

DC75, Egypt

Project Overview

The DC75 gold project covers a total area of 174 Km² in the highly prospective Eastern Desert of Egypt. The area is accessible by secondary tracks from a major E-W asphalt road 20 km to the south, which connects to the coastal town of Marsa Alam. Elemental Altus holds a 100% interest in the project, specifically targeting vein-type gold mineralisation proximal to late- to post-tectonic granitoids. The Eastern Desert of Egypt is a rapidly emerging world-class province for orogenic gold deposits. Large areas of the Eastern Desert remain relatively underexplored and provide highly prospective greenfields targets.



Exploration Programme

Elemental Altus selected DC75 based upon an extensive process of desk-based prospectivity mapping. This work comprised a review of available datasets, including historical mineral occurrences, geological maps and satellite-borne remote sensing data. The licence contains a north-west trending ophiolite and schist belt comprised of favourable seafloor lithologies which are intruded by syn to late tectonic tonalites, granodiorites and post tectonic calc-alkaline granites.

The area comprises of multiple know gold occurrences and historic workings and is located within the north-west trending fault corridor which hosted some of the most extensive gold mining during the 20th century and Pharaonic times. A detailed desktop study is currently ongoing to obtain priority targets which will guide the next stage of field-based exploration.

DC75 at a glance

Commodity:	Gold
Subsidiary:	Akh Gold Ltd.
Location:	Egypt
Deposit Style:	Orogenic gold and VMS System
Key Attributes:	Historic gold occurrences, granites and ophiolites
Asset Stage:	Target definition and prospectivity mapping
Results:	Coming soon
Next Phase:	Reconnaissance mapping and sampling
Deal Partner:	Available
Deal Terms:	N/A

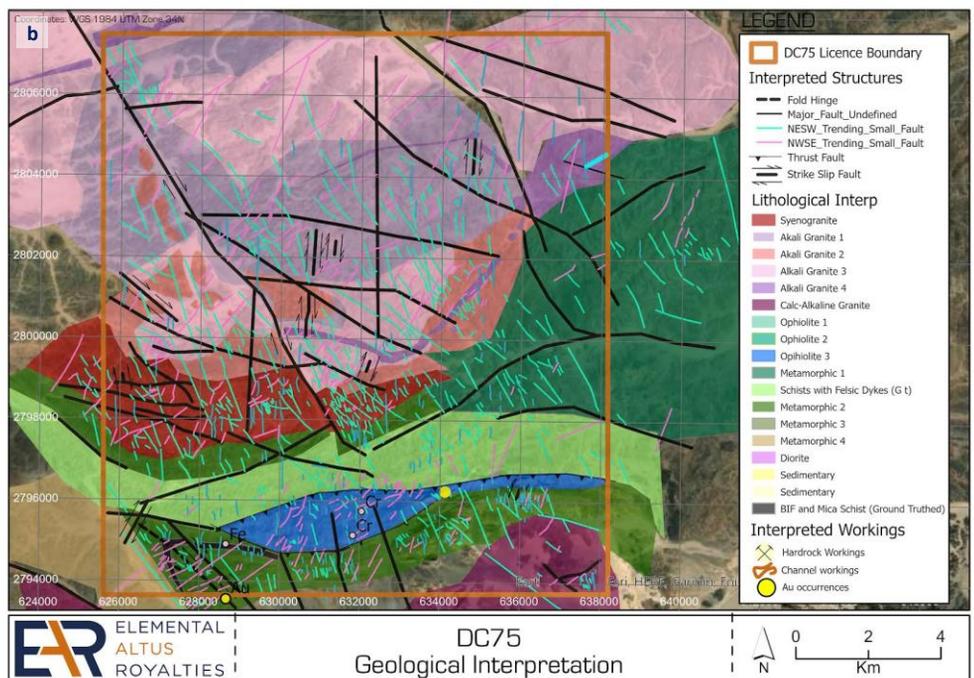
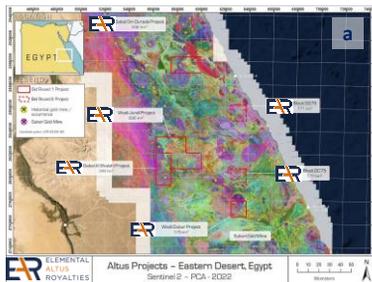


Figure Caption: (a) The licence location map of our projects in Egypt, (b) Geology and structure of the licence area.