

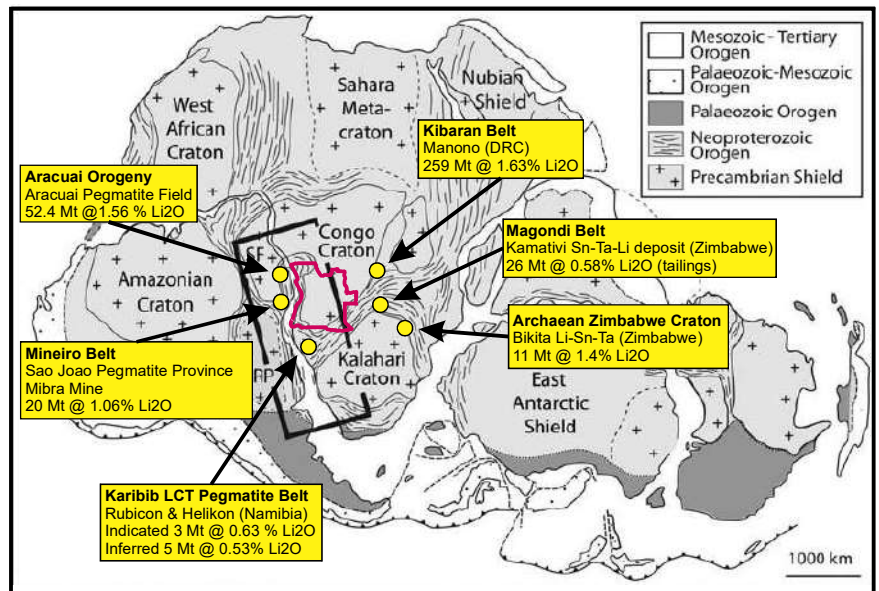
Lithium Potential of Angola

Significant Lithium Potential Identified in Angola by Aurum Team With In-Country Experience Since 2006



Angola, fast growing, stable and modern country in the south-west Africa along Atlantic coast, where it neighbours Democratic Republic of Congo, Zambia and Namibia. Although the country faced a difficult time immediately after the end of the civil war in 2002, the country has undergone significant reforms and strategic policy decisions, which resulted in stability, growing economy, wealth and infrastructure improvements. Angola also decided to diversify its mineral wealth rather than being reliant on hydrocarbon revenue, and has encouraged foreign investment in the fast-growing mining sector.

Angola has a great location in terms of regional geology, where it is situated in the southern part of the Congo craton, surrounded by major Proterozoic deformation belts with significant mineral potential in neighbouring countries. This highlights the country as a prime target for precious metals (Au, PGE), base metals (Cu, Zn, Ni) and battery metals (Li, REE, Nb-Ta).



There are many pegmatite fields across Angola. Some of them were exploited for mica, quartz and feldspar prior to the 1970s. Available reports are describing presence of spodumene, petalite, lepidolite, beryl, columbite and other minerals indicating the LCT nature of these pegmatites. Aurum used this information together with detail knowledge of Angola geological setting to generate prime LCT pegmatite targets. Aurum can also offer technical assistance to explore these targets through our sister exploration service company.



Aurum Global Exploration has been active in Angola since 2006 and offers following services:

- Data compilation, assessment and target generation
- Due diligence assessment
- Project development, logistics, liaison with local authorities
- Local exploration team training and mentoring
- Field programme design, implementation and management
- Complex QAQC, geological and resource modelling
- Technical reporting (JORC, AIM and NI 43-101 compliant)

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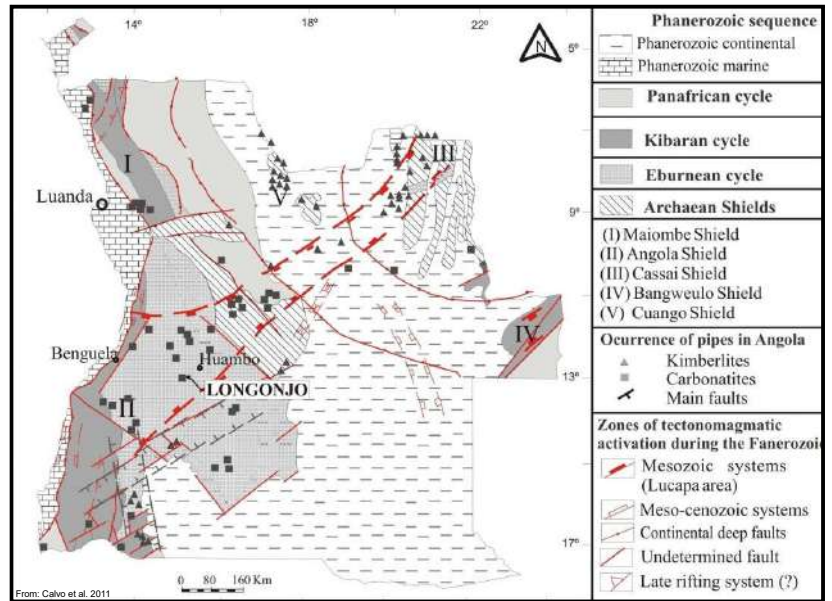
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REE Carbonatite Potential of Angola

Proven Exploration Success with REE Carbonatites in Angola Since 2006



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There are approximately 40 known carbonatites across Angola, many of them containing REE, Nb, U and fluorite mineralization. None of them were explored prior to 2006, when Aurum started exploring the Longonjo carbonatite, Huambo Province, and discovered the potential of this type of REE deposit. Aurum geologists worked on the Longonjo project until 2020 when the Angolan government granted mining licence. Longonjo (owned by Pensana PLC) is one of the largest Nd-Pr deposits in the World. Aurum currently holds the best knowledge about carbonatites in Angola and will be happy to help you target and develop the other REE carbonatites in the country.



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