

Cobalt Supply Risk Assessment

Enabling a metal trading and technology company to identify opportunities for recycling



Quick overview

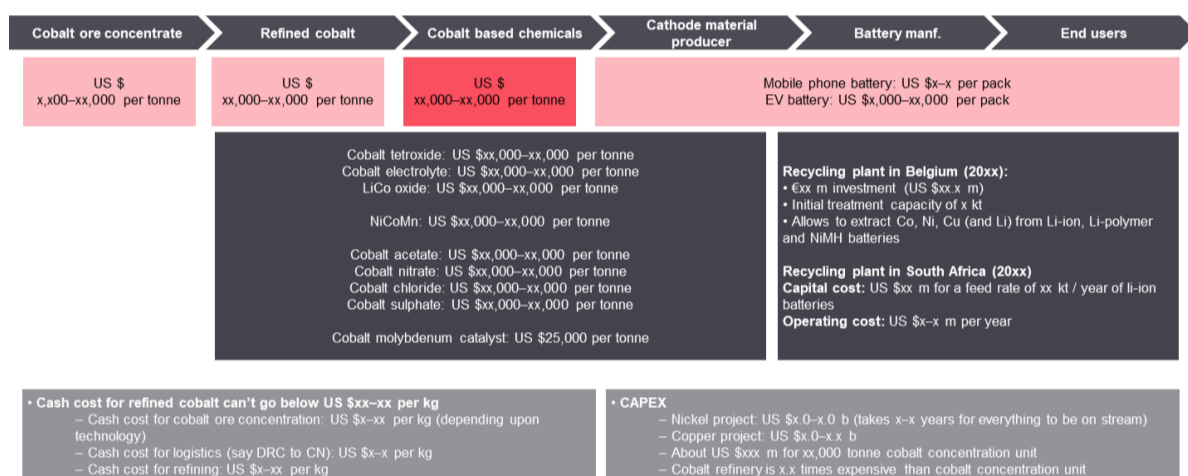
With the rapid growth of Battery Electric Vehicles (BEVs), there has been high focus on the availability of cobalt across the globe. Our client, which specializes in trading of metals and development of new age technologies, needed our help to evaluate cobalt supply-demand and supply risk and therein opportunities for recycling of cobalt from end-of-use batteries.

Client success details

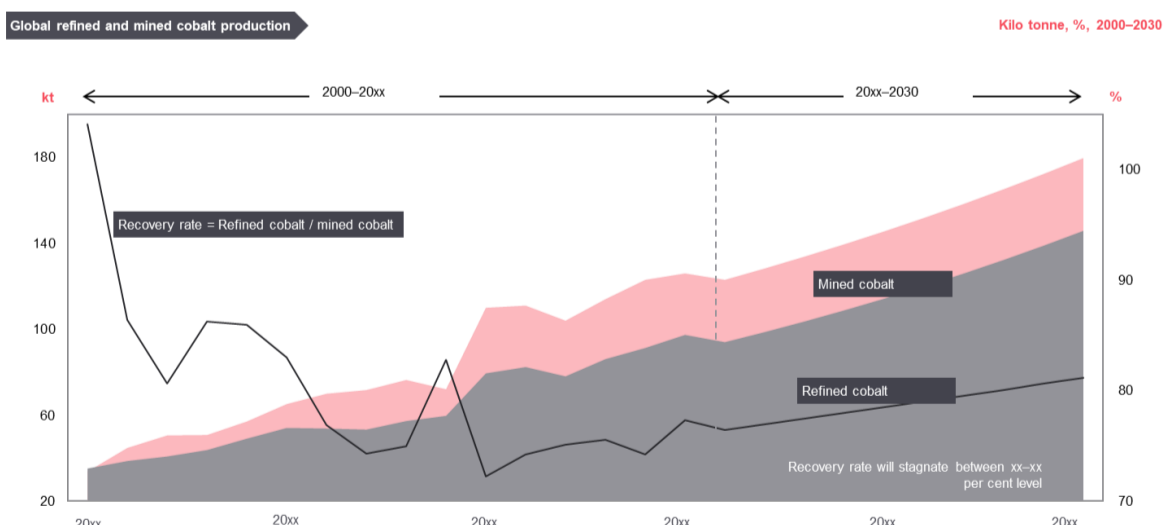
With our help, our client was able to gain thorough understanding on the current and future supply-demand landscape for cobalt, supply risks and recycling opportunities to tap. FutureBridge answered several strategic questions

There are growing concerns with the availability of cobalt in the long run. Recycling will be one of the key means towards supply security and sustainability goals.

- What's the value chain of cobalt (cradle to grave)?
- What is the historical, current, and future supply-demand of cobalt? What are various demand drivers?
- What are various risks and their impact in cobalt supply chain?
- What are opportunities for cobalt recycling?



FutureBridge conducted extensive primary and secondary research across selected industries to develop a concise view of the current and emerging recycling landscape for cobalt. Primary research included interviews with mining, refining, recycling, and end-use companies; thought leaders; independent consultants and analysts to assess the evolution curve of cobalt supply and recycling options.



FutureBridge further analyzed a comprehensive supply-demand landscape of cobalt now and in future. A detailed assessment was also done on cobalt supply risk and possible opportunities for its recycling at a commercial scale. In addition, we also evaluated various route-to-market options and their pros and cons. The work FutureBridge carried out enabled our client to define their business plan and operational roadmaps for deploying a successful cobalt recycling strategy.

About FutureBridge

FutureBridge tracks and advises on the future of industries from a 1-to-25 year perspective.

We keep you ahead on the technology curve, propel your growth, identify new opportunities, markets and business models, answer your unknowns, and facilitate best-fit solutions and partnerships using our platforms, programs, and access to global ecosystems and players.