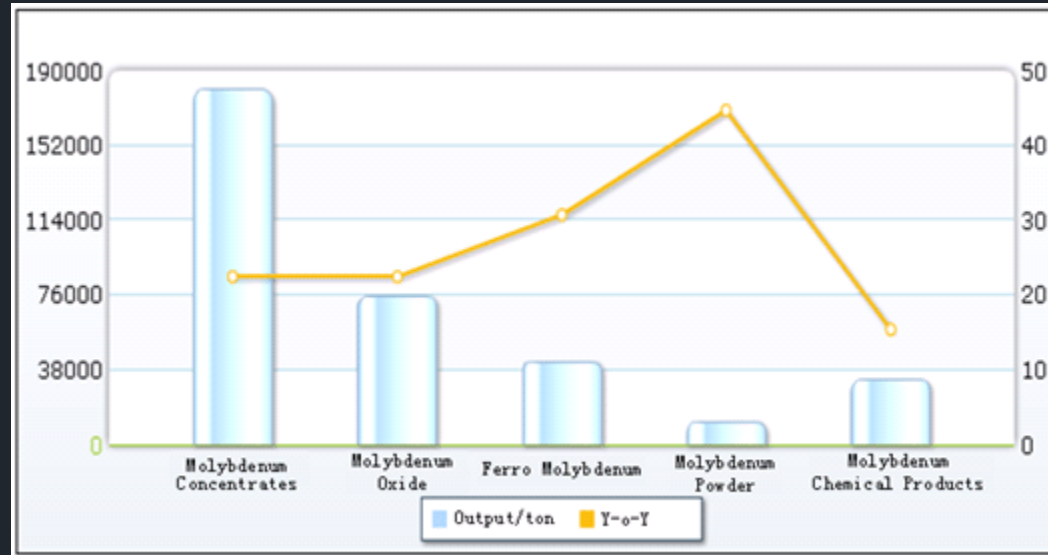


# China Molybdenum Industry Report, 2009



In China, the output of molybdenum concentrate was up 22.48% year-on-year to 180,589 tons in 2008, but a sharp drop in growth margin against 53.76% in 2007. In addition, the output of molybdenum oxide reached 755,14 tons in 2008, a 22.48% YoY rise but with a drop of 22.04 points in growth margin compared with previous year. Meanwhile, the molybdenum concentrate output witnessed a big growth in China in 2008, increasing 33,149 tons (the standard amount, including 45% of molybdenum) compared to 2007. The increment of molybdenum concentrate output was mainly concentrated in Henan, Hebei, Liaoning, Shaanxi, and Inner Mongolia, in particular Henan province with the most increment.

## Molybdenum Production in China, 2008



Source: ResearchInChina

So far, the price of molybdenum has remained low impacted by global economic downturn. Moreover, the indices such as main business revenue and profit of molybdenum manufacturers all have been in the downturn compared to the average level of previous year. During the first half of 2009, both of main business revenue and profit margin of China's main molybdenum manufacturers dropped sharply. The revenue of Gold Molybdenum Co., Ltd was RMB1.833 billion, down RMB1.594 billion and 46.52% year-on-year; the total profit was RMB266 million, decreasing 87.16% year-on-year; and the net profit attributable to parent company owners reached RMB20 million, down 88.47% year-on-year. The net profit of China Molybdenum Co., Ltd dropped 84% to RMB197 million.

The report introduces the overall operation of China molybdenum industry, and then it analyzes the supply and demand, as well as the development of its upstream and downstream industries. Besides, it expounds operation environment of the industry, market strategies, and international market. At length, it analyzes the operation of key molybdenum companies.



# Table of Contents

- **1 Molybdenum Products**
- 1.1 Properties & Applications
  - 1.1.1 Properties
  - 1.1.2 Product Nature
  - 1.1.3 Applications
- 1.2 Molybdenum Product Varieties
  - 1.2.1 Molybdenum Concentrate Products
  - 1.2.2 Molybdenum Furnace Burden Materials
  - 1.2.3 Molybdenum Chemical Products
  - 1.2.4 Molybdenum Metal products
- **2 Distribution of Molybdenum Ore Resources**
- 2.1 World's Molybdenum Ore Resources and Exploitation Amount
- 2.2 Characteristics of China's Molybdenum Ore Resources
  - 2.2.1 Distribution
  - 2.2.2 Characteristics
  - 2.2.3 Major Molybdenum Deposits
- 2.3 China's Major Molybdenum Deposits
  - 2.3.1 Jilin Daheishan Molybdenum Deposit
  - 2.3.2 Shaanxi Jinduicheng Molybdenum Mine
  - 2.3.3 Dashigou Molybdenum Deposit
  - 2.3.4 Henan Ruyang Donggou Molybdenum Mine
  - 2.3.5 Henan Nanni Lake - Sandao Zhuang Molybdenum (Tungsten) Deposit
  - 2.3.6 Liaoning Yangjiazhangzi Molybdenum Deposit
  - 2.3.7 Guangdong Baishizhang Molybdenum (Tungsten) Deposit
- **3 Operation of Molybdenum Industry, 2008-2009**
- 3.1 Production
- 3.2 Foreign Trade
- 3.3 Market Price
  - 3.3.1 International Market Price
  - 3.3.2 China Market Price
- 3.4 Economic Benefits
- **4 Economic Operation of China's Molybdenum Industry, 2008**
- 4.1 Supply and Demand
  - 4.1.1 Molybdenum Demand
  - 4.1.2 Molybdenum Supply

- 4.2 Competitiveness
- 4.3 Political Climate
  
- **5 Key Companies**
- 5.1 Jinduicheng Molybdenum Group Co., Ltd
  - 5.1.1 Profile
  - 5.1.2 Finance, 2008
  - 5.1.3 Operation Advantages
  - 5.1.4 Main Operation Risks
- 5.2 Luoyang Luanchuan Molybdenum Group Co., Ltd
  - 5.2.1 Profile
  - 5.2.2 Industry Chain and Business Mode
  - 5.2.3 Finance, 2004-2009
  - 5.2.4 Development Strategies
- 5.3 Luoyang Mudu Molybdenum Mining Co., Ltd
  - 5.3.1 Profile
  - 5.3.2 Main Products
- 5.4 Xiamen Tungsten Co., Ltd
  - 5.4.1 Profile
  - 5.4.2 Finance
- 5.5 Xuzhou Huanyu Molybdenum Group
  - 5.5.1 Profile
  - 5.5.2 Competitive Strength

# Selected Charts

- Main Physical Properties of Molybdenum
- Ratio of Molybdenum One-time Consumption in Steel Industry
- Relation between Molybdenum Consumption and Crude Steel Output in the World
- Molybdenum Terminal Application Fields
- Distribution of World Molybdenum Mineral Resources
- Output of World's Top Ten Molybdenum Producers
- China Molybdenum Mine Distribution by Province
- Molybdenum Ore Distribution in China
- Main Molybdenum Deposits in China
- Content of Daheishan Ore
- Geographic Location of Jinduicheng Molybdenum Ore
- China Molybdenum Production, 2008
- Changes in China's Output of Molybdenum Products, 2003-2008
- China's Import & Export of Molybdenum Products, 2008
- Changes in China's Import Volume of Molybdenum Products, 2003-2008
- Molybdenum Oxide Price Change in International Market, Jan-Dec, 2008
- Molybdenum Oxide Price Change in International Market, 2000- 2008
- Molybdenum Concentrates Price Change in Chinese Market, Jan-Dec, 2008
- China's Molybdenum Concentrates Price, 2003-2008
- World's Crude Steel Output
- Ratio of China's Molybdenum Consumption to Global Total
- Still Lower Intensity of China's Molybdenum Consumption than World's Average Level



- Pipeline Mileage under the Construction in Major Countries
- China's Nuclear Power Planning
- Nuclear Power Construction has Driven Molybdenum Consumption
- Output Cut Planned by Global Key Manufacturers
- Output of Global Key Molybdenum Manufacturers, 2009Q1
- Proportion Relation between Primary Ore and Associated Ore
- Molybdenum Growth Mainly from China
- Limited Growth of Copper Concentrate Ore in the Future
- Global Copper Concentrate Output Growth
- Main Financial Statement of Jinduicheng Molybdenum Group , 2006-2008
- Main Financial Indices of Jinduicheng Molybdenum Group, 2006-2008
- Main Business Changes of Jinduicheng Molybdenum Group
- Gross Profit Margin Change of Jinduicheng Molybdenum Group's Main Business Products
- Ore Self-sufficiency Rates of Key Listed A-share Metal Companies
- Molybdenum Output (Metal Output) of World's Key Molybdenum Manufacturers, 2008
- Changes in Taxation on China's Molybdenum Exports
- Main Business Revenue of China Molybdenum Co., Ltd, 2008
- Market Share in China of Luoyang Molybdenum Group Co., Ltd's Molybdenum Concentrate Output, 2008
- Capital Expenditure of Luoyang Molybdenum Group Co., Ltd, 2008
- Main Finance of Luoyang Molybdenum Group Co., Ltd, 2004-2009
- Balance Sheet of Luoyang Molybdenum Group Co., Ltd, 2004-2009
- Prime Operating Revenue and Gross Profit Margin of Xiamen Tungsten Co., Ltd, 2009H1
- Profits of Xiamen Tungsten Co., Ltd

# How to Buy

Product details			How to Order
	USD	File	By email: report@researchinchina.com
Single user	1,500	PDF	By fax: 86-10-82600829
Enterprisewide	2,200	PDF	By online: www.researchinchina.com
Publication date: Sep. 2009			
For more information, call our office in Beijing, China:			
Tel: 86-10-82600828			
Website: www.researchinchina.com			