



INDEPENDENCE GROUP NL
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**ANNUALREPORT ON EL27558,
MORDOR PROJECT,
FOR THE PERIOD
12APRIL 2010TO11 APRIL 2011.**

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LIST OF PLANS

DATA SHEET

Project Name: Mordor Project

Tenement Number: EL27558

Tenement Operator: Independence Group NL

Tenement Holder: Independence Group NL

Date of Grant: 12 April 2010

Reporting Period: 12 April 2010 to 11 April 2011

Expenditure Commitment: \$20,000

Target Commodity: Ni-Cu-PGE, Au

Geological Province: Arunta Province

Geological Units Targeted: Mafic-ultramafic intrusives (Ni), contacts and shears (Au)

250K Map Sheet: Alice Springs SF53-14

100K Map Sheet: Fergusson Range 5850, Riddoch 5851

Keywords: Arunta, Mordor, EL27558, nickel, copper, mafic-ultramafic intrusives

SUMMARY

EL 27558 is one of a number of tenements in the Arunta Block being explored by Independence Group NL ("IGO). IGO spent a total of \$5,873 on EL27558 during the reporting period.

Work done on the tenement to date has included:

- data acquisition, compilation and interpretation (open file, magnetics, gravity, other geological data).
- Field checking and attempted field checking of target areas identified to date.

Two target areas were initially identified within the tenement. The first was a Cu occurrence within a small mapped "meta-ultramafic rock". This area was checked and the Cu occurrence was located, but assay results (Cu-Pb-Zn anomalism) clearly preclude a magmatic sulphide origin for the mineralisation.

The second initial target area of interest, another small area mapped as "meta-ultramafic rock", proved much more difficult to access, and is still yet to be field checked. Vehicle access to near the area was attempted from both the north and south, but was not successful.

Additional attempted field checking of the second area of interest within EL27558 was planned for January 2011, but was delayed due to mustering. Large rainfall events in February and March and other project commitments in April hindered this field checking.

At this stage further work is recommended. While the mapped ultramafic bodies within the tenement represent possible targets, field confirmation of the mapping is required before additional phases of exploration commence. The magnetic data available over the tenement area does not appear to be of particularly high quality, so additional bodies of interest could also be present and not mapped.

The Cu occurrence has obviously been previously visited and examined. Initial impressions are that the occurrence is small in size. If helicopter EM surveys are deemed worthwhile over other targets in the project, then we may also cover the area of the occurrence to check for possibly larger non-outcropping mineralisation.

It has been recommended that helicopter access be used to verify the targets prior to any helicopter EM surveys or systematic local geochemical surveys (the likely next exploration phases).

1.0 INTRODUCTION

The Arunta Province, in central Australia, comprises 200,000 km² of metamorphosed early to late Proterozoic rocks.

There is demonstrated potential for base metal (Cu, Pb, Zn, Sn), ferrous metal (Cr, Ni, V, Ti), precious metals (platinum group metals, Au, Ag, Ta), semi-precious stones (garnets, zircons), uranium mineralisation and petroleum (lignite).

IGO began applying for tenements in the Arunta Province in August 2009.

EL27643, EL27644, EL27646, EL27557 and EL27558 were all granted on 12 April 2010. EL27644 was surrendered on 9 September 2010. EL28824 was applied for in September 2010 and granted in March 2011.

2.0 LOCATION AND ACCESS

The Mordor Project is located in central Australia, approximately 120 km northeast of Alice Springs in the Northern Territory. EL27558 is located about 80 km ENE of Alice Springs.

Access to the Mordor Project is via the sealed Ross Highway from Alice Springs to the Arltunga turnoff, and then along unsealed roads and station tracks to the various tenements.

The topography is dominated by the hills and mountains of Harts Range and other smaller ranges scattered throughout the area.

The rugged terrain of these ranges limits vehicular access and causes maintenance problems with existing roads and tracks.

Vegetation consists of large tussocks of spinifex grass (*Triodia*) with scattered shrubs and low trees of Corkwood (*Hakea*), Cypress (*Callitris*), Witchetty Bush, Gidgee and Mulga (*Acacia*).

The dissected relief of Harts Range results in a high erosion rate, large sediment loads and a well-developed drainage system. Major rivers and creeks drain southeast into the Simpson Desert.

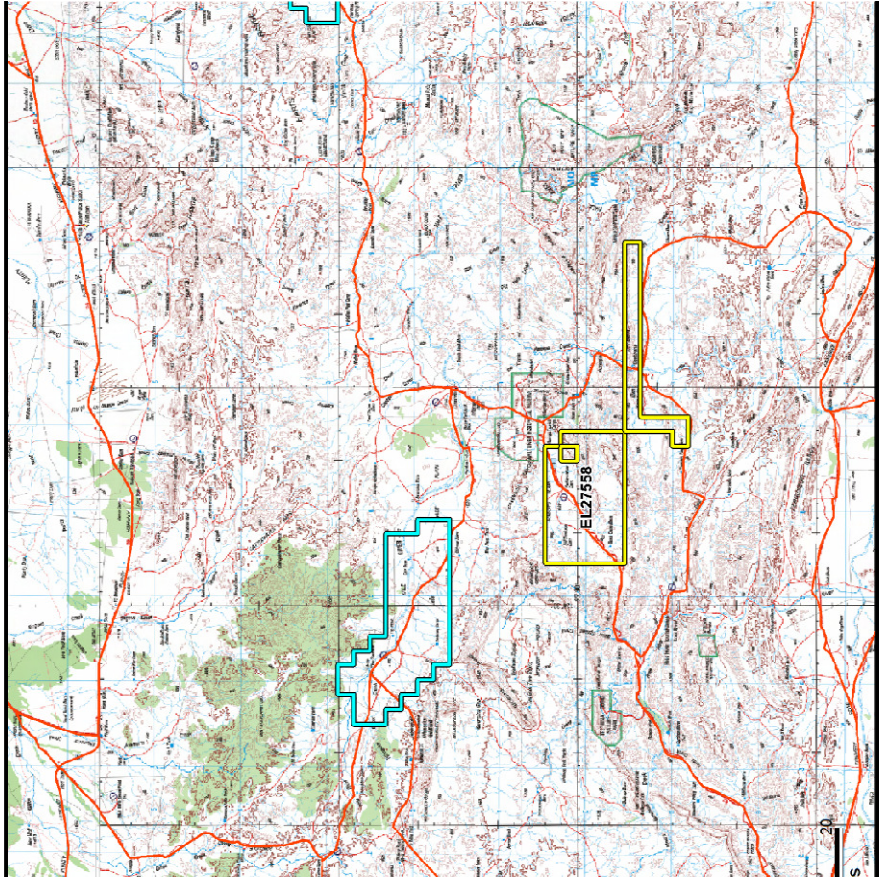


Figure 1: Location of EL27558 (yellow) and other IGO tenements (light blue).

3.0 REGIONAL GEOLOGY

The following summaries is mainly taken from Bell (2010). The Arunta Province can be divided into three tectonic regions, each of which has undergone a separate history of metamorphism and deformation during the early to middle Proterozoic.

The Northern Arunta consists of low-grade metasediments of amphibolite and greenschist facies. It is separated from the Central Arunta by large granitoids.

The Central Arunta consists primarily of hypersthene-bearing augen gneiss, migmatitic and quartzofeldspathic gneiss and felsic and mafic granulite.

The Redbank Thrust is a 7-10km wide east-west trending zone of anastomosing mylonites that dips 45° to the north and separates the Central Arunta from the Southern Arunta.

These high strain mylonites are thought to be the result of reactivation of the Redbank Thrust during the Alice Springs Orogeny (400Ma – 390Ma).

The Southern Arunta, between the Redbank Thrust and the northern margin of the Amadeus Basin, consists predominantly of amphibolite-grade quartzofeldspathic and migmatitic gneiss with minor potassic granite.

Five major magmatic events have been recognised at ~1810Ma, ~1780Ma, ~1690, ~1635 and a much younger early Proterozoic event.

A sixth event at ~1135Ma has alkaline-ultramafic affinities.

Later mafic-ultramafic events may also have some significance for magmatic sulphide mineralisation in the region.

The area of EL27558 has been mapped at 1:250,000 scale by the BMR and NTGS, with the tenement on the ALICE SPRINGS (SF53-14) sheet. This map sheet was published in 1983. A 1:100,000 geological map of the tenement area is available (“Arltunga-Harts Range Region”), covering the RIDDOCH (5851) and part of the FERGUSSON RANGE (5850) map sheets. The map by the BMR was published in 1984.

4.0 PREVIOUS EXPLORATION

The Arunta Province has a very limited history of mining and exploration, and although several mines have been operated, total production is low.

Deposits mined include gold, copper, lead and zinc, tin-tungsten-tantalum, fluorite and mica.

Exploration has been limited due to the rugged terrain and remoteness, as well as the perception that the Arunta Province is too highly metamorphosed and has had too protracted a tectonothermal history to host significant mineralisation.

However, recent exploration efforts and geochemical studies indicate that the western and central portions of the Arunta Province have the potential to host Ni-Cu-Co mineralisation, while the eastern portion has the potential to host orthomagmatic and hydrothermal PGE mineralisation.

Some potential also exists for structurally controlled hydrothermal polymetallic deposits of Cu-Au±PGE±Ag±Pb.

4.1 Gold

Gold was first discovered at Arltunga in April 1887, when Joseph Hele and Isaac Smith panned alluvial gold from a dry creek bed near Paddy's Rockhole.

By 1888 between 150 and 200 prospectors were camped in the area and central Australia's first gold rush was underway.

Mining activity decreased significantly by 1913, primarily due to a lack of water.

In 1937, geologist, P. Hossfeldt, estimated that a total of 19,960 ounces of gold bullion had been produced from Arltunga and White Range.

White Range was briefly reworked again in the 1950's.

In the 1980's prospectors returned to Cavenagh Range with gold pans, metal detectors and dolly pots to assess the potential of gold bearing quartz-pyrite veins proximal to the Woolanga Lineament.

Mithril Resources announce significant Au results from about 70km NE of EL27558 in an ASX announcement in December 2010 (named the Tibbs Prospect).

4.2 Uranium

During the nineties Japanese Government owned PNC Exploration (Australia) Pty Ltd ("PNC") explored vast tracts of Western Australia, South Australia and the Northern Territory in search of uranium and other commodities.

Their Harts Range Project was located in the eastern portion of the Arunta Province and underwent extensive exploration including geological and structural mapping, costeaning, rock chip sampling, soil sampling, stream sediment sampling, petrology, airborne magnetic surveys, airborne

radiometric surveys, ground magnetic surveys, ground spectrometric surveys and diamond drilling.

These exploration efforts highlighted several anomalous uranium values, the best of which was 633,000ppm U, 40,500ppm Pb and 5,200ppm Th from rock chip sample HR05313.

4.3 Base Metals

In the early seventies, companies like Russgar Minerals NL (“Russgar”) and Central Pacific Minerals NL (“Central”) completed mapping, costeaning, rock chip sampling, soil sampling, stream sediment sampling, ground magnetic surveys and downhole hammer drilling.

Russgar delineated a magnetic conductor over 1,200 feet in length and collected rock chips up to 5.6% Cu and 6.9% Zn from cupriferous outcrop traced for over 3 miles at its Oonagalabi Prospect.

Central discovered a lenticular Pb-Zn±Cu horizon associated with a former calcareous sandstone horizon at its Winnecke Project. This mineralised horizon can be traced 12 miles east of their Rankins Prospect and returned rock chips up to 180ppm Cu, 3,800ppm Pb, 210ppm Zn, 12ppm Ag and 1.80ppm Au.

In the late eighties Petrocarb Exploration NL (“Petrocarb”), in joint venture with Peko-Wallsend Operations Ltd, evaluated mineralisation at Blueys Silver Prospect. Mineralisation consisted of secondary Ag-Pb-Cu mineralisation associated with barite and quartz veining in dolomites and dolomitic sandstone. Rock chips returned up to 10,000ppm Ag and drilling returned up to 55g/t Ag.

Previously mentioned PNC, whose focus was primarily uranium, also discovered some highly anomalous base metal results in the 1990’s.

Rock chip sample HR01436 returned 195ppb Au, 16ppm Ag, 31,000ppm Cu and 370ppb Pt+Pd from malachite stained, epidote-sericite-quartz altered wall rock in intermediate granite adjacent to a quartz blow.

Similarly, rock chip sample HR02378 1,800ppb Au, 35ppm Ag, 190,000ppm Cu and 160ppb Pt+Pd from a malachite stained, clay altered pod of copper mineralisation in granite.

4.4 Ferrous Metals

Nickel exploration began in the seventies, when CRA Exploration Pty Ltd (“CRA”) started its search for economic nickel sulphide mineralisation associated with mafic-ultramafic intrusives.

Work completed by CRA included helicopter reconnaissance, mapping, stream sediment sampling, rock chip sampling, soil sampling, petrology, ground magnetic surveys and ground scintillometer surveys.

Results were considered to be disappointing with average values of 300ppm Ni and 600ppm Cu – although rock chip sample 192361 (collected from a serpentinised mica-peridotite containing traces of pentlandite-pyrrhotite-chalcopyrite) did return 3,000ppm Ni.

In addition, rock chip samples collected from a small gossanous feature over a shonkinite returned up to 1,950ppm Ni, 5,000ppm Cu, 140ppm Pb and 300ppm Zn.

Very few companies explored the Arunta Province for nickel sulphide mineralisation during the eighties and nineties, but this has changed in recent years.

Mithril Resources Ltd (“Mithril”) has had significant exploration success at its Huckitta Project with the discovery of six new nickel sulphide prospects and three new copper sulphide prospects.

Nickel sulphide mineralisation appears to be associated with weakly to unaltered olivine bearing gabbroic intrusions, while copper sulphide mineralisation appears to be associated with highly metamorphosed amphibolites.

Reverse circulation drilling at the Baldrick Prospect returned 9m @ 0.48% Ni and 0.37% Cu from BARC006.

Recent diamond drilling at the Basil Prospect returned 59m @ 0.63% Cu and 0.06% Co from LBDD035.

5.0 RECENT EXPLORATION

5.1 Field Reconnaissance

In August 2009 and early 2010, representatives of IGO used Northern Territory Geological Survey (“NTGS”) 1:100,000 and 1:250,000 geological series maps and magnetic images to visit a range of mapped and interpreted mafic-ultramafic intrusives within the region including EL27558. Three small areas of ultramafic rocks were mapped by the BMR within EL27558 on the Arlunta-Harts Range 1:100,000 map (Figure 2).

Several days were then spent driving to as many interpreted mafic-ultramafic intrusives in the region as possible in order to assess their potential to host nickel sulphide mineralisation. Two of the target areas within EL27558 were able to be field checked.

Neither mapped “ultramafic” unit mapped appeared likely to be of sufficient size to host significant magmatic sulphide mineralisation. The geometry and composition of one of the units suggest that it could as likely be early modified base metal (Cu-Pb-Zn) mineralisation and associated early metamorphosed (anthophyllite bearing) alteration than an ultramafic intrusive rock.

The mapped ultramafic body about 6km from the eastern edge of the tenement was not able to be field checked on trips so far. Vehicle access on marked tracks was not straightforward and time constraints precluded longer traverses by foot.

A plan of traverses done and the 1:100,000 BMR geology is shown in Figure 2.

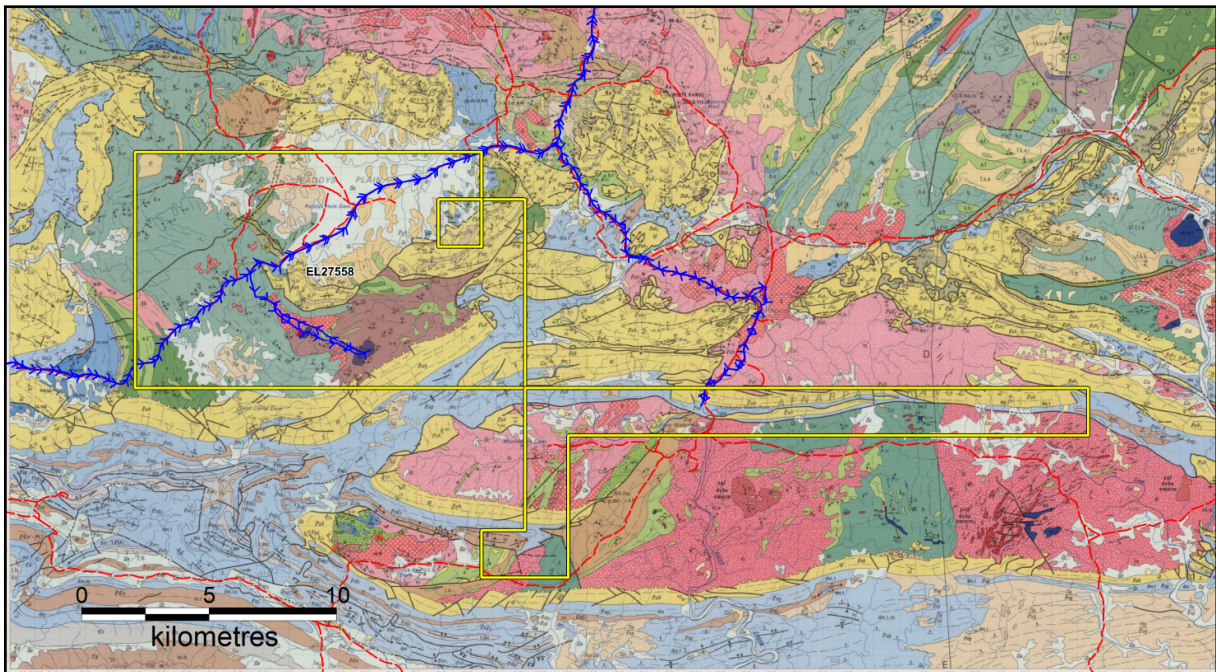


Figure 2: EL27558 (yellow) and field traverses (blue arrowed lines) over located Artunga-Harts Range Region 1:100,000 BMR geological map.

Heavy rains in February and March may well have further degraded the access. It was proposed that helicopter-based field checking may be the most effective method for this and some of the other project areas.

6.0 EXPENDITURE STATEMENT

Expenditure	Amount
Consulting – Field Technician	\$843.12
Consulting - Geological	\$4,317.83
Consulting – Tenement Maintenance	\$712.07
Analytical costs	\$-
Travel	\$-
Food & Accomodation, Consumables	\$-
Freight / Couriers	\$-
Communications	\$-
Total	\$5,873.02

Table 1: Expenditure Summary for EL27558

7.0 CONCLUSIONS

The potential for EL27558 to host Ni-Cu-PGE mineralisation has not yet been adequately assessed and further work is recommended. The first task required is to complete field checking of the current target areas. It is planned to be done in the current year in conjunction with other ELs in the region.

Additional follow-up of the mapped Cu occurrence may be done if further work is judged to be worthwhile. Additional work elsewhere in EL27558 will be dependent on the results of the additional field checking.

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