

DG75, Egypt

Project Overview

The DG75 gold project covers 178 Km² in the highly prospective Eastern Desert of Egypt. It is accessible by 3km of secondary tracks adjoining an asphalt coastal road, that connects the city of Luxor and coastal town of Quseer. Elemental Altus holds a 100% interest in the project, specifically targeting vein-type gold mineralisation proximal to late/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 DG75 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 basal serpentinite melange with later schists and pillow form gabbros. The entire sequence is intruded by post tectonic alkaline granitoid intrusions, the latter being comparable to that at the Sukari gold mine currently operating Centamin.

The project is located just south of a major north-west trending Najd 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.

DG75 at a glance	
Commodity:	Gold
Subsidiary:	Akh Gold Ltd.
Location:	Egypt
Deposit Style:	Orogenic gold and VMS System
Key Attributes:	Desirable lithology of post tectonic granitoid intrusions and ophiolite sequences. Multiple known gold occurrences and artisanal workings within a highly faulted zone.
Asset Stage:	Target definition and prospectivity mapping
Results:	Coming soon
Next Phase:	Reconnaissance mapping and sampling
Deal Partner:	Available
Deal Terms:	N/A

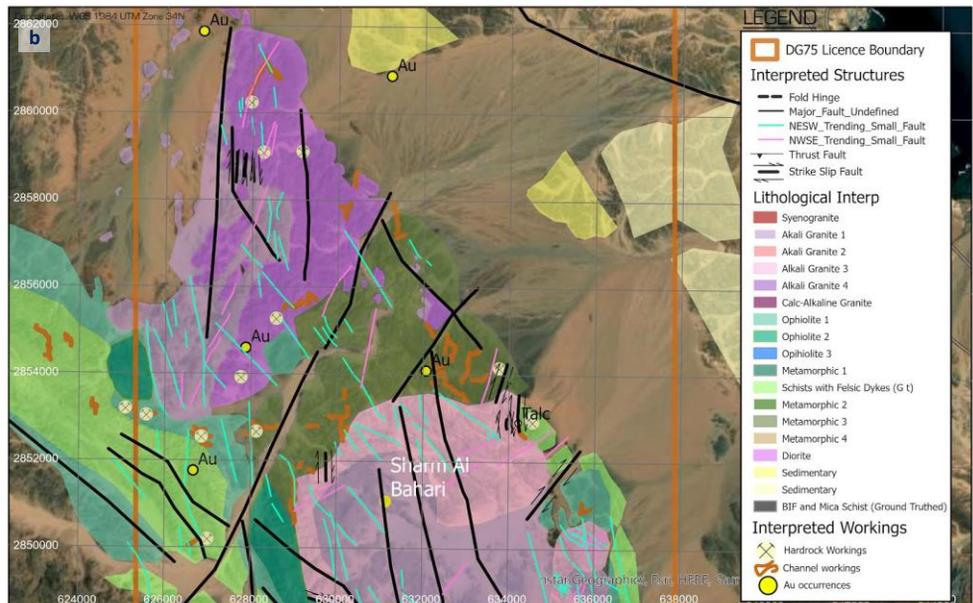
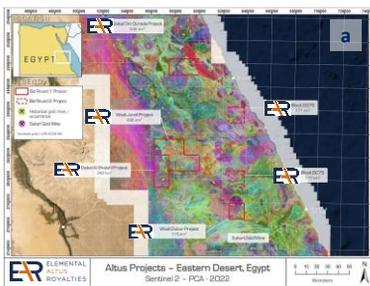


Figure Caption: (a) The licence location map of our projects in Egypt, (b) Geology and structure of the licence area.

