

Annual Technical Report for GR450 “Harts Ranges”

For the Period 11/02/2017 to 10/02/2018

Holder: Pinnacle Exploration Pty Ltd

Operator: Tamas Kapitany

Commodity: Pegmatite & Amphibolite

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Date 19/02/2018

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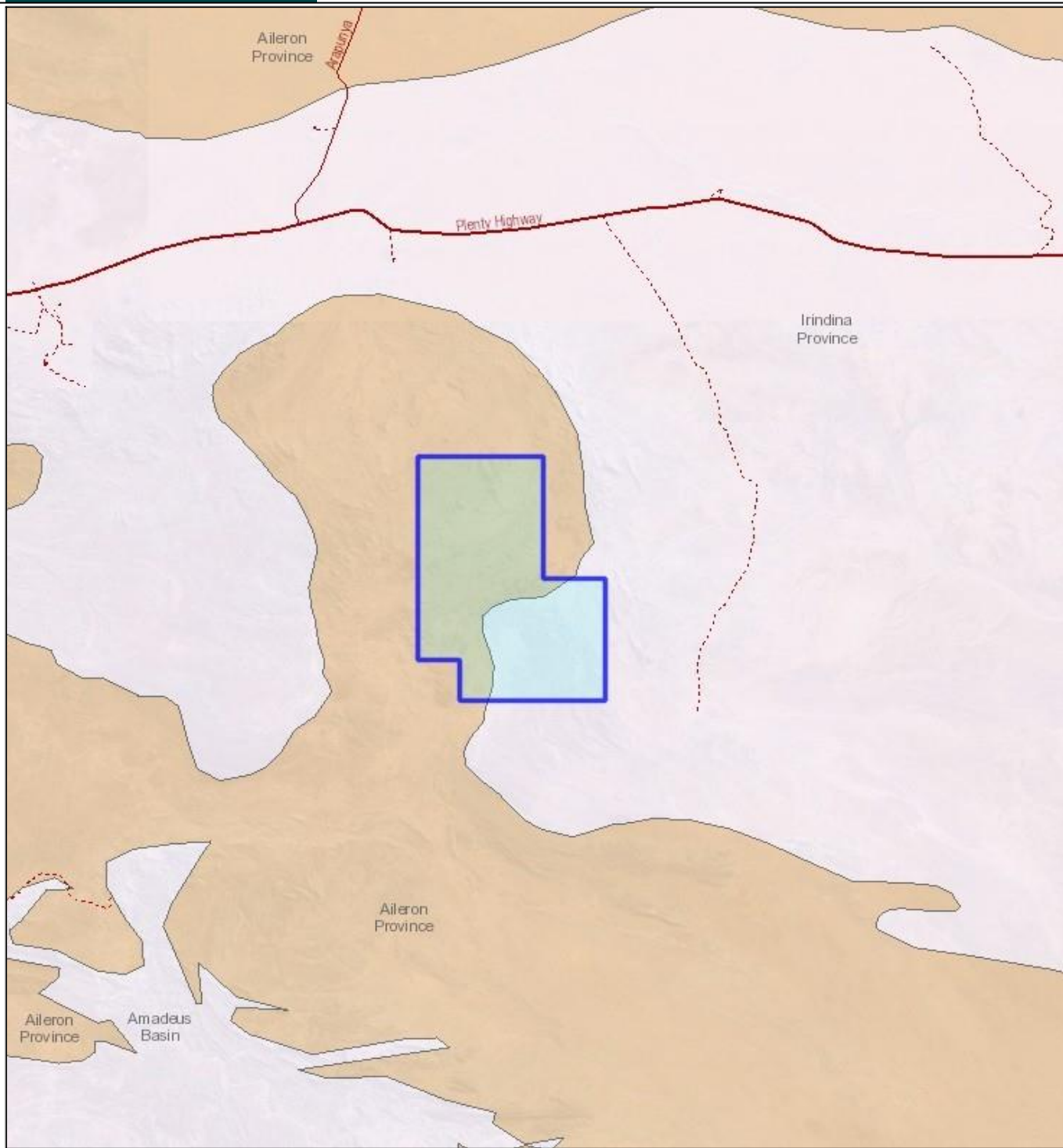
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ABSTRACT

Pinnacle Exploration Pty Ltd was granted EL30837 & EL30838 on 11/02/16 for the purpose of exploration. On 20th of April a request for amalgamated reporting was approved and the ID GR450 was created. Over this annual period, exploration and prospecting was conducted over the 303.01 km² lease areas. No other site works occurred over this annual period. Further exploration and prospecting trips are planned to occur over the next annual period, totaling approximately \$170,000.



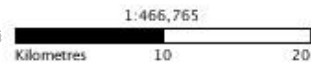
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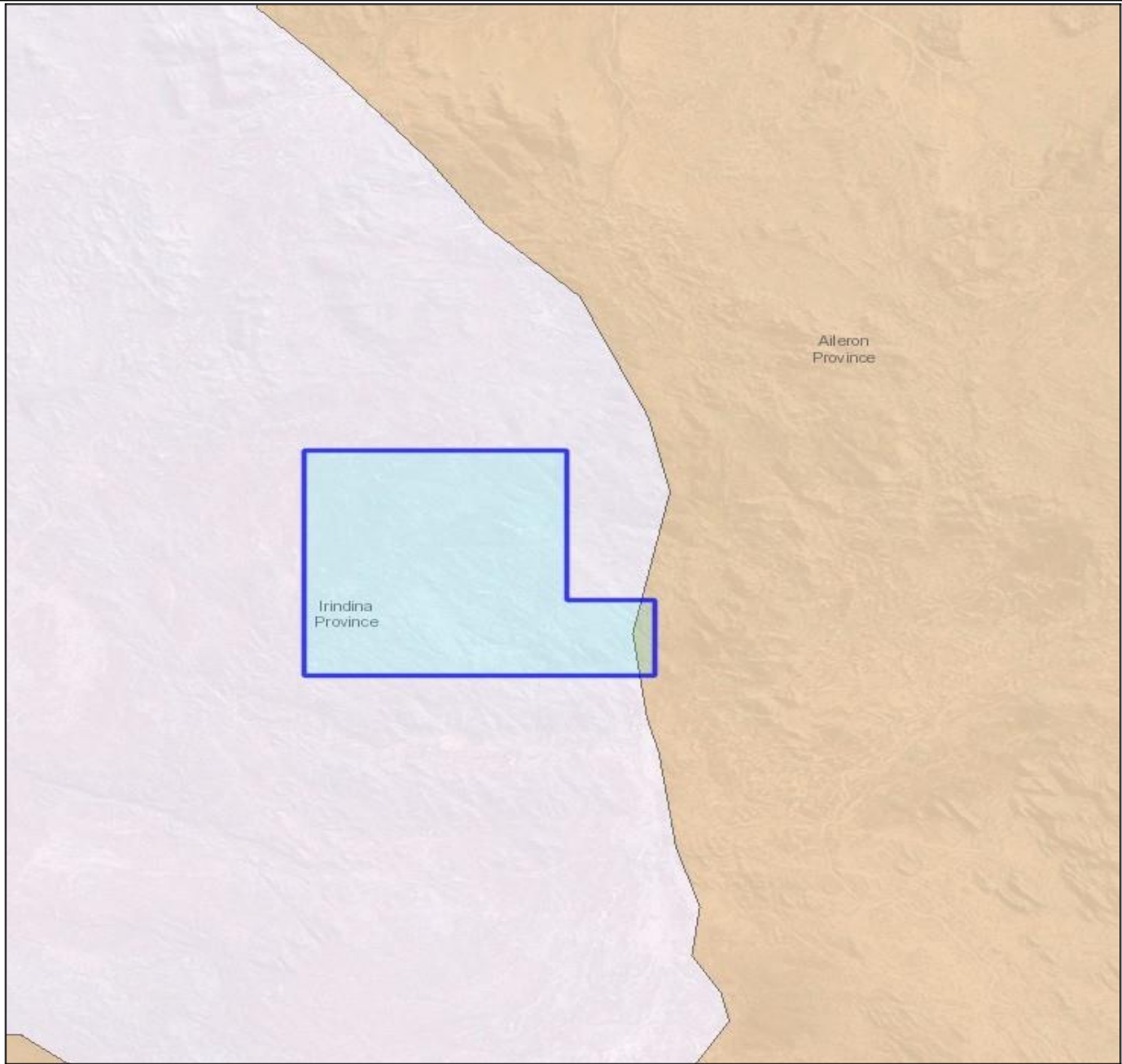


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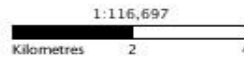
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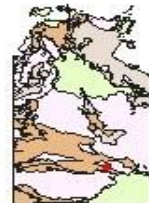
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Major Towns



Roads - NT

- National Highway
- State Arterial
- Secondary

Roads - Regional

- National Highway
- State Arterial
- Secondary
- Urban Local
- - Rural - Local
- - - Pastoral - Local

Roads - Urban

- National Highway
- State Arterial
- Secondary
- Urban Local
- - Rural - Local
- - - Pastoral - Local

Geological Regions 2.5M

- Arafura sea
- Carpentaria Basin
- Eromanga Basin
- Money Shoal Basin
- Amadeus Basin
- Arafura Basin
- Bonaparte Basin
- Canning Basin
- Daly Basin
- Georgina Basin
- Irindina Province
- Murraba Basin
- Ngalia Basin
- Ord Basin
- Pedirka Basin
- Victoria Basin
- Wiso Basin
- Wolfe Basin
- Kalkarindji Province
- Birrindudu Basin
- Davenport Province
- Fitzmaurice Basin
- McArthur Basin
- South Nicholson Basin
- Tomkinson Province
- Aileron Province
- Halls Creek Orogen

1. LOCATION AND SITE HISTORY

GR450 is located within the Harts Ranges region of the Northern Territory and is 303.01 km² (96 blocks) in area. The leases were granted to Pinnacle Exploration Pty Ltd on 11/02/16 for a period of 6 years for the purpose of exploration. The Area is comprised of highly metamorphosed and faulted Archean to Proterozoic lithologies. Amphibolite to granulite facies are present throughout both tenements. There are intermittent areas of Archean Mafic to ultramafic intrusions

2. ACTIVITIES COMPLETED DURING THE REPORTING PERIOD

During the reporting period, Pinnacle Exploration Pty Ltd conducted a two-week (14 day) field work trip to the two tenements. The trip included three qualified geologists to conduct extensive surveying of the area. Samples were collected for examination and preparation in our Melbourne workshop.



Pegmatite and amphibolite occurrences were extensively spread across several regions, the remoteness of the area and variable terrain

3. EXPENDITURE

The cost of the exploration and prospecting trip was \$162,500.16 not including overheads.

4. CONCLUSIONS AND RECCOMENDATIONS

A budget of \$170,000- has been proposed for further exploration and prospecting work over the 2018-2019 annual period. This will involve extensive surface exploration to continue locating potential areas followed by sampling program of promising specimens. These specimens will be cut and polished at our workshop in Melbourne to help assess whether the area is economic. Other associated costs (geological activities, office studies and overheads)

cannot be estimated at this time due to the unpredictable nature of working in a remote area. They should not, however be any higher than \$30,000.