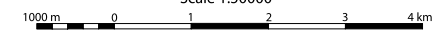


UTM Zone 14 NAD 83
2500m Grid
Scale 1:50000



Geologic Legend

Paleozoic
1.87-1.83Ga Sedimentary, Volcanic and Hypabyssal Intrusive Rocks

- Ordoevician - Red River Formation
- Burntwood Group (1.85-1.83Ga)
 - Greywacke, siltstone, mudstone

Rocks of Uncertain Age
Tectonite, mafic phyllonite and tectonite

Intrusive Rocks (1.88-1.83Ga)

- Granite, granodiorite, tonalite, felsic tectonite, quartz diorite
- Tonalite, gneissic tonalite, quartz diorite, xenolith-rich phase
- Gabbro, diorite, quartz diorite, quartz ferrodiorite, ferrotonalite, leucotonalite, ferrogabbro

1.92-1.82Ga Volcanic, Intrusive, Sedimentary Rocks

Juvenile Arc

- Tonalite, granodiorite, granite
- Felsic volcanoclastic, felsic tuff, lapilli tuff, breccia, heterolithologic breccia
- Mafic volcanoclastic, heterolithologic breccia dominantly mafic fragments
- Andesite, tholeiitic basalt, basaltic andesite, gabbro, undivided juvenile arc rocks

Ocean Floor

- Layered pyroxenite, peridotite, gabbro, leucogabbro, serpentinite, gabbro pegmatite
- Massive basalt, pillowed basalt, undivided ocean-floor basalt

Structural Features

- Shear (dashed line)
- Fault (long-dashed line)

Symbols

- Highway (thick black line)
- River (wavy line)
- Lake (blue area)
- Trail (dotted line)

Mineral Claims

- Mantis Mineral Claim (red outline)
- VMS Ventures Inc. (green outline)
- Rockcliff Resources Inc. (blue outline)
- Wildcat Exploration Ltd. (grey outline)
- Hudson Bay Exploration & Development Co. (white outline)
- International Samuel Exploration Corp. (pink outline)
- Bruce Dunlop (purple outline)

43.05m of 4.38% Copper at Reed Lake Discovery by VMS Ventures



Mantis Mineral Corp

Grass River Project
Snow Lake Area, Manitoba

Compilation and CAD by:
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