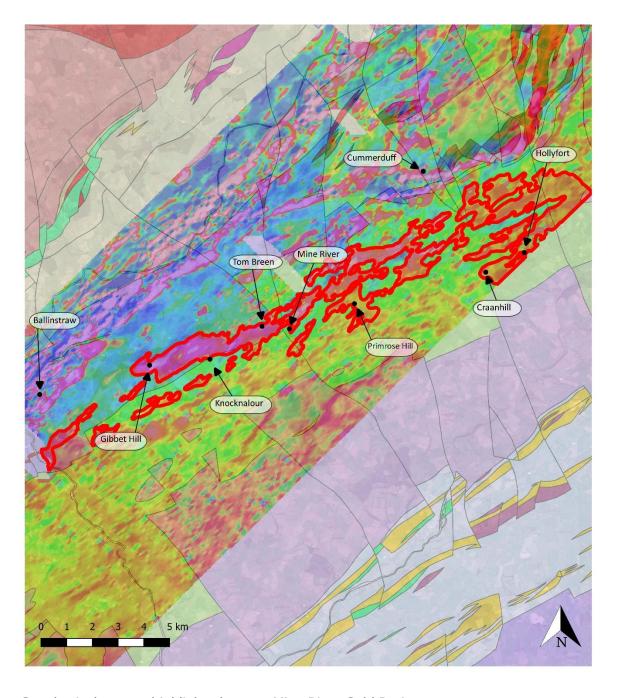
## MINE RIVER GOLD PROJECT

The Block currently comprises eight Prospecting Licences with a total area of approximately 340 km², located in the counties of Wicklow and Wexford located in southeast Ireland. The area was the focus of the Wicklow Gold Rush of 1795 and gold mining continued on a small-scale until the mid-1800s.

The Company has identified a 15 kilometre long target by combining data from geochemical surveys in streams and soils completed across the Block with results from the airborne geophysical survey flown by Hendrick Resources in 2012 (and combined with the Tara Exploration survey of 2000).



Geophysical targets highlighted across Mine River Gold Project

Historic drilling and recent drilling by Arkle Resources has proven gold mineralisation in bedrock. An eight metre intersection from 74m grading at 4.53 g/t gold (Au) at Tombreen (17-TB-01) has demonstrated substantial mineralised thickness, which includes 2m from 78m at 16.1 g/t Au. The best reported historical intersection at Tombreen was 50cm grading at 21.28 g/t Au from 70.7m (2558-3). Historic geological data indicates significant strata-bound gold mineralisation is associated with the contacts between Ordovician volcanic rocks and metasedimentary rocks.



Drilling at Mine River Gold Project, 2018

Arkle Resources has completed initial petrological studies, where thin sections of the drill core were examined under microscope, on samples from the recent drilling at the Mine River Gold Project. The observations are consistent with an orogenic style of gold mineralisation. There is also evidence of later mobilisation of gold.

The target trend, over 15 kilometres, follows magnetic anomalies delineated from airborne geophysical data, which are interpreted to be associated with sulphide mineralisation tied to the known gold trend, work is ongoing.