

# Fastmarkets battery materials long-term forecasts

Gain the clarity you need in this rapidly evolving market for long-term success

## Mitigate existing and potential battery materials risks with precision and foresight



**Electric cars are set to surge to 60% of total car sales across China, the EU and the US by 2030.**



As the world transitions to cleaner energy sources and the market for electric vehicles continues to grow, the demand for battery materials is skyrocketing – and it's not expected to slow down anytime soon. As a result, more and more players are entering the space to take advantage of the heightened demand. However, whether these new entrants will remain competitive in a market that's prone to volatility remains to be seen.

To enhance your market position and ensure longevity, you need to equip yourself with the right information and insights into the battery materials market to make strategic decisions with confidence.

## Fastmarkets long-term forecasts

Gain transparency into a historically opaque market with Fastmarkets. With over 100 years of price reporting experience, and several decades reporting on commodities that now comprise battery materials, our long-term forecasts will provide you with a level of expertise that is unmatched.

Our forecasts, expertly curated by analysts that work exclusively in battery materials and reporters embedded in key markets, will empower you with actionable insights, analysis and data you need to drive success. With Fastmarkets you can:



Understand battery materials pricing



Calculate margins and ROI for investments



Analyze relative competitiveness within the global and regional value chain



Identify potential bottlenecks



Understand how to structure off-take agreements



Manage price and supply risk by understanding competitive demand

## Key features of Fastmarkets long-term forecasts

Anticipate market fluctuations, manage risks and strategize effectively. Empower your organization with:

### 10-year forecasts

Forecasts and outlooks for lithium, nickel, cobalt, graphite, copper and manganese sulfate for the next decade

### EV and ESS demand analysis

Detailed demand projections for EV and energy storage system (ESS) markets, with specific analysis on different car types and battery chemistries

### Future capacity developments

An in-depth review of future capacity developments from existing and new producers, including funding status and forecast progress of projects to production

### Market pricing strategies

Analysis of pricing mechanisms used in the market, including the use of indexation for pricing comparisons and strategies

### Frequent updates

We update our reports every quarter, so you always have the latest information to hand in this ever-changing market



## How Fastmarkets long-term forecasts can help

Make use of historical price data and insights to develop an understanding of the commodity supply chain behavior and anticipate performance. With our long-term forecasts, you can:

<b>Transparency</b>	✓ Get a comprehensive view of the supply and demand dynamics in the battery materials market
<b>Strategy</b>	✓ Stay prepared with price forecasts for key battery materials to ensure better financial planning and risk management
<b>Cell strategy</b>	✓ Get a future view of popular and potential new battery chemistries so you can get ahead of price spikes
<b>Pricing</b>	✓ Understand price indexations better to ensure your prices are correct and accurate
<b>Cost control</b>	✓ Understand the cost components of cathodes and anodes based on diverse battery chemistries
<b>Investment planning</b>	✓ Enable a forward view of dynamics and risk to set a holistic strategy to include equity, M&A and other vital investments

## Resource allocation

- ✓ Allocate resources strategically within your business to ensure optimal returns

## Supply chain security

- ✓ Optimize supply chains for timely procurement and reduce operational hitches

## Risk management

- ✓ Get insight into the markets and prices so you can manage future risks

## Innovation

- ✓ Align your innovations with future market demands, especially in the EV and ESS sectors

## Why choose Fastmarkets?



### Trusted data

Price data is market-reflective and backed by IOSCO-compliant methodologies



### Expert analysis

Access a team of over 30 experts working exclusively with battery materials



### Global coverage

Robust presence in the Asian spot markets as well as other key global markets



### Exchange backing

Backed by the major metal exchanges across the world, such as the LME, CME and SGX



- The LME, CME and SGX have all launched or announced futures contracts that are cash-settled against the Fastmarkets lithium indices.
- 80% of the world's cobalt trade is referenced to the Fastmarkets benchmark, with lithium currently transitioning towards indexation
- Fastmarkets launched the first seaborne black mass price and the first price in Asia outside of China

**Gain the clarity and foresight to make critical decisions with ease.**

**Talk to us**