PLATINA
RESOURCES LIMITED

MT VENN, WA

Platina Resources 100%
EL38/1000

- Located 120km from Laverton in the eastern gold fields of Western Australia
- E38/1000 covers 60km^2
- Identified mafic intrusion with significant gossan development
- Recorded base metal intercept of 4m at 1.3% Copper, including 2m at @ 1.2% Nickel

Location & History

The area surrounding Mt Venn has historically been noted for its prospectivity for nickel and gold.

Following an infamous period of exploration in the southern part of the tenement by Poseidon in the 1970's, little to no modern exploration has been carried out on the region - which possesses excellent potential for both PGM and base metal discoveries.

Regional Geology

The Archaean Greenstone succession surrounding Mt Venn consists of intrusive and extrusive mafic and felsic rocks together with pyroclasts and sediments. The mafic rocks are most abundant on the northeast, whilst to the west there is a change through generally felsic rocks to banded iron formations around Mt Scott. The area is blanketed by shallow alluvial cover 1-2m thick and weathering of basement lithologies is less than 20m.

Local Geology

E38/1000 covers the northern portion of the interpreted extent of the Mt Venn intrusion. The intrusion consists of a series of gabbros and pyroxenites dipping to the east at approximately 70 degrees in the south of the tenement and swinging to a south-easterly dip of approximately 40 degrees in the northern portion of the tenement. Gossans have developed along the strike of the sulphide rich layers. The sequence also includes units high in titaniferous magnetite believed to represent a more volatile component of the intrusion. Medium grained granite outcrops on the north eastern edge of the tenement and appears to intrude into the Mt Venn intrusive complex, with a series of aplitic dykes noted around the contact. The entire sequence is fractured by a number of north-westerly trending structures with apparent lateral displacements of less than 1km.

Exploration Targets

The only modern exploration that has been carried on the Mount Venn project targeted areas in the southern portion of the intrusion. The most northerly of the holes drilled was that of MVRC-10 (see figure 2). The area demonstrating the most significant promise for further exploration for Cu and Ni is located in a corridor ~400m wide and extending from and following the basal position of the magnetic low/leucocratic gabbro. This position marks the occurrence of many of the most significant gossans and geochemical results including the intercept from MVRC-10 of 4 metres @ 1.3% Copper, including 2 metres @ 1.2% Nickel, which remains open in all directions.

Geophysical techniques such as Induced Polarisation (IP) and Electro-Magnetics (EM) are likely to define prospective locations for drilling.

Contact Information

Platina Resources
Platina Resources Limited
ACN 119 007 939
ABN 25 119 007 939

Head Office
Suite 5, Level 1, SteelX Building
2 Boston Court
Varsity Lakes QLD 4227

Postal Address
PO Box 4192
Robina QLD 4226

T +61 (0)7 5580 9094
F +61 (0)7 5580 9394
E admin@platinaresources.com.au
www.platinaresources.com.au