



Annamite Resources

PUBLIC TECHNICAL PRESENTATION - JANUARY 2021

Sakai Area Projects

Gold, Silver in Lao PDR



- SE Asia is a collage of continental blocks assembled by the closure of multiple Tethyan & back-arc ocean basins now represented by suture zones (orange)
- Current focus on Au-Ag & Cu-Au in Loie Fold Belt:
 - ✓ Sakai Area Project
- Good road access to projects: 60km from Vientiane



- **Tenure & Potential**
- **Annamite Soil Sampling**
- **Sakai East Prospect: RC Drilling**
- **Sakai East Prospect: Annamite Drill Collars on 3D Model**
- **Sakai East Prospect: Annamite Drill Section 1**
- **Sakai East Prospect: Annamite Drill Section 2**
- **Next Steps for Annamite**



- JVOA signed with Houaykham Daly (HKD) in August 2020 on their feasibility license
- Advanced discussions in progress with Sakai Mining for both northern & southern blocks, held under a mining license.



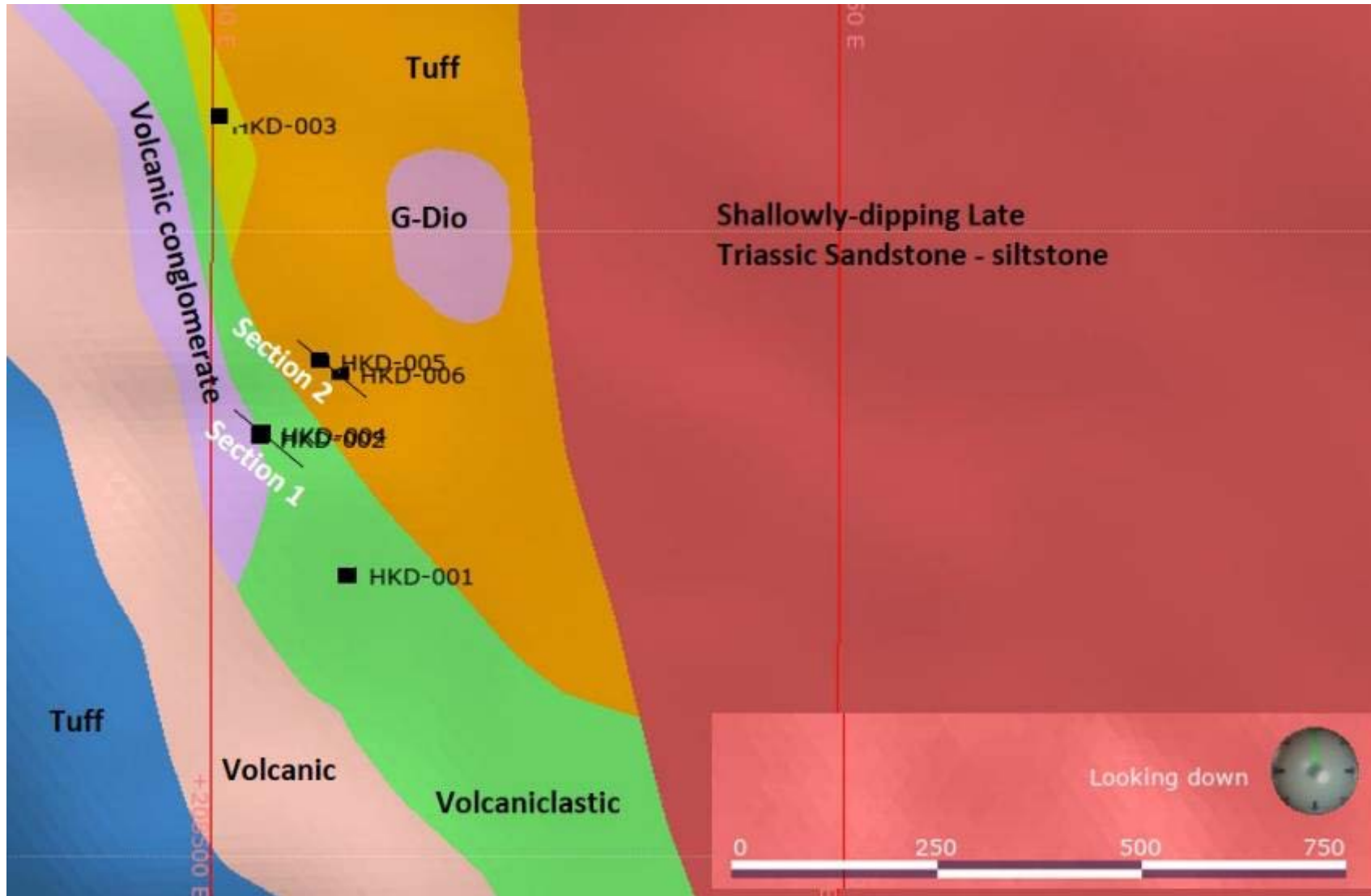
- Sampling undertaken June – Sep 2020 under MoU with Sakai Mining & Houaykham Daly Mining
- Untested soil anomalies in both the northern & southern blocks of Sakai Mining



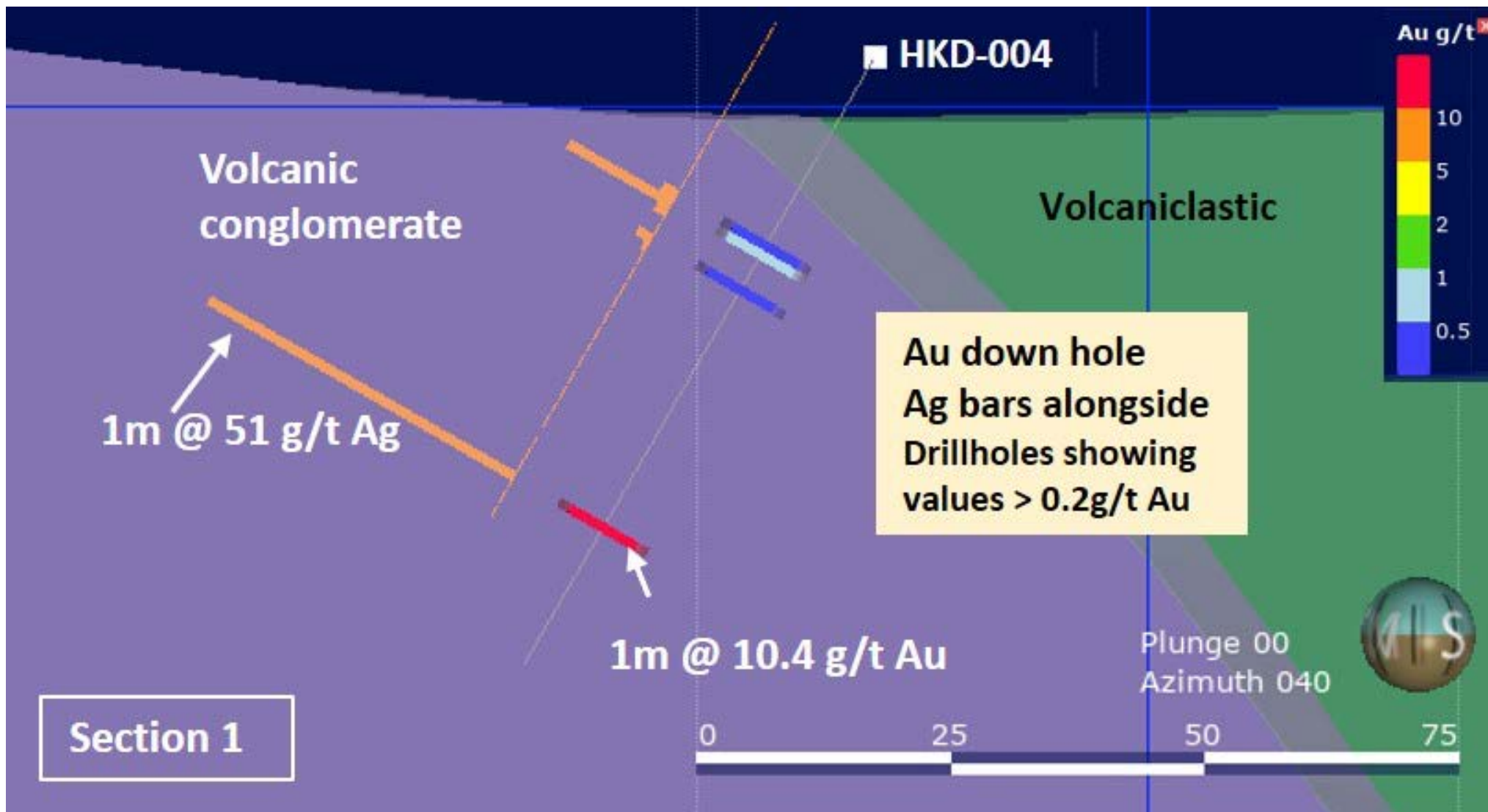
- Sakai Projects area is situated in Loie Fold Belt, just north of the Mekong River border with Thailand
- Permo-Triassic [250Ma], intermediate-felsic volcanics
- Six inclined, reverse circulation percussion (RC) holes (HKD-001 – 006) drilled in Aug-Sep 2020 - 339m total
- Main target: artisanal workings

Focus on Sakai Area – Our Initial Project

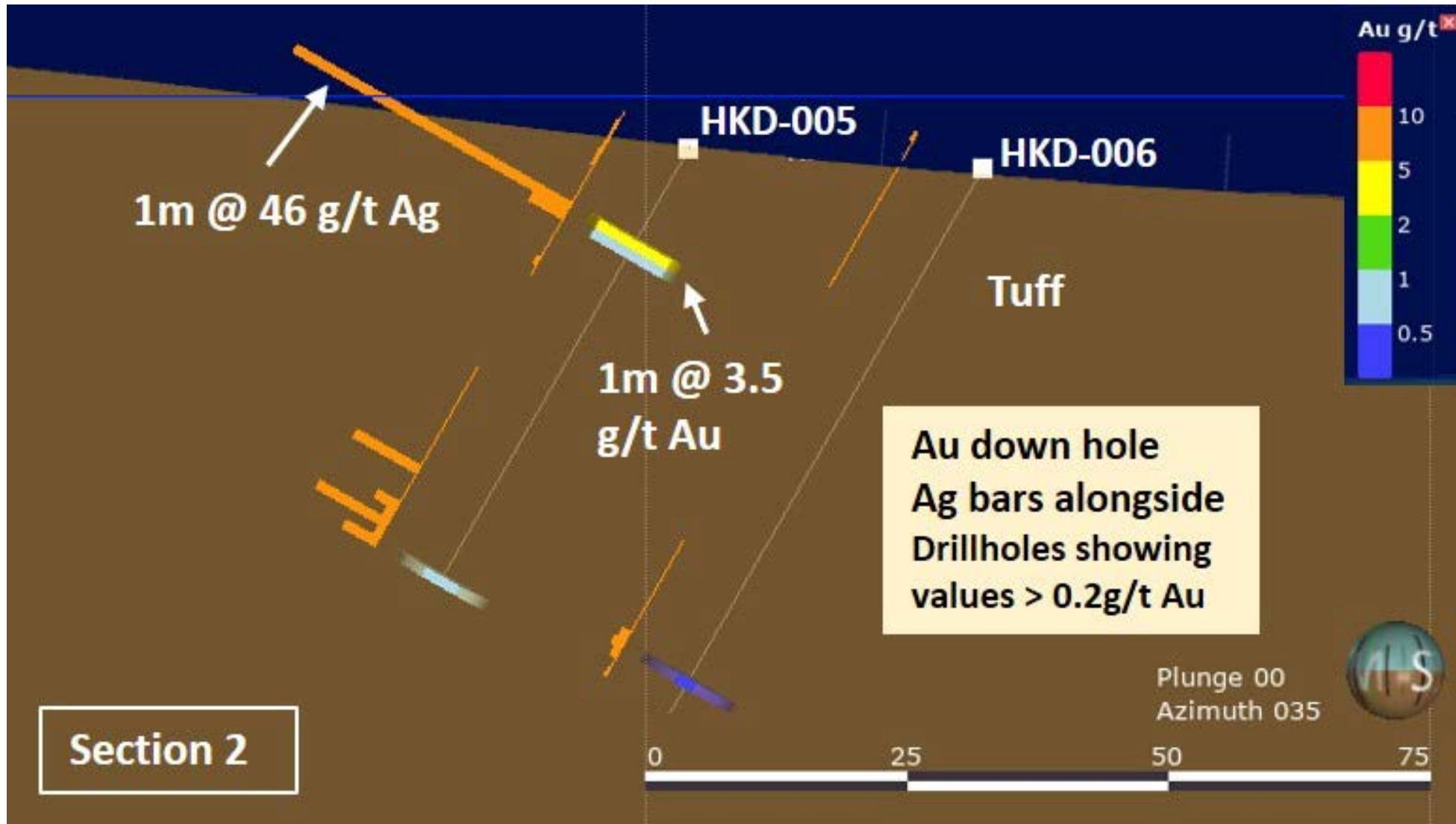
Sakai East Prospect: Annamite Drill Collars on 3D Model



- Host rocks are Permo-Triassic volcanics of the Loie Fold Belt
- Possibility of extensions under younger cover to the east is yet to be investigated
- Six drill hole collars from initial programme (HKD-001 – 006), for a total of 339m
- 285 samples analyzed, remainder in storage
- Sections 1 & 2 on next two slides
- 183 soil samples & four rock chips also collected prior to drilling



- Strong gold-silver-arsenic-lead-zinc association within mineralized envelopes up to six metres in width (downhole)
- Further structural mapping & analysis in the 2020-21 dry season is expected to define wider and higher grade 'shoots' within mineralized envelopes



- Intercepts in all holes associated with cm-scale veinlets of smoky quartz + high-Fe sphalerite + galena
- Wider vein 'shoots' (previously exploited by artisanal miners) were not intersected in the initial drilling:
- Reason may be that the wider veins formed in dilatational jogs within broader shear zones & recent drilling intersected shears only



- Close-up of coarse gold panned from crushed quartz-sulfide vein material from an artisanal adit targeted by HKD-002 and HKD-004

- Initial drilling at Sakai East has shown that high grades are possible
- Proposed detailed mapping will enable the orientation of postulated wider mineralized jogs to be determined
- Further work on Sakai Mining ground is awaiting a deal probably early 2021

