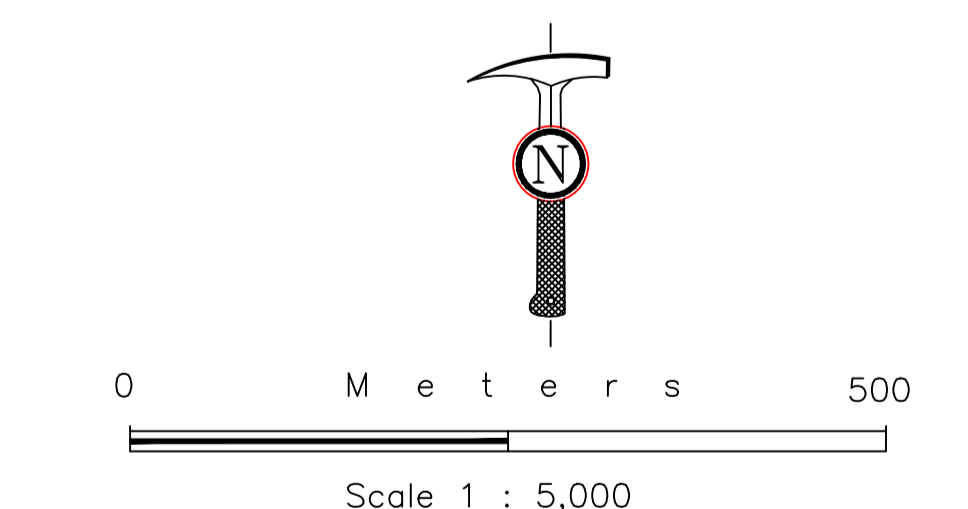


- ROCK EXPLANATION**
- Quaternary
 - Blended - pyrite - carbonate (PC)
 - Silica-sericite-pyrite-carbonate (QSPC)
 - Calcite, manganese oxides hydrothermal breccia and veinlets
 - Ferrous carbonate vein or veinlet
 - Carbonate replaced to fine grain quartz + sulfides vein
 - Silica breccia vein jasperoid structure
 - Jurassic-Cretaceous
 - Porphyritic Rhyolite
 - Rhyolite, Rhyodacitic to Andesite welded tuffs
 - Conglomerate with limestone cobbles
 - Calcareous laminar-bedded sandstone
 - Calcareous coarse-bedded sandstone
- ALTERATION - MINERALIZATION**
- SYMBOL GEOLOGIC KEY**
- Geologic contact
 - Geologic contact inferred
 - Fault
 - Low angle fault
 - Fracture
 - Fold, F₁ or F₂
 - Parasitic fold, F₂
 - Fracture cleavage, S₁
 - Bedding, S₀
 - Shaft
 - Dump
- DRILLING**
- Kennecott Drill Holes
 - Western Copper Drill Holes
 - QTA Drill Holes (99 / 00)
 - QTA Phase I to III Drill Holes (2004-2006)
 - QTA Phase IV Drill Holes (2007)
 - QTA Phase V Drill Holes (2008)
 - QTA Phase VI Drill Holes (2009-2010)
 - QTA Phase VII Drill Holes (2010-2011)
 - QTA Phase VIII Drill Holes (2011)
 - QTA Phase IX Drill Holes (2012)

Phase IX areas



MINERA CERRO GREGORIO S.A. de C.V.
NIEVES PROJECT
 GEOLOGY MAP
 Updated to Phase IX
 Nieves, Zacatecas, Mexico.