

NML

BACKGROUND OF NML

- NML is a Ghanaian registered private company.
- Holds 100% interest in the Seniagya Pekyerekye and Duayaw Nkwanta Prospecting license located in Ashanti and Ahafo Regions of Ghana.
- NML concessions are strategically located within the Ashanti and Sefwi gold belts and within 50 kilometers from existing gold mines.

PERMIT SIZE AND PROXIMITY TO OTHER MINES

LICENCE	SIZE(SQKM)	LOCATION	PROXIMITY TO EXISTING MINE
SENIAGYA-PEKYEREKYE	250.0	SEKYERE EAST	5KM NW OF KONONGO-OWERE MINE
DUAYAW NKWANTA	64.4	TANO NORTH	25KM NE OF NEWMONT AHAFO MINE

SENIAGYA-PEKYREKYE, KONONGO

GEOLOGY AND STRUCTURES

- The south eastern corner of license is directly adjacent to Ashanti greenstone belt .
- Underlain largely by metamorphosed sedimentary rocks of the Birimian Super Group and granitoids.
- There are evidence of lenticular mode of emplacement of the granitoids which are akin to the belt type granitoid.
- Regional structures are mostly parallel and sub parallel to the greenstone belt

DUA YAW NKWANTA PERMIT

GEOLOGY AND STRUCTURES

- The license is situated within the Sefwi greenstone belt.
- Underlain largely by metamorphosed lavas, pyroclastic and volcanoclastic rocks of the Birimian Supergroup and granitoids with intermediate composition.
- A complex network of structures, mostly parallel and sub parallel to the greenstone belt.

EXPLORATION TARGETS

SENIAGYA-PEKYEREKYE

- Areas of the Concession proximal to the Konongo
 - Obenimase trend
- Structures marking the contacts between the Birimian sediments, metavolcanics and the intrusives

DUA-YAW NKWANTA

The contacts between the contrasting rock types — i.e meta-volcanic, volcanoclastic, intrusive rocks, metasediments and the network of structures within the PL.

SIMILARITIES? DUA-YAW NKWANTA VRS AHAFO MINE

Geology:

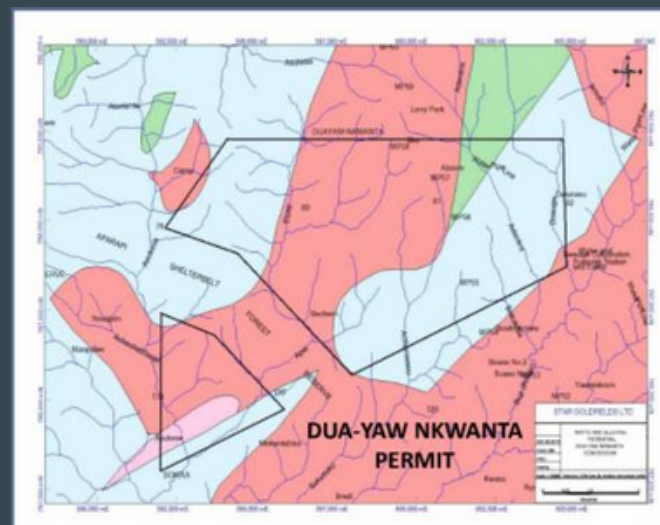
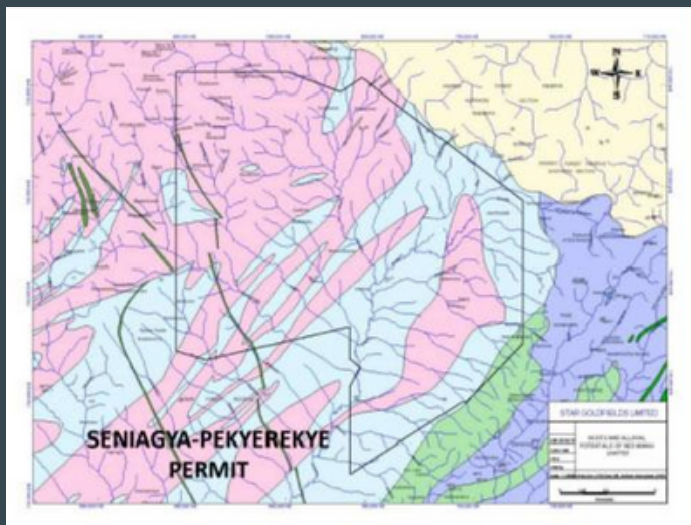
- Both areas are underlain by Paleo Proterozoic aged units (1600-2500ma)
- Lithological mixed sedimentary and volcanic / volcanicalstic sequence is mapped in both areas.

Mineralization:

- Mineralization is associated with narrow veins at Ahafo, similar narrow veins are observed at Duayaw-Nkwanta.
- There are evidence of Shear zones at Dua-Yaw Nkwanta and Newmont Ahafo reported brittle shear zone hosted gold.

HIGH MINERALIZATION POTENTIAL OF THE GOLDEN ORE HOLDING CONCESSIONS

- Both Concessions have very high alluvial and In-situ potentials.
- Series of bends are observed due to the middle to lower course streams within both permit.
- A significant number of confluences, where two or more streams join a single river are observed within both concessions

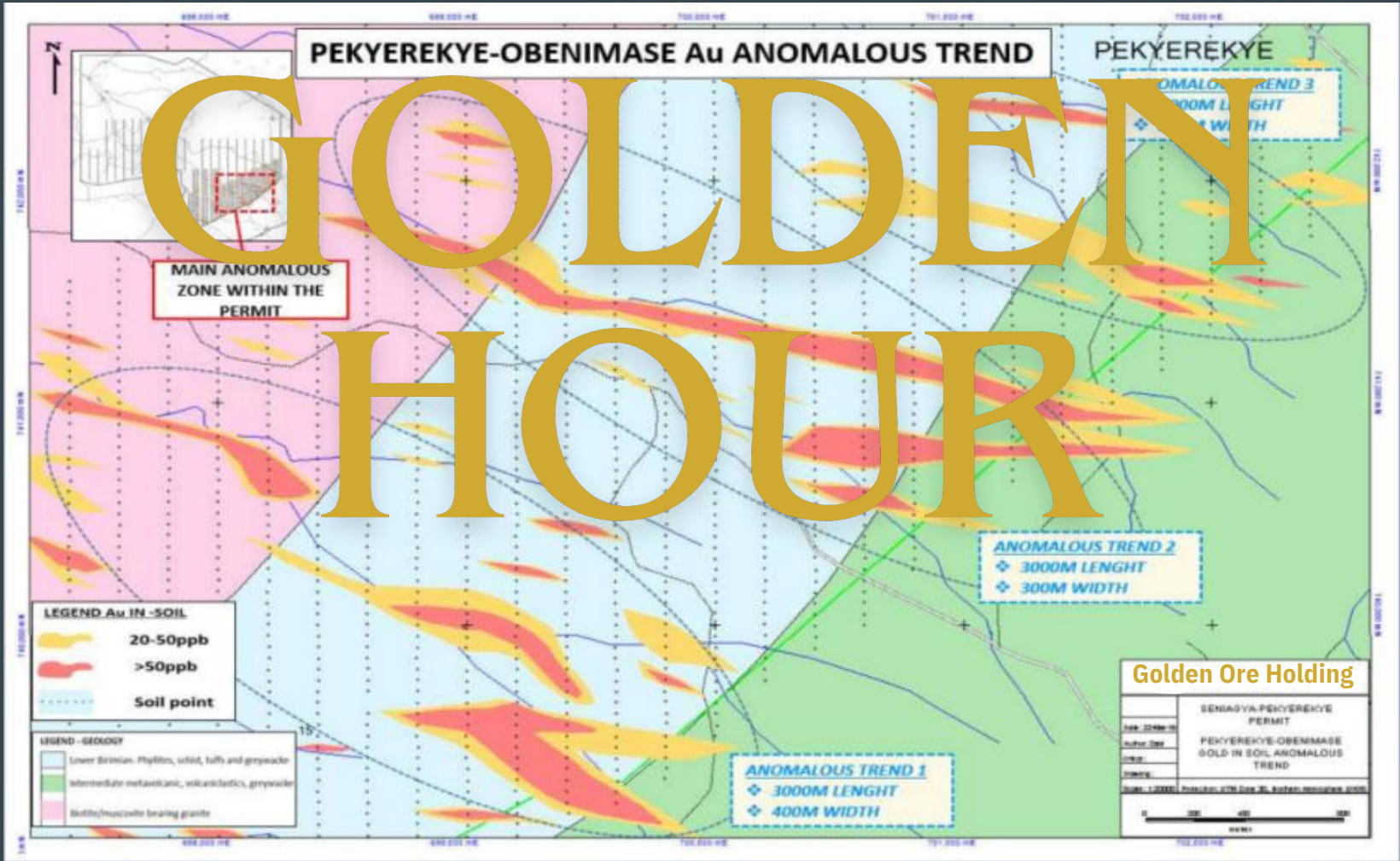


WAY FORWARD PROGRAMS

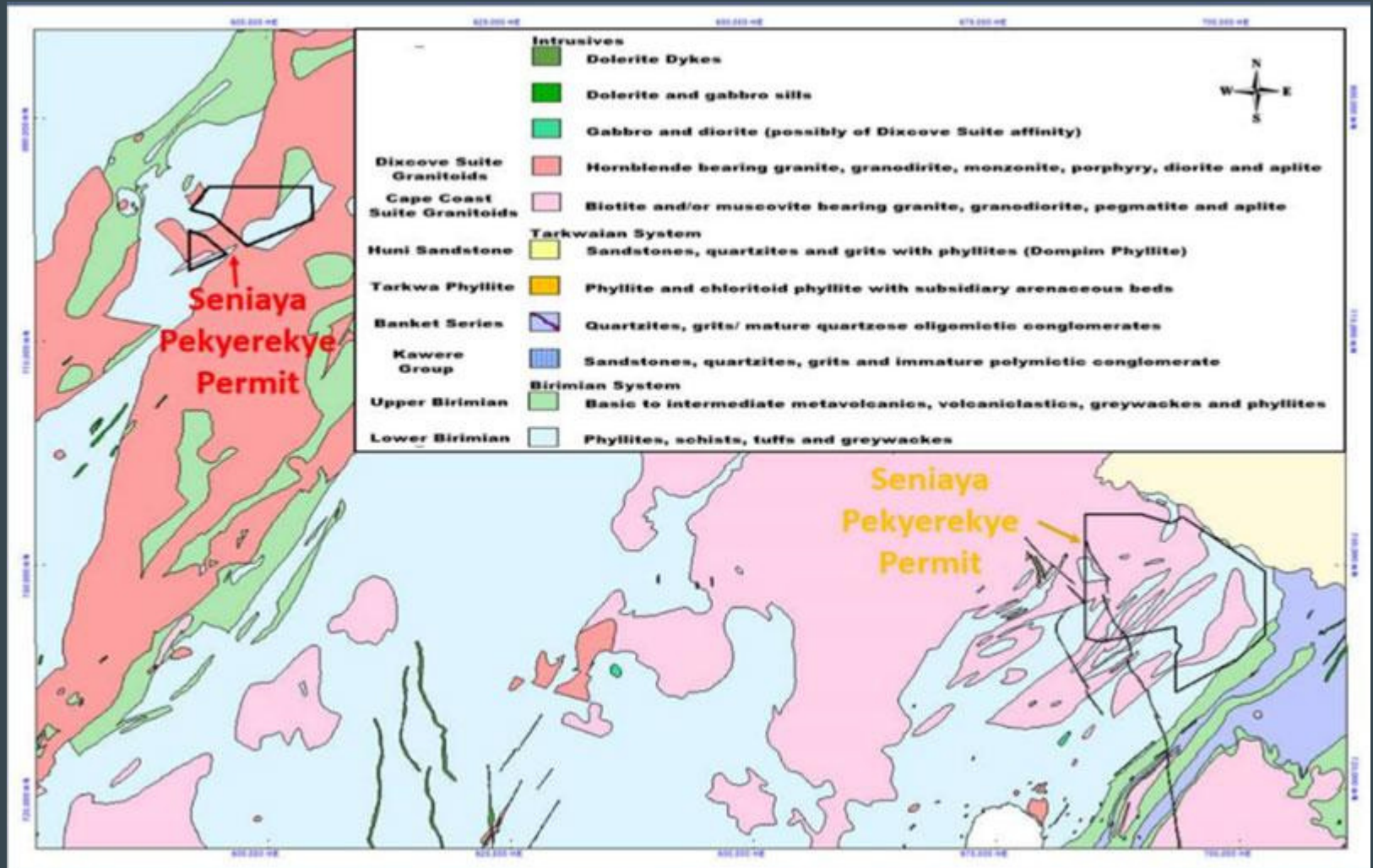
- Close Grid Soil Programs(25*100) at Seniagya Pekyerekye to outline clearly areas of in-situ anomalies.
- RC drilling into the bedrock at certain key targets due to high depositional environment at Seniagya-Pekyerekye.
- Extensive field mapping at Duayaw-Nkwanta due to its proximity with Newmont-Ahafo mine.
- Auger drilling to test the saprolite at area with anomalous kicks (Dua-Yaw Nkwanta).
- Alluvial and In-situ prospecting within Stream Confluence and bends of both permits.

PEKYEREKYE-OBENIMASE GOLD ANOMALOUS TREND

GOLDEN HOUR



GEOLOGY AND STRUCTURES



**PROPERTY LOCATIONS
MAJOR GOLD DEPOSITS
GHANA**

