alloy Sales Growth Rate by Type (2011-2016)

#### 4 USA NICKEL-BASED ALLOY SALES (VOLUME) BY APPLICATION (2011-2016)

- 4.1 USA Nickel-based Alloy Sales and Market Share by Application (2011-2016)
- 4.2 USA Nickel-based Alloy Sales Growth Rate by Application (2011-2016)
- 4.3 Market Drivers and Opportunities

#### 5 USA NICKEL-BASED ALLOY MANUFACTURERS PROFILES/ANALYSIS

- 5.1 Advanced Metallurgical Group N.V. (The Netherlands)
  - 5.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 5.1.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.1.2.1 Type I
    - 5.1.2.2 Type II
- 5.1.3 Advanced Metallurgical Group N.V. (The Netherlands) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.1.4 Main Business/Business Overview
- 5.2 AMG Aluminum (US)
  - 5.2.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.2.2.1 Type I
    - 5.2.2.2 Type II
- 5.2.3 AMG Aluminum (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.2.4 Main Business/Business Overview
- 5.3 AMG Superalloys UK Limited (UK)
  - 5.3.2 Nickel-based Alloy Product Type, Application and Specification
  - 5.3.2.1 Type I
  - 5.3.2.2 Type II
- 5.3.3 AMG Superalloys UK Limited (UK) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.3.4 Main Business/Business Overview
- 5.4 Alcoa Howmet Castings (US)
  - 5.4.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.4.2.1 Type I
    - 5.4.2.2 Type II
- 5.4.3 Alcoa Howmet Castings (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)



- 5.4.4 Main Business/Business Overview
- 5.5 Alcoa Titanium & Engineered Products (US)
  - 5.5.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.5.2.1 Type I
    - 5.5.2.2 Type II
- 5.5.3 Alcoa Titanium & Engineered Products (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.5.4 Main Business/Business Overview
- 5.6 Allegheny Technologies Incorporated (US)
  - 5.6.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.6.2.1 Type I
    - 5.6.2.2 Type II
- 5.6.3 Allegheny Technologies Incorporated (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
- 5.6.4 Main Business/Business Overview
- 5.7 Aperam SA (Luxembourg)
  - 5.7.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.7.2.1 Type I
    - 5.7.2.2 Type II
- 5.7.3 Aperam SA (Luxembourg) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.7.4 Main Business/Business Overview
- 5.8 Carpenter Technology Corporation (US)
  - 5.8.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.8.2.1 Type I
    - 5.8.2.2 Type II
- 5.8.3 Carpenter Technology Corporation (US) Nickel-based Alloy Sales, Revenue,

Price and Gross Margin (2011-2016)

- 5.8.4 Main Business/Business Overview
- 5.9 Doncasters Group Limited (UK)
  - 5.9.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.9.2.1 Type I
    - 5.9.2.2 Type II
- 5.9.3 Doncasters Group Limited (UK) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.9.4 Main Business/Business Overview
- 5.10 Eramet Group (France)
  - 5.10.2 Nickel-based Alloy Product Type, Application and Specification
    - 5.10.2.1 Type I



#### 5.10.2.2 Type II

# 5.10.3 Eramet Group (France) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

- 5.10.4 Main Business/Business Overview
- 5.11 Fort Wayne Metals (US)
- 5.12 Glencore Plc. (Switzerland)
- 5.13 Haynes International Inc. (US)
- 5.14 H.C. Starck GmbH (Germany)
- 5.15 High Performance Alloys Inc. (US)
- 5.16 Hitachi Metals Ltd. (Japan)
- 5.17 JSC VSMPO-AVISMA Corp. (Russia)
- 5.18 Mattco Forge, Inc. (US)
- 5.19 Metallurgical Plant 'Electrostal' JSC (Russia)
- 5.20 Nippon Yakin Kogyo Co., Ltd. (Japan)
- 5.21 Olin Brass Corporation (US)
- 5.22 Precision Castparts Corp.(US)
- 5.23 Titanium Metals Corporation (TIMET) (US)
- 5.24 Special Metals Corporation (US)
- 5.25 QuesTek Innovations, LLC (US)
- 5.26 Sandvik Coromant Co. (Sweden)
- 5.27 VDM Metals (Germany)

#### 6 NICKEL-BASED ALLOY MANUFACTURING COST ANALYSIS

- 6.1 Nickel-based Alloy Key Raw Materials Analysis
  - 6.1.1 Key Raw Materials
  - 6.1.2 Price Trend of Key Raw Materials
  - 6.1.3 Key Suppliers of Raw Materials
  - 6.1.4 Market Concentration Rate of Raw Materials
- 6.2 Proportion of Manufacturing Cost Structure
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Manufacturing Expenses
- 6.3 Manufacturing Process Analysis of Nickel-based Alloy

#### 7 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 7.1 Nickel-based Alloy Industrial Chain Analysis
- 7.2 Upstream Raw Materials Sourcing



- 7.3 Raw Materials Sources of Nickel-based Alloy Major Manufacturers in 2015
- 7.4 Downstream Buyers

#### 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Marketing Channel
  - 8.1.1 Direct Marketing
  - 8.1.2 Indirect Marketing
  - 8.1.3 Marketing Channel Development Trend
- 8.2 Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Distributors/Traders List

#### 9 MARKET EFFECT FACTORS ANALYSIS

- 9.1 Technology Progress/Risk
  - 9.1.1 Substitutes Threat
  - 9.1.2 Technology Progress in Related Industry
- 9.2 Consumer Needs/Customer Preference Change
- 9.3 Economic/Political Environmental Change

#### 10 USA NICKEL-BASED ALLOY MARKET FORECAST (2016-2021)

- 10.1 USA Nickel-based Alloy Sales, Revenue Forecast (2016-2021)
- 10.2 USA Nickel-based Alloy Sales Forecast by Type (2016-2021)
- 10.3 USA Nickel-based Alloy Sales Forecast by Application (2016-2021)
- 10.4 Nickel-based Alloy Price Forecast (2016-2021)

#### 11 RESEARCH FINDINGS AND CONCLUSION

#### 12 APPENDIX

Disclaimer

Author List
Disclosure Section
Research Methodology
Data Source







#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Nickel-based Alloy

Table Classification of Nickel-based Alloy

Figure USA Sales Market Share of Nickel-based Alloy by Type in 2015

Table Application of Nickel-based Alloy

Figure USA Sales Market Share of Nickel-based Alloy by Application in 2015

Figure Pharma & Healthcare Examples

Figure Defense Examples

Figure Aerospace Examples

Figure Biomedical Examples

Figure Food Examples

Figure Energy Examples

Figure USA Nickel-based Alloy Sales and Growth Rate (2011-2021)

Figure USA Nickel-based Alloy Revenue and Growth Rate (2011-2021)

Table USA Nickel-based Alloy Sales of Key Manufacturers (2015 and 2016)

Table USA Nickel-based Alloy Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Nickel-based Alloy Sales Share by Manufacturers

Figure 2016 Nickel-based Alloy Sales Share by Manufacturers

Table USA Nickel-based Alloy Revenue by Manufacturers (2015 and 2016)

Table USA Nickel-based Alloy Revenue Share by Manufacturers (2015 and 2016)

Table 2015 USA Nickel-based Alloy Revenue Share by Manufacturers

Table 2016 USA Nickel-based Alloy Revenue Share by Manufacturers

Table USA Market Nickel-based Alloy Average Price of Key Manufacturers (2015 and 2016)

Figure USA Market Nickel-based Alloy Average Price of Key Manufacturers in 2015

Figure Nickel-based Alloy Market Share of Top 3 Manufacturers

Figure Nickel-based Alloy Market Share of Top 5 Manufacturers

Table USA Nickel-based Alloy Sales by Type (2011-2016)

Table USA Nickel-based Alloy Sales Share by Type (2011-2016)

Figure USA Nickel-based Alloy Sales Market Share by Type in 2015

Table USA Nickel-based Alloy Revenue and Market Share by Type (2011-2016)

Table USA Nickel-based Alloy Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Nickel-based Alloy by Type (2011-2016)

Table USA Nickel-based Alloy Price by Type (2011-2016)

Figure USA Nickel-based Alloy Sales Growth Rate by Type (2011-2016)

Table USA Nickel-based Alloy Sales by Application (2011-2016)



Table USA Nickel-based Alloy Sales Market Share by Application (2011-2016)

Figure USA Nickel-based Alloy Sales Market Share by Application in 2015

Table USA Nickel-based Alloy Sales Growth Rate by Application (2011-2016)

Figure USA Nickel-based Alloy Sales Growth Rate by Application (2011-2016)

Table Advanced Metallurgical Group N.V. (The Netherlands) Basic Information List

Table Advanced Metallurgical Group N.V. (The Netherlands) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Trevende, i nee and Gross Margin (2011 2010)

Figure Advanced Metallurgical Group N.V. (The Netherlands) Nickel-based Alloy Sales Market Share (2011-2016)

Table AMG Aluminum (US) Basic Information List

Table AMG Aluminum (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table AMG Aluminum (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table AMG Superalloys UK Limited (UK) Basic Information List

Table AMG Superalloys UK Limited (UK) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table AMG Superalloys UK Limited (UK) Nickel-based Alloy Sales Market Share (2011-2016)

Table Alcoa Howmet Castings (US) Basic Information List

Table Alcoa Howmet Castings (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Alcoa Howmet Castings (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Alcoa Titanium & Engineered Products (US) Basic Information List

Table Alcoa Titanium & Engineered Products (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Alcoa Titanium & Engineered Products (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Allegheny Technologies Incorporated (US) Basic Information List

Table Allegheny Technologies Incorporated (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Allegheny Technologies Incorporated (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Aperam SA (Luxembourg) Basic Information List

Table Aperam SA (Luxembourg) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Aperam SA (Luxembourg) Nickel-based Alloy Sales Market Share (2011-2016)

Table Carpenter Technology Corporation (US) Basic Information List

Table Carpenter Technology Corporation (US) Nickel-based Alloy Sales, Revenue,



Price and Gross Margin (2011-2016)

Table Carpenter Technology Corporation (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Doncasters Group Limited (UK) Basic Information List

Table Doncasters Group Limited (UK) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Doncasters Group Limited (UK) Nickel-based Alloy Sales Market Share (2011-2016)

Table Eramet Group (France) Basic Information List

Table Eramet Group (France) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Eramet Group (France) Nickel-based Alloy Sales Market Share (2011-2016)

Table Fort Wayne Metals (US) Basic Information List

Table Fort Wayne Metals (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Fort Wayne Metals (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Glencore Plc. (Switzerland) Basic Information List

Table Glencore Plc. (Switzerland) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Glencore Plc. (Switzerland) Nickel-based Alloy Sales Market Share (2011-2016)

Table Haynes International Inc. (US) Basic Information List

Table Haynes International Inc. (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Haynes International Inc. (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table H.C. Starck GmbH (Germany) Basic Information List

Table H.C. Starck GmbH (Germany) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table H.C. Starck GmbH (Germany) Nickel-based Alloy Sales Market Share (2011-2016)

Table High Performance Alloys Inc. (US) Basic Information List

Table High Performance Alloys Inc. (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table High Performance Alloys Inc. (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Hitachi Metals Ltd. (Japan) Basic Information List

Table Hitachi Metals Ltd. (Japan) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Hitachi Metals Ltd. (Japan) Nickel-based Alloy Sales Market Share (2011-2016)



Table JSC VSMPO-AVISMA Corp. (Russia) Basic Information List

Table JSC VSMPO-AVISMA Corp. (Russia) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table JSC VSMPO-AVISMA Corp. (Russia) Nickel-based Alloy Sales Market Share (2011-2016)

Table Mattco Forge, Inc. (US) Basic Information List

Table Mattco Forge, Inc. (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Mattco Forge, Inc. (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Metallurgical Plant 'Electrostal' JSC (Russia) Basic Information List

Table Metallurgical Plant 'Electrostal' JSC (Russia) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Metallurgical Plant 'Electrostal' JSC (Russia) Nickel-based Alloy Sales Market Share (2011-2016)

Table Nippon Yakin Kogyo Co., Ltd. (Japan) Basic Information List

Table Nippon Yakin Kogyo Co., Ltd. (Japan) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Nippon Yakin Kogyo Co., Ltd. (Japan) Nickel-based Alloy Sales Market Share (2011-2016)

Table Olin Brass Corporation (US) Basic Information List

Table Olin Brass Corporation (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Olin Brass Corporation (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Precision Castparts Corp.(US) Basic Information List

Table Precision Castparts Corp.(US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Precision Castparts Corp.(US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Titanium Metals Corporation (TIMET) (US) Basic Information List

Table Titanium Metals Corporation (TIMET) (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Titanium Metals Corporation (TIMET) (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Special Metals Corporation (US) Basic Information List

Table Special Metals Corporation (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Special Metals Corporation (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table QuesTek Innovations, LLC (US) Basic Information List



Table QuesTek Innovations, LLC (US) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table QuesTek Innovations, LLC (US) Nickel-based Alloy Sales Market Share (2011-2016)

Table Sandvik Coromant Co. (Sweden) Basic Information List

Table Sandvik Coromant Co. (Sweden) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table Sandvik Coromant Co. (Sweden) Nickel-based Alloy Sales Market Share (2011-2016)

Table VDM Metals (Germany) Basic Information List

Table VDM Metals (Germany) Nickel-based Alloy Sales, Revenue, Price and Gross Margin (2011-2016)

Table VDM Metals (Germany) Nickel-based Alloy Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Nickel-based Alloy

Figure Manufacturing Process Analysis of Nickel-based Alloy

Figure Nickel-based Alloy Industrial Chain Analysis

Table Raw Materials Sources of Nickel-based Alloy Major Manufacturers in 2015

Table Major Buyers of Nickel-based Alloy

Table Distributors/Traders List

Figure USA Nickel-based Alloy Production and Growth Rate Forecast (2016-2021)

Figure USA Nickel-based Alloy Revenue and Growth Rate Forecast (2016-2021)

Table USA Nickel-based Alloy Production Forecast by Type (2016-2021)

Table USA Nickel-based Alloy Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: United States Nickel-based Alloy Market Report 2016
Product link: <a href="https://marketpublishers.com/r/U8046424530EN.html">https://marketpublishers.com/r/U8046424530EN.html</a>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/U8046424530EN.html">https://marketpublishers.com/r/U8046424530EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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