



Tectonic Gold PLC (TTAU)

Australian Gold Project Package



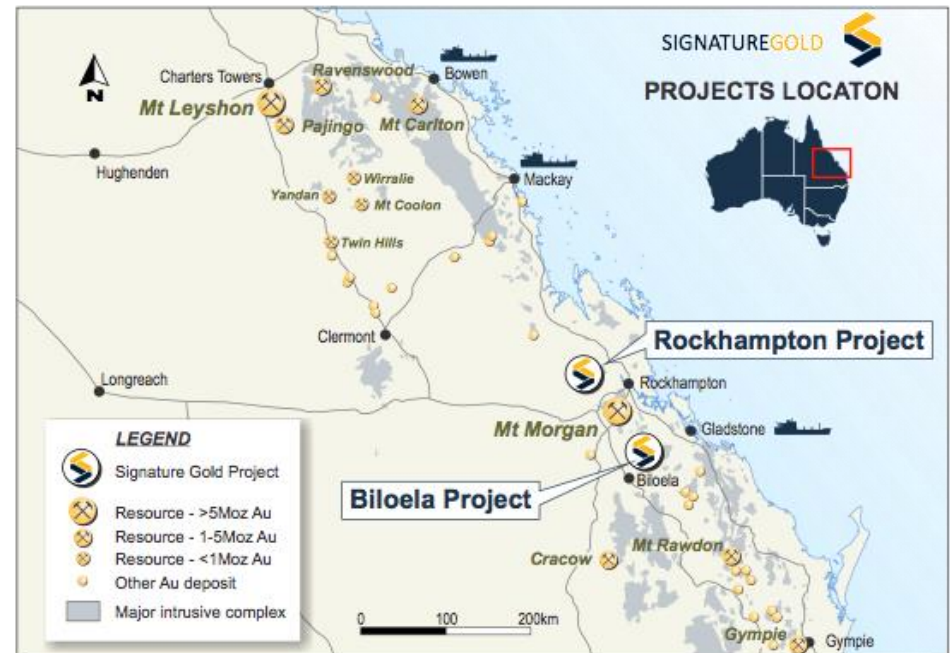
Portfolio Snapshot



Large scale, high-grade IRGS systems in Australia targeting >3Moz Au
Over £5m spent to date
Completed 2,700m drilling in 2019 hitting grades up to 35g/t au

IRGS AUSTRALIA – QUEENSLAND

- 430km² tenement package
- 2 large advanced exploration project areas with identified and proven gold bearing systems targeting >3Moz Au each
- >10,000m of drilling completed
- Discoveries confirmed
- Walk up bulls eye porphyry drilling target



Advanced targets in prolific gold belt home to Australia's largest gold companies

Mt Cassidy

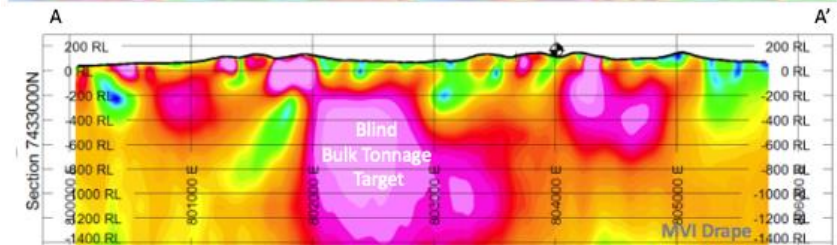
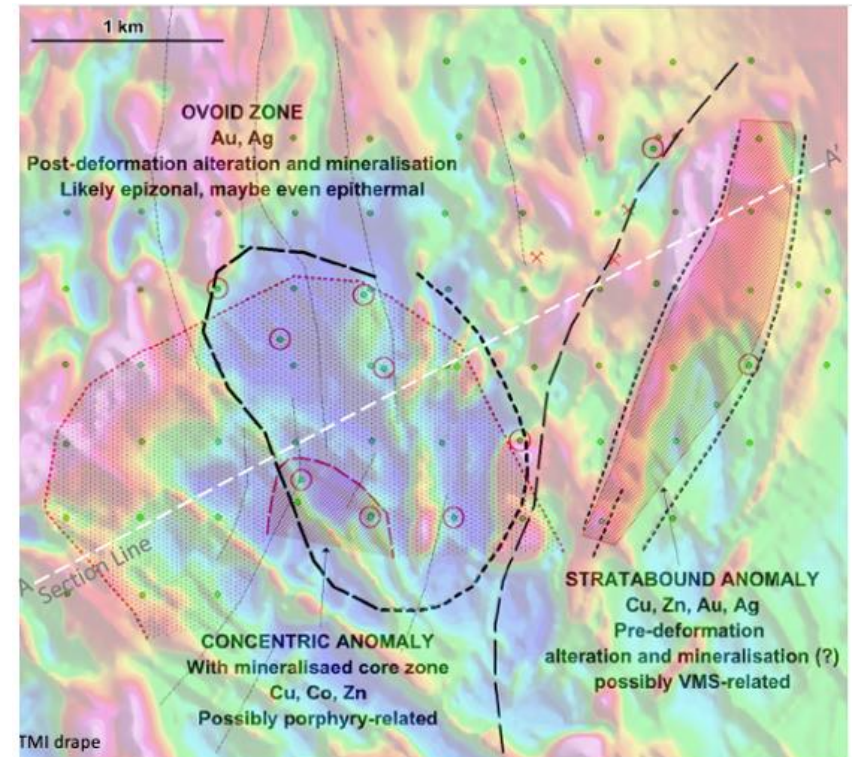


Mt Morgan (8Moz historic gold mine) lookalike

- Large scale (4km²) Copper, Gold, Silver Zinc system
- +30g/t Au grades sampled
- Previous small scale mining averaging 15g/t Au
- Using advanced geochemical analytics Signature has identified a previously “blind” IRGS system
- High Mo grades confirms gold discovery close to major heat source indicating large deposit
- Deep penetrating geophysics has identified the IRGS structure
- Ready for final drill targeting.

IRGS system formed alongside Mt Morgan

- Mt Cassidy has limited surface expression and was discovered by Signature using advanced geochemistry and geophysics testing in conjunction with Australia’s world leading CODES research institute.
- Drilling to date confirms large scale system
- Previous artisanal production confirms high grades



Textbook IRGS discovery neighbouring Australia’s most famous gold mine



Drill ready discoveries in a prolific gold belt

Multi-million ounce potential

- Eastern Australia's Lachlan / New England gold belt is home to Australia's most successful gold mining companies.
- They are actively looking for replacement ounces with record high gold prices.
- Over the last 10 years Signature gold has cycled through over 100 opportunities looking for large scale discoveries suitable for development by a major gold or copper / gold company.
- Pioneering new exploration technologies
Signature has identified a number of gold systems and taken two through preliminary exploration.
- Specimen Hill and Mt Cassidy have substantial preparation in place to position for takeout by a large mine developer / operator.

Development requirements

- Signature has initiated discussions with a number of mining majors and established interest in the Queensland projects.
- They are all looking for a completed preliminary exploration package.
- Specimen Hill and Mt Cassidy provide two drill ready advanced exploration packages ideally positioned with the high gold price to take into development projects or partner with / divest to a major.
- £500,000 split between the projects will advance both of them with sufficient drilling and analytics to take into a transaction.
- Signature is a clean public listed vehicle ready to be taken from the junior exchange to an Standard Listing on the LSE for rapid development.

Drill – Model – JV / Farm-out

Why Tectonic Gold?



High-grade IRGS portfolio in Australia with multimillion ounce potential



Majors such as Rio, Newcrest and Evolution active in the belt.



Ideally positioned to meet demand from producers for replacement projects



Building the lowest dollar per ounce gold exploration business



Proven successful exploration methodology



Immediate opportunity to leverage high gold price



Near-term resources will drive news flow and revaluation



On the ground management ready to progress the portfolio



Australian government co-funding available – enhancing investment returns



Experienced Board with a pipeline of M&A opportunities