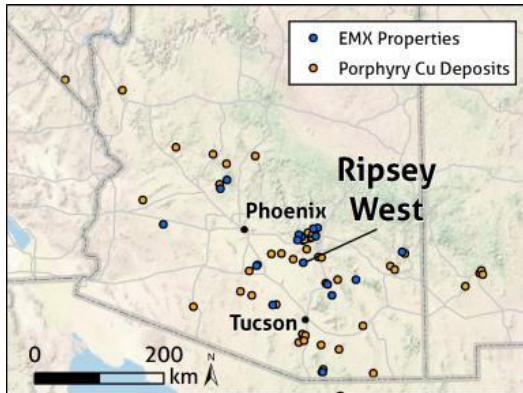


Ripsey West

Porphyry Cu Project



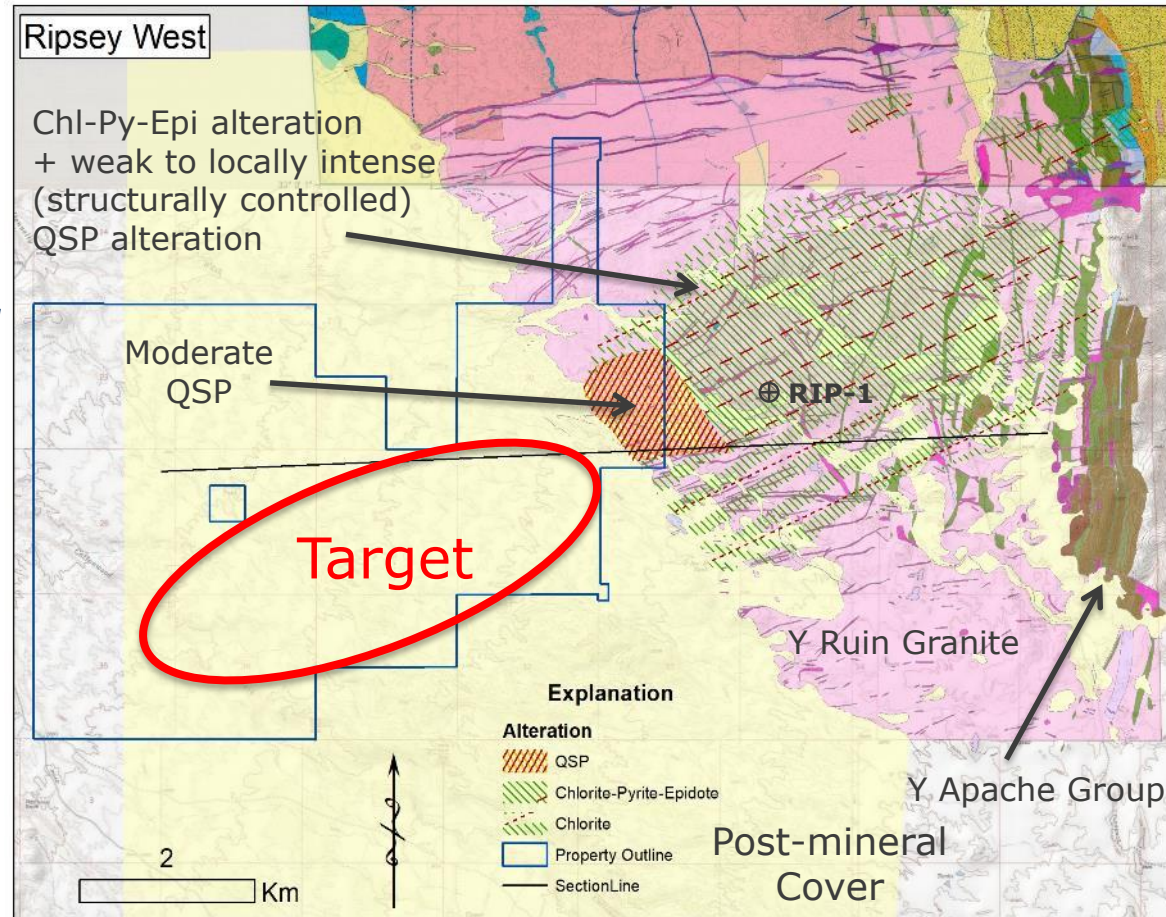
- Targeting Porphyry Cu mineralization in favorable host rocks in heart of the Laramide porphyry belt
- Post-mineral extension has dismembered and tilted exposed porphyry system 90° to the east
- New structural modeling identifies a covered target untested by multiple previous exploration campaigns

DETAILS

- 1,470 Ha of unpatented federal lode claims and Arizona state leases
- Location: 23 km south of Ray, 40 km north of San Manuel
- Access from maintained and unmaintained gravel roads
- Opportunity for partner to control 100%.

DATA

- Reconnaissance geologic observations
- 1:24,000 geologic mapping
- Historic drill logs and assays from previous exploration
- New enhanced structural model



Cu-Oxide near historic workings



Relict sulfide in QSP vein

Above: Geologic map showing Laramide-aged dikes intruding Proterozoic granite and diabase. Previous exploration focused on outcropping alteration and did not test covered target identified by new structural model for post-mineral extension.

Michael P Sheehan, CPG, a Qualified Person as defined by National Instrument 43-101 and employee of the Company, has reviewed, verified and approved disclosure of the technical information contained in this presentation.

Ripsey West Porphyry Cu Project

GEOLOGY

- Host Rocks: Proterozoic granite and diabase sills, Laramide porphyry dikes and plutons.
- Post-mineral cover: Q-T sediments.
- Structure: Four sets of superimposed down to the east normal faults have dismembered and tilted a Laramide-aged porphyry system 90° to the east.
- Alteration: Locally intense sericitic and propylitic alteration exposed at the surface. Historic drilling intercepted mostly propylitic alteration and structurally controlled
- Mineralization: Visible Cu oxide near historic workings. Historic rock chip samples with anomalous Cu-Zn-Mo. Historic drilling intercepted zones of anomalous Cu, Mo, and Zn, with a zone in RIP-1 containing 58 m of 0.53% Zn*.

TARGETS

- Dismembered porphyry Cu system concealed beneath post-mineral cover
- Potential for supergene and hypogene mineralization

PARTNER WITH EMX

EMX Royalty is a prospect and royalty generator with a fifteen-year track record in greenfields exploration, and assets on five continents. EMX acquires early-stage properties worldwide, and seeks partners with insight and funding to advance them to discovery. Partners benefit from a flow of compelling projects managed by seasoned local geologists.

*A Qualified Person has not performed sufficient work to confirm the historic drill results, but EMX considers the results relevant and reliable.

Palinspastic Reconstruction

