

# Fastmarkets price data

A trusted reflection of battery raw materials prices, even at their most volatile

In the dynamic landscape of the battery materials industry, understanding and utilizing accurate commodity price data and insights stand as a pivotal factor for success. This invaluable information empowers market participants to make well-informed decisions, optimize cost management and mitigate risks. Moreover, it grants you a competitive edge, enabling companies to negotiate favorable terms, adapt to market trends and ensure compliance with regulatory requirements.

## Fastmarkets price data

The rapidly evolving nature of the battery materials market underscores the critical need for clarity over the prices market participants use when buying, selling and trading commodities.

Minimize risk and maximize profitability by gaining access to market-reflective price data and insights, updated daily straight to your device.

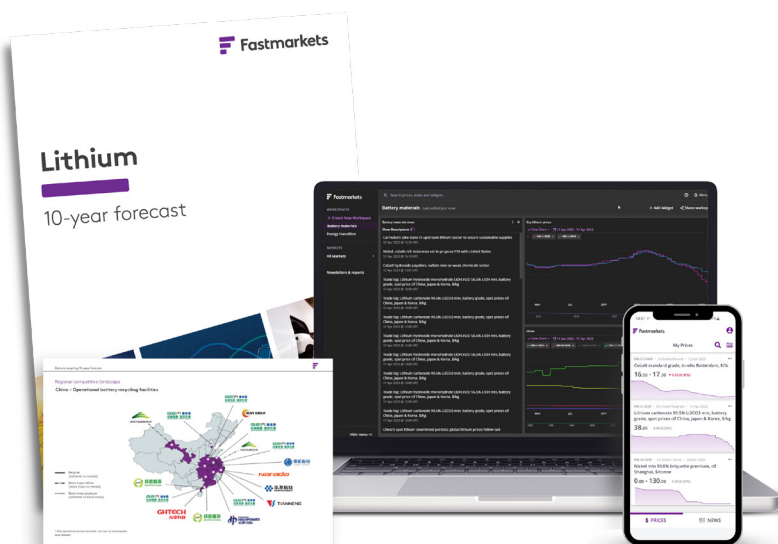
## How does it work?

Fastmarkets focuses on understanding the market dynamics through a process known as price discovery. Fastmarkets' price reporters determine the current market evaluation of individual prices within specific markets, including crucial ones like lithium and cobalt.

Our subscribers get price data based on daily and weekly price assessments that accurately represent the transactional value at the close of each market.

This price data helps subscribers tackle:

- Opacity in the supply chain
- Technological uncertainty surrounding battery technology, materials and processes
- Price volatility and the heightened uncertainty on day-to-day operations
- ESG considerations including reputational, regulatory and corporate governance risks.



## What battery material prices does Fastmarkets report on?

Beyond price reporting, our team of experts also provides you with analysis and actionable insights on trading strategies, market structures and regulatory strictures so you can make confident judgments about the markets.

Symbol	Commodity	Description
<a href="#">MB-SB-0003</a>	Antimony	MMTA standard grade II, ddp China, yuan/tonne
<a href="#">MB-SB-0002</a>	Antimony	MMTA standard grade II, in-whs Rotterdam, \$/tonne
<a href="#">MB-BMS-0010</a>	Black mass	LCO, payable indicator, cobalt, cif South Korea, % payable Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-BMS-0006</a>	Black mass	LCO, payable indicator, cobalt, domestic, exw Europe, % payable Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-BMS-0011</a>	Black mass	LCO, payable indicator, lithium, cif South Korea, % payable Fastmarkets' lithium carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot prices cif China, Japan & Korea)
<a href="#">MB-BMS-0002</a>	Black mass	NCM/NCA, payable indicator, cobalt, cif South Korea, % payable of Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-BMS-0008</a>	Black mass	NCM/NCA, payable indicator, cobalt, cif Southeast Asia, % payable Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-BMS-0005</a>	Black mass	NCM/NCA, payable indicator, cobalt, domestic, exw Europe, % payable Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-BMS-0003</a>	Black mass	NCM/NCA, payable indicator, lithium, cif South Korea, % payable Fastmarkets' lithium carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot prices cif China, Japan & Korea
<a href="#">MB-BMS-0009</a>	Black mass	NCM/NCA, payable indicator, lithium, cif Southeast Asia, % payable Fastmarkets' lithium carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot prices cif China, Japan & Korea
<a href="#">MB-BMS-0001</a>	Black mass	NCM/NCA, payable indicator, nickel, cif South Korea, % payable of LME Nickel Cash Official price
<a href="#">MB-BMS-0007</a>	Black mass	NCM/NCA, payable indicator, nickel, cif Southeast Asia, % payable LME Nickel cash official price
<a href="#">MB-BMS-0004</a>	Black mass	NCM/NCA, payable indicator, nickel, domestic, exw Europe, % payable LME Nickel cash official price
<a href="#">MB-CO-0001</a>	Cobalt	99.8% Co min, ex-works China, yuan/tonne
<a href="#">MB-CO-0004</a>	Cobalt	Alloy grade, in-whs Rotterdam, \$/lb
<a href="#">MB-CO-0020</a>	Cobalt	Hydroxide 30% Co min, cif China, \$/lb
<a href="#">MB-CO-0021</a>	Cobalt	Hydroxide payable indicator, min 30% Co, cif China, % payable of Fastmarkets' standard-grade cobalt price (low-end)
<a href="#">MB-CO-0023</a>	Cobalt	Hydroxide, min 30% Co, inferred, China, \$/lb
<a href="#">MB-CO-0024</a>	Cobalt	Mixed hydroxide precipitate payable indicator, % cobalt metal standard grade in-whs Rotterdam, cif China, Japan, and South Korea
<a href="#">MB-CO-0025</a>	Cobalt	Mixed hydroxide precipitate, outright price, cif China, Japan, and South Korea, \$/tonne
<a href="#">MB-CO-0005</a>	Cobalt	Standard grade, in-whs Rotterdam, \$/lb
<a href="#">MB-CO-0017</a>	Cobalt	Sulfate 20.5% Co basis, exw China, yuan/tonne
<a href="#">MB-CO-0012</a>	Cobalt	Tetroxide 72.6% Co min, delivered China, yuan/tonne
<a href="#">MB-CU-0403</a>	Copper	Grade A cathode premium, cif Shanghai, \$/tonne
<a href="#">MB-FLU-0001</a>	Fluorspar	Acidspars, 97% CaF <sub>2</sub> , wet filtercake, cif Rotterdam, \$/tonne

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## What battery material prices does Fastmarkets report on?

Symbol	Commodity	Description
<a href="#">MB-FLU-0003</a>	Fluorspar	Acidspar, 97% CaF <sub>2</sub> , wet filtercake, fob China, \$/tonne
<a href="#">MB-FLU-0005</a>	Fluorspar	Acidspar, 97% CaF <sub>2</sub> , wet filtercake, fob Durban, \$/tonne
<a href="#">MB-FLU-0004</a>	Fluorspar	Acidspar, 97% CaF <sub>2</sub> , wet filtercake, fob Tampico, \$/tonne
<a href="#">MB-GRA-0039</a>	Graphite	Flake 94% C, -100 mesh, cif Europe, \$/tonne
<a href="#">MB-GRA-0042</a>	Graphite	Flake 94% C, -100 mesh, fob China, \$/tonne
<a href="#">MB-GRA-0046</a>	Graphite	Petroleum needle coke 0.5% S, ex-works China, yuan/tonne
<a href="#">MB-GRA-0036</a>	Graphite	Spherical 99.95% C, 15 microns, fob China, \$/tonne
<a href="#">MB-IN-0002</a>	Indium	99.99%, in-whs Rotterdam, \$/kg
<a href="#">MB-FEP-0001</a>	Iron phosphate	Anhydrous 0.96-0.98 Fe/P, battery grade, delivered China, yuan/tonne
<a href="#">MB-LI-0023</a>	Lithium	Carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot price ddp Europe and US, \$/kg
<a href="#">MB-LI-0036</a>	Lithium	Carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot price range exw domestic China, yuan/tonne
<a href="#">MB-LI-0029</a>	Lithium	Carbonate 99.5% Li <sub>2</sub> CO <sub>3</sub> min, battery grade, spot prices cif China, Japan & Korea, \$/kg
<a href="#">MB-LI-0033</a>	Lithium	Hydroxide monohydrate LiOH.H <sub>2</sub> O 56.5% LiOH min, battery grade, spot price cif China, Japan & Korea, \$/kg
<a href="#">MB-LI-0025</a>	Lithium	Hydroxide monohydrate LiOH.H <sub>2</sub> O 56.5% LiOH min, battery grade, spot price ddp Europe and US, \$/kg
<a href="#">MB-LI-0040</a>	Lithium	Hydroxide monohydrate LiOH.H <sub>2</sub> O 56.5% LiOH min, battery grade, spot price range exw domestic China, yuan/tonne
<a href="#">MB-MN-0007</a>	Manganese	99.7% electrolytic manganese flake, fob China, \$/tonne
<a href="#">MB-MN-0001</a>	Manganese	99.7% electrolytic manganese flake, in-whs Rotterdam, \$/tonne
<a href="#">MB-MN-0006</a>	Manganese	Electrolytic metal 99.7% Mn min, ex-whs US, \$/lb
<a href="#">MB-MNO-0003</a>	Manganese	Ore index, 37% Mn, cif Tianjin, \$/dmtu
<a href="#">MB-MNO-0001</a>	Manganese	Ore index, 44% Mn, cif Tianjin, \$/dmtu
<a href="#">MB-MN-0008</a>	Manganese	Sulfate 32% Mn min, battery grade, ex-works mainland China, yuan/tonne
<a href="#">MB-NI-0001</a>	Nickel	4x4 cathode premium, in-whs Rotterdam, \$/tonne
<a href="#">MB-NI-0241</a>	Nickel	Briquette premium, delivered Midwest US, US cents/lb
<a href="#">MB-NI-0242</a>	Nickel	Briquette premium, in-whs Rotterdam, \$/tonne
<a href="#">MB-NI-0245</a>	Nickel	Min 99.8% briquette premium, cif Shanghai, \$/tonne
<a href="#">MB-NIO-0003</a>	Nickel	Mixed hydroxide precipitate outright price, cif China, Japan and South Korea, \$ per tonne
<a href="#">MB-NIO-0004</a>	Nickel	Mixed hydroxide precipitate payable indicator, % London Metal Exchange, cif China, Japan and South Korea
<a href="#">MB-NIO-0005</a>	Nickel	Mixed hydroxide precipitate, outright price, FOB Indonesia, \$/tonne
<a href="#">MB-NI-0244</a>	Nickel	Sulfate min 21%, max 22.5%; cobalt 10ppm max, exw China, yuan/tonne
<a href="#">MB-NI-0247</a>	Nickel	Sulfate premium, cif Japan, and Korea, \$/tonne

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Symbol	Commodity	Description
<a href="#">MB-NI-0254</a>	Nickel	Sulfate premium, in-whs Rotterdam, \$/tonne
<a href="#">MB-NI-0246</a>	Nickel	Sulfate, cif Japan and Korea, \$/tonne
<a href="#">MB-NI-0253</a>	Nickel	Sulfate, in-whs Rotterdam, \$/tonne
<a href="#">MB-SI-0002</a>	Silicon	Export 98.5% Si min, fob China, \$/tonne
<a href="#">MB-SI-0001</a>	Silicon	Grade 4-4-1 99% Si min, in-whs Rotterdam, €/tonne
<a href="#">MB-LI-0012</a>	Spodumene	Min 6% Li <sub>2</sub> O, spot price, cif China, \$/tonne
<a href="#">MB-V-0004</a>	Vanadium	Pentoxide 98% V <sub>2</sub> O <sub>5</sub> min, exw China, yuan/tonne
<a href="#">MB-V-0002</a>	Vanadium	Pentoxide 98% V <sub>2</sub> O <sub>5</sub> min, fob China, \$/lb V <sub>2</sub> O <sub>5</sub>
<a href="#">MB-V-0001</a>	Vanadium	Pentoxide 98% V <sub>2</sub> O <sub>5</sub> min, in-whs Rotterdam, \$/lb V <sub>2</sub> O <sub>5</sub>

## How do I access the price data?



### The Fastmarkets dashboard

The Fastmarkets dashboard provides a vivid, easy-to-understand view of price data, trends, and news. Key features include:

- ✓ Customizable workspaces
- ✓ Search by commodity, product and location to quickly and easily find prices you need
- ✓ Set alerts to know when a price changes
- ✓ Easily export your data into Excel to create your own tables and charts or add to your data models



### Mobile app

Stay up to date on the go with your key prices accessible anywhere you need them



### API

The Fastmarkets platform API is a modern and secure delivery mechanism that integrates data directly into your systems and workflows for contract pricing, end-of-day reconciliation or settlement



### Excel Add-in

The Fastmarkets Excel Add-In enables you to integrate Fastmarkets data into your tables, formulas, and curves, or other planning, reporting, and analytic workflows that help drive your business forward

## Why should I trust Fastmarkets battery materials price data?

Our price data is trusted globally by thousands of companies. With over 130 years of experience in benchmarking commodities, our team of over 200 expert price reporters and analysts ensure the most market-reflective commodity prices that are auditable and adhere to IOSCO-compliant methodologies.

## How Fastmarkets price data can help



- ✓ Minimize risk and understand the forces driving price movements



- ✓ Interpret economic developments to avoid costly mistakes



- ✓ Position prices more favorably in contracts and negotiate better deals



- ✓ Predict market movements and recognize factors impacting supply-demand shifts

## 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



- 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



### Exchange backing

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



### Global coverage

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

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

**Talk to us**