

Global and China Automotive Wheel Industry Report, 2012-2013

Apr. 2013



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STUDY GOAL AND OBJECTIVES

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

REPORT OBJECTIVES

- ◆ To establish a comprehensive, factual, annually updated and costeffective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

METHODOLOGY

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications.

Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

INFORMATION SOURCES

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

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Abstract

The report highlights the followings:

- 1. Global Automotive Market
- 2. China Automotive Market
- 3. Global Automotive Wheel Market and Industry
- 4. China Automotive Wheel Market and Industry
- 5. 32 Aluminum Wheel Makers and 5 Steel Wheel Makers

In 2012, the world's PLT output hit 67.6 million, with the popularity rate of aluminum wheel as high as 66%. The estimate suggests that the world's PLT output in 2013 will register 68.9 million with the penetration rate of aluminum wheel soaring to 67%. In 2012, OEM aluminum wheel shipment approximated 185 million, and the shipment of AM aluminum wheel reached 21 million pcs. In 2012, the world's aluminum wheel market scale approached around USD12.9 billion, while the targeted figure in 2013 will increase to USD13.7 billion.

At the end of 2012, China's aluminum wheel capacity approached 180 million pcs, while the sales volume surpassed 120 million pcs, with the capacity utilization above 70%. In particular, some 45 million pcs were sold in domestic market, while the rest 75 million ones were exported to overseas markets.

In 2011-2012, the Chinese market witnessed severe overcapacity of both alumina and electrolytic aluminum, leading to a nosedive of alumina price. In order to dissolve capacities, a great many of alumina enterprises tapped into the aluminum wheel market successively, causing oversupply and cut-throat competition in the market. Consequently, the profits of SMEs fell sharply. By contrast, large industrial players expand market further relying on their scale advantage and improve qualities of top-grade products. A case in point was CITIC Dicastal Wheel Manufacturing, the wheel output of which hit 27 million pcs in 2012, with the revenue substantially rising by 27.8% from the preceding year, despite the slight output growth of 12.5% against the 24 million ones over 2011.

Due to the staggering economic recovery in Europe, industrial players in these countries saw steep dive in profit and slight drop in revenue. As for Japanese and North American counterparts, their profits were basically flat or on a slight decline.

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Revenue of World's Top 25 Automotive Wheel Companies, 2011-2012 (USD mln)

(USD min)	2011	2012
lochpe-Maxion	308	2,050
DICASTAL	1,243	1,589
CMW	1,330	1,210
ENKEI	1,280	1,176
RONAL	1,010	903
SII	822	821
ROBRET	918	757
Zhengxing	637	592
lochpe-Maxion (Aluminum Wheel)		567
ALCOA	508	520
Accuride	407	414
Lioho Machinery	485	408
UNIWHEEL	466	411
LIZHONG	294	373
WANFENG AUTO WHEEL	327	356
Shengwang AutoParts	280	329
JINFEI	249	308
Changchun Faway Automobile	320	298
Components		
AUNK	283	226
Dongfeng Automotive Wheel	204	214
Ningbo Baodi	203	210
Xingmin Wheel	233	180
Yueling Wheel	133	153
Zhejiang Jingu	120	132
YHI	128	117

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Table of contents

1. Global Automotive Market

- 1.1 Global Automotive Industry
- 1.3 Global Automotive Market

2. China Automotive Market

- 2.1 Market Overview
- 2.2 Passenger Car Market
- 2.3 Commercial Vehicle Market
- 2.4 Automotive Market Pattern

3. Global and China Wheel Market

- 3.1 Global Aluminum Wheel Market
- 3.2 Regional Pattern of Aluminium Wheel
- 3.3 Supply Relationshhip between Aluminum Wheel

Makers and Automotive Assembly Companies

- 3.4 China Automotive Wheel Export
- 3.5 China Aluminum Wheel Industry
- 3.6 China Steel Wheel Industry
- 3.7 Ranking of World's Wheel Companies by Revenue

4. Aluminum Wheel Companies

- 4.1CITIC Dicastal Wheel Manufacturing
- 4.1.1 Dicastal Xinglong
- 4.1.2 Binzhou Mengwei Dicastal Wheel
- 4.1.3 Chongqing Dicastal Jieli
- 4.2 Lizhong Wheel

- 4.3 Zhejiang Jinfei Machinery Group
- 4.4 SMX Dicastal Wheel Manufacturing
- 4.5 Liuhe Group
- 4.5.1 Liufeng Machinery Industry Co., Ltd.
- 4.5.2 Liuhe Light Alloy (Kunshan) Co., Ltd.
- 4.5.3 Hunan Changfeng Liuhe
 Aluminum/Magnesium Products
- 4.6 Sheng Wang Auto Parts
- 4.7 Wanfeng Auto Wheels
- 4.8 Darewheel
- 4.9 Fuhai Group
- 4.10 Shanghai Jinheli
- 4.11 Dongling(Holding) Co.,Ltd
- 4.12 Alcoa
- 4.13 Hayes Lemmerz (lochpe-Maxion)
- **4.14 ENKEI**
- 4.15 Chuo Seiki
- 4.16 Asahi Tec
- 4.17 Accuride
- 4.18 Surperior Industries International
- 4.19 Borbet
- 4.20 Uniwheel
- 4.21 Ronal
- 4.22 YHI
- 4.23 Topy
- 4.24 KWC
- 4.25 Donghe Casting
- 4.26 Taishan Int'l Traffic Equipment Fittings

- 4.27 Shanghai Mingqi Aluminum Industry
- 4.28 Lianyungang Qichuang Aluminum Products
- 4.29 Yueling
- 4.30 Guangsheng Aluminum Industry
- 4.31 SuperAlloy Industrial Co., Ltd.
- 4.32 Ningbo Baodi Autoparts

5. Automotive Steel Wheel Companies

- 5.1 Dongfeng Automotive Wheel
- 5.2 Zhengxing Wheel
- 5.3 Changchun Faway Automobile Components
- 5.4 Xingmin Wheel
- 5.5 Zhejiang Jingu Co., Ltd

- Global Automotive Output, 2010-2015
- Global PLT/CV Output, 2010-2015
- Global Automotive Output by Region, 2011-2013
- Global Automotive Sales Volume by Region, 2012
- Sales Volume of the World's Top 12 Automotive Brands, 2012
- Automotive Sales Volume in China, 2001-2012
- Growth in Sales Volume of Automotive by Variety, 2008-2012
- Monthly Sales Volume of Passenger Cars in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Sedans in China, Jan.2009-Dec.2012
- Monthly Sales Volume of SUVs in China, Jan.2009-Dec.2012
- Monthly Sales Volume of MPVs in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Minibuses in China, Jan.2009-Dec.2012
- Market Occupancy of Automotive Made in Various Countries by Sales Volume, Jan.2009-Dec.2012
- Sedan Sales Volume by Displacement, Jan.2009-Dec.2012
- Monthly Sales Volume of Commercial Trucks Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Heavy-duty Commercial Trucks Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Medium-duty Commercial Trucks Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Light-duty Commercial Trucks Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Mini Commercial Trucks Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Buses Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Large-sized Buses Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Medium-sized Buses Made in China, Jan.2009-Dec.2012
- Monthly Sales Volume of Light-duty Buses Made in China, Jan.2009-Dec.2012
- Sales Volume Ranking of Passenger Cars, 2011/2012
- Global Light-duty Vehicle Output and Aluminum Wheel Popularity Rate, 2010-2016

- Global Aluminum Wheel Market Scale by Output, 2010-2016
- Global Aluminum Wheel Market Scale, 2010-2016
- Global Aluminum Wheel Industry Output Value by Region, 2008-2011
- Global Aluminum Wheel Output by Region, 2008-2011
- Aluminum Wheel Supplier Structure of Toyota, 2008-2011
- Aluminum Wheel Supplier Structure of Honda, 2008-2011
- Aluminum Wheel Supplier Structure of Nissan, 2008-2011
- Aluminum Wheel Supplier Structure of GM, 2008-2011
- Aluminum Wheel Supplier Structure of Ford, 2008-2011
- Aluminum Wheel Supplier Structure of VW, 2008-2011
- Aluminum Wheel Supplier Structure of Hyundai, 2011
- China Wheel Export Value, 2004-2012
- Export Value of Aluminum/Steel Wheel in China, 2007-2012
- Export Value of Top 12 Wheel Exporters in China, 2010-2012
- Import Value and Import Sources of Aluminum Wheel in China, 2013-2012
- Market Occupancy of Major OEM Aluminum Wheel Companies in China, 2012
- Market Occupancy of Major Steel Wheel Companies in China by Value, 2010
- Market Occupancy of Major Steel Wheel Companies in China by Shipment, 2010
- Ranking of World's Top 25 Wheel Companies by Revenue, 2011-2012
- Revenue and Net Profit Margin of CITIC Dicastal Wheel Manufacturing, 2004-2012
- Revenue and Operating Margin of Lizhong Wheel, 2003-2012
- Revenue of Lizhong Wheel by Chanel, 2011-2012
- Revenue and Gross Margin of Lizhong Wheel, 2010Q1-2012Q4
- Revenue of Lizhong Wheel by Region, 2006-2012
- Capacity Utilization of Lizhong Wheel, 2004-2012

- Regional Distribution of Lizhong Wheel
- Revenue and Operating Margin of SMX Dicastal Wheel Manufacturing, 2004-2012
- Shipment and Average Price of SMX Dicastal Wheel Manufacturing, 2006-2010
- Selected Financial Data of Liufeng Machinery, 2004-2010
- Selected Financial Data of Liuhe Light Alloy (Kunshan) Co., Ltd., 2004-2010
- Revenue and Operating Margin of Wanfeng Auto Wheels, 2006-2012
- Overseas Revenue Proportion of Wanfeng Auto Wheels, 2006-2012
- Proportion of AM and OEM of Wanfeng Auto Wheels, 2005-2012
- Revenue of Wanfeng Auto Wheels by Product, 2007-2011
- Operating Margin of Wanfeng Auto Wheels by Product, 2007-2011
- Cost Structure of Wanfeng Auto Wheels, 2007-2011
- Revenue and Gross Margin of lochpe-Maxion, 2006-2012
- Revenue and Net Profit Margin of lochpe-Maxion, 2006-2012
- Revenue of lochpe-Maxion by Business, 2006-2011
- Revenue of lochpe-Maxion by Business, 2011-2012
- Revenue from Wheel Business of lochpe-Maxion by Region, 2006-2011
- Revenue from Wheel Business of lochpe-Maxion by Region, 2011-2012
- Revenue from Light Vehicles Aluminum Wheel Business of lochpe-Maxion by Region, 2011-2012
- Revenue from Commercial Vehicles Steel Wheel Business of lochpe-Maxion by Region, 2011-2012
- Client Distribution of lochpe-Maxion, 2011-2012
- Iochpe-Maxion Region in Value, 2011
- Organization of Hayes Lemmerz
- Revenue and Net Profit Margin of Hayes Lemmerz, FY2005-FY2012
- Revenue of Hayes Lemmerz by Country
- Revenue of Hayes Lemmerz by Client, 2010

- Shipment of Hayes Lemmerz by Product, 2007-2011
- Regional Distribution of Aluminum Wheel Production Bases of Hayes Lemmerz
- Output of ENKEI by Region, 2010
- Revenue from No-Consolidated Business of CHUO SEIKI, FY2003-FY2012
- Revenue of CHUO SEIKI by Product, FY2011
- Revenue and Operating Margin of Accuride, 2006-2012
- Revenue of Accuride by Product, 2011-2012
- Operating Profit of Accuride by Product, 2011-2012
- Revenue and Operating Margin of SII, 2004-2012
- Shipment and Average Price of SII, 2007-2012
- Quarterly Shipment of SII, 2007Q4-2012Q4
- Major Clients and Proportion of SII, 2010
- Proportion of the Top 3 Clients of SII, 2006-2011
- Clients Distribution of SII, 2012
- Shipment of SII by Client, 2011-2012
- Gross Margin Chart of SII, 2011-2012
- Mating Automotive Models of Products Made by Surperior Industries International
- Global Presence of BORBET
- Revenue and EBITDA of UNIWHEEL, 2008-2013
- Shipment of UNIWHEEL, 2008-2013
- Organization of UNIWHEEL
- Organization of YHI
- Revenue and Operating Margin of YHI, 2004-2012
- Revenue of YHI by Business, 2004-2012
- Revenue of YHI by Region, 2009-2012

- Revenue and Operating Profit of TOPY, FY2004-FY2011
- Revenue and Operating Profit of TOPY from Automotive and Construction Machinery Fields, FY2004-FY2010
- Distribution of Worldwide Wheel Production Bases under TOPY
- Revenue and Export Value of YUELING, 2005-2012
- Monthly Revenue and Growth Rate of SuperAlloy Industrial Co., Ltd., Feb.2011-Feb.2013
- Revenue and Operating Margin of Zhengxing Wheel, 2004-2012
- Revenue and Gross Margin of Zhengxing Wheel, 2011Q1-2012Q4
- Revenue of Zhengxing Wheel by Business, 2008-2012
- Gross Margin of Zhengxing Wheel by Business, 2008-2010
- Revenue of Zhengxing Wheel by Product, 2008-2012
- Gross Margin of Zhengxing Wheel by Product, 2008-2010
- Cost Structure of Zhengxing Wheel, 2008-2010
- Capacity and Capacity Utilization of Major Production Bases under Zhengxing Wheel, 2008-2010
- Labor Resources Distribution of Zhengxing Wheel
- Revenue and Operating Margin of Changchun Faway Automobile Components, 2005-2012
- Revenue and Operating Margin of Xingmin Wheel, 2006-2012
- Shipment of Xingmin Wheel by Product, 2006-2010
- Revenue of Xingmin Wheel by Product, 2006-2012
- Revenue of Xingmin Wheel by AM/OEM, 2006-2009
- Gross Margin of Xingmin Wheel by Product, 2006-2009
- Selling Prices of Products of Xingmin Wheel, 2006-2009
- Revenue and Operating Profit of Zhejiang Jingu Co., Ltd, 2007-2012
- Revenue of Zhejiang Jingu Co.,Ltd by Business, 2007-2010H1
- Top Five Overseas Clients of Zhejiang Jingu Co.,Ltd, 2010H1
- Top Five Domestic Clients of Zhejiang Jingu Co., Ltd, 2010H1

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