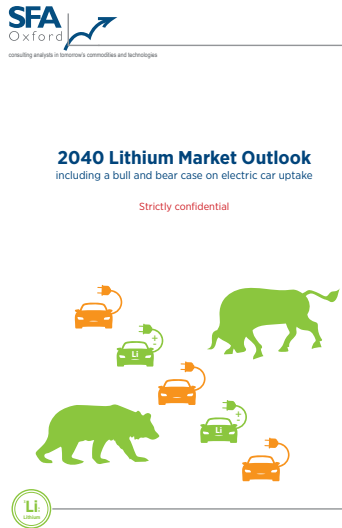


2040 Lithium Market Outlook



The lithium market

In response to stronger demand, lithium brine and mineral production has expanded and new mines in Australia have opened. Demand should rapidly appreciate with the introduction of electric vehicles and so motivate more new supply.

Future lithium supply

SFA (Oxford)'s 2040 Lithium Market Outlook provides a detailed evaluation of existing operations and projects worldwide.

The study profiles the maximum potential supply relative to electric vehicle uptake scenarios over the next ten years, and also on an indicative basis out to 2040.

Electric vehicles: implications for lithium

Lithium is used in a variety of end-uses and in various forms. The chemical derivatives lithium hydroxide and lithium carbonate are forecast to play an increasing role in electric vehicle batteries and energy storage solutions.

SFA (Oxford) has researched powertrain evolution over many years and understands the risks to lithium demand uptake in the future.

The 175 page study also presents an analysis of existing and potential end-uses in the consumer electronics, glass/ceramics and other non-battery sectors.

It concludes with a range of supply-demand outlooks and price forecasts to highlight potential market pinch points and gauge the global resources of lithium.

For full details please contact us.

The SFA difference

SFA (Oxford) has independently tracked the lithium market and prices on behalf of its clients over the last decade. Of particular interest has been the economics of brine and hard rock suppliers relative to growing demand for lithium products, particularly lithium hydroxide and lithium carbonate for use in electric vehicle batteries.

