

## **COBALT SUPPLY** – SUSTAINABILITY OVERVIEW

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Cobalt Congress 2023 | Istanbul, Turkey Thursday, 11<sup>th</sup> May 2023

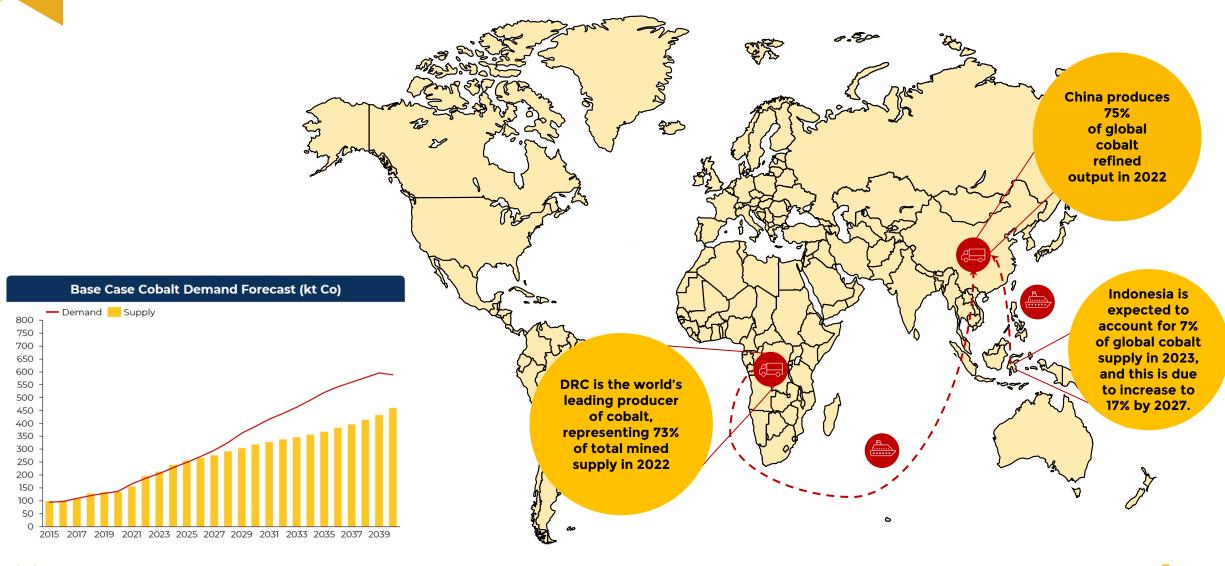




HQ: London, UK

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#### **Demand and global supply**



BENCHMARK

#### Regulatory push and the geopolitical agenda





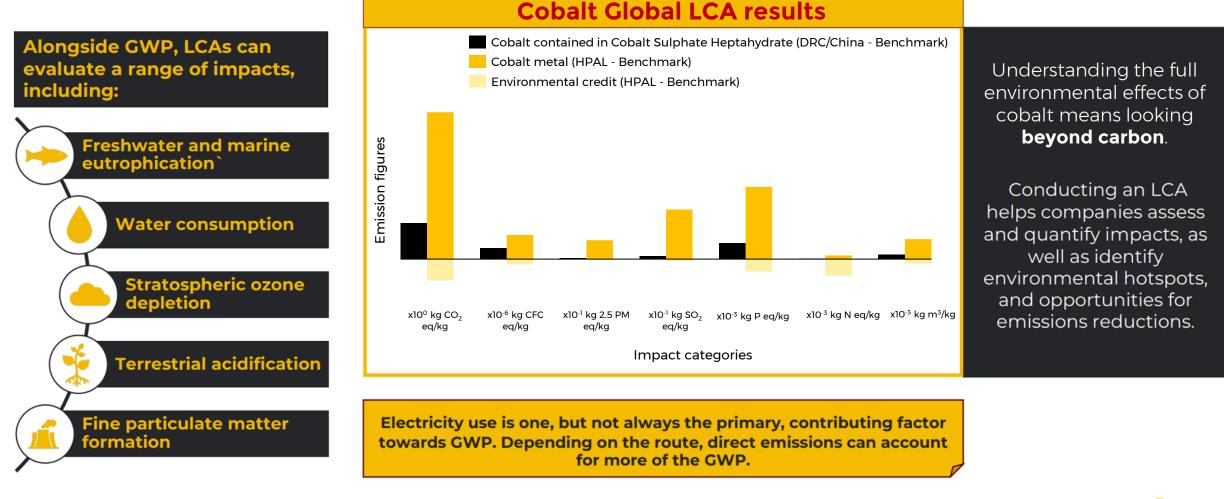
-• Inflation Reduction Act (IRA) & EU Green Deal

Battery passport & % recycled content

Mineral Security Partnership & Critical Raw materials <sup>-°</sup> Club "As Chinese financed assets ramp up new cobalt supply across the DRC and Indonesia, Benchmark data demonstrates that Chinese firms will have a stake in >50% of cobalt supply by the end of the decade; a level of supremacy that the West is unlikely to be seriously be able to pose a challenge in the medium-to-long term." Benchmark Cobalt Q1-2023 Forecast

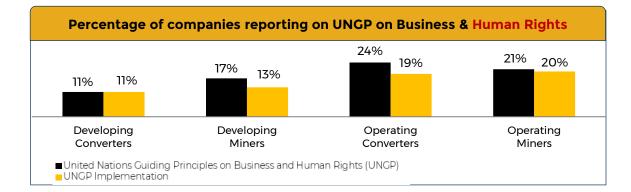


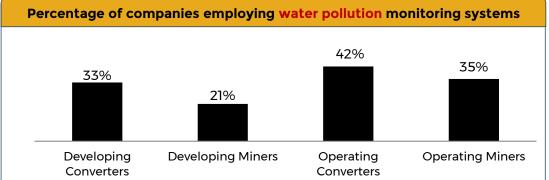
#### LCAs as a tool to evaluate environmental impact

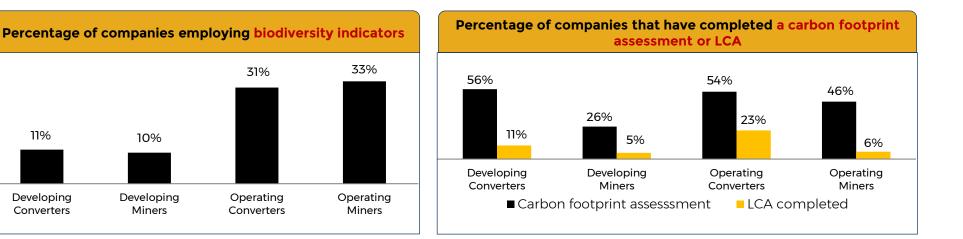




### Responsible sourcing: comparable and robust sustainability reporting

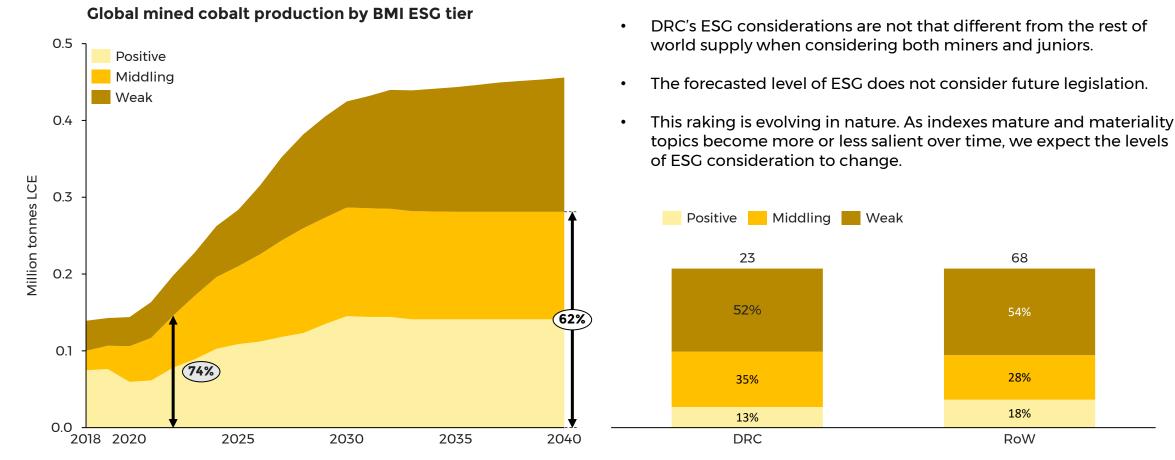








# Three quarters of globally-mined cobalt tonnage is conducted with a middling-to-positive level of ESG consideration



ESG Tiering definitions: **Positive** meet all criteria being measured OR meet all criteria bar one metric and must have publicly available ESG report and committee in place; **Middling** if an Operator, must have publicly available ESG report and fulfil at least one other criteria; OR, if a developer must have ESG engagement or have ESG committee in place and fulfil at least two other criteria; **Weak** have no ESG engagement; **In Progress** are those which Benchmark's ESG team are processing. Full definitions of criteria available in attached appendix.



#### FOR ANY QUERIES, CONTACT US :

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