



# **GREATLAND GOLD PLC**

**(AIM:GGP)**

Investor Presentation

1<sup>st</sup> April 2017



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## CORPORATE AND CAPITAL STRUCTURE

### Listed on AIM - GGP

- July 2006

### Number Of Securities in Issue

- 1,806,349,845

### Number Of Management Options In Issue

- 164,000,000 at [0.2p – 0.5p]

### Number Of Warrants In Issue

- 766,583,330 at [0.2p – 0.56p]

### Market Cap (undiluted)

- GBP £5.4m (at a share price of 0.3p)

### Key Advisors

#### Nomad

Spark Advisory Partners

#### Broker

SI Capital

#### Bankers

Coutts, Westpac





## BOARD OF DIRECTORS

### **ALEX BORRELLI – Non-Executive Chairman FCA**

Alex is Chairman of Greatland Gold PLC, and Chairman and CEO of BMR Group PLC. Alex is a Chartered Accountant with many years experience in investment banking.

### **GERVAISE HEDDLE – Chief Executive Officer BEc(Hons) BA (Juris) CFA**

Gervaise is CEO of Greatland Gold PLC, Non-executive Director of Thor Mining PLC, and Non-Executive Director of Metal NRG PLC. Previously, Gervaise was a Division Director of Macquarie Bank and a Fund Manager at Merrill Lynch Investment Managers.

### **CALLUM BAXTER – Chief Technical Officer MSc MAusIMM MAIG**

Callum is CTO of Greatland Gold PLC, and Chairman/CEO of Starvest PLC. Callum is an experienced geologist and investor with over twenty years exposure to capital markets and the natural resources sector specialising in early stage exploration.

### **MICHAEL MCNEILLY – Non-Executive Director BA(Economics) BSc**

Michael is Non-Executive Director of Greatland Gold PLC and is Chief Executive Officer of Metal Tiger PLC. Michael is an experienced corporate financier.





## GREATLAND: DRIVING FORWARD IN 2017

The Board of Greatland believes that we are in the early stages of a recovery in the commodities sector and that precious metal prices will be a major beneficiary of current US fiscal and monetary policy settings over the medium term.

In 2016, Greatland accelerated exploration activity across its portfolio of exploration assets, a strategy that was rewarded with a significant discovery at the Ernest Giles project. Greatland also executed an agreement to acquire 100% of the exciting Havieron project.

In 2017, Greatland intends to actively pursue exploration at all of its five properties, with a particular focus on Ernest Giles and Havieron, and to explore ways to accelerate exploration at all of its major projects.

Drilling programme currently underway at Bromus targeting high priority massive sulphide targets. A comprehensive gravity survey is due to commence shortly at Ernest Giles.

Current activities fully-funded with approximately £800,000 cash at hand (no debt).

## EXISTING PROJECTS

### Ernest Giles Project (WA, 100% owned)

Recent ambitious RC drilling campaign successfully identified two large zones of gold mineralisation. Comprehensive gravity survey due to commence shortly.

### Bromus Project (WA, 100% owned)

Drilling campaign underway to test high priority conductors identified in downhole EM survey.

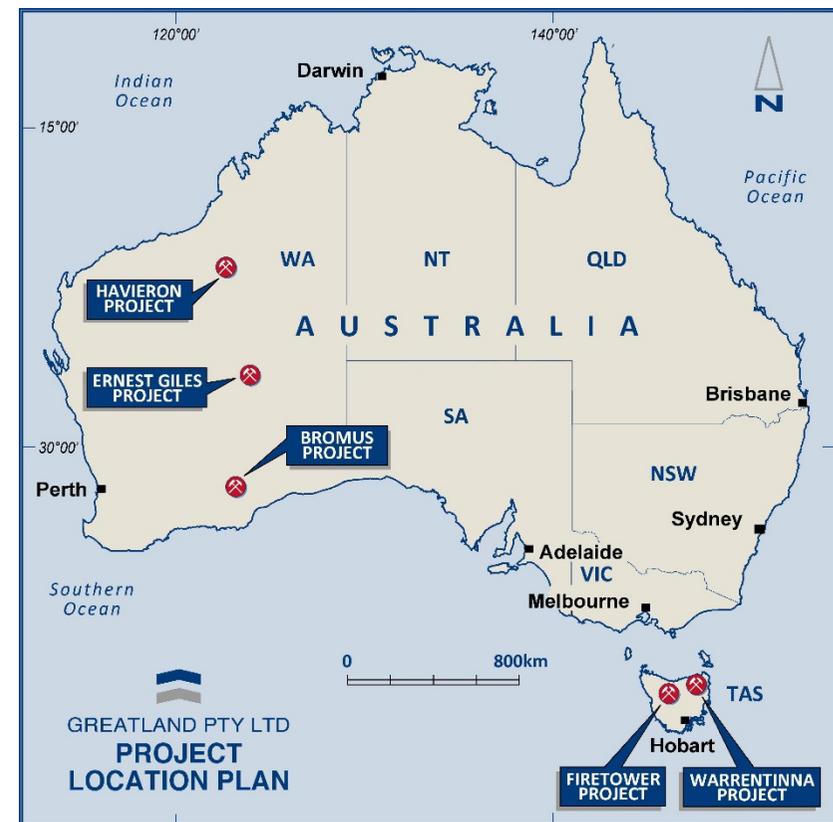
### Havieron Project (WA, 100% owned)

Exciting IOCG target with demonstrated gold and copper mineralisation, with peak values of 15g/t Au and 2.5% Cu.

### Firetower and Warrentinna Projects (100% owned)

Two gold projects based in Tasmania, both with demonstrated high grade gold mineralisation

## Greatland Gold currently has five projects in Australia



# ERNEST GILES PROJECT

## Gold in Western Australia

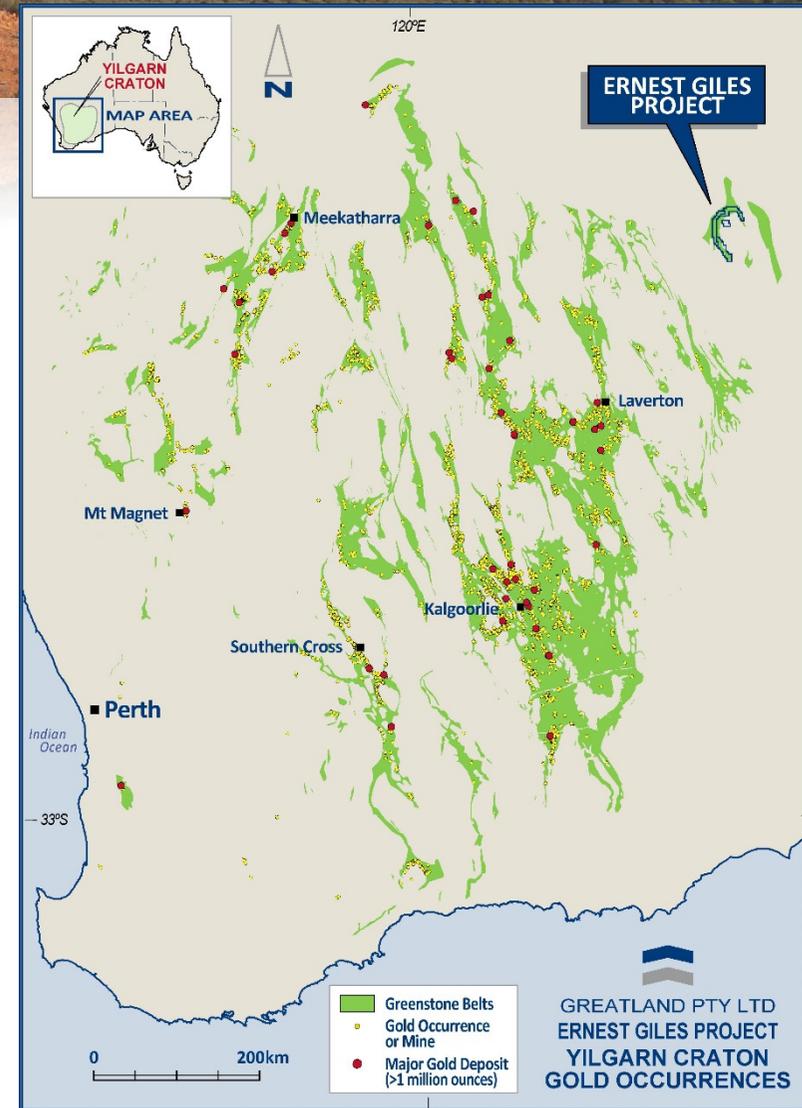
Most of the major gold deposits in Western Australia are hosted by the greenstone belts of the Yilgarn Craton in Western Australia

All the greenstone belts hold some amount of gold with several areas hosting very large deposits such as Kalgoorlie and Laverton

## Eastern Goldfields - Underexplored

The greenstone sequences east of Laverton were, until recently, very poorly explored due to their remote location and cover sequences (lack of outcrop)

Recent large discoveries such as Yamarna in the Yilgarn and Tropicana in the Fraser Orogen highlight the potential of these eastern greenstones to host large deposits



# ERNEST GILES PROJECT

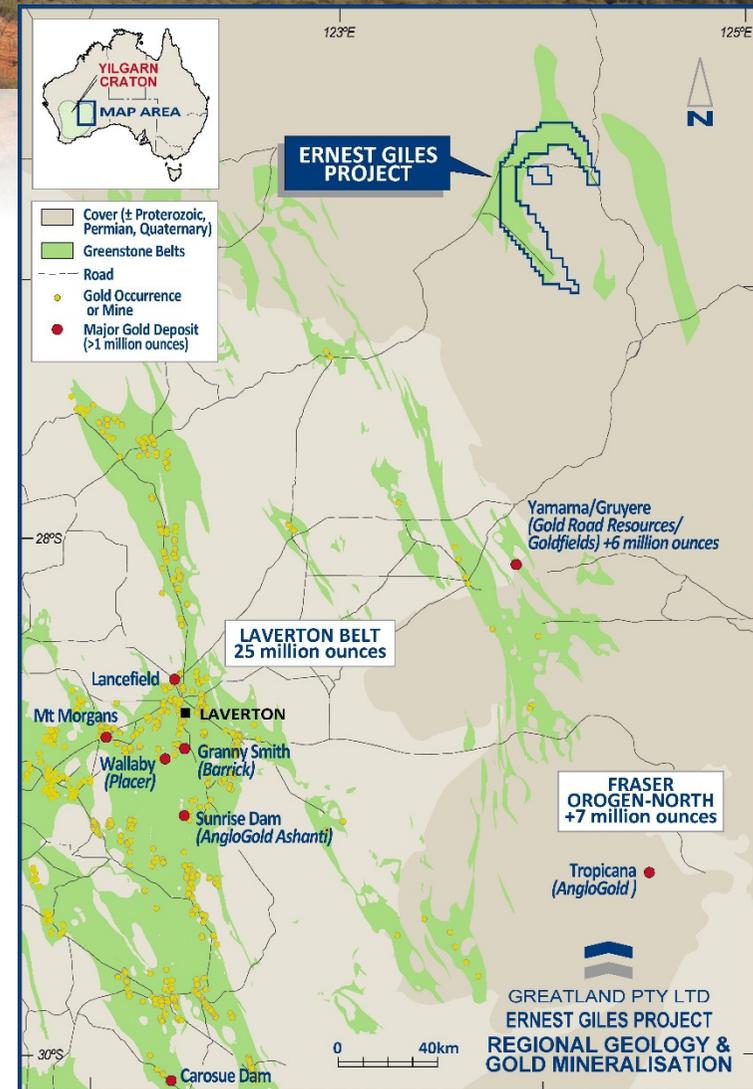
**Ernest Giles covers an entire unexplored greenstone belt located 250 km north east of Laverton**

The project area covers an entire arcuate shaped greenstone sequence for over 100km of strike

The greenstone sequence at Ernest Giles does not outcrop so historic prospecting failed to locate the prospective rocks

Western Mining Corporation (WMC) first postulated the presence of a large greenstone sequence here in the mid 1990s. This was based on broad spaced regional aeromagnetic data outlining the relatively magnetic greenstone rocks

Geology shown in the adjacent map is from an aeromagnetic interpretation published by Geoscience Australia in 2002



# ERNEST GILES PROJECT

## Multiple Target Areas Identified

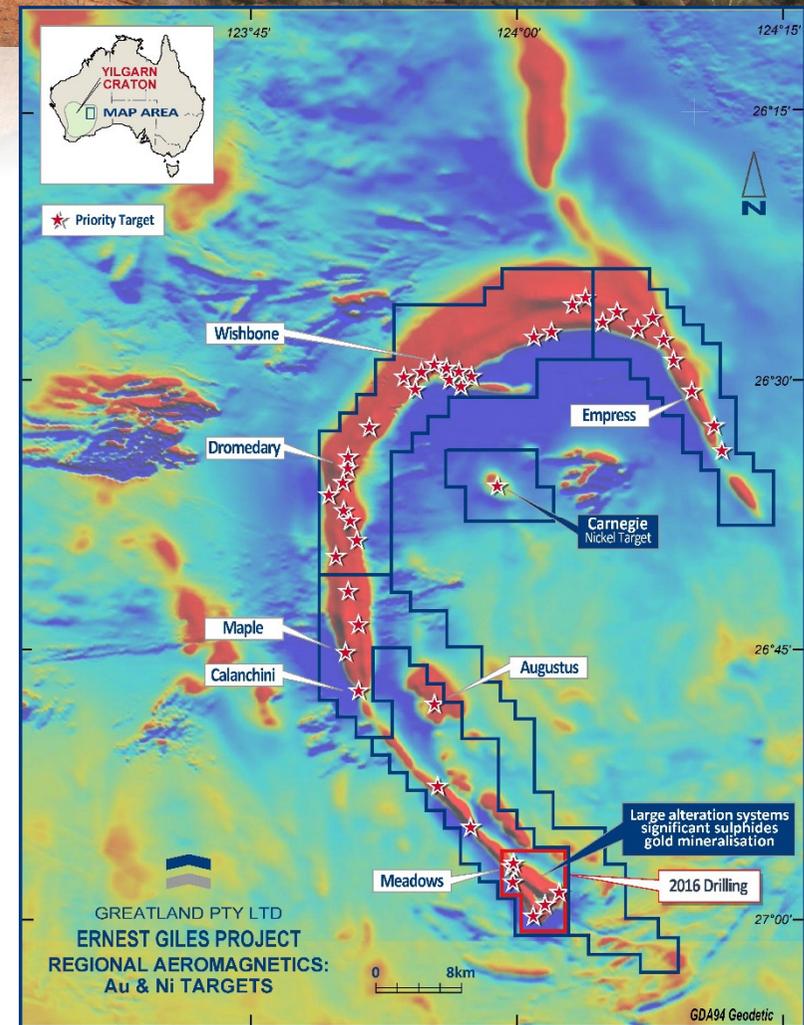
Many targets identified with several displaying potential to be large gold camps. Most of these targets remain untested.

Meadows – recent broad spaced RC drilling identified gold mineralisation over 6km of strike and open to north

Empress – gold anomaly 8km long, open to south, remains unexplained.

Other very good targets – untested

Greatland will shortly commence a comprehensive gravity survey of a large portion of the greenstone belt, plus a trial of passive seismic techniques (map depth to basement).



# ERNEST GILES PROJECT

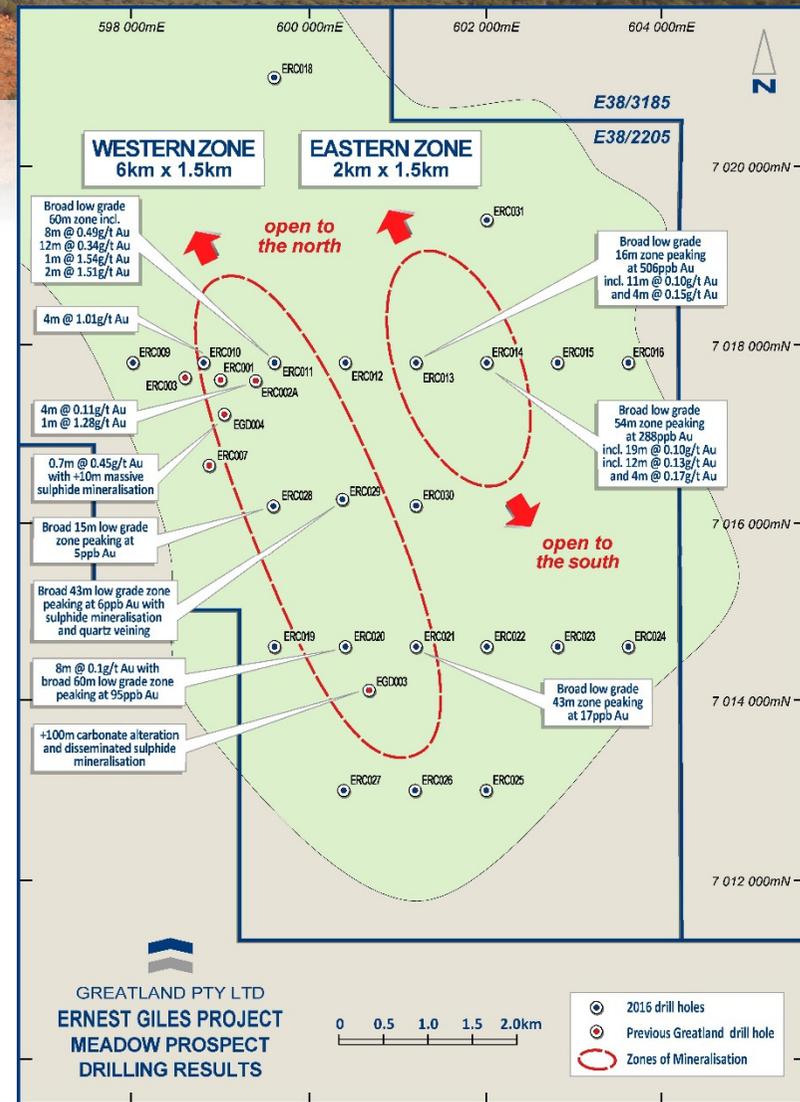
## Meadows Target

Broad spaced RC drilling was carried out in late 2016 on a nominal 1,600 x 800m spacing returning numerous anomalous gold results peaking at 2.0g/t gold

Cover less thick than expected with shallowest basement intercept of 119m

Results to date define a Western Zone 6km x 1.5km and an Eastern Zone 2km x 1.5km. Both open to the north

Will conduct gravity and seismic surveys over Meadows commencing mid April. Information will be used to refine new drill targets.



# ERNEST GILES PROJECT

## Empress Target

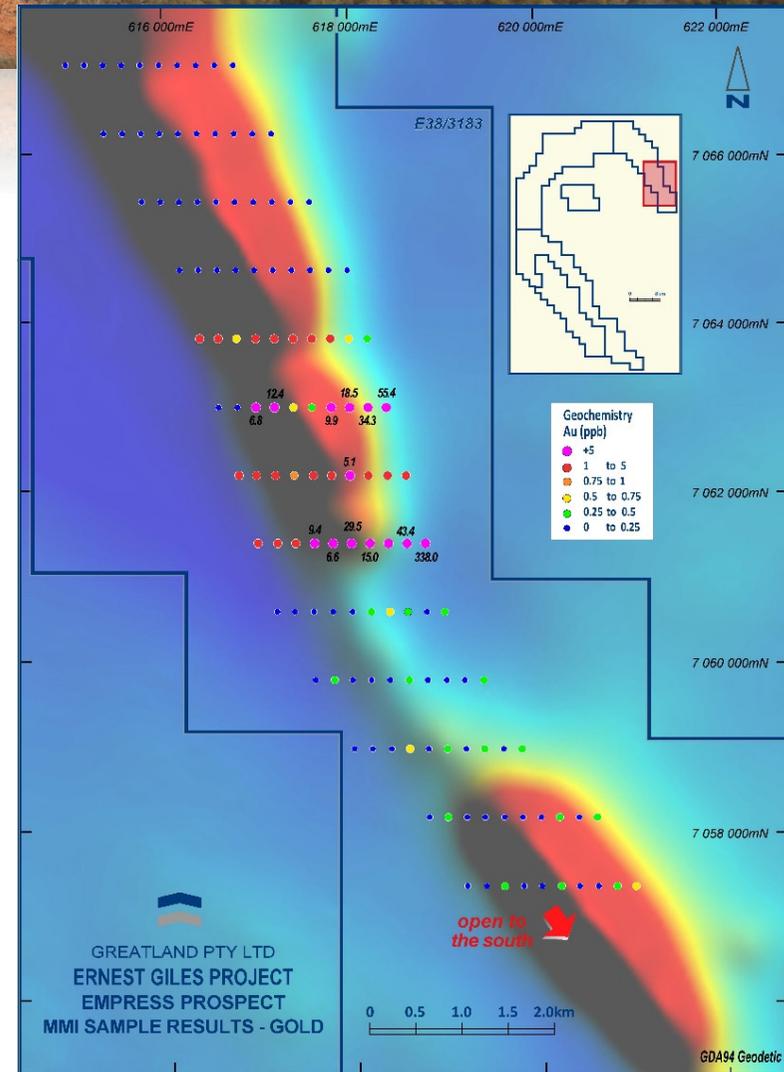
Located 50km north east of Meadows

Set on a major structural feature terminating the eastern portion of the greenstone sequence with cross-cutting structures

Trial MMI geochemistry was successful in outlining an 8km long gold anomaly which remains open to south

Many MMI results over 5ppb gold peaking at 338ppb suggesting basement is relatively near surface

Anomaly remains unexplained – high priority



# ERNEST GILES PROJECT

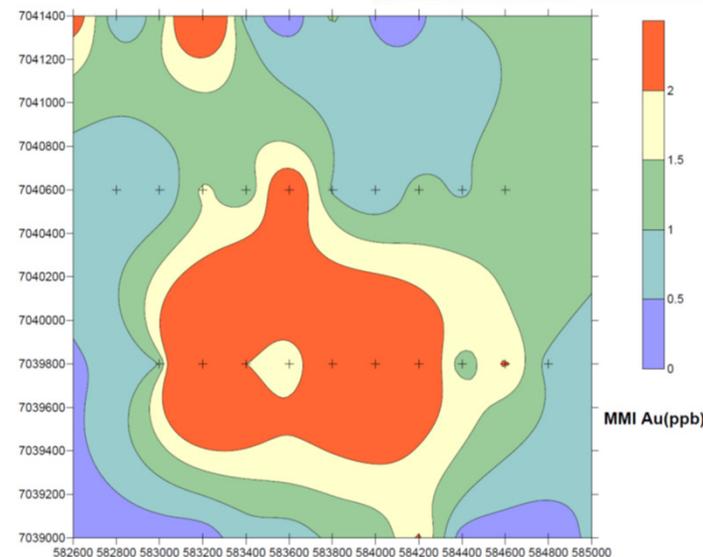
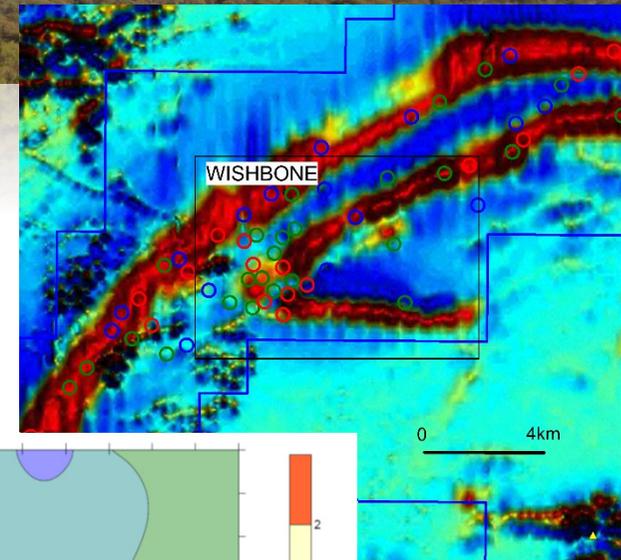
## Maple and Wishbone Targets

**MAPLE** - 30km NNW of Meadows.  
Favourable structural location – break in BIF sequence

Broad MMI response peaking at 6.6ppb gold  
2km long and open to the north.  
Incomplete MMI coverage over prospect

**WISHBONE** – 50km north of Meadows.  
Large scale folded BIF sequence with several demagnetized zones. Incomplete MMI coverage

Represents a cluster of high priority structural targets



Greatland P/L  
Maple



# ERNEST GILES PROJECT

## Ernest Giles – Summary

Ernest Giles project is an entire ‘unexplored’ greenstone sequence of over 100km of strike

Potential for multiple large targets

Cover sequence relatively shallow and easily penetrated with modern drilling equipment

Deep sensing geochemistry and aeromagnetics appear to be successful targeting tools

Shortly commencing comprehensive gravity survey and trial of passive seismic

Western Australia – safe jurisdiction with secure title and demonstrated mineral potential



# BROMUS PROJECT

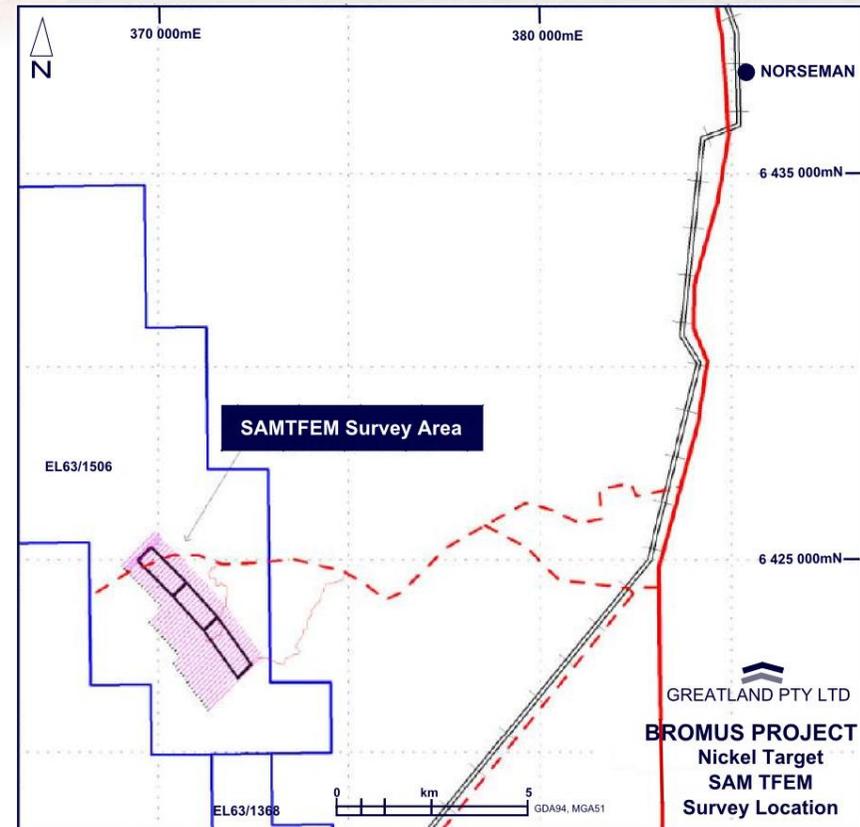
## Drilling Underway

Drilling in 2016 targeted a 4.5km long ultramafic unit that was assessed to have potential for nickel sulphides

Downhole EM identified several high priority targets for massive sulphide mineralisation

Current drilling targeting two of these high priority targets. Both drill holes utilise existing drill pads, thereby reducing overall cost of the programme

Expect drilling to be completed shortly and assay results to be received four weeks after the completion of drilling



# HAVIERON GOLD PROJECT

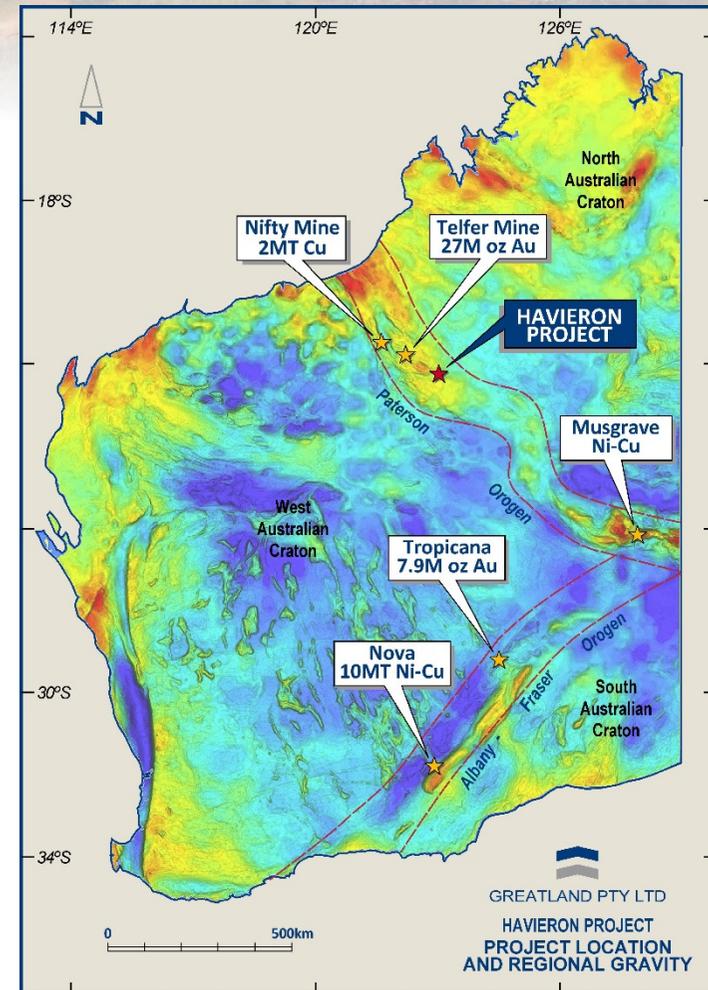
**Project area covers 135 sq km of under-explored ground near Telfer in northern Western Australia**

Paterson Province (Orogen) hosts very large gold and copper deposits such as Telfer and Nifty

Havieron is an IOCG style deposit (Iron Oxide Copper Gold) similar to large Olympic Dam and Ernest Henry deposits in eastern Australia

Very limited drilling to date at Havieron but results of +15g/t gold and +2% copper.

Havieron represents a resource drilling target



# HAVIERON GOLD PROJECT

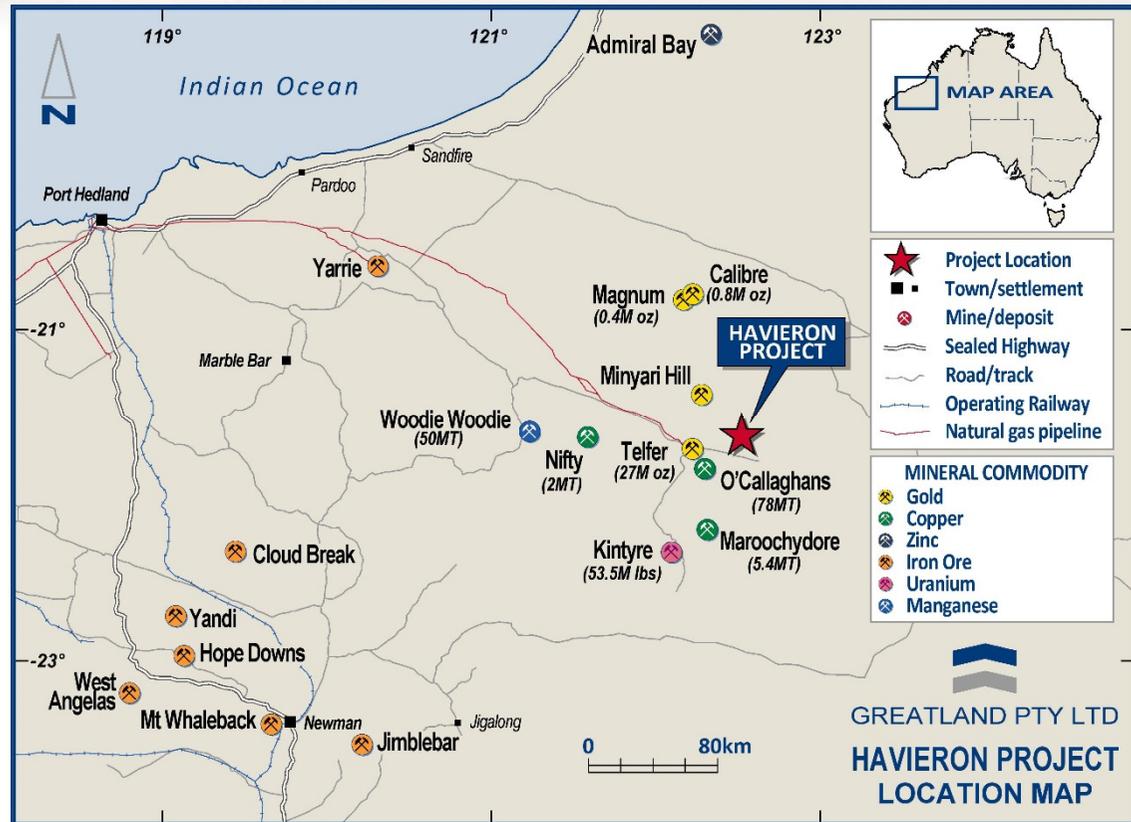
## Highly Prospective Region

Strategically located 40km east of the major Telfer gold mine

500km east of rail and port infrastructure at Port Hedland

Telfer 27M oz gold produced, operational since 1977. Nifty 2MT copper and operational since 1993

Other discoveries in the region include Magnum (Au), Calibre (Au), O'Callaghans (Cu) Maroochydore (Cu).



# HAVIERON GOLD PROJECT

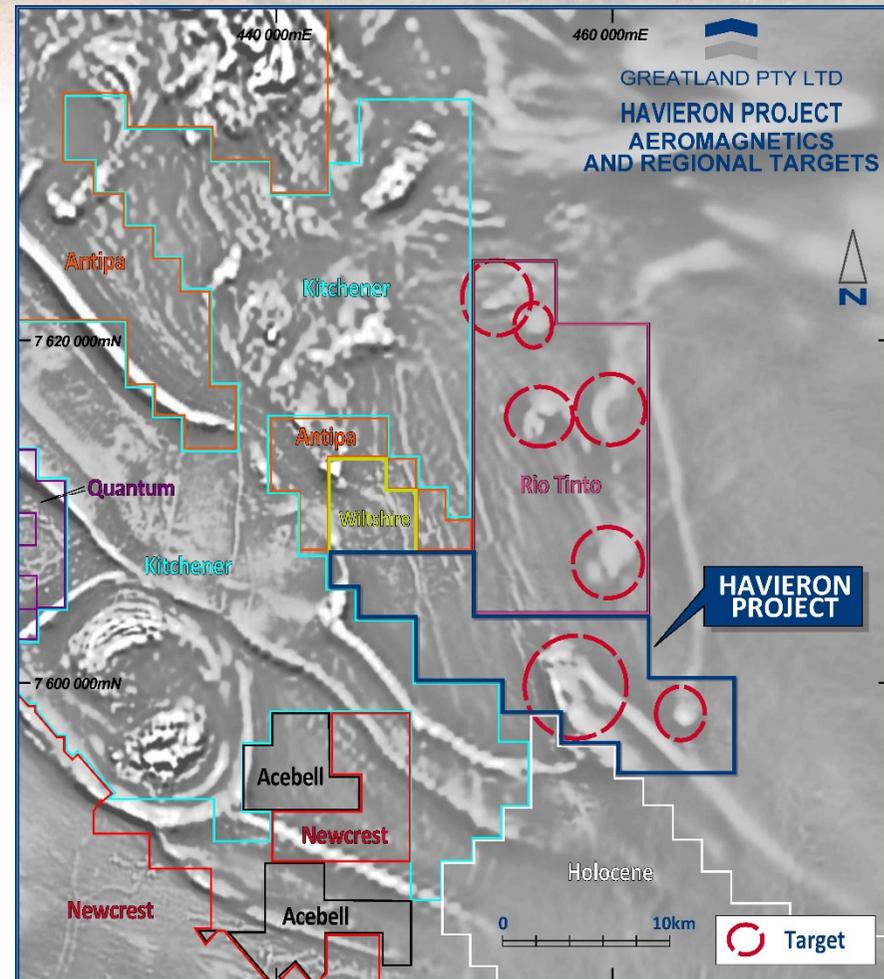
## Historic Data Highlights a Priority Target

Paterson Province historically under-explored

Gaining interest and attention from numerous entities including major multi-national companies such as Rio Tinto

Historic data highlights many regional targets for future exploration

Havieron has demonstrated high grade gold and copper mineralisation and represents a resource definition target.



# HAVIERON GOLD PROJECT

## Resource Definition Target

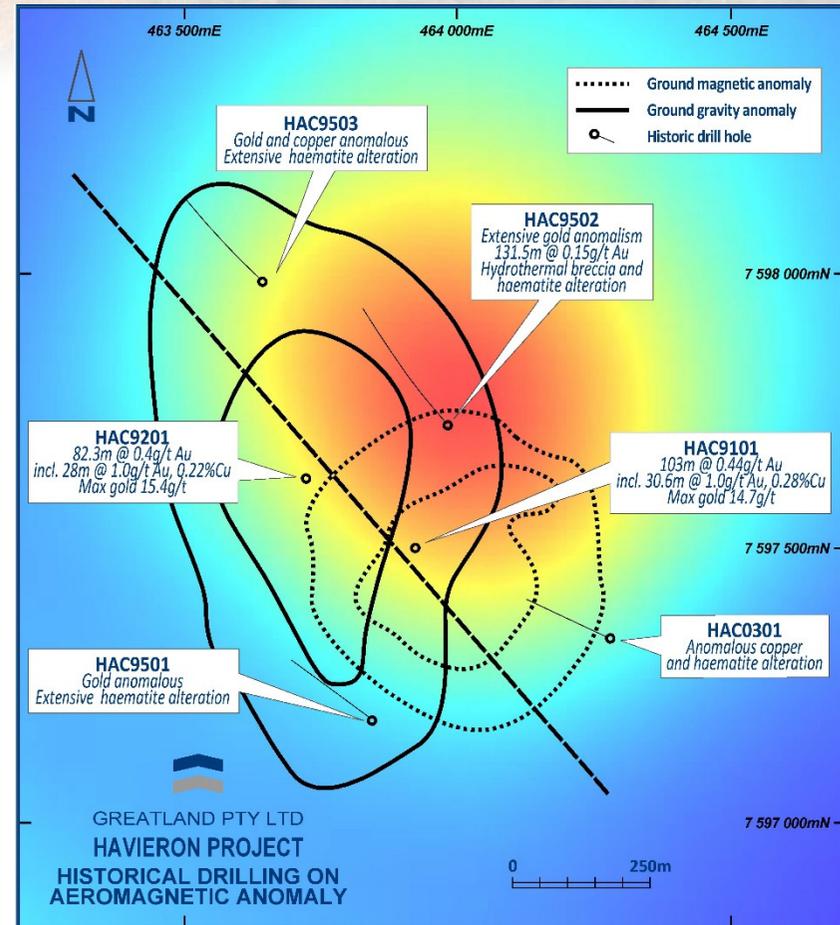
Havieron target area is large at approximately 1.0km x 1.0km with gold to 15.45g/t and copper to 2.5%

Only six drillholes with all intersecting significant alteration. Several high grade zones in the limited drilling to date

Mineralisation starts at 400m below surface which is readily drilled with modern equipment

Mineralisation is open particularly to east and west and at depth.

Walk up resource definition play



## CONCLUSION

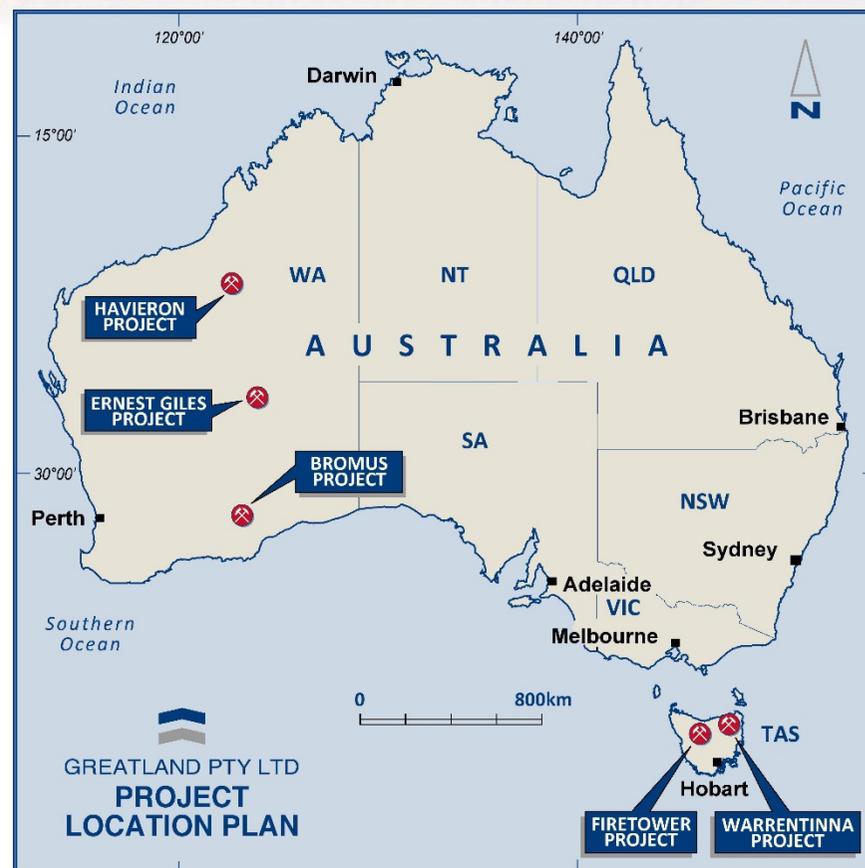
Following recent exploration success at Ernest Giles, Greatland Gold intends to accelerate exploration at its portfolio of exploration projects

With approx. £800,000 cash at hand and no debt, Greatland is well positioned to advance existing assets and acquire new projects

Ernest Giles (gold) – Comprehensive gravity survey of approximately 30-40% of the project area is expected to commence shortly

Bromus (nickel) – Drilling campaign underway

Havieron (gold/copper) – Exciting IOCG target in an area of increasing exploration activity





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