



# Republic of Congo Battery Reserve Project

Can the Democratic Republic of the Congo produce lithium-ion battery cathode precursor materials?

London and Kinshasa, November 24, 2021 - The Democratic Republic of the Congo (DRC) can leverage its abundant cobalt resources and hydroelectric power to become a low-cost and low-emissions producer of lithium-ion battery cathode precursor materials.

Should lithium-ion batteries be expanded to DRC and Africa?

"As substantiated by the BloombergNEF report, the prospect of the expanding the value chain of development of lithium-ion batteries and electric vehicles value chains to DRC and Africa is both financially and environmentally appealing," commented Dr. Sidi Ould Tah, Director General of the Arab Bank for Economic Development in Africa (BADEA).

How can Africa extend its access to the battery industry?

In so doing, the country and the rest of Africa can extend their access from the USD271 billion battery precursor segment to the more lucrative USD1.4 trillion combined battery cell production and cell assembly segments of the battery minerals global value chain.

Is DRC a good destination for sustainable battery manufacturing?

Study identifies DRC as a favorable destination for the manufacturing of sustainable battery materials used in high-nickel batteries

Could African countries play a major role in the lithium-ion battery supply chain?

African countries could play a major role in the lithium-ion battery supply chain by taking advantage of their abundant natural resources and onshoring more of the value chain.

Why is the DRC a cost competitive country?

"The DRC's cost competitiveness comes from its relatively cheap access to land and low engineering, procurement and construction, or EPC, cost compared to the U.S., Poland and China," said Kwasi Ampofo, lead author of the report and BNEF's head of metals and mining.

The Democratic Republic of Congo is at the center of this energy transition, with its large reserve of natural resources necessary for the manufacture of various batteries. The Congolese ...

The Democratic Republic of Congo (DRC) could build its own factory for the local manufacture of batteries for electric vehicles, thanks to its natural resources, notably ...

The goal of this MOU is to establish an entire value chain--from mineral extraction to the assembly line--around EV batteries in the Democratic Republic of Congo and Zambia. The ...



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Kinshasa, February 26th, 2024 Buena, a pioneering company in the metal processing and trading sector, is proud to announce the award of a subvention of 3.5 million US dollars as initial tranche for the funding of its Project Preparation Facility from the Democratic Republic of the Congo (DRC) Government through the Fonds de Promotion de l'Industrie (FPI). This funding ...

In April 2022, the DRC and the Republic of Zambia signed the Cooperation Agreement for the Joint Management of the Electric Vehicle Battery Production Project. With the signing of this agreement, these two states committed themselves to the establishment of a joint governance framework called the "Zambia and DRC Battery Council, chaired by the Presidents of these ...

The Democratic Republic of Congo is at the center of this energy transition, with its large reserve of natural resources necessary for the manufacture of various batteries. The Congolese Battery Council is a public institution that was created for the purpose of setting up, promoting and managing a value chain for the minerals used in the ...

Closed on July 31, 2024, Republic of Congo's Regional Disease Surveillance Systems Enhancement Project (REDISSE) Phase IV (P167817; \$15million) made progress towards most of the project development objectives. It has achieved laboratory testing capacity for detection of priority diseases, event verification and investigation, and risk-based approach to international ...

The Democratic Republic of the Congo (DRC) holds a remarkable 51% of the world's cobalt reserves and possesses substantial hydroelectric power potential. This unique positioning places the country in an ideal position to emerge as a low-cost and low-emissions producer of lithium-ion battery precursor materials and cells, according to a report ...

Determined to play a leading role in this global market, the Democratic Republic of Congo (DRC) is increasing its work on establishing an electric battery value chain. To this end, the Congolese Battery Council (CCB) in collaboration with the US Department of State, organized from September 25 to 26, 2023, a workshop on the value chain of ...

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The Democratic Republic of the Congo is named after the Congo River, which flows through the country. The Congo River is the world's deepest river and the world's third-largest river by discharge. The Comité des études du haut Congo (Committee for the Study of the Upper Congo), established by King Leopold II of Belgium in 1876, and the International Association of the ...



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The goal of this MOU is to establish an entire value chain--from mineral extraction to the assembly line--around EV batteries in the Democratic Republic of Congo and Zambia. The shift from overreliance on natural resources to manufacturing and the diversification of the DRC's economy are essential for the country to achieve its full potential.

The Democratic Republic of Congo (DRC) has vast reserves of battery metals, including cobalt and lithium, which are essential components in modern technology such as electric vehicles and smartphones. Global interest in the DRC's lithium deposits has increased significantly due to the growing demand for these metals. Investing in undervalued ...

For many years, the DRC has been exporting cobalt in its raw form to Western countries where the likes of Apple use it to manufacture phone batteries. But right now, the country is considering venturing into domestic battery production in order to fully maximise the potentials of the natural reserve.

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Organised by Democratic Republic of the Congo In the context of the global energy transition, the DRC has significant reserves of critical minerals, which are essential for the development of innovative high-tech industries, particularly those associated with the green economy. As a major mining country in the heart of Africa, the DRC's minerals continue to be ...

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