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- The information within this report as it relates to geology and mineralisation was compiled by Mr David Crook who is a full time employee of Pioneer Resources Limited, a member of The Australasian Institute of Mining and Metallurgy (member 105893) and is a Competent Person as defined by the 2004 JORC Code, having five years experience which is relevant to the style of mineralisation and type of deposit described in the Report. This person consents to the inclusion of this information in the form and context in which it appears in this report.





ASX: PIC

*"Mt Jewell Gold Project:
Time to shine"*

Mining 2010: Brisbane
OCTOBER





Craig McGown – Chairman

- An Investment Banker with over 35 years experience consulting to companies in Australia and internationally, particularly in the natural resources sector.
- The former Chairman of DJ Carmichael and is now with New Holland Capital.



David Crook – Managing Director

- The founding Managing Director in 2003.
- A geologist over 25 years experience in the mining industry, including senior exploration, mining and management roles with a number of Australian and international companies.



Allan Trench – Non-Executive Director

- A mineral economist, geophysicist and business management consultant.
- Previously led exploration teams for WMC and held senior business advisory roles. Now a metals analyst with an international consultancy.



Wayne Spilsbury – Non-Executive Director

- A geologist with over 35 years of experience inc 28 years with Teck Cominco Limited -
- former General Manager, Exploration – Asia Pacific. Mr Spilsbury has worked on gold and base metal projects in Western Canada, the United States, Asia and Australia.

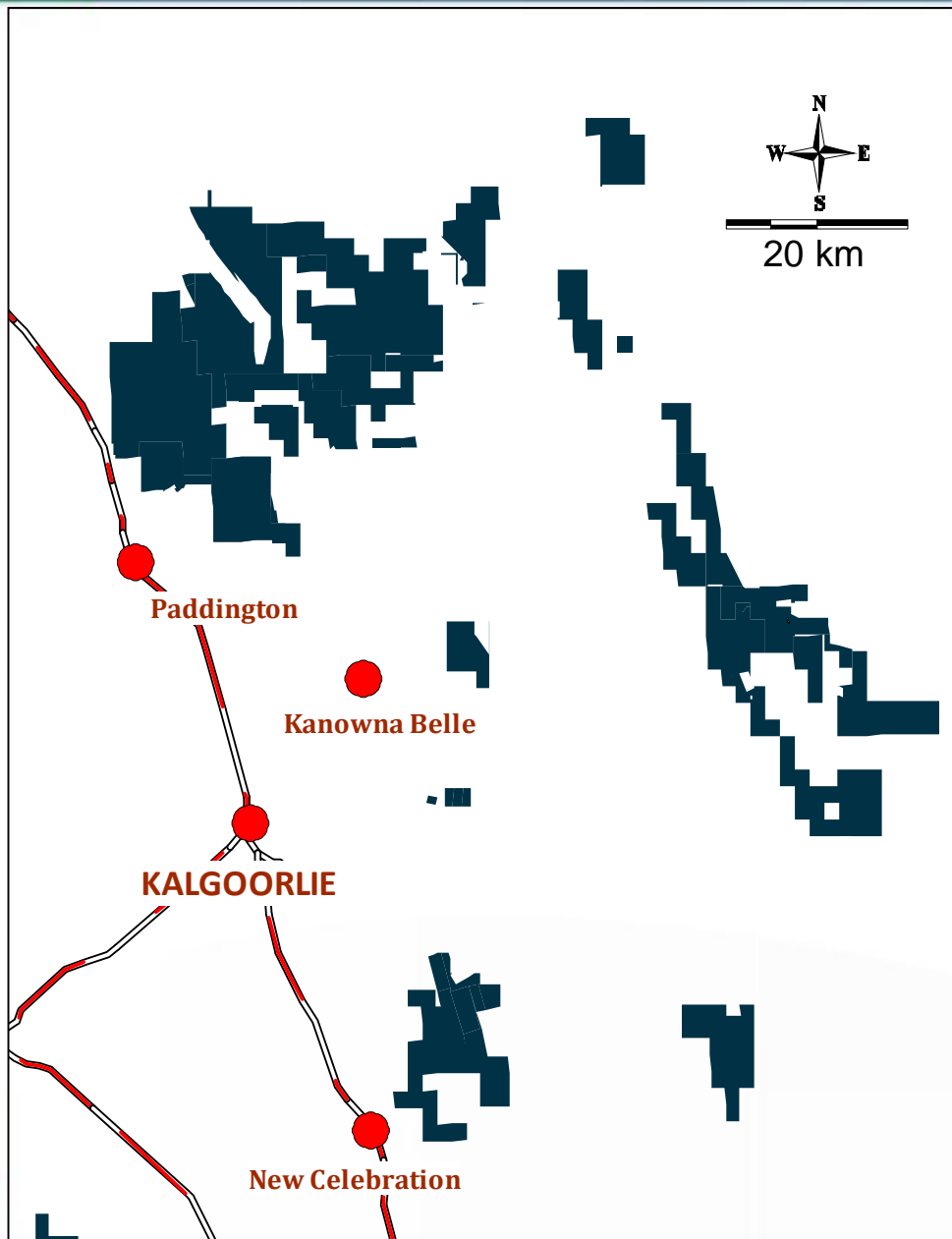
Financial Snapshot

- *Issued shares* 400m
- *Unlisted Options* 21.0m
- *Share Price* 4.1c
- *12 Month Range* 3.0 – 6.5c
- *Market Capitalisation* \$16.4m
- *Cash* \$5.4m (EO September 2010)



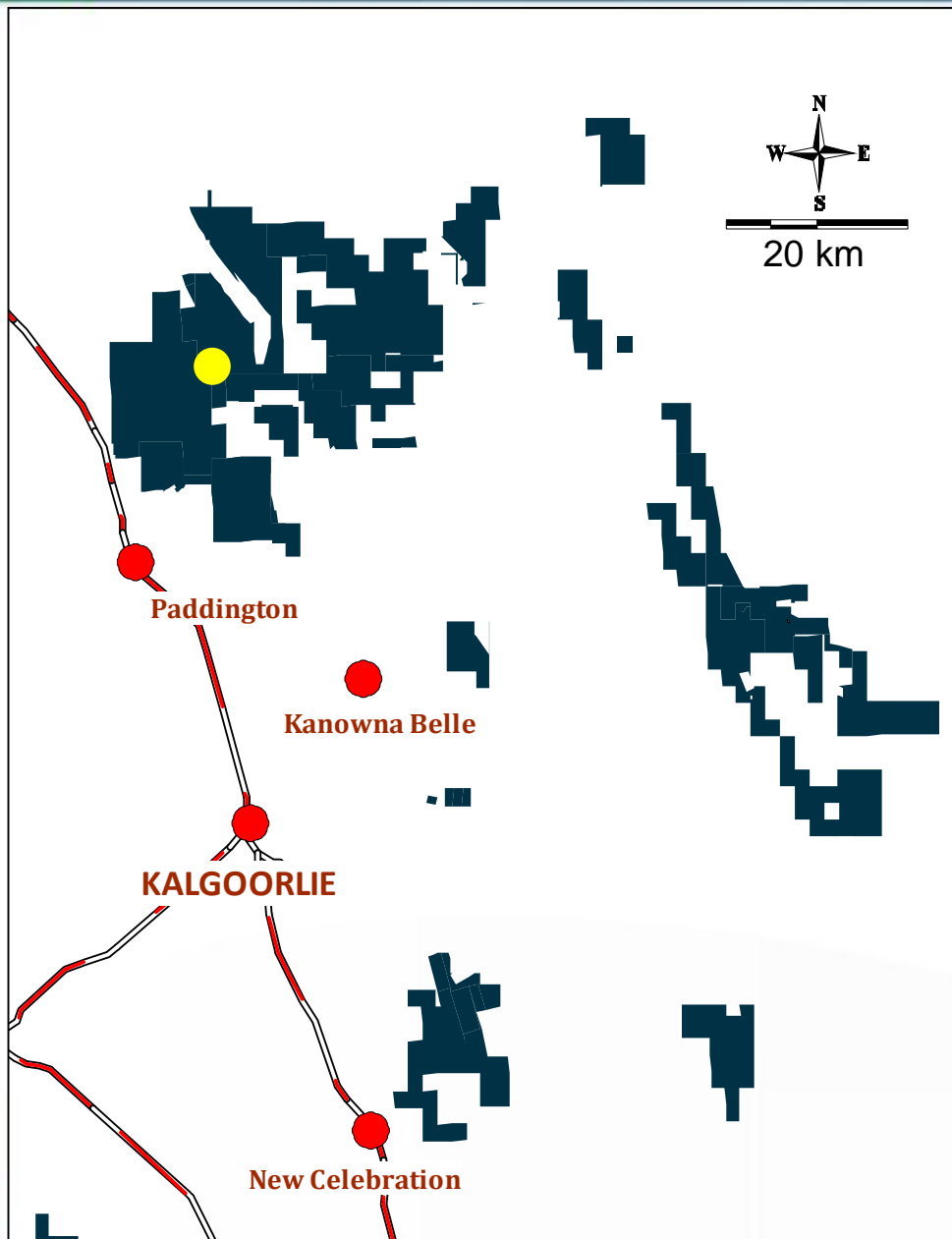


Mt Jewell ... a modern discovery in an historic field

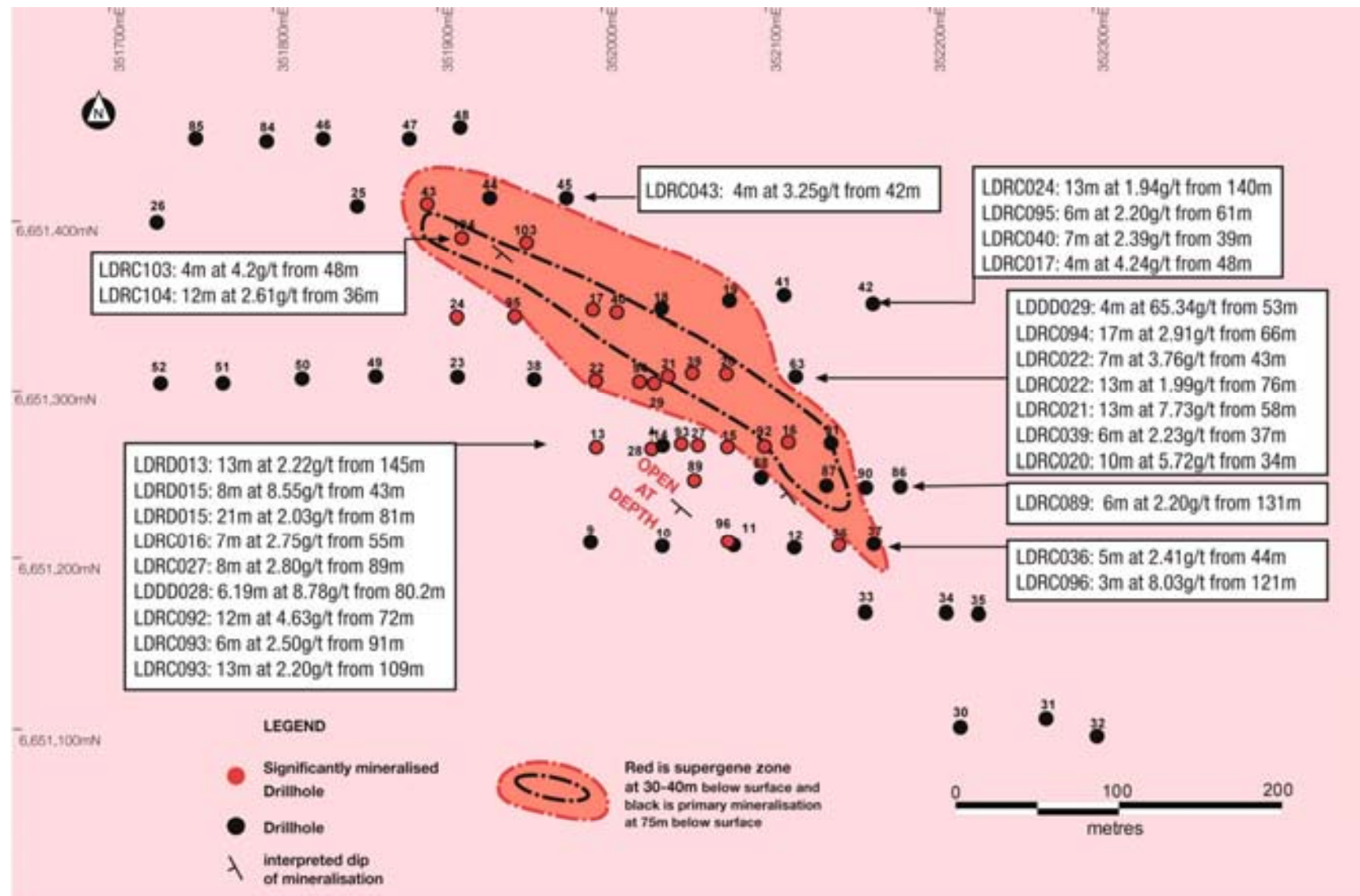


- Pioneer is a major tenement holder in one of the worlds most important gold fields
- 50km north of Kalgoorlie
- Excellent infrastructure

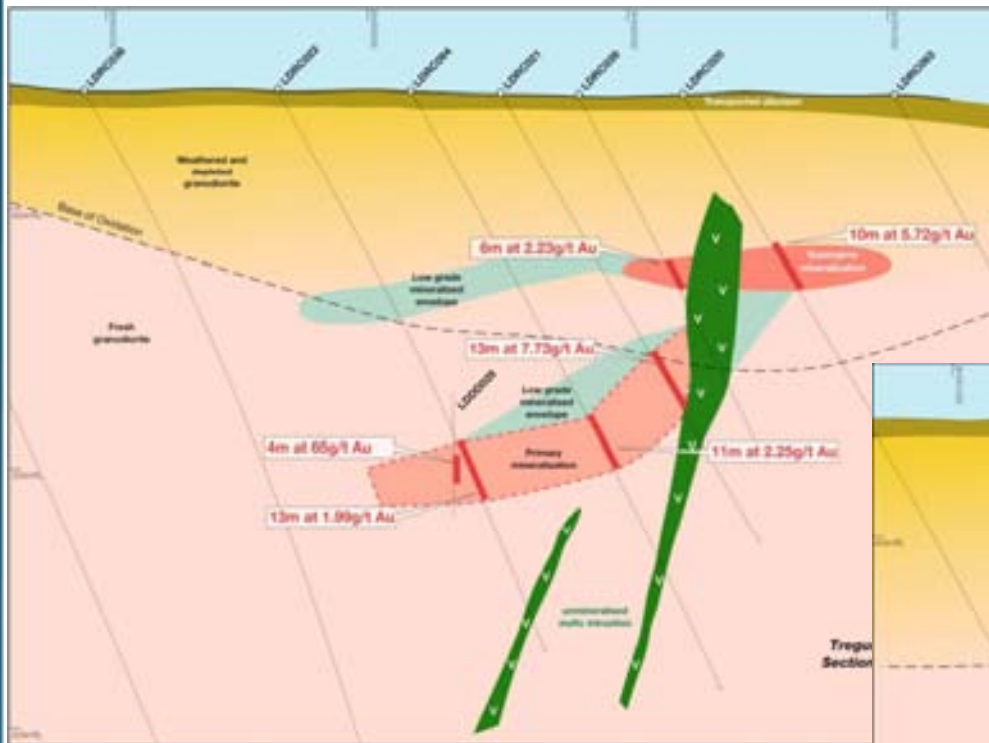
Tregurtha Prospect



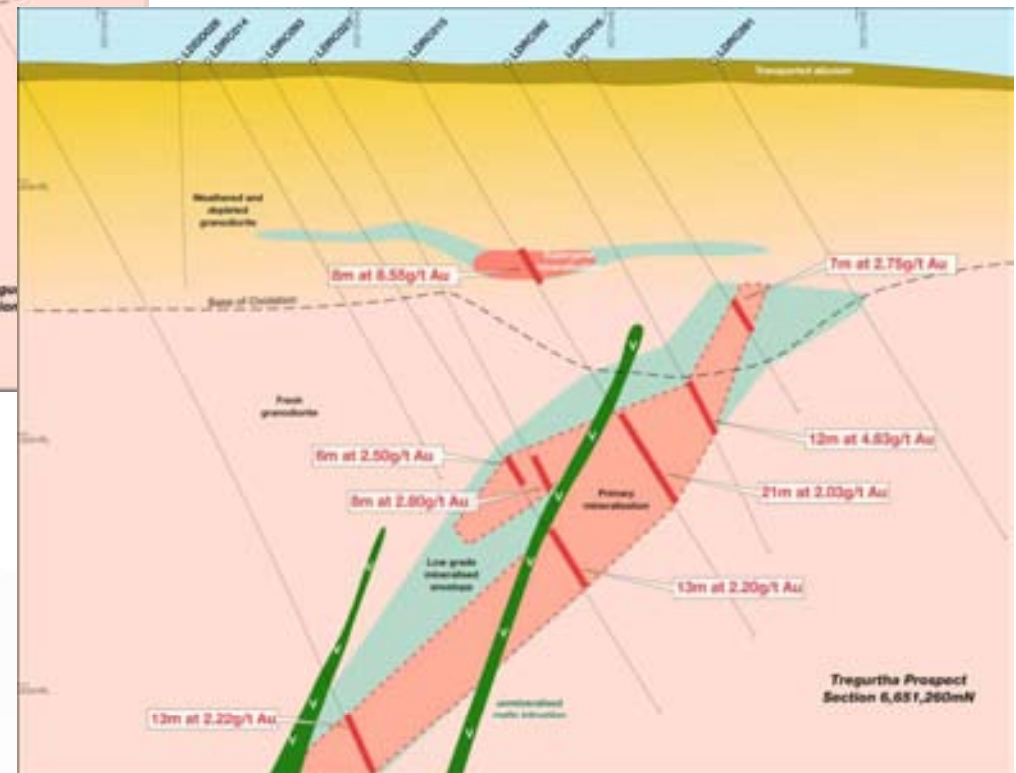
Tregurtha Prospect



Tregurtha Prospect

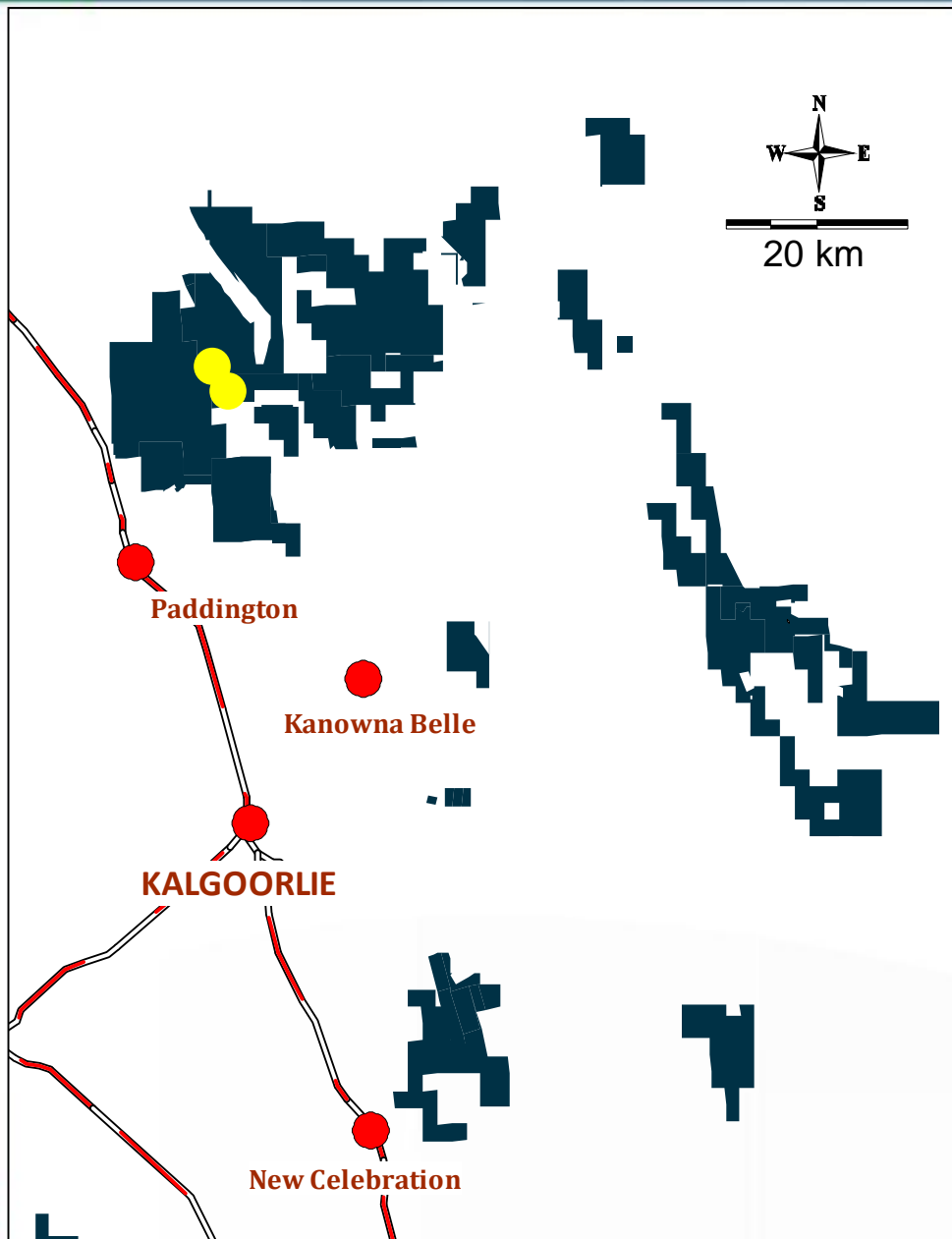


- 10m at 5.72g/t
- 13m at 7.73g/t
- 11m at 2.25g/t

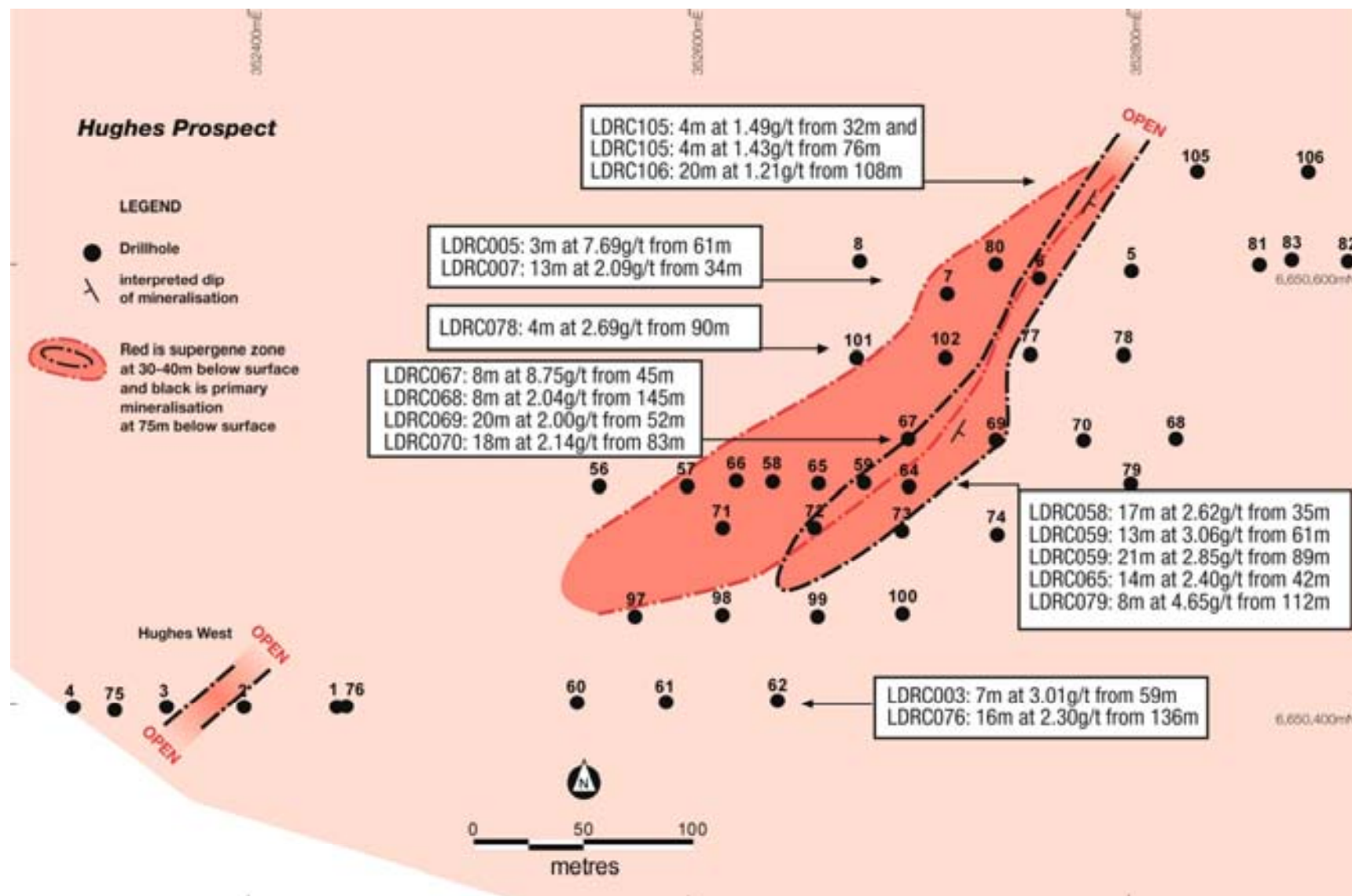


- 8m at 8.55g/t
- 12m at 4.63g/t
- 13m at 2.22g/t
- 21m at 2.03g/t

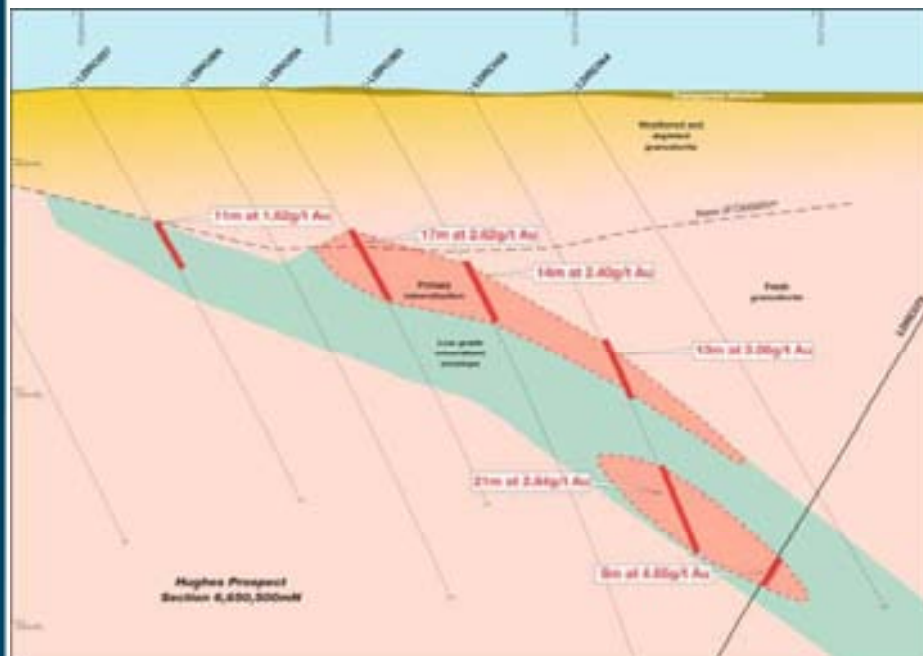
Hughes Prospect



Hughes Prospect

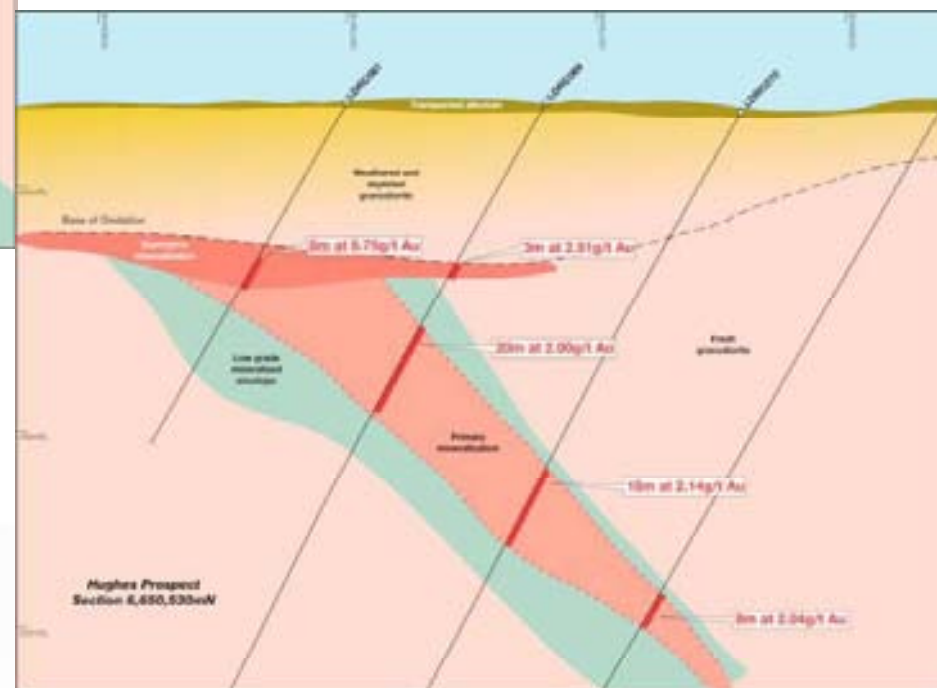


Hughes Prospect

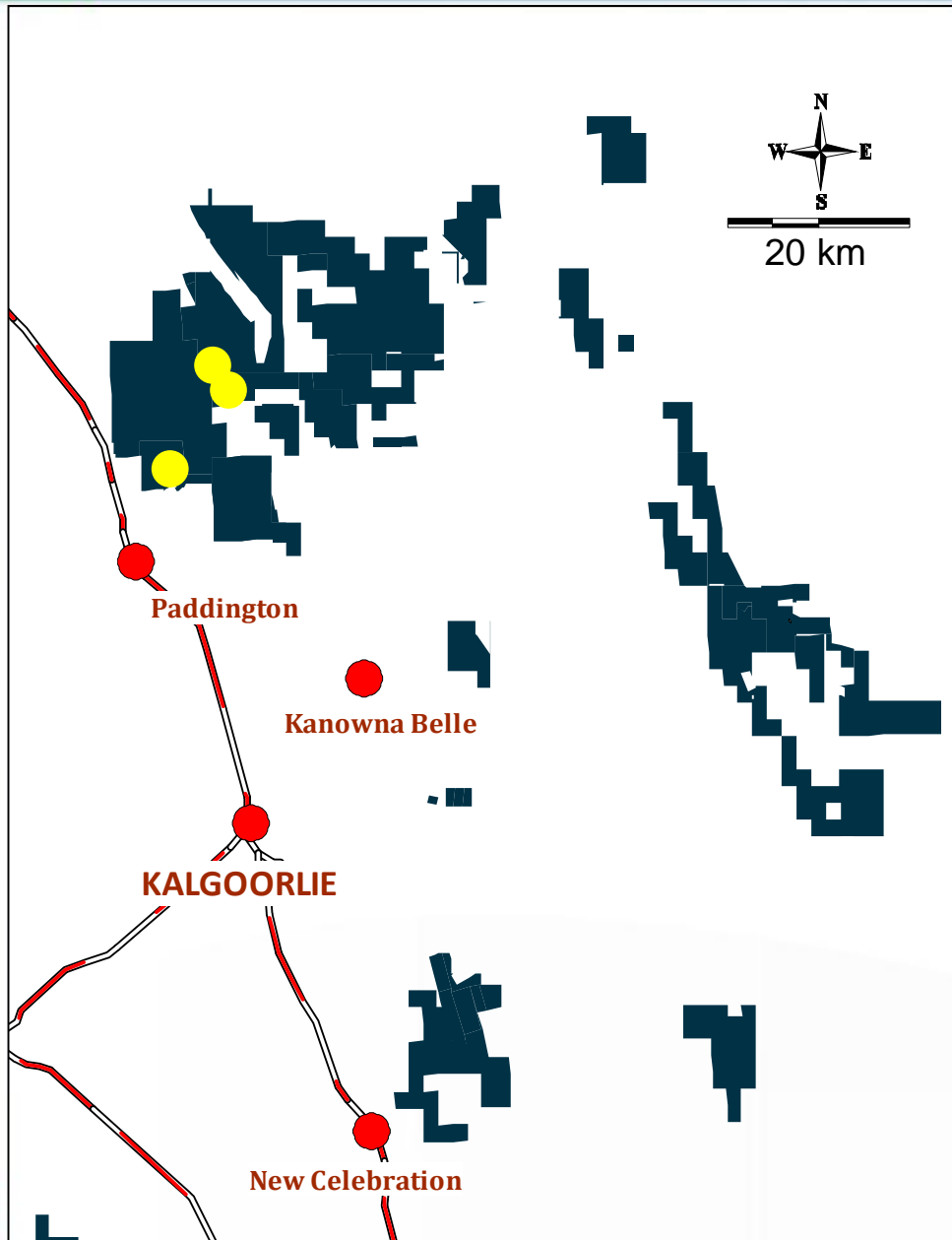


- 17m at 2.63g/t
- 13m at 3.06g/t
- 21m at 2.84g/t
- 8m at 4.65g/t

- 18m at 2.14g/t
- 20m at 2.00g/t
- 8m at 8.75g/t



Golden Cities North Prospect



- Acquired tenements came with a substantial database
- Priority areas are evident
- Drilling is in progress here now

Mt Jewell ... Exploration Programs - Outlook



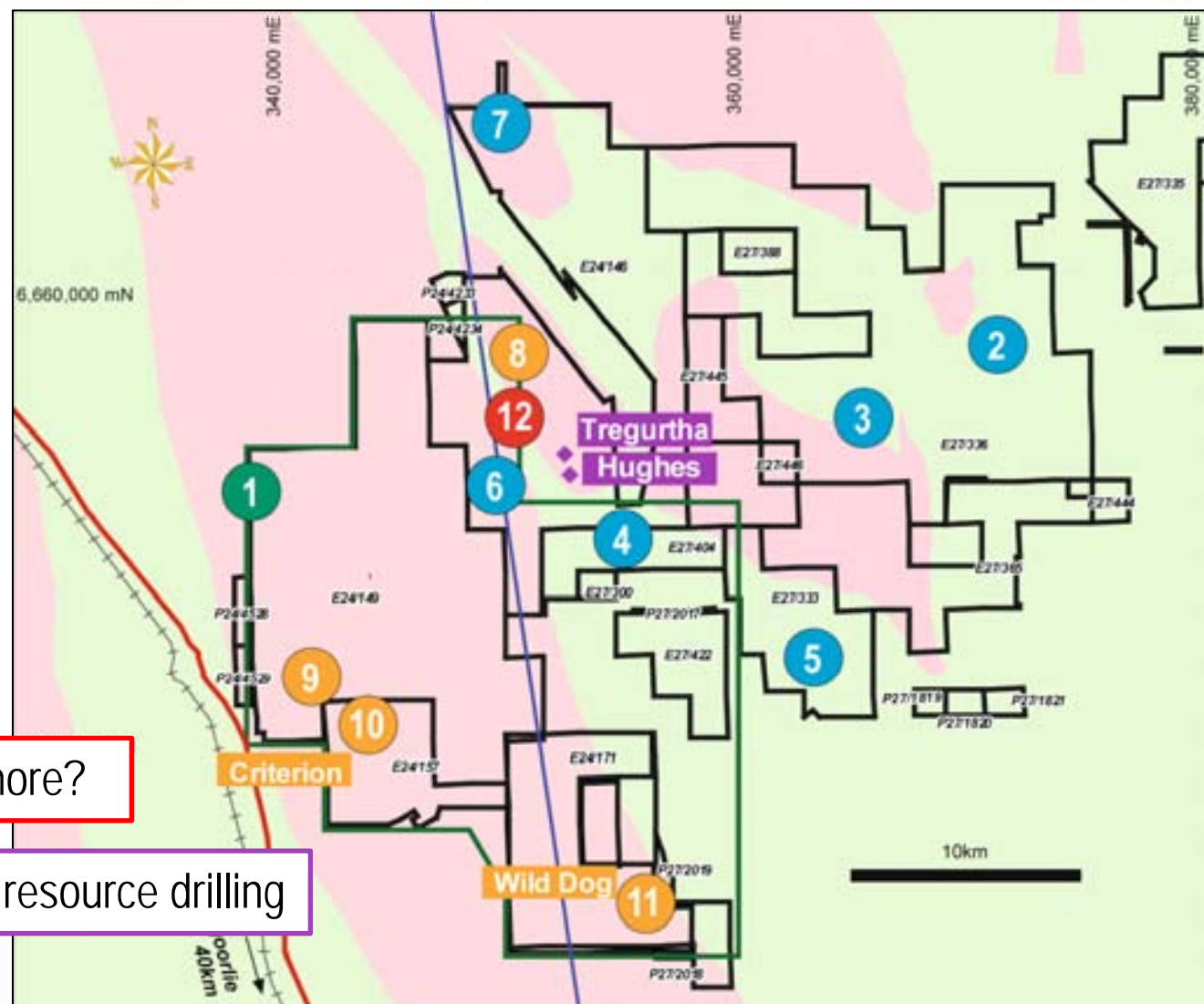
Mt Jewell Project:
750 square kilometres

- Target generation and acquisition

Mt Jewell ... More gold out there...?



- Aeromagnetics
- 3,100 Auger Sites
- 30,000m RAB drilling
- 4 RC ready targets – more?
- 2 Gold Deposits – Infill resource drilling



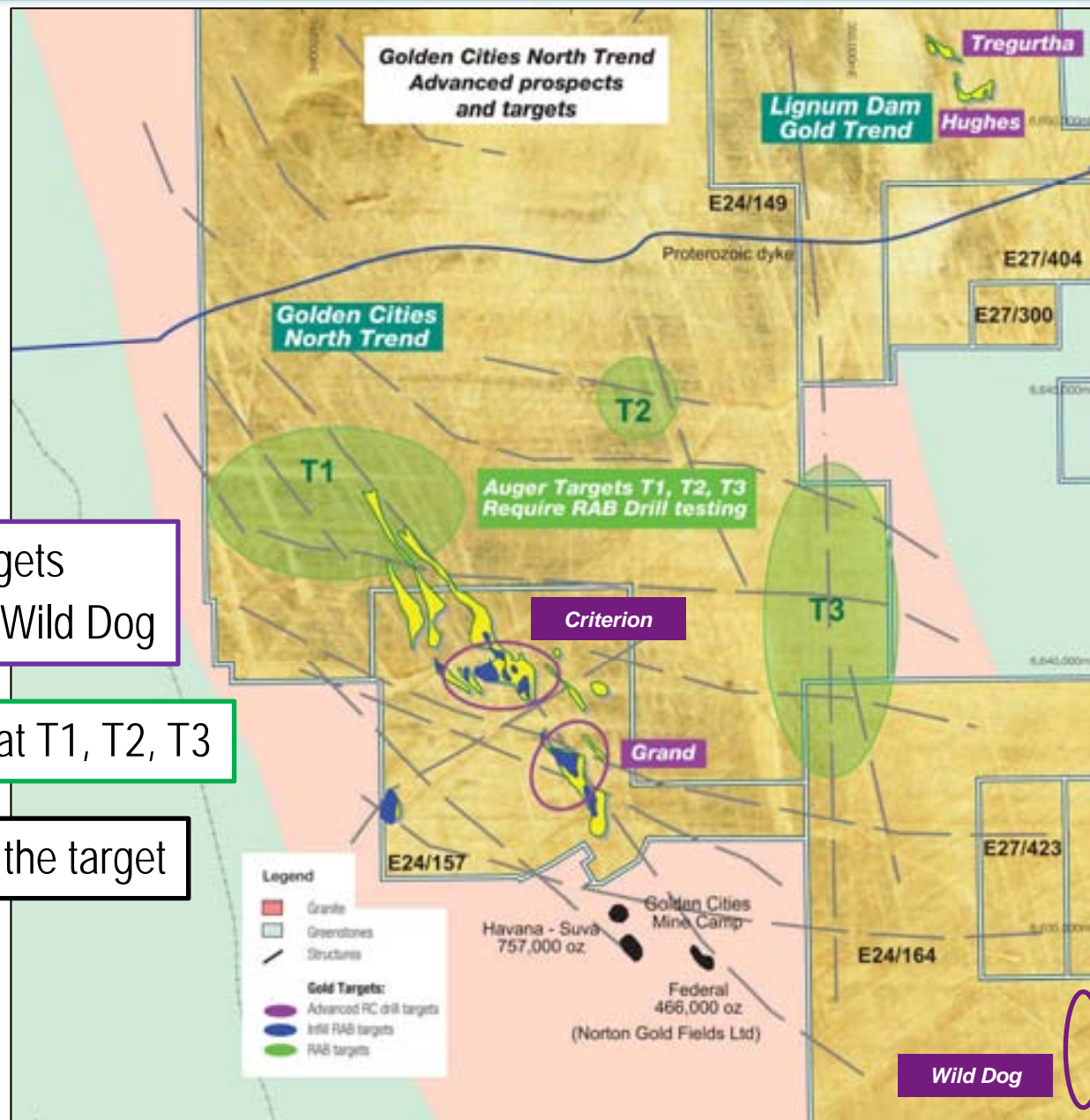
Golden Cities North: New targets developing



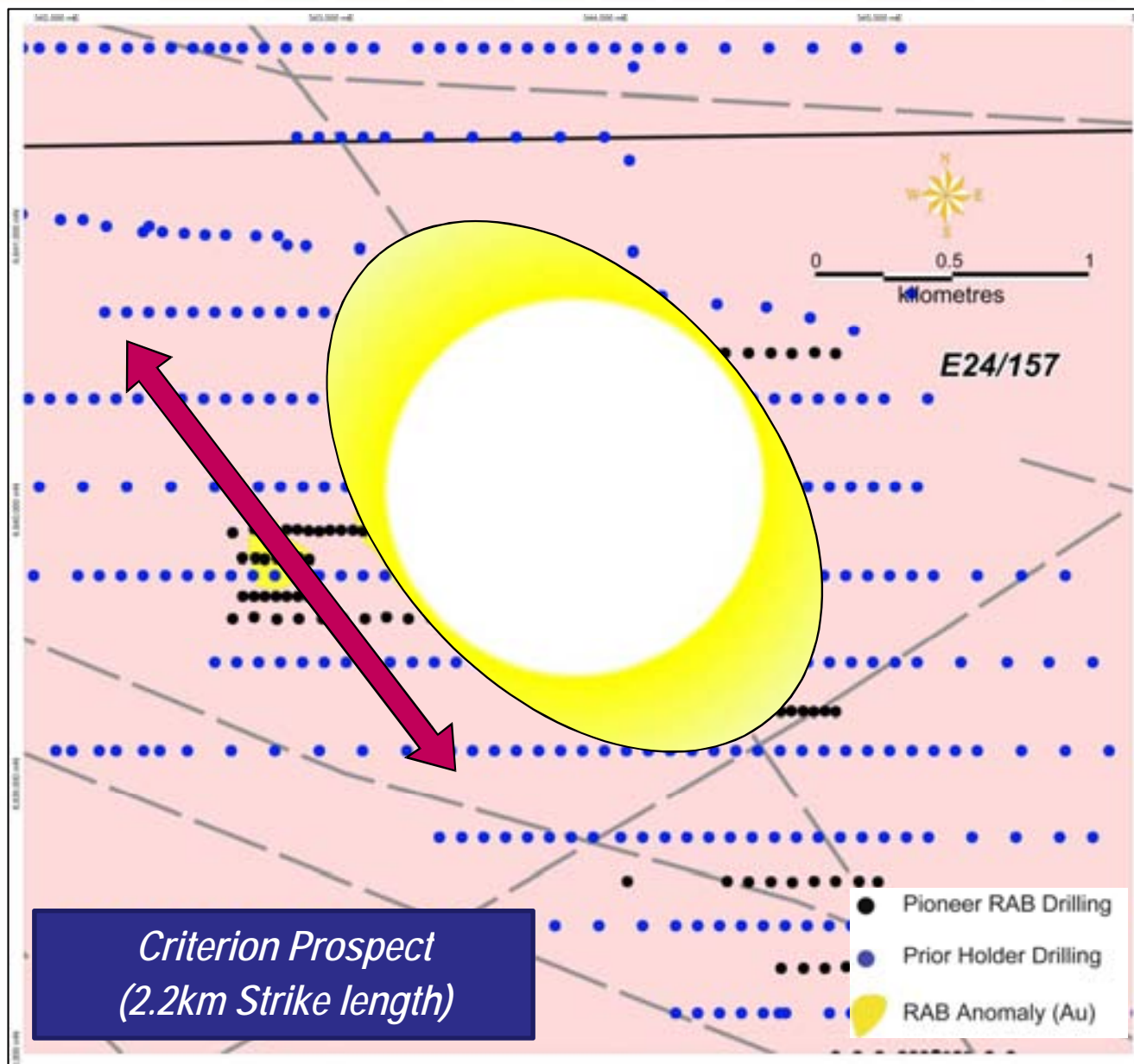
- Priority RAB targets at Criterion and Wild Dog

- First pass RAB at T1, T2, T3

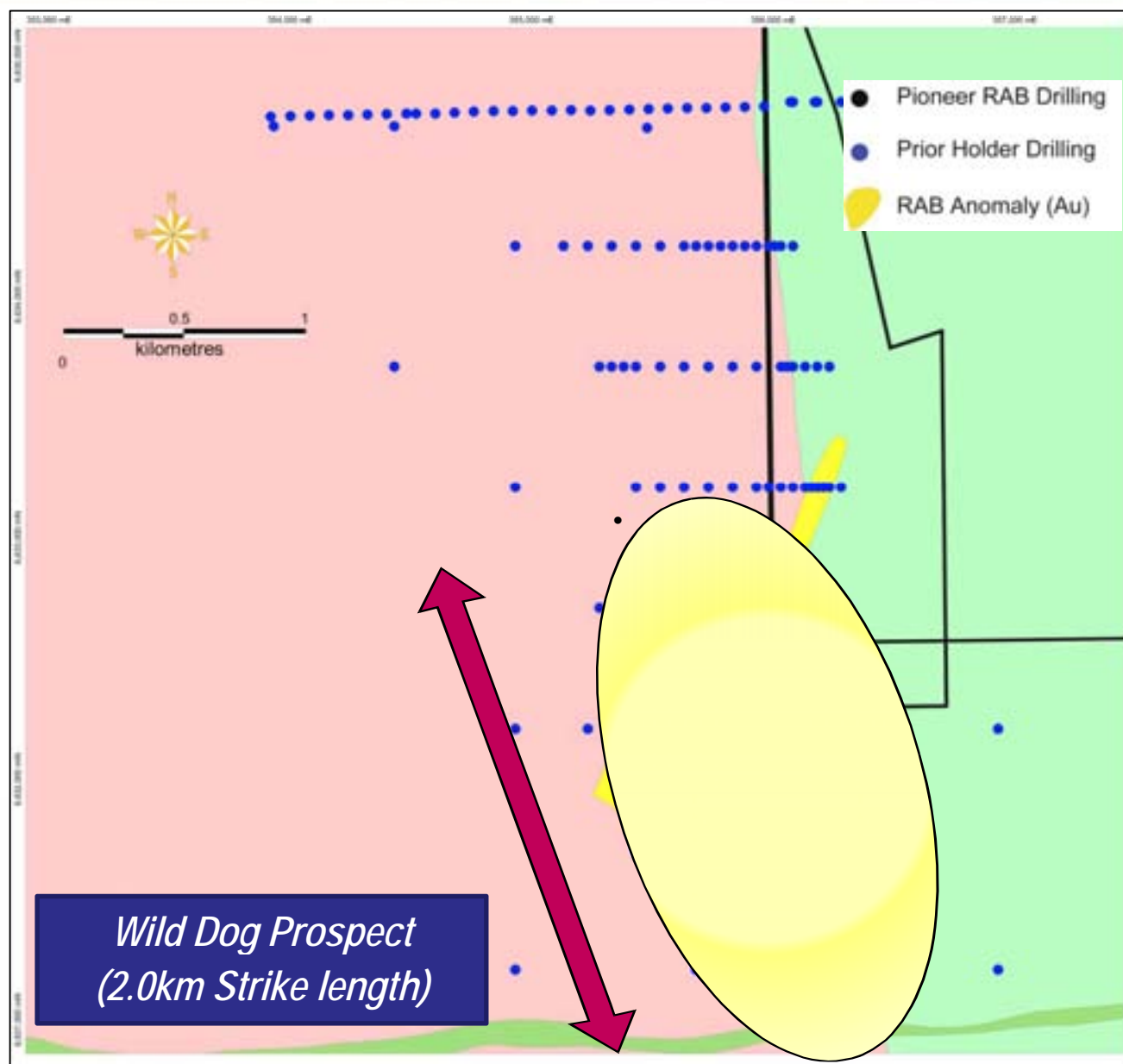
- Note the size of the target



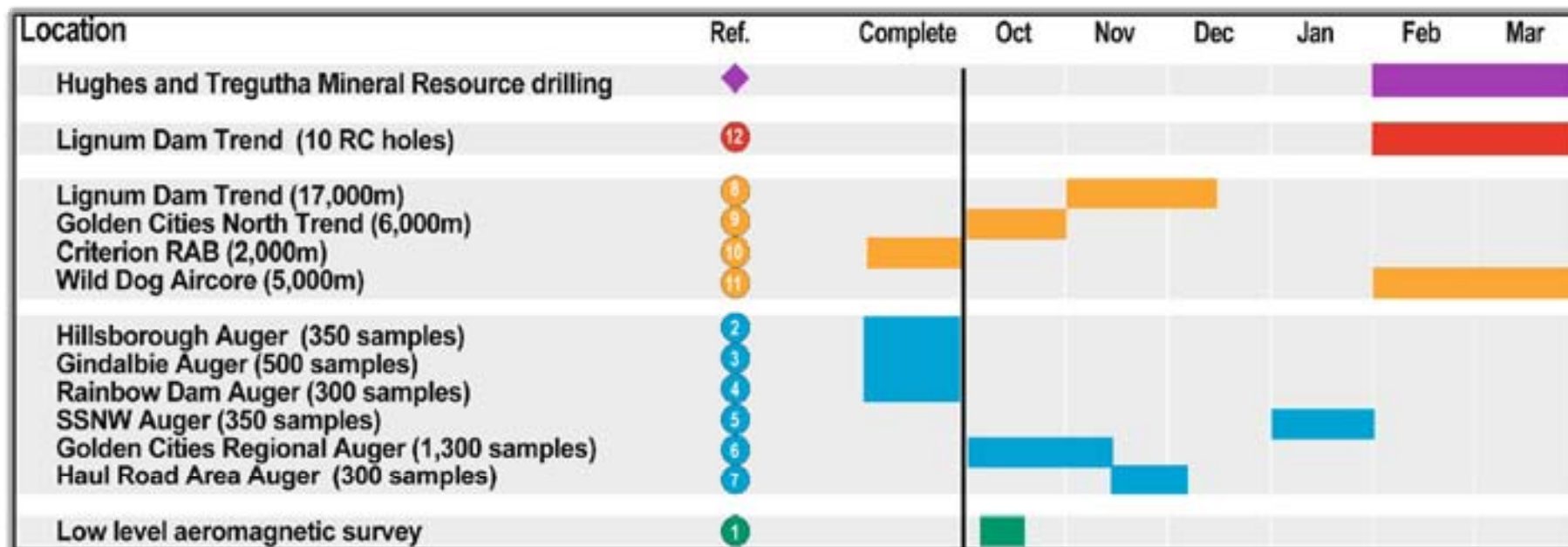
Golden Cities North: New targets developing



Golden Cities North: New targets developing



Active exploration programs continue apace



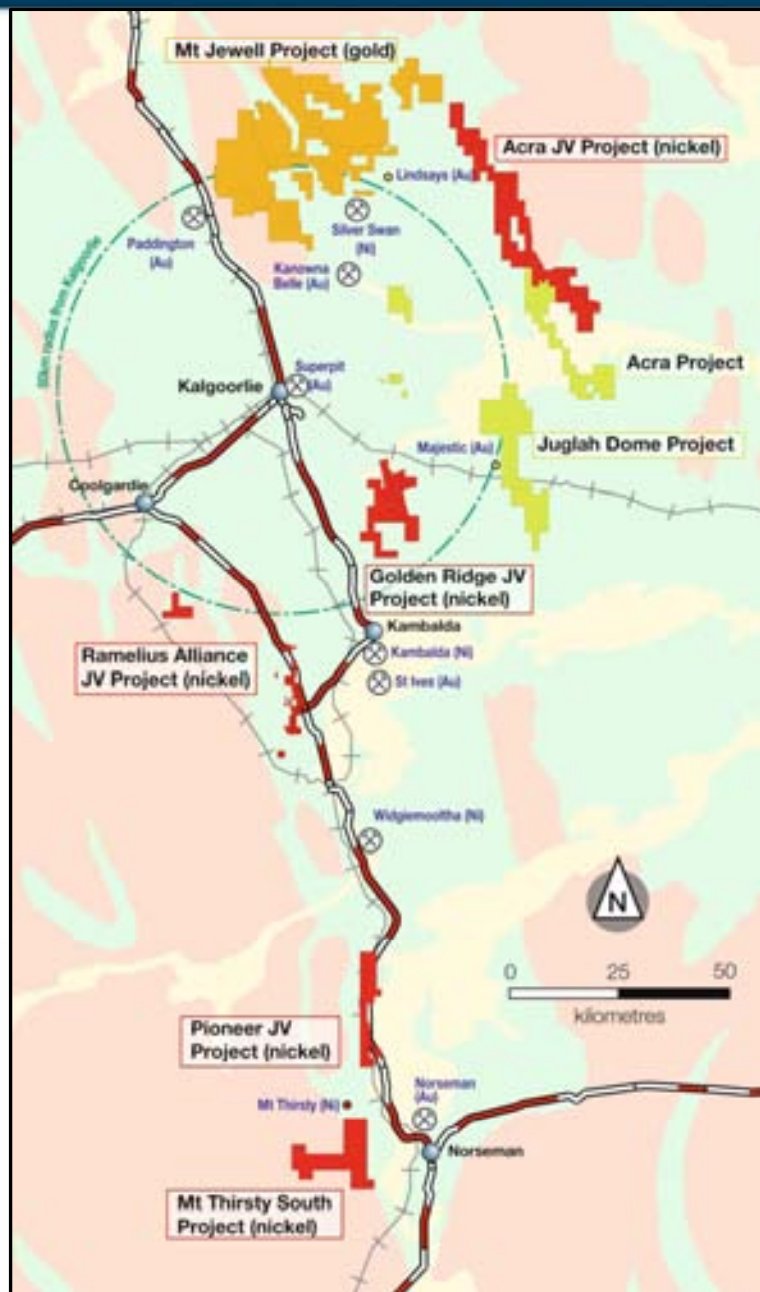
Why Pioneer... The important points



- We have made a significant new gold discovery
- We have funds and are drilling now
- We are looking for additional Mineral Resource targets
- We have a very active exploration program apace.



Our Tenements..... Our future options



• Acra Nickel Sulphides

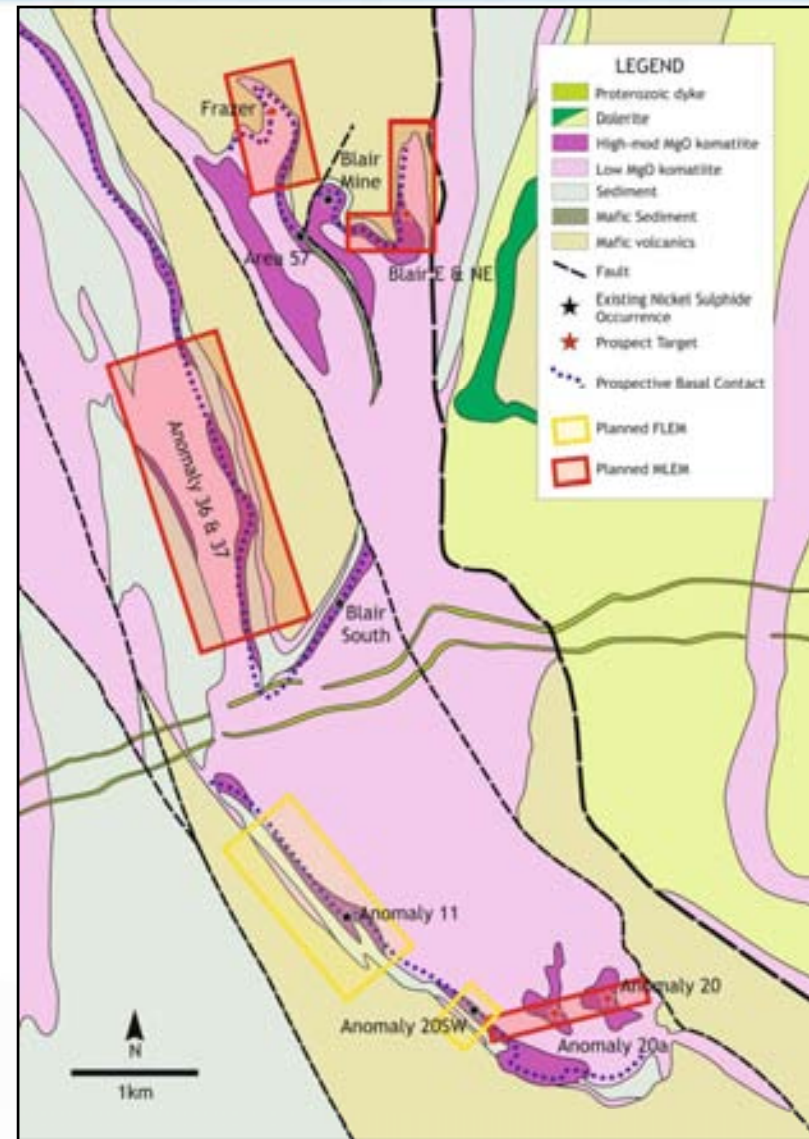
• Juglah Dome Gold

• GRJV Nickel Sulphides

• Mt Thirsty South
Nickel Sulphides

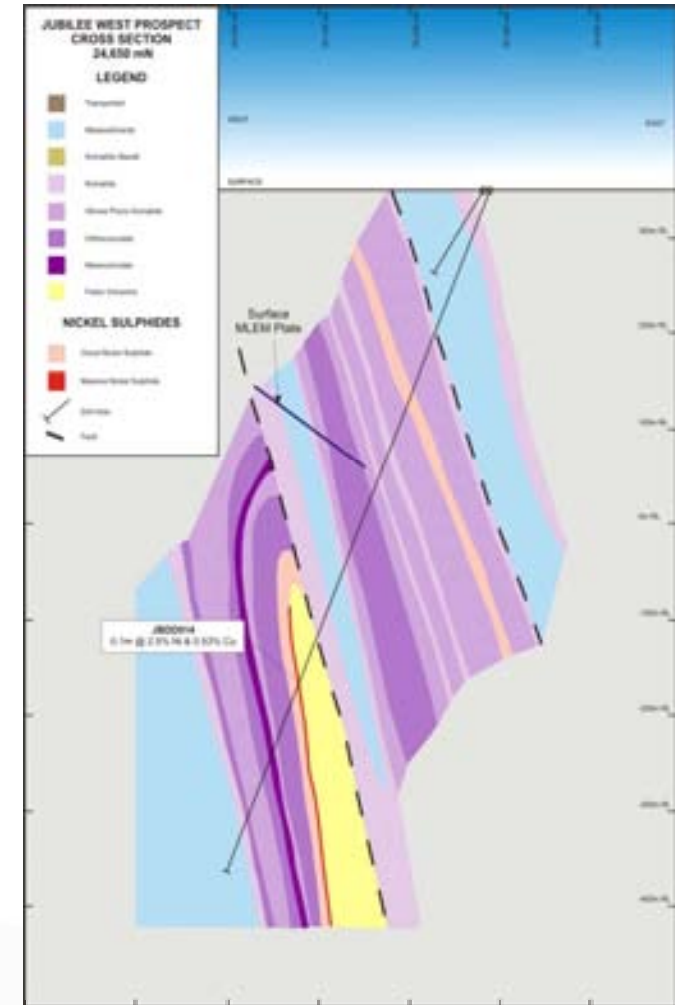
Golden Ridge JV: Nickel exploration has resumed

- SQUID EM just completed:
 - A number of conductors are evident.
 - Interpretation of data is in progress.
 - Drilling will sort out sediments from potentially mineralised sites.



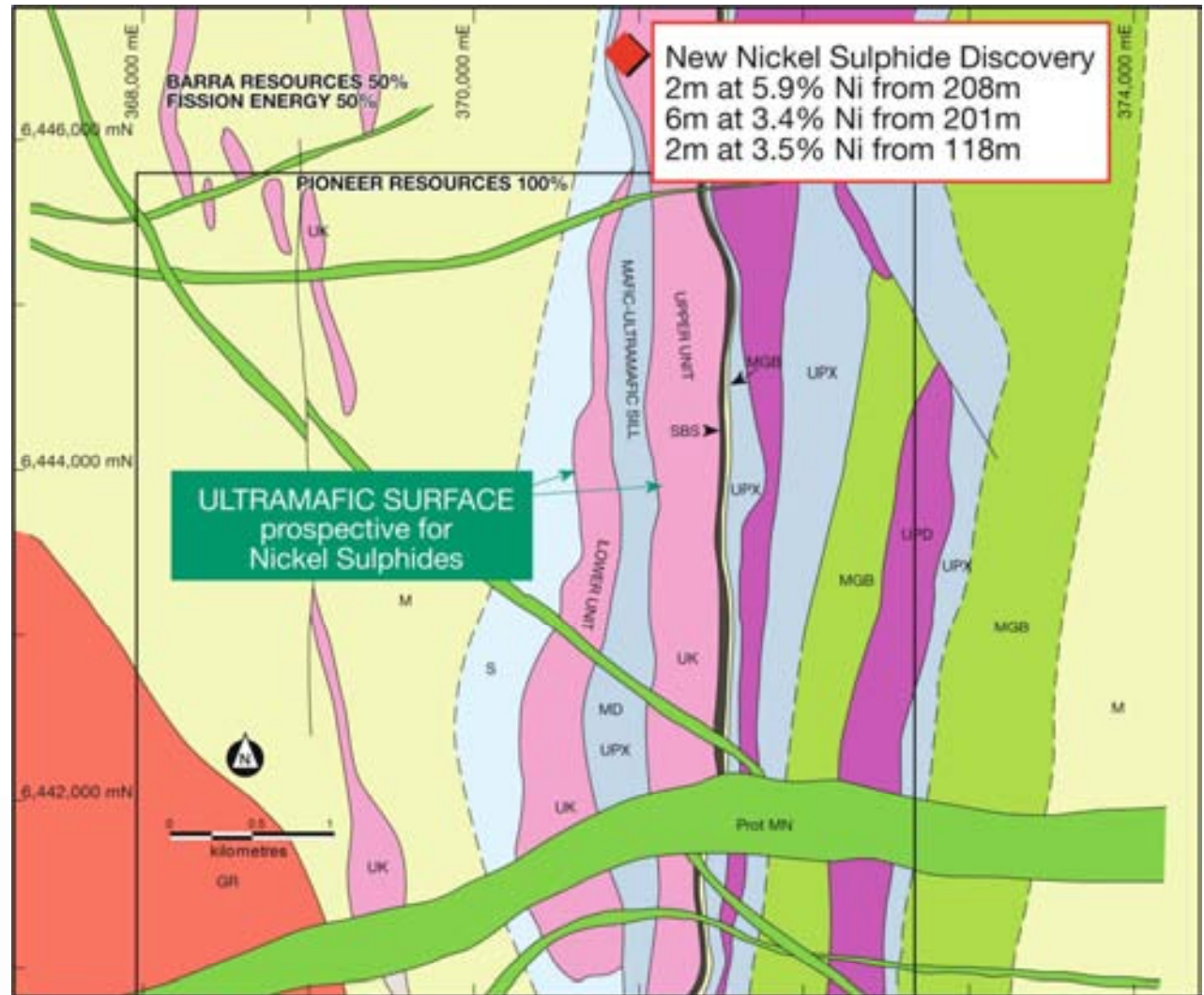
Acra JV: Xstrata funds nickel exploration

- ***Xstrata funding all work.***
- Pioneer free-carried with 20% project equity.
- Intact mineralised basal contact intersected.
 - Recent drill results:
 - 9.55m at 0.98% Ni
 - 0.85m at 3.05% Ni



Mt Thirsty: A new nickel sulphide area ?

- A new, and potentially significant nickel sulphide discovery has been made by competitor companies at Mt Thirsty.
- Pioneer has a large, contiguous tenement position with the same stratigraphy.
- Next stage:
 - Stratigraphic drilling
 - EM survey





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