

Growth Opportunities for Magnesium Alloys in Global Automotive Industry 2015-2020: Trend, Forecast, and Market Analysis, October 2015

<https://marketpublishers.com/r/G19EBB8230BEN.html>

Date: November 2015

Pages: 246

Price: US\$ 4,850.00 (Single User License)

ID: G19EBB8230BEN

Abstracts

According to a new market report published by Lucintel, the future of magnesium alloys in the global automotive industry looks strong with increasing penetration of lightweight materials and rising vehicle production. Magnesium alloys in the global automotive industry is forecast to grow at a CAGR of 10.1% from 2015 to 2020. The major drivers of growth for this market are government regulations, growing demand for lightweight and fuel efficient vehicles, and the lightweight properties of magnesium alloys material. Magnesium is 75% lighter than steel, 50% lighter than titanium, and 33% lighter than aluminum.

In this market, interior, powertrain, chassis, and exterior are the major application area of magnesium alloys material in a vehicle. Interior is the largest segment by application and is expected to remain the same during the forecast period. Lucintel predicts that the demand of magnesium alloys in the exterior parts is likely to experience the highest growth in the forecast period supported by growing application of magnesium alloys in the exterior parts of the vehicle. On the basis of its comprehensive research, Lucintel forecasts that exterior, chassis, and interior segments are expected to show above average growth during the forecast period.

Within the global automotive magnesium alloys market, the passenger car segment is expected to remain as the largest market by volume consumption. The development of new magnesium-based sheet metal for car body is expected to spur growth for this segment over the forecast period. North America is expected to remain the largest market due to high penetration of magnesium alloys material in the automotive industry.

North America and Europe are expected to witness significant growth over the forecast

period because of increasing penetration of magnesium alloys material and rise in automotive production. For market expansion, the report suggests innovation and new product development, where the unique characteristics of magnesium material can be capitalized. The report further suggests the development of partnerships with customers to create win-win situations and the development of low-cost solutions for the end users.

Emerging trends, which have a direct impact on the dynamics of the industry, include non-flammable magnesium alloys, vertical squeeze casting machine, and magnesium-air battery. Nanjing Yunhai Special Metals Co., Ltd., Magontec Ltd., Yinguang Weijie Magnesium Industry Co., Ltd., Fugu Jinwantong Magnesium Industry Co., Ltd., and Ningxia Hui-ye Magnesium Marketing Group Co.,Ltd. are among the major suppliers of magnesium alloys material to the automotive industry.

The report answers the following questions

Question: What are the segments addressed in the report?

Answer: The segments in the report are as follows:

By application [Volume (M lbs /Kilotons) and \$M shipment analysis for 2009 – 2020]:

Interior Powertrain Chassis Exterior

By vehicle type [Volume (M lbs /Kilotons) and \$M shipment analysis for 2009 – 2020]:

Passenger Car Light Commercial Vehicle

By region [Volume (M lbs /Kilotons) and \$M shipment analysis for 2009 – 2020]:

North America Europe Asia Pacific Rest of World

Contents

1. EXECUTIVE SUMMARY

2. INDUSTRY BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction
- 2.2: Industry classification
- 2.3: Market served
- 2.4: Supply chain

3. MARKET TREND AND FORECAST ANALYSIS

- 3.1 Market analysis 2013
 - 3.1.1 Global titanium mill products market by end use applications
 - 3.1.2 Global titanium mill products market by region
- 3.2 Market trend 2008-2013
 - 3.2.1 Macroeconomic trends
 - 3.2.2 Global titanium mill products market trend by value and volume
 - 3.2.3 Regional titanium mill products market by value and volume
 - 3.2.4 Industry drivers and challenges
- 3.3 Market forecast 2014–2019
 - 3.3.1 Macroeconomic forecast
 - 3.3.2 Global titanium mill products market forecast by value and volume
 - 3.3.3 Regional titanium mill products market by value and volume

4. COMPETITOR ANALYSIS

- 4.1: Product portfolio analysis
- 4.2: Market share analysis
- 4.3: Geographical reach
- 4.4: Operational integration
- 4.5: Porter's Five Forces Analysis

5. GROWTH OPPORTUNITY AND STRATEGIC ANALYSIS

- 5.1: Growth opportunities analysis
 - 5.1.1: Growth opportunities for global titanium mill products industry by regions
 - 5.1.2: Growth opportunities for global titanium mill products market by end use

applications

5.2: Emerging trends for global titanium mill products market

5.3: Strategic analysis

5.3.1: New product development by competitors

5.3.2: Expansion strategy

5.4: Mergers and acquisitions in global titanium mill products market

6. COMPANY PROFILES OF LEADING PLAYERS

List Of Figures

LIST OF FIGURES

CHAPTER 2. AUTOMOTIVE MAGNESIUM ALLOY MARKET BACKGROUND AND CLASSIFICATIONS

- Figure 2.1: Advantage of Magnesium Alloys over Other Materials
- Figure 2.2: Classification of Magnesium Alloys for Global Automotive Industry
- Figure 2.3: Die Casting Machine
- Figure 2.4: Sand Casting Process
- Figure 2.5: Permanent Mold Casting Process
- Figure 2.6: Rolling Process
- Figure 2.7: Extrusion Process
- Figure 2.8: Forging Process
- Figure 2.9: Instrument Panel
- Figure 2.10: Intake Manifold
- Figure 2.11: Engine Cradle
- Figure 2.12: Lift Gate
- Figure 2.13: Supply Chain for Magnesium Alloys in Global Automotive Industry

CHAPTER 3. MARKET TREND AND FORECAST ANALYSIS

- Figure 3.1: Magnesium Alloys in Global Automotive Industry (\$ Million) Distribution by Application in 2014
- Figure 3.2: Magnesium Alloys in Global Automotive Industry (\$ Million) by Application in 2014
- Figure 3.3: Magnesium Alloys in Global Automotive Industry (Million Pounds) Distribution by Application in 2014
- Figure 3.4: Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application in 2014
- Figure 3.5: Magnesium Alloys in Global Automotive Industry (\$ Million) Distribution by Vehicle Type in 2014
- Figure 3.6: Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type in 2014
- Figure 3.7: Magnesium Alloys in Global Automotive Industry (Million Pounds) Distribution by Vehicle Type in 2014
- Figure 3.8: Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type in 2014

Figure 3.9: Magnesium Alloys in Global Automotive Industry (\$ Million) Distribution by Alloy Type in 2014

Figure 3.10: Magnesium Alloys in Global Automotive Industry (\$ Million) by Alloy Type in 2014

Figure 3.11: Magnesium Alloys in Global Automotive Industry (\$ Million) Distribution by Region in 2014

Figure 3.12: Magnesium Alloys in Global Automotive Industry (Million Pounds) Distribution by Region in 2014

Figure 3.13: Magnesium Alloys in Global Automotive Industry Distribution by Country in 2014

Figure 3.14: Magnesium Alloys Consumption (Million Pounds) in Global Automotive Industry by Leading 10 Countries in 2014

Figure 3.15: Magnesium Alloys Consumption (\$ Million) in Global Automotive Industry by Leading 10 Countries in 2014

Figure 3.16: Trend of Global GDP Growth Rate

Figure 3.17: Trend of Global Light Vehicle Production Growth Rate

Figure 3.18: Trend of Global Population Growth Rate

Figure 3.19: Trend of Regional GDP Growth Rate

Figure 3.20: Trend of Regional Population Growth Rate

Figure 3.21: Trend of Regional Per Capita Income

Figure 3.22: Trend of Regional Light Vehicle Production Growth Rate

Figure 3.23: Trend of Magnesium Alloys in Global Automotive Industry from 2009 to 2014

Figure 3.24: Trend of Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.25: Growth for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2013 to 2014

Figure 3.26: CAGR for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.27: Trend of Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.28: Growth for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2013 to 2014

Figure 3.29: CAGR for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.30: Trend of Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.31: Growth for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2013 to 2014

Figure 3.32: CAGR for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.33: Trend of Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.34: Growth for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2013 to 2014

Figure 3.35: CAGR for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.36: Trend of Magnesium Alloys in North American Automotive Industry from 2009 to 2014

Figure 3.37: Automotive Magnesium Alloy Consumption Distribution of North American Countries in 2014

Figure 3.38: North American Automotive Magnesium Alloy Consumption (Million Pounds) by Country in 2014

Figure 3.39: North American Automotive Magnesium Alloy Consumption (\$ Million) by Country in 2014

Figure 3.40: Trend of Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.41: Growth for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2013 and 2014

Figure 3.42: CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.43: Trend of Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.44: Growth for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2013 to 2014

Figure 3.45: CAGR for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.46: Trend of Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.47: Growth for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2013 to 2014

Figure 3.48: CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.49: Trend of Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.50: Growth for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type from 2013 to 2014

Figure 3.51: CAGR for Magnesium Alloys in North American Automotive Industry

(Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.52: Trend of Magnesium Alloys in European Automotive Industry from 2009 to 2014

Figure 3.53: Automotive Magnesium Alloy Consumption Distribution of European Countries in 2014

Figure 3.54: European Automotive Magnesium Alloy Consumption (Million Pounds) by Country in 2014

Figure 3.55: European Automotive Magnesium Alloy Consumption (\$ Million) by Country in 2014

Figure 3.56: Trend of Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.57: Growth for Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2013 and 2014

Figure 3.58: CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.59: Trend of Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.60: Growth for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2013 to 2014

Figure 3.61: CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.62: Trend of Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.63: Growth for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2013 to 2014

Figure 3.64: CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.65: Trend of Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.66: Growth for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2013 to 2014

Figure 3.67: CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.68: Trend of Magnesium Alloys in APAC Automotive Industry from 2009 to 2014

Figure 3.69: Automotive Magnesium Alloy Consumption Distribution of APAC Countries in 2014

Figure 3.70: APAC Automotive Magnesium Alloy Consumption (Million Pounds) by Country in 2014

Figure 3.71: APAC Automotive Magnesium Alloy Consumption (\$ Million) by Country in 2014

Figure 3.72: Trend of Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.73: Growth for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2013 and 2014

Figure 3.74: CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.75: Trend of Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.76: Growth for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2013 to 2014

Figure 3.77: CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.78: Trend of Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.79: Growth for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2013 to 2014

Figure 3.80: CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.81: Trend of Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.82: Growth for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2013 to 2014

Figure 3.83: CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.84: Trend of Magnesium Alloys in ROW Automotive Industry from 2009 to 2014

Figure 3.85: Automotive Magnesium Alloy Consumption Distribution of ROW Countries in 2014

Figure 3.86: ROW Automotive Magnesium Alloy Consumption (Million Pounds) by Country in 2014

Figure 3.87: ROW Automotive Magnesium Alloy Consumption (\$ Million) by Country in 2014

Figure 3.88: Trend of Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application from 2009 to 2014

Figure 3.89: Growth for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application from 2013 and 2014

Figure 3.90: CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by

Application from 2009 to 2014

Figure 3.91: Trend of Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.92: Growth for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2013 to 2014

Figure 3.93: CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2009 to 2014

Figure 3.94: Trend of Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.95: Growth for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2013 to 2014

Figure 3.96: CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2009 to 2014

Figure 3.97: Trend of Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.98: Growth for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type from 2013 to 2014

Figure 3.99: CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type from 2009 to 2014

Figure 3.100: Drivers and Challenges of Magnesium Alloys for Global Automotive Industry

Figure 3.101: Forecast of Global GDP Growth Rate

Figure 3.102: Forecast of Global Light Vehicle Production Growth Rate

Figure 3.103: Forecast of Global Population Growth Rate

Figure 3.104: Forecast of Regional GDP Growth Rate

Figure 3.105: Forecast of Regional Population Growth Rate

Figure 3.106: Forecast of Regional Per Capita Income

Figure 3.107: Forecast for Magnesium Alloys in Global Automotive Industry from 2015 to 2020

Figure 3.108: Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.109: Growth Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2014 to 2015

Figure 3.110: CAGR Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.111: Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.112: Growth Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2014 to 2015

Figure 3.113: CAGR Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.114: Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.115: Growth Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2014 to 2015

Figure 3.116: CAGR Forecast for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.117: Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.118: Growth Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2014 to 2015

Figure 3.119: CAGR Forecast for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.120: Forecast for Magnesium Alloys in North American Automotive Industry from 2015 to 2020

Figure 3.121: Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.122: Growth Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2014 to 2015

Figure 3.123: CAGR Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.124: Forecast for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.125: Growth Forecast for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2014 to 2015

Figure 3.126: CAGR Forecast for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.127: Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.128: Growth Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2014 to 2015

Figure 3.129: CAGR Forecast for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.130: Forecast for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.131: Growth Forecast for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type from 2014 to 2015

Figure 3.132: CAGR Forecast for Magnesium Alloys in North American Automotive

Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.133: Forecast for Magnesium Alloys in European Automotive Industry from 2015 to 2020

Figure 3.134: Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.135: Growth Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2014 to 2015

Figure 3.136: CAGR Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.137: Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.138: Growth Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2014 to 2015

Figure 3.139: CAGR Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.140: Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.141: Growth Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2014 to 2015

Figure 3.142: CAGR Forecast for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.143: Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.144: Growth Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2014 to 2015

Figure 3.145: CAGR Forecast for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.146: Forecast for Magnesium Alloys in APAC Automotive Industry from 2015 to 2020

Figure 3.147: Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.148: Growth Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2014 to 2015

Figure 3.149: CAGR Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.150: Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.151: Growth Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2014 to 2015

Figure 3.152: CAGR Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.153: Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.154: Growth Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2014 to 2015

Figure 3.155: CAGR Forecast for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.156: Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.157: Growth Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2014 to 2015

Figure 3.158: CAGR Forecast for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.159: Forecast for Magnesium Alloys in ROW Automotive Industry from 2015 to 2020

Figure 3.160: Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.161: Growth Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application from 2014 to 2015

Figure 3.162: CAGR Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application from 2015 to 2020

Figure 3.163: Forecast for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.164: Growth Forecast for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2014 to 2015

Figure 3.165: CAGR Forecast for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application from 2015 to 2020

Figure 3.166: Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.167: Growth Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2014 to 2015

Figure 3.168: CAGR Forecast for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type from 2015 to 2020

Figure 3.169: Forecast for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type from 2015 to 2020

Figure 3.170: Growth Forecast for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type from 2014 to 2015

Figure 3.171: CAGR Forecast for Magnesium Alloys in ROW Automotive Industry

(Million Pounds) by Vehicle Type from 2015 to 2020

CHAPTER 4. COMPETITOR ANALYSIS

Figure 4.1: Market Presence of Major Players in Global Automotive Magnesium Alloy Market

Figure 4.2: Market Share Analysis of Magnesium Alloy Manufacturers in Global Automotive Industry in 2014

Figure 4.3: Market Share in Terms of \$ Value by Top Five Suppliers in Magnesium Alloys for Automotive Industry in 2014

Figure 4.4: Porter's Five Forces Industry Analysis for Magnesium Alloys in Global Automotive Industry

CHAPTER 5. GROWTH OPPORTUNITY & STRATEGIC ANALYSIS

Figure 5.1: Growth Forecasts in Various Regions

Figure 5.2: Emerging Trends of Magnesium Alloys in Global Automotive Industry

Figure 5.3: Major Capacity Expansion of Automotive Magnesium alloy by Major Players

Figure 5.4: Growth Strategies for Automotive Magnesium alloy Suppliers

Figure 5.5: Magnesium Alloys in Automotive Industry Opportunities across the Globe

List Of Tables

LIST OF TABLES

CHAPTER 1. EXECUTIVE SUMMARY

Table 1.1: Magnesium Alloys in Global Automotive Industry Parameters and Attributes

CHAPTER 3. MARKET TREND AND FORECAST ANALYSIS

Table 3.1: Ranking of Top 10 Countries of World in Terms of Magnesium Alloy Consumption (\$ Million) in Global Automotive Industry

Table 3.2: Vehicle Penetration Rate of Major Countries

Table 3.3: Trend of Magnesium Alloys in Global Automotive Industry by Value and Volume from 2009 to 2014

Table 3.4: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in Global Automotive Industry in Terms of Shipment

Table 3.5: Growth Rate and CAGR for Magnesium Alloys in Global Automotive Industry (\$ Million) by Application

Table 3.6: Growth Rate and CAGR for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Application

Table 3.7: Growth Rate and CAGR for Magnesium Alloys in Global Automotive Industry (\$ Million) by Vehicle Type

Table 3.8: Growth Rate and CAGR for Magnesium Alloys in Global Automotive Industry (Million Pounds) by Vehicle Type

Table 3.9: Trend of Magnesium Alloys in North American Automotive Industry by Value and Volume from 2009 to 2014

Table 3.10: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in North American Automotive Industry in Terms of Shipment

Table 3.11: Growth Rate and CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application

Table 3.12: Growth Rate and CAGR for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application

Table 3.13: Growth Rate and CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type

Table 3.14: Growth Rate and CAGR for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type

Table 3.15: Trend of Magnesium Alloys in European Automotive Industry by Value and Volume from 2009 to 2014

Table 3.16: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in European Automotive Industry in Terms of Shipment

Table 3.17: Growth Rate and CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Application

Table 3.18: Growth Rate and CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application

Table 3.19: Growth Rate and CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type

Table 3.20: Growth Rate and CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type

Table 3.21: Trend of Magnesium Alloys in APAC Automotive Industry by Value and Volume from 2009 to 2014

Table 3.22: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in APAC Automotive Industry in Terms of Shipment

Table 3.23: Growth Rate and CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application

Table 3.24: Growth Rate and CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application

Table 3.25: Growth Rate and CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type

Table 3.26: Growth Rate and CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type

Table 3.27: Trend of Magnesium Alloys in ROW Automotive Industry by Value and Volume from 2009 to 2014

Table 3.28: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in ROW Automotive Industry in Terms of Shipment

Table 3.29: Growth Rate and CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application

Table 3.30: Growth Rate and CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application

Table 3.31: Growth Rate and CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type

Table 3.32: Growth Rate and CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type

Table 3.33: Forecast for Magnesium Alloys in Global Automotive Industry by Value and Volume from 2015 to 2020

Table 3.34: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in Global Automotive Industry in Terms of Shipment

Table 3.35: Growth Forecast and CAGR for Magnesium Alloys in Global Automotive

Industry (\$ Million) by Application

Table 3.36: Growth Forecast and CAGR for Magnesium Alloys in Global Automotive

Industry (Million Pounds) by Application

Table 3.37: Growth Forecast and CAGR for Magnesium Alloys in Global Automotive

Industry (\$ Million) by Vehicle Type

Table 3.38: Growth Forecast and CAGR for Magnesium Alloys in Global Automotive

Industry (Million Pounds) by Vehicle Type

Table 3.39: Forecast for Magnesium Alloys in North American Automotive Industry by Value and Volume from 2015 to 2020

Table 3.40: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in North American Automotive Industry in Terms of Shipment

Table 3.41: Growth Forecast and CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Application

Table 3.42: Growth Forecast and CAGR for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Application

Table 3.43: Growth Forecast and CAGR for Magnesium Alloys in North American Automotive Industry (\$ Million) by Vehicle Type

Table 3.44: Growth Forecast and CAGR for Magnesium Alloys in North American Automotive Industry (Million Pounds) by Vehicle Type

Table 3.45: Forecast for Magnesium Alloys in European Automotive Industry by Value and Volume from 2015 to 2020

Table 3.46: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in European Automotive Industry in Terms of Shipment

Table 3.47: Growth Forecast and CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Application

Table 3.48: Growth Forecast and CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Application

Table 3.49: Growth Forecast and CAGR for Magnesium Alloys in European Automotive Industry (\$ Million) by Vehicle Type

Table 3.50: Growth Forecast and CAGR for Magnesium Alloys in European Automotive Industry (Million Pounds) by Vehicle Type

Table 3.51: Forecast for Magnesium Alloys in APAC Automotive Industry by Value and Volume from 2015 to 2020

Table 3.52: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in APAC Automotive Industry in Terms of Shipment

Table 3.53: Growth Forecast and CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Application

Table 3.54: Growth Forecast and CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Application

Table 3.55: Growth Forecast and CAGR for Magnesium Alloys in APAC Automotive Industry (\$ Million) by Vehicle Type

Table 3.56: Growth Forecast and CAGR for Magnesium Alloys in APAC Automotive Industry (Million Pounds) by Vehicle Type

Table 3.57: Forecast for Magnesium Alloys in ROW Automotive Industry by Value and Volume from 2015 to 2020

Table 3.58: Average Growth Rates for One, Three, and Five Years for Magnesium Alloys in ROW Automotive Industry in Terms of Shipment

Table 3.59: Growth Forecast and CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Application

Table 3.60: Growth Forecast and CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Application

Table 3.61: Growth Forecast and CAGR for Magnesium Alloys in ROW Automotive Industry (\$ Million) by Vehicle Type

Table 3.62: Growth Forecast and CAGR for Magnesium Alloys in ROW Automotive Industry (Million Pounds) by Vehicle Type

CHAPTER 4. COMPETITOR ANALYSIS

Table 4.1: Rankings of Suppliers Based on Automotive Magnesium Alloy Revenue

CHAPTER 5. GROWTH OPPORTUNITY & STRATEGIC ANALYSIS

Table 5.1: New Product Launches by the Players for Magnesium Alloys in Global Automotive Industry

Table 5.2: Major Expansion and Focused Business Segments of Automotive Magnesium Alloy Suppliers

I would like to order

Product name: Growth Opportunities for Magnesium Alloys in Global Automotive Industry 2015-2020:
Trend, Forecast, and Market Analysis, October 2015

Product link: <https://marketpublishers.com/r/G19EBB8230BEN.html>

Price: US\$ 4,850.00 (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 <https://marketpublishers.com/r/G19EBB8230BEN.html>

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**

Customer signature _____

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

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

