

# LEVIATHAN

## AUSTRALIA

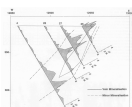
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Systematic measurement of potassium gamma-ray signature can be a very efficient tool to guide drill target definition.

The gold bearing quartz vein contains sulphides; pyrite, sphalerite and chalcopyrite.

Mineralization has been weathered and oxidized to a depth of 20 meters.

A large potassium halo is associated with the vein.



Spectrometry has been used to define the signature of the potassium alteration zone.

Measurement has confirmed the large potassium anomaly. Spectrometry could be used as a guideline to detect similar halos associated with ore veins.

