



LEGEND

PLEISTOCENE AND RECENT

- Drift
- Sand and gravel

PRECAMBRIAN

ACID INTRUSIVE ROCKS

- 1Gh Monzonite adamellite (1Gh, occasional veins of apatite (1GA) and pegmatite (1GP))
- 1H Monzonite and quartz-bearing monzonite
- 1J3 Hybrid Rocks: biotite bearing diorite, syenodiorite and syenite

BASIC AND ULTRABASIC INTRUSIVE ROCKS

OPEMISKA COMPLEX

- 3Gv Ventures Gabbro
- 3Gf Foliated Gabbro
- 3Tp Pegmatitic pyroxenite, feldspathic pyroxenite and gabbro
- 3Tg Green Pyroxenite
- 3Tb Black Pyroxenite
- 3Tc Intermediate pyroxenite
- 3E Peridotite (serpentinite)

QUARTZ GABBRO - EPIDIORITE COMPLEX

- 2Dz Quartzose Epidiorite
- 3Gg Quartz Gabbro

KEEWATIN-TYPE VOLCANICS AND ASSOCIATED INTRUSIVE ROCKS

- V7G Diabasic gabbro, often transitional to fine-grained basaltic types (V7), leucogabbro
- V7 Amphibolitic Greenstone (metabasalt) frequently associated with coarser-grained basalt, gabbro and leucogabbro (V7G)
- MIV Metasomatized basic or intermediate volcanics (propylite)
- V2 Acid flows, tuffs and agglomerates, undifferentiated (V1). Acid lavas (V2) and acid pyroclastic rocks (V8)

SYMBOLS

- Rock exposures: (a) Small (b) Large (c) Area of discontinuous or scattered outcrops
- Geological contact: (a) Observed (b) Assumed
- Strike, dip and top of pillows: (a) Dip and top not determined (b) Top not determined (c) Dip not determined (d) Inclined (e) Vertical (f) Overturned
- Strike, dip and top of bedding: (a) Upper side not determined (b) Upper side known (c) Overturned
- Strike and dip of schistosity: (a) Inclined (b) Vertical (c) Dip not determined
- Strike and dip of primary foliation: (a) Dip determined (b) Dip not determined
- Strike and plunge of lineation: (a) Plunge determined (b) Plunge not determined
- Strike and dip of jointing: (a) Dip determined (b) Dip not determined
- Shearing
- Fault or shear zone: (a) Observed (b) Conjectural
- Trace of axial plane: (a) Synclinal fold (b) Anticlinal fold
- Prospect trench
- Diamond drill hole: (a) Inclined (b) Vertical
- Swamp or muskeg
- Bush road
- Trail or portage
- Cut Lines

MINERALIZATION

- Quartz vein
- Carbonate
- Pyrite
- Chalcopyrite
- Quartz
- Magnetite

Approximate Magnetic Declination 19° 30' West

Scale: 1 inch equals 1000 ft

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