

# Potential for Nickel-Copper Sulphide mineralisation in the Giles Complex

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**TITLE**

Potential for Nickel-Copper Sulphide mineralisation in the Giles Complex

**RUNNING TITLE**

A further study on drill cores taken from the Mt Caroline region

**ABSTRACT**

The Giles Complex is a series of layered intrusions in central Australia and is part of the Musgrave Block. It has the potential for Nickel-Copper sulphide mineralisation and has been studied many times previously. Samples were taken from a region around the western side of Mt Caroline to analyse their potential for these sulphides. The samples from the Woodroffe group all have visible sulphides present and seem to have a higher potential for nickel-copper sulphide mineralisation than the one set of samples taken from the Caroline group as comparison. As such further study should be undertaken on the samples from the Woodroffe group to fully understand their potential.

**KEYWORDS**

Ni-Cu Sulphides, Giles Complex,

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