

Global Aluminum Alloys Market (By Types-Commercially Pure Aluminum, Heat-Treatable Alloys, Non-Heatable Alloys, and Others. By Grade- Alloy 1100, Alloy 2011, Alloy 2024, Alloy 3003, Alloy 5052, Alloy 6061, and Others. By Product- Wrought Alloy, Cast Alloy, and others. By Application- Metal Spinning, General Machining, Aerospace Application, Chemical Equipment, Marine Equipment, Structural Applications, and Others. By End-User- Packaging, Transportation, Construction, Machinery, Electrical, and Others. Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2017 – 2025"

https://marketpublishers.com/r/G6D196E173EEN.html

Date: February 2018 Pages: 145 Price: US\$ 4,795.00 (Single User License) ID: G6D196E173EEN

# **Abstracts**

The report covers the analysis and forecast of the Aluminum Alloys market on global as well as regional level. The study provides historic data of 2016 along with the forecast for the period between 2017 and 2025 based on revenue (US\$ Mn).

The study provides a detailed view of the Aluminum Alloys market, by segmenting it based on by types, by application, by end-user and regional demand. Vigorous industrial growth in the past few years drives the growth of the Aluminum Alloys market. Dense shape & design, and lighter weight is additional key factor driving the market demand. Additionally, extensive use of Aluminum Alloys in end-user industries for instance, consumer goods like flusks, watchs, automobiles, and others fuels the demand of this market.



Regional segmentation includes the current and forecast demand for North America, Europe, Asia Pacific, Middle East and Africa and Latin America. The segmentation also includes by types, by application, by end-user and regional demand. These include different business strategies adopted by the leading players and their recent developments.

A comprehensive analysis of the market dynamics that is inclusive of market drivers, restraints, and opportunities is part of the report. Additionally, the report includes potential opportunities in the Aluminum Alloys market at the global and regional levels. Market dynamics are the factors which impact the market growth, so their analysis helps understand the ongoing trends of the global market. Therefore, the report provides the forecast of the global market for the period from 2017 to 2025, along with offering an inclusive study of the Aluminum Alloys market.

The report provides the size of the Aluminum Alloys market in 2017 and the forecast for the next eight years up to 2025. The size of the global Aluminum Alloys market is provided in terms of revenue. Market revenue is defined in US\$ Mn. The market dynamics prevalent in North America, Europe, Asia Pacific, Middle East and Africa and Latin America has been taken into account in estimating the growth of the global market.

Market estimates for this study have been based on revenue being derived through regional pricing trends. The Aluminum Alloys market has been analyzed based on expected demand. Bottom-up approach is done to estimate the global revenue of the Aluminum Alloys market, split into regions. Based on types, application, end-user, the individual revenues from all the regions is summed up to achieve the global revenue for Aluminum Alloys. Companies were considered for the market share analysis, based on their innovation and application and revenue generation. In the absence of specific data related to the sales of Aluminum Alloys several privately held companies, calculated assumptions have been made in view of the company's penetration and regional presence.

The report covers a detailed competitive outlook that includes the market share and company profiles of key players operating in the global market. Key players profiled in the report include Aluminium Bahrain B.S.C., Contellium, United company RUSAL PLc., Rio Tinto Alken, Aluminium Corporation of China Ltd., Alcoa Inc., Norsk Hydro ASA, Kobe Steel Ltd., Dubai Aluminium Company Ltd., Aleris International Inc., Kaiser Aluminium Corporation, UACJ Corporation, ERAMET, IBC Advanced Alloys Corp.and



others.

The global Aluminum Alloys market has been segmented into:

Global Aluminum Alloys Market: By Types

Commercially Pure Aluminum

Heat-Treatable Alloys

Non-Heatable Alloys

Others

#### Global Aluminum Alloys Market: By Application

Metal spinning

General machining

Aerospace application

Chemical equipment

Marine equipment

Structural applications

Others

Global Aluminum Alloys Market: By End-User

Packaging

Transportation

Construction



Machinery

Electrical

Others

# Global Aluminum Alloys Market: By Geography

North America

U.S.

Canada

Mexico

Europe

U.K.

France

Germany

Italy

Rest of Europe

Asia Pacific

India

China

Japan

**Rest of Asia Pacific** 



Middle East and Africa

South Africa

Rest of Middle East and Africa

Latin America

Brazil

**Rest of Latin America** 



# Contents

#### **1 INTRODUCTION**

**1.1 MARKET SEGMENTATION** 

# 2 RESEARCH METHODOLOGY

2.1 ECOSYSTEM OF ALUMINUM ALLOYS MARKET2.2 TOP-DOWN APPROACH2.3 BOTTOM-UP APPROACH2.4 ASSUMPTIONS

# **3 EXECUTIVE SUMMARY**

3.1 GLOBAL ALUMINUM ALLOYS MARKET SNAPSHOT3.2 GLOBAL ALUMINUM ALLOYS MARKET REVENUE, 2017–2025(US\$ MN)

#### **4 MARKET OVERVIEW**

4.1 INTRODUCTION
4.2 KEY TRENDS ANALYSIS
4.3 PRODUCT DEVELOPMENT AND DIVERSIFICATION ANALYSIS
4.4 PORTERS FIVE FORCE ANALYSIS
4.5 VALUE CHAIN ANALYSIS
4.6 COMPETITIVE LANDSCAPE
4.7 COMPANY MARKET SHARE ANALYSIS
4.8 EXPANSION STRATEGIES ADOPTED BY LEADING PLAYERS

#### **5 GLOBAL ALUMINUM ALLOYS MARKET, BY TYPES**

#### 5.1 OVERVIEW

- 5.2 COMMERCIALLY PURE ALUMINUM
- 5.3 HEAT-TREATABLE ALLOYS
- 5.4 NON-HEATABLE ALLOYS
- 5.5 OTHERS

# **6 GLOBAL ALUMINUM ALLOYS MARKET, BY APPLICATION**



6.1 OVERVIEW
6.2 METAL SPINNING
6.3 GENERAL MACHINING
6.4 AEROSPACE APPLICATION
6.5 CHEMICAL EQUIPMENT
6.6 MARINE EQUIPMENT
6.7 STRUCTURAL APPLICATIONS
6.8 OTHERS

#### 7 GLOBAL ALUMINUM ALLOYS MARKET, BY END-USER

7.1 OVERVIEW
7.2 PACKAGING
7.3 TRANSPORTATION
7.4 CONSTRUCTION
7.5 MACHINERY
7.6 ELECTRICAL
7.7 OTHERS

#### 8 GLOBAL ALUMINUM ALLOYS MARKET, BY GEOGRAPHY

8.1 NORTH AMERICA 8.1.1 MARKET DYNAMICS 8.1.1.1 DRIVERS 8.1.1.2 RESTRAINTS 8.1.1.3 OPPORTUNITY 8.1.2 U.S. 8.1.3 CANADA 8.1.4 MEXICO 8.2 EUROPE 8.2.1 MARKET DYNAMICS 8.2.1.1 DRIVERS 8.2.1.2 RESTRAINTS 8.2.1.3 OPPORTUNITY 8.2.2 U.K. **8.2.3 FRANCE** 8.2.4 GERMANY 8.2.5 SPAIN 8.2.6 REST OF EUROPE



8.3 ASIA PACIFIC 8.3.1 MARKET DYNAMICS 8.3.1.1 DRIVERS 8.3.1.2 RESTRAINTS 8.3.1.3 OPPORTUNITY 8.3.2 INDIA 8.3.3 CHINA 8.3.4 JAPAN 8.3.5 REST OF ASIA PACIFIC 8.4 MIDDLE EAST AND AFRICA **8.4.1 MARKET DYNAMICS** 8.4.1.1 DRIVERS 8.4.1.2 RESTRAINTS 8.4.1.3 OPPORTUNITY 8.4.2 SOUTH AFRICA 8.4.3 REST OF MIDDLE EAST AND AFRICA **8.5 LATIN AMERICA** 8.5.1 MARKET DYNAMICS 8.5.1.1 DRIVERS 8.5.1.2 RESTRAINTS 8.5.1.3 OPPORTUNITY 8.5.2 BRAZIL 8.5.3 REST OF LATIN AMERICA

#### 9 GLOBAL ALUMINUM ALLOYS MARKET, BY COMPANY

9.1 INTRODUCTION
9.2 ALUMINIUM BAHRAIN B.S.C.
9.2.1 BUSINESS OVERVIEW
9.2.2 PRODUCTS & SERVICES
9.2.3 KEY STRATEGY
9.2.4 RECENT DEVELOPMENTS
9.2.5 SWOT ANALYSIS
9.3 CONSTELLIUM
9.3.1 BUSINESS OVERVIEW
9.3.2 PRODUCTS & SERVICES
9.3.3 KEY STRATEGY
9.3.4 RECENT DEVELOPMENTS
9.3.5 SWOT ANALYSIS



9.4 UNITED COMPANY RUSAL PLC. 9.4.1 BUSINESS OVERVIEW 9.4.2 PRODUCTS & SERVICES 9.4.3 KEY STRATEGY 9.4.4 RECENT DEVELOPMENTS 9.4.5 SWOT ANALYSIS 9.5 RIO TINTO ALKEN 9.5.1 BUSINESS OVERVIEW 9.5.2 PRODUCTS & SERVICES 9.5.3 KEY STRATEGY 9.5.4 RECENT DEVELOPMENTS 9.5.5 SWOT ANALYSIS 9.6 ALUMINUM CORPORATION OF CHINA LTD. 9.6.1 BUSINESS OVERVIEW 9.6.2 PRODUCTS & SERVICES 9.6.3 KEY STRATEGY 9.6.4 RECENT DEVELOPMENTS 9.6.5 SWOT ANALYSIS 9.7 ALCOA INC. 9.7.1 BUSINESS OVERVIEW 9.7.2 PRODUCTS & SERVICES 9.7.3 KEY STRATEGY 9.7.4 RECENT DEVELOPMENTS 9.7.5 SWOT ANALYSIS 9.8 NORSK HYDRO ASA 9.8.1 BUSINESS OVERVIEW 9.8.2 PRODUCTS & SERVICES 9.8.3 KEY STRATEGY 9.8.4 RECENT DEVELOPMENTS 9.8.5 SWOT ANALYSIS 9.9 KOBE STEEL LTD. 9.9.1 BUSINESS OVERVIEW 9.9.2 PRODUCTS & SERVICES 9.9.3 KEY STRATEGY 9.9.4 RECENT DEVELOPMENTS 9.9.5 SWOT ANALYSIS 9.10 DUBAI ALUMINUM COMPANY LTD. 9.10.1 BUSINESS OVERVIEW 9.10.2 PRODUCTS & SERVICES



9.10.3 KEY STRATEGY 9.10.4 RECENT DEVELOPMENTS 9.10.5 SWOT ANALYSIS 9.11 ALERIS INTERNATIONAL INC. 9.11.1 BUSINESS OVERVIEW 9.11.2 PRODUCTS & SERVICES 9.11.3 KEY STRATEGY 9.11.4 RECENT DEVELOPMENTS 9.11.5 SWOT ANALYSIS 9.12 KAISER ALUMINUM CORPORATION 9.12.1 BUSINESS OVERVIEW 9.12.2 PRODUCTS & SERVICES 9.12.3 KEY STRATEGY 9.12.4 RECENT DEVELOPMENTS 9.12.5 SWOT ANALYSIS 9.13 UACJ CORPORATION. 9.13.1 BUSINESS OVERVIEW 9.13.2 PRODUCTS & SERVICES 9.13.3 KEY STRATEGY 9.13.4 RECENT DEVELOPMENTS 9.13.5 SWOT ANALYSIS 9.14 ERAMET 9.14.1 BUSINESS OVERVIEW 9.14.2 PRODUCTS & SERVICES 9.14.3 KEY STRATEGY 9.14.4 RECENT DEVELOPMENTS 9.14.5 SWOT ANALYSIS 9.15 IBC ADVANCED ALLOYS CORP. 9.15.1 BUSINESS OVERVIEW 9.15.2 PRODUCTS & SERVICES 9.15.3 KEY STRATEGY 9.15.4 RECENT DEVELOPMENTS 9.15.5 SWOT ANALYSIS



# I would like to order

Product name: Global Aluminum Alloys Market (By Types-Commercially Pure Aluminum, Heat-Treatable Alloys, Non-Heatable Alloys, and Others. By Grade- Alloy 1100, Alloy 2011, Alloy 2024, Alloy 3003, Alloy 5052, Alloy 6061, and Others. By Product- Wrought Alloy, Cast Alloy, and others. By Application- Metal Spinning, General Machining, Aerospace Application, Chemical Equipment, Marine Equipment, Structural Applications, and Others. By End-User- Packaging, Transportation, Construction, Machinery, Electrical, and Others. Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2017 – 2025"

Product link: https://marketpublishers.com/r/G6D196E173EEN.html

Price: US\$ 4,795.00 (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 <u>https://marketpublishers.com/r/G6D196E173EEN.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