

# PROTEROZOIC-HOSTED MINERALIZATION

## Geology Legend

- Faults
- Thrust Faults
- Quaternary Sediments
- Tertiary Sediments and Sedimentary Rocks
- Tertiary Volcanic Rocks
- Tertiary Dikes and Sills
- Tertiary Intrusive Rocks
- Tertiary-Cretaceous Boulder Batholith and related rocks
- Cretaceous sedimentary rocks
- Cretaceous volcanic rocks
- Cretaceous intrusive rocks
- Jurassic-Triassic sedimentary rocks
- Paleozoic sedimentary rocks
- Precambrian mafic dikes and sills
- Precambrian Belt Series sedimentary and metamorphic rocks
- Stillwater complex
- Pre-Belt metamorphic rocks



Philipsburg Batholith

Idaho Batholith

West Pioneer Batholith

East Pioneer Batholith

GREAT FALLS TECTONIC ZONE

Boulder Batholith

Ruby

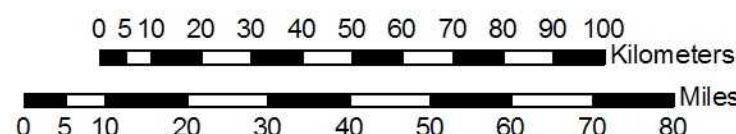
Tobacco Root Batholith

ARCHEAN-HOSTED MINERALIZATION

## All Metallic Occurrences

- AbandonMines-USBM
- Regions
- Layer
- Great Falls Tectonic Zone
- Proterozoic-hosted Mineralization
- Archean-hosted Mineralization

Map generated by  
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**THE O.T. MINING CORPORATION**

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**Geologic Map of Western Montana  
with Project Location and Copper  
Occurrences from USBM MILS database**