



# License No. 2016/13

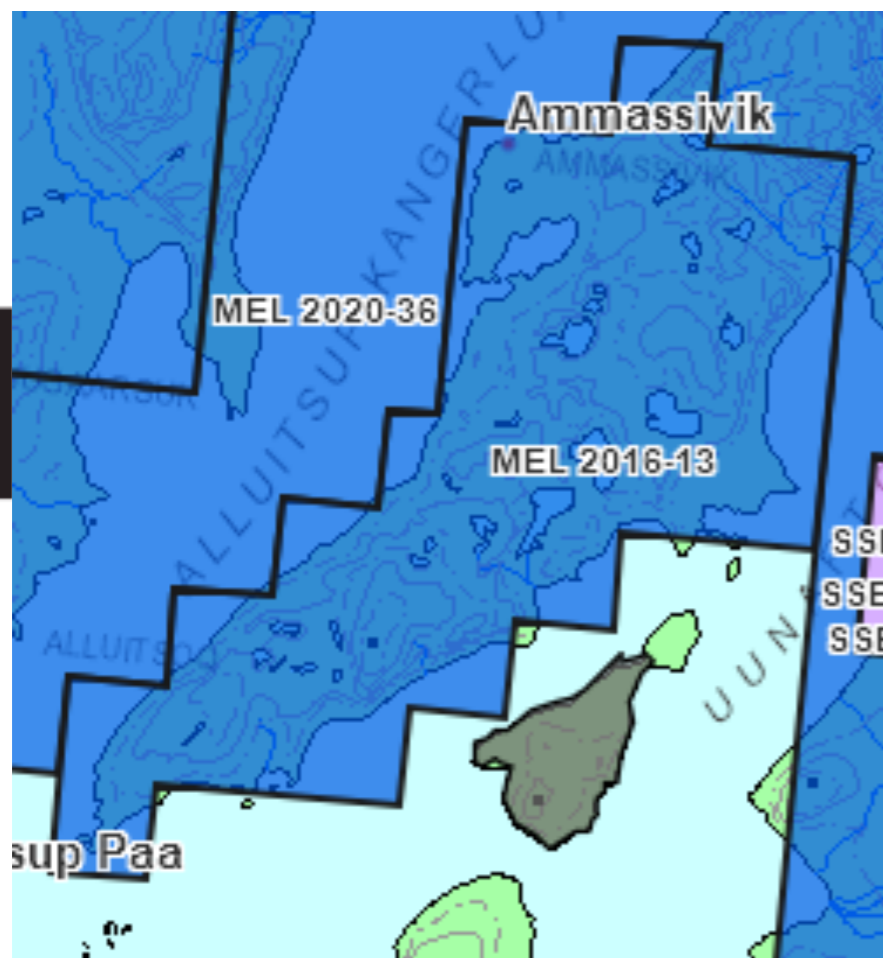
## Nanortalik

Greenland Gold s.r.o.,  
subsidiary of Subarctic Exploration Group

Emails: info@segas.eu  
vpe@segas.eu

Phone: (+420) 778 082 915

Web: www.segas.eu



# GOLD PLAY IN GREENLAND

## Salient facts:

- License is located in the middle of a significant concentration of exploration activity – several new adjacent licenses from 2020.
- Original mapping and sampling survey conducted in 2016 and remote-sensing (Landsat 8, Astar) actualisation in 2018.
- Historically best sample found had 109 g/t Au.
- While some prospecting was done along shores and streams, the source of the Au anomalies was not found yet.
- Ready to be explored immediately with several high-interest areas identified.

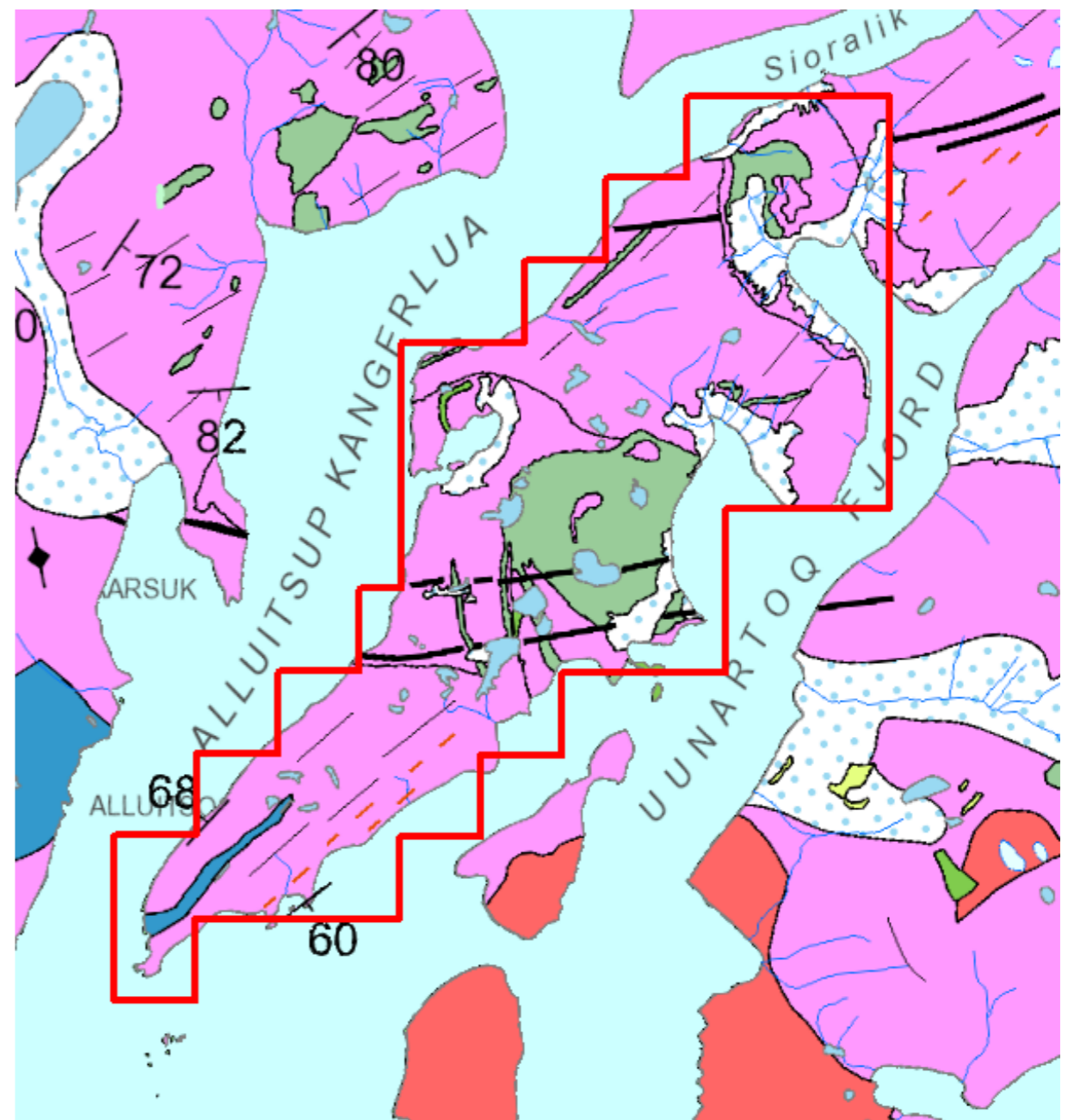
# GEOGRAPHY

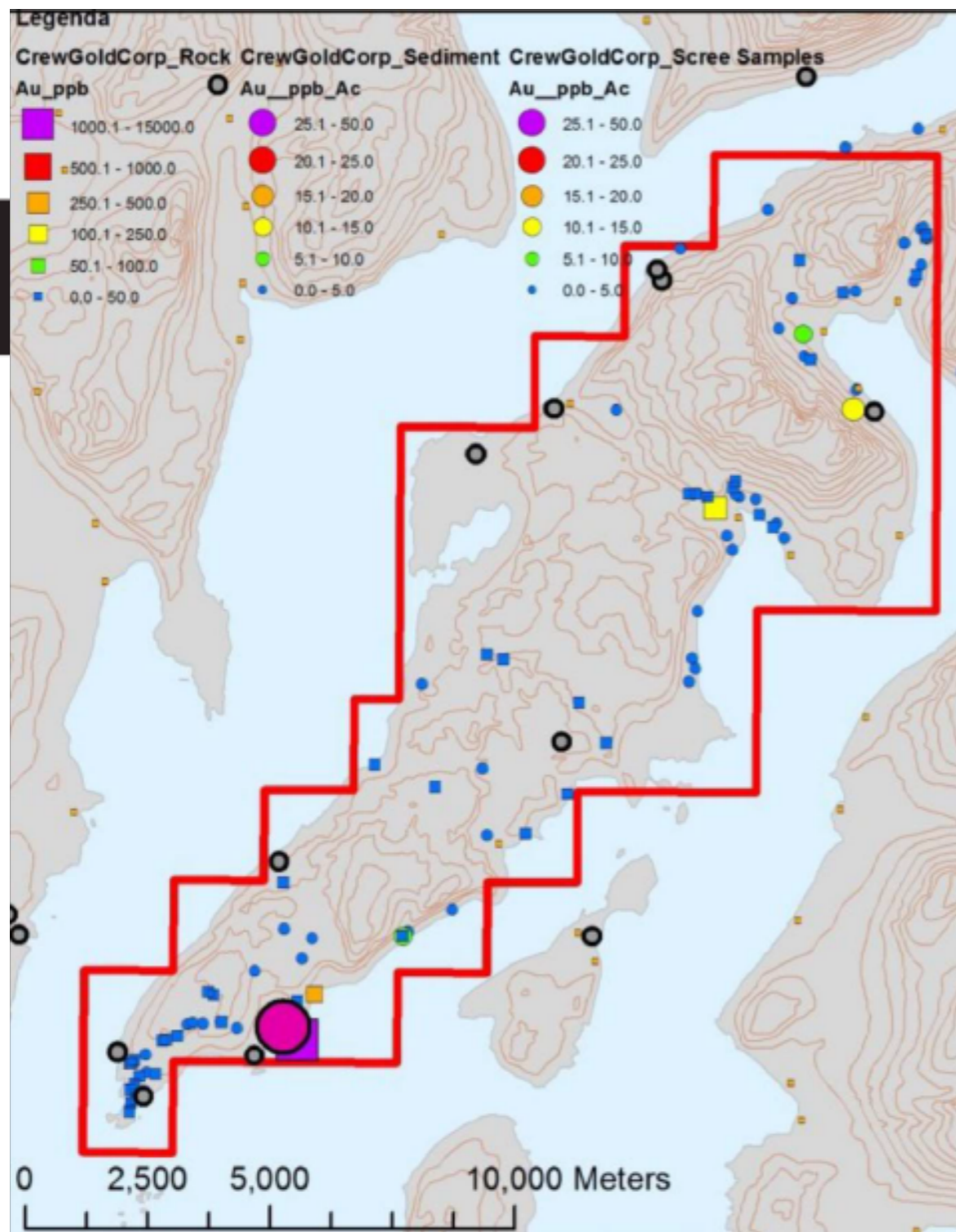
Nanortalik exploration area is located at the southernmost tip of western Greenland. The license itself lies on Akuliarusek peninsula. On both sides it is limited by fjords with relatively low shores, the Lichtenau fjord on the west and Unartoq fjord in the east side.

## Geology

The wider area of South Greenland is represented by several regional chronological and stratigraphic regional units. Occurrences of gold, as well as geological units, are divided into several groups:

- craton formed by highly metamorphic gneisses (and other UHP rocks), forming subsoil under the younger paleo to proterozoic volcanic-sedimentary sequence;
- marginal zone affected by the Ketilidian orogenesis (Border Zone)



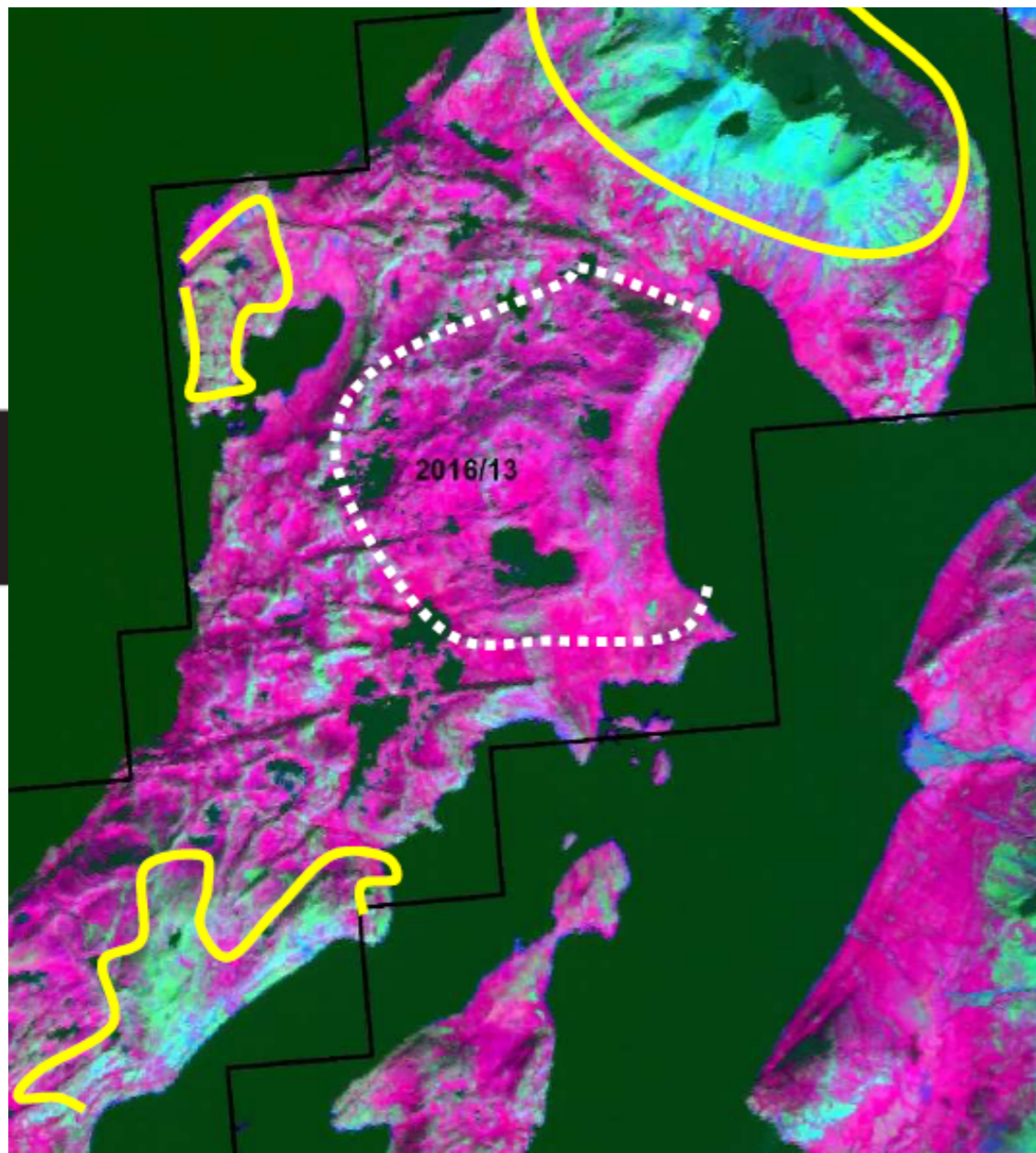


# DEPOSIT POTENTIAL

In 2002, sample No. 5649 from the southern part of the Akuliaruseq peninsula in the southern part of the area covered by the license he won the national competition for the best rock sample, Mineral Hunt Ujarassiorit. With its ultra-high Au content (109 g/t Au) it has started an intense interest in this area.

Based in particular on results from the remote-sensing study, Greenland Gold was able to identify the most promising areas for future exploration efforts.

On request available for review to interested parties.



# DESIGN OF THE EXPLORATION WORKS

05

Nanortalik Gold Belt area with a high number of identified gold Au anomalies is defined in the wider neighborhood of Julienhabi intrusive complex contact within the domain of the crystalline mantle of the Southern unit. Based on available geochemical data from samples of river sediments and their statistical comparison it can be said that both sides of contact between the above-mentioned units are characterized by **Au-Bi- (Ag-As-Cu-W-Mo)** element association typical for granite-related gold (Steenfeld et al. 2016). Anomalies in river sediments are in fact widespread throughout the region, the contact zones of regional units and their frequency indicates the vast, potentially undiscovered potential of the area.

The presence of Au mineralization was previously known from regional mapping and from slag and stream sediment samples. In the 1990s several surveys were conducted by NunaOil A / S. Au anomalies have been confirmed, but the works did not lead to delimitation of the source. Interest in this area was aroused by the finding of a **sample with a content of 109 ppm Au** in the national competition Ujarassiorit in 2002.

At the same time, **the source(s) of these anomalies have not yet been found.**