

2月智利铜矿产量为384462吨， 环比下降12.20%

**In February 2023, Chile Copper Output was 384462 tons,
Down 12.20% Month on Month**

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2023年4月9日

1. 主要产品价格数据

表：主要产品的最新价格、年初价格及年初至今涨跌幅（截止2023年4月7日）

金属	单位	最新报价	23Q1均价	22Q4均价	现价较Q1均价变化
铜	美元/吨	8835.50	8943.71	7985.99	-1.21%
铝	美元/吨	2340.00	2433.59	2343.67	-3.85%
锌	美元/吨	2794.00	3098.70	2978.67	-9.83%
锡	美元/吨	24900.00	26357.58	21379.05	-5.53%
镍	美元/吨	22620.00	26204.38	24880.56	-13.68%
金	美元/盎司	2026.40	1897.07	1726.27	6.82%
银	美元/盎司	25.09	22.61	21.00	10.97%
金属锂	元/吨	2235000.00	2708686.44	2942301.59	-17.49%
铁矿石	元/吨	791.50	876.66	721.36	-9.71%
螺纹钢	元/吨	3983.00	4156.71	3719.11	-4.18%
氧化镨钕	元/吨	518000.00	666573.77	666158.73	-22.29%
仲钨酸铵	元/吨	174000.00	178220.34	169142.86	-2.37%
镁	元/吨	22850.00	22429.66	25200.00	1.87%

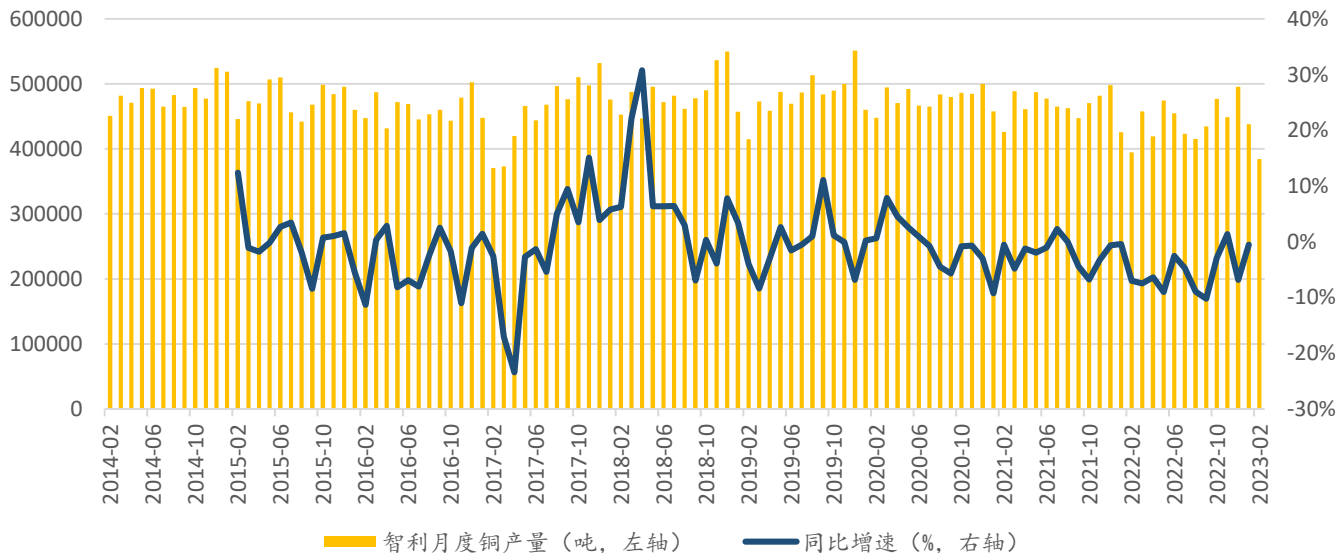
资料来源：WIND

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2. 智利铜矿产量

- 智利铜矿产量：2023年2月智利铜矿产量为384462吨，同比下降2.57%，环比下降12.20%。

智利月度铜产量及同比增速



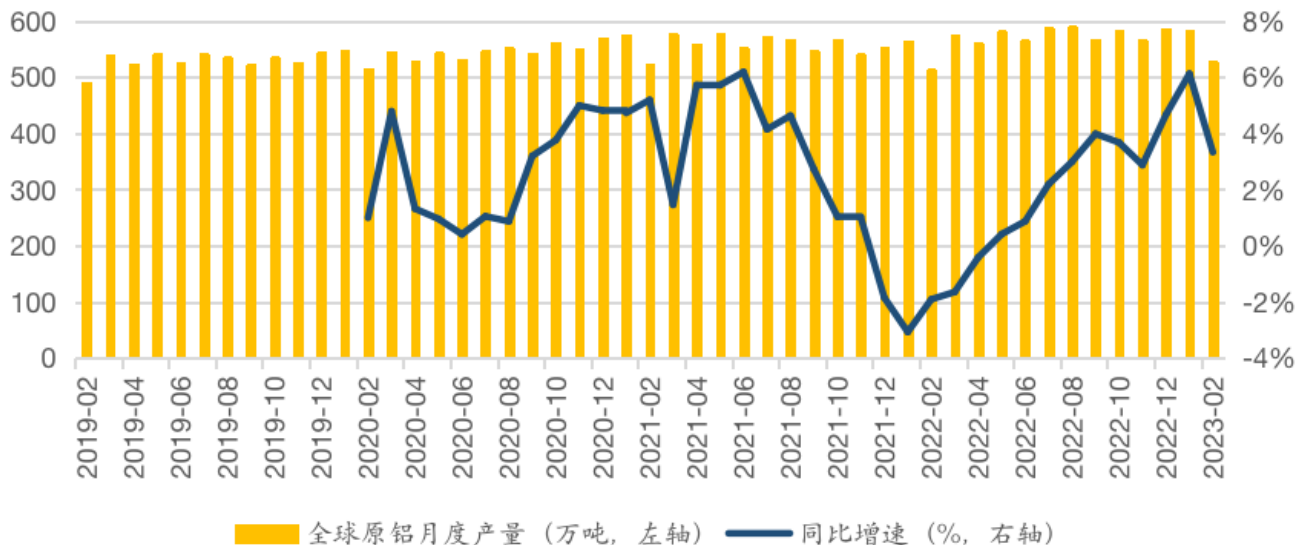
资料来源：智利铜委员会，海通国际

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3. 全球原铝产量

- 全球原铝产量：2023年2月全球原铝产量为527.3万吨，同比上升2.69%，环比下降9.65%。

全球铝产量月度数据及同比增速



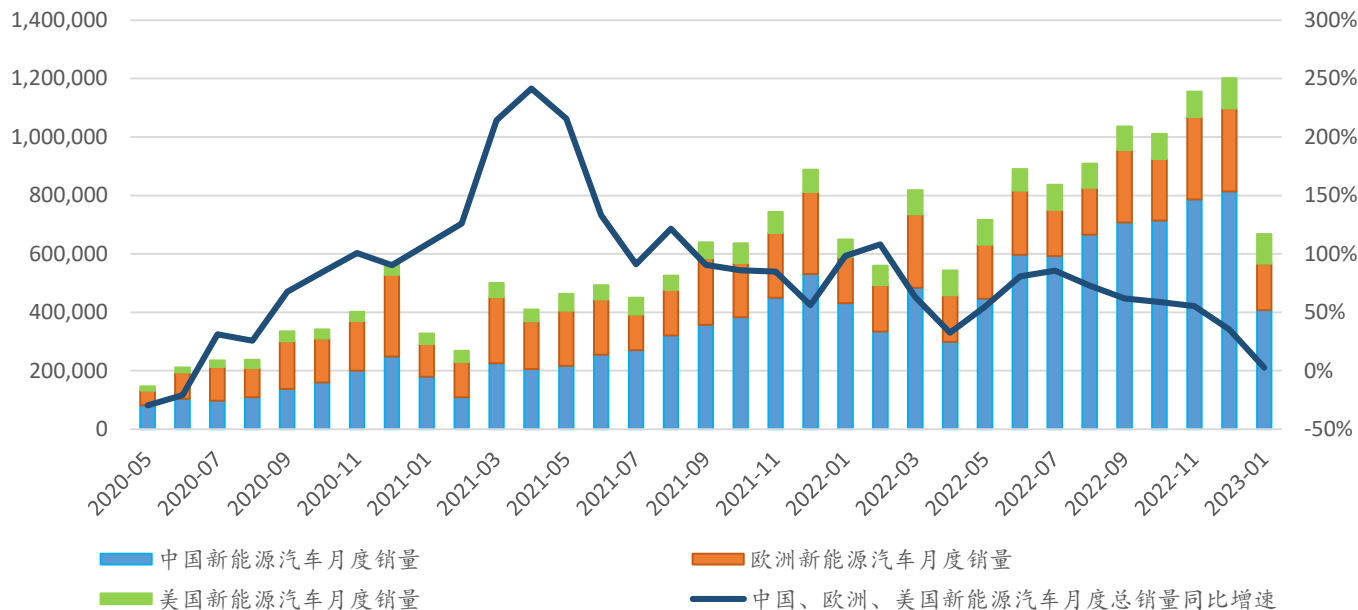
资料来源：全球铝业协会官网，海通国际

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4.中国+美国+欧洲的电动车销量和同比

- 中美欧电动车总计销量：2023年1月中美欧电动车总计销量为667845辆，同比上升2.80%，环比下降44.39%。

图：中美欧新能源车销量



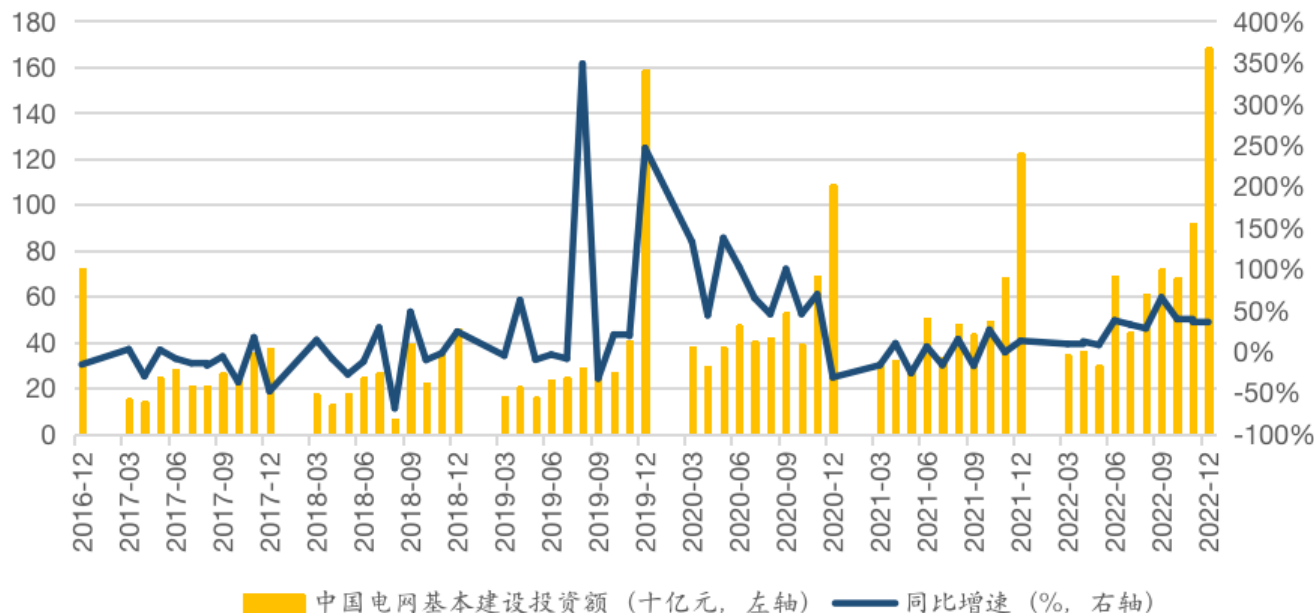
资料来源：Wind，InsideEV，Clean technica，海通国际

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5. 中国电网投资额及同比

- 中国电网投资额：2022年12月中国电网基本建设投资额为1683亿元，同比上升37.5%，环比上升83.33%。

图：中国电网基本建设投资额及同比增速



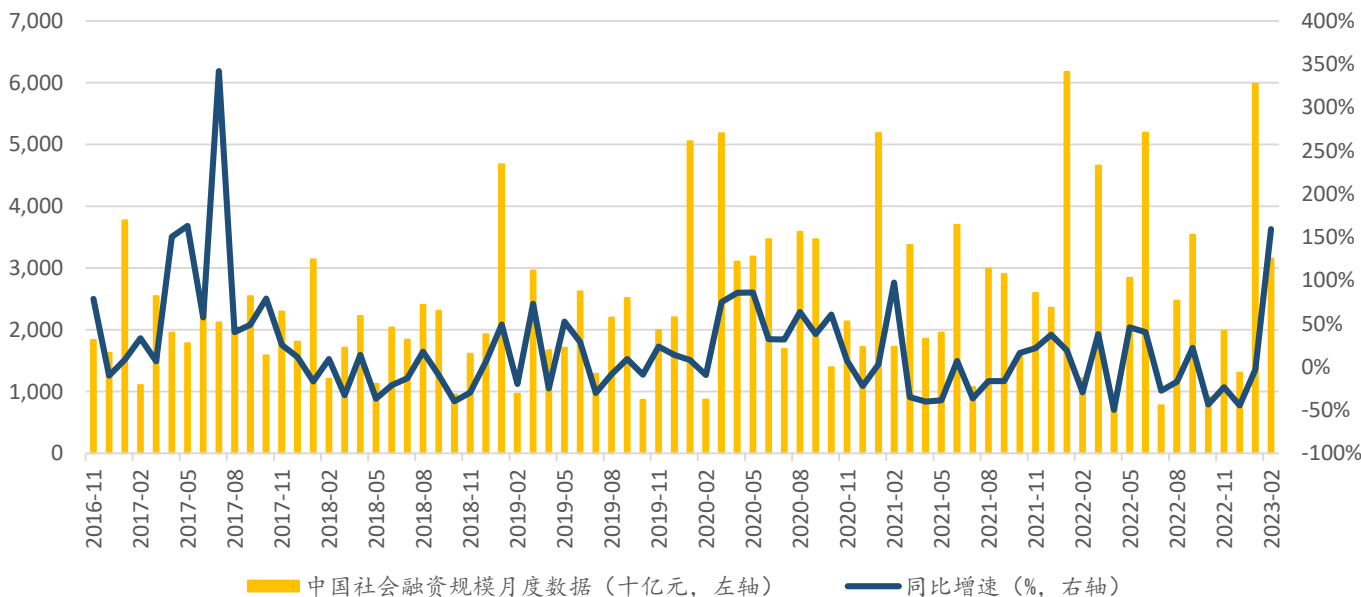
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6. 中国社会融资规模及同比

- 中国社会融资规模：2023年2月中国社会融资规模为31560亿元，同比上升159.33%，环比下降47.28%。

图：中国社会融资规模月度数据及同比增速



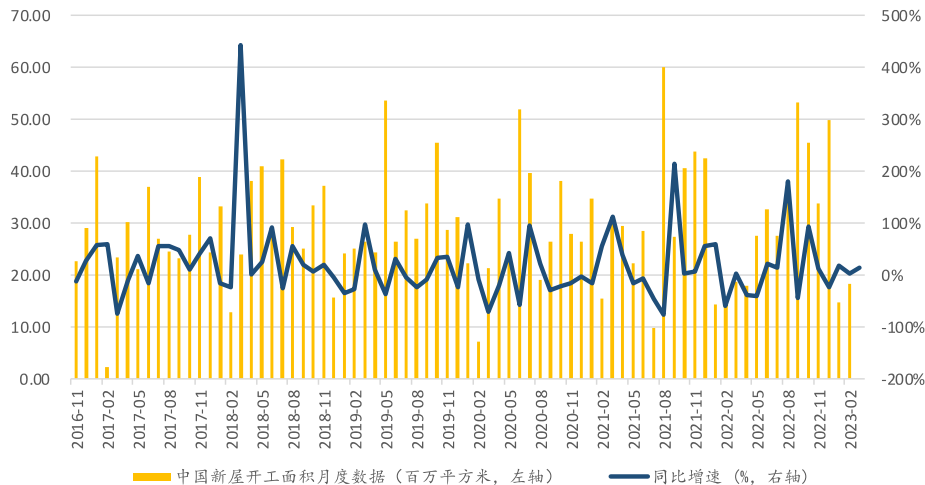
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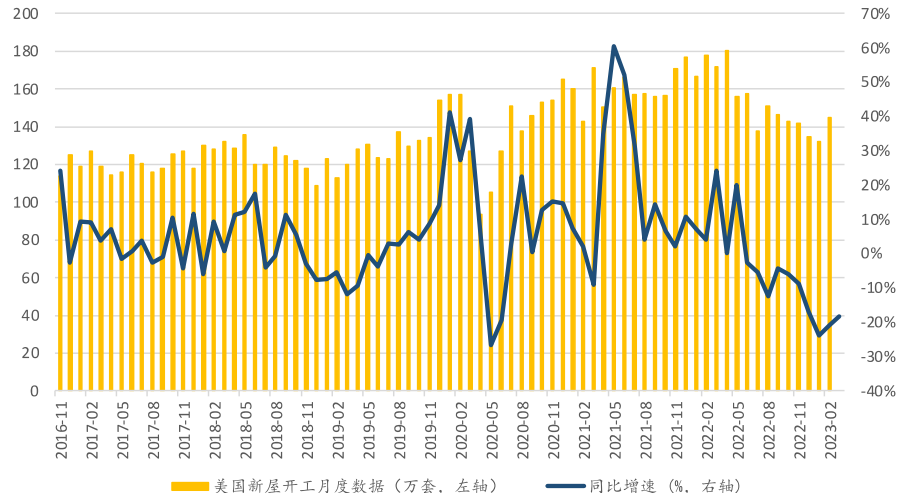
7. 中国和美国新屋开工数据及同比

- 中国新屋开工：2023年2月中国新屋开工面积为1830万平方米，同比上升14.81%，环比上升23.90%。
- 美国新屋开工：2023年2月美国新屋已开工145万套，同比下降18.40%，环比上升9.77%。

图：中国月度新屋开工面积及同比增速



图：美国新屋开工月度数据及同比增速



资料来源：wind，海通国际

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8. 不确定性分析

全球经济增长不确定性；新能源车销量不及预期。

Summary

In February 2023, Chile copper output was 384462 tons, down 2.57% year on year and down 12.20% month on month. In February 2023, global primary aluminum production was 5273000 tons, up 2.69% year on year and down 9.65% month on month. In January 2023, sales volume of electric vehicles in China, America and Europe was 667845 vehicles, up 2.80% year on year and down 44.39% month on month. In December 2022, China's investment in power grid infrastructure was 168.3 billion yuan, up 37.5% year on year and up 83.33% month on month. In February 2023, China's social financing scale was 31560 billion yuan, up 159.33% year on year and down 47.28% month on month. In February 2023, the construction area of new housing in China will be 18.30 million square meters, up 14.81% year on year and up 23.90% month on month. 1.45 million new housing units in the United States have been constructed, down 18.40% year on year and up 9.77% month on month.

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优于大市，未来12-18个月内预期相对基准指数涨幅在10%以上，基准定义如下

中性，未来12-18个月内预期相对基准指数变化不大，基准定义如下。根据FINRA/NYSE的评级分布规则，我们会将中性评级划入持有这一类别。

弱于大市，未来12-18个月内预期相对基准指数跌幅在10%以上，基准定义如下

各地股票基准指数：日本 – TOPIX, 韩国 – KOSPI, 台湾 – TAIEX, 印度 – Nifty100, 美国 – SP500; 其他所有中国概念股 – MSCI China.

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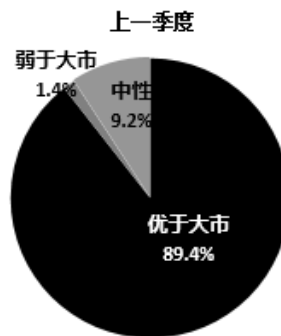
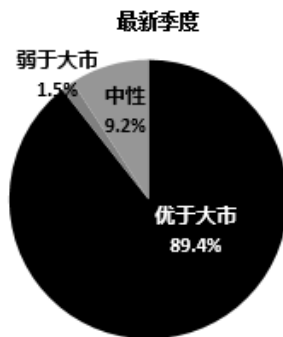
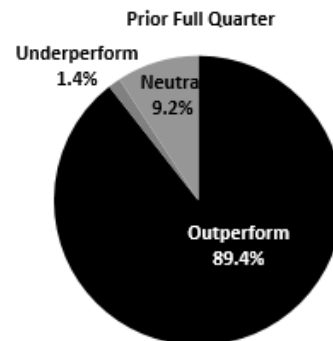
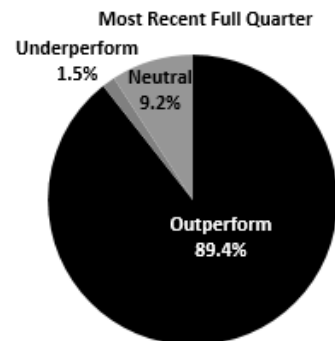
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评级分布Rating Distribution



APPENDIX 2

截至2022年9月30日海通国际股票研究评级分布

	优于大市	中性 (持有)	弱于大市
海通国际股票研究覆盖率	89.4%	9.2%	1.4%
投资银行客户*	5.5%	6.8%	4.5%

*在每个评级类别里投资银行客户所占的百分比。

上述分布中的买入，中性和卖出分别对应我们当前优于大市，中性和落后大市评级。

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买入，未来12-18个月内预期相对基准指数涨幅在10%以上，基准定义如下

中性，未来12-18个月内预期相对基准指数变化不大，基准定义如下。根据FINRA/NYSE的评级分布规则，我们会将中性评级划入持有这一类别。

卖出，未来12-18个月内预期相对基准指数跌幅在10%以上，基准定义如下

各地股票基准指数： 日本 – TOPIX, 韩国 – KOSPI, 台湾 – TAIEX, 印度 – Nifty100; 其他所有中国概念股 – MSCI China.

Haitong International Equity Research Ratings Distribution, as of Sep 30, 2022

	Outperform	Neutral (hold)	Underperform
HTI Equity Research Coverage	89.4%	9.2%	1.4%
IB clients*	5.5%	6.8%	4.5%

*Percentage of investment banking clients in each rating category.

BUY, Neutral, and SELL in the above distribution correspond to our current ratings of Outperform, Neutral, and Underperform.

For purposes only of FINRA/NYSE ratings distribution rules, our Neutral rating falls into a hold rating category. Please note that stocks with an NR designation are not included in the table above.

Previous rating system definitions (until 30 Jun 2020):

BUY: The stock's total return over the next 12-18 months is expected to exceed the return of its relevant broad market benchmark, as indicated below.

NEUTRAL: The stock's total return over the next 12-18 months is expected to be in line with the return of its relevant broad market benchmark, as indicated below.

For purposes only of FINRA/NYSE ratings distribution rules, our Neutral rating falls into a hold rating category.

SELL: The stock's total return over the next 12-18 months is expected to be below the return of its relevant broad market benchmark, as indicated below.

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