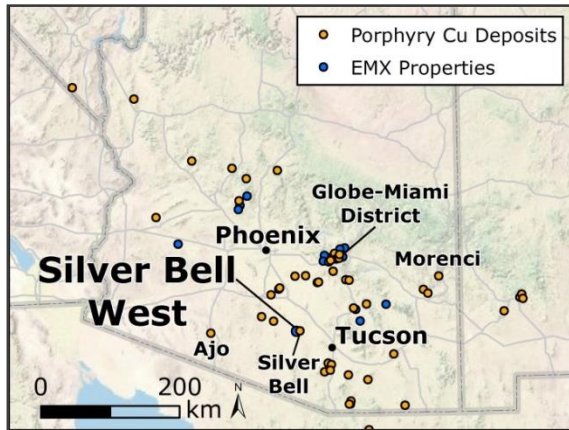


Silver Bell West

Porphyry Cu-Mo Project



- *World Class Porphyry Copper Region*
- *50 Km NW of Tucson*
- *Biotitic alteration along western edge of KT outcrop appears to be truncated by normal faulting*
- *Skarn alteration in outcrop and subcrop at edges of post-mineral basin*



Glassy limonite surrounded by Cu oxides ± chalcopyrite



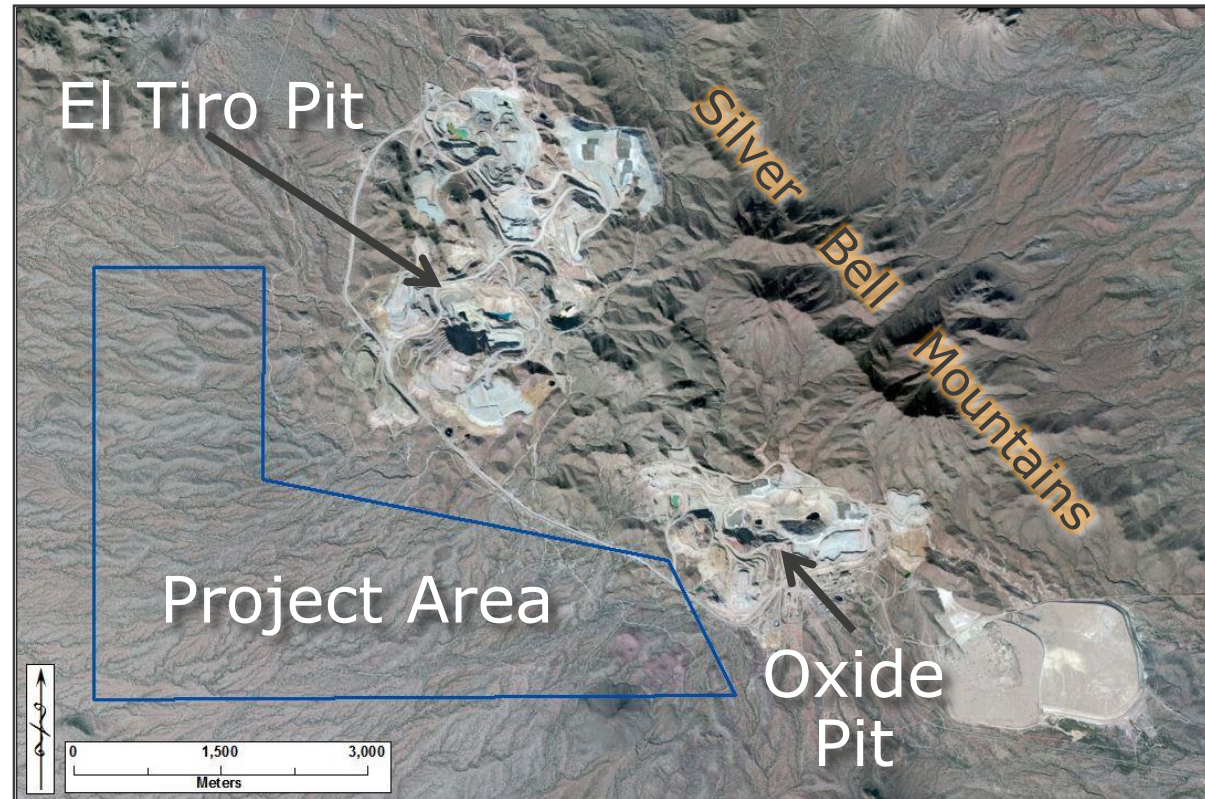
Quartz-pyrite-chalcopyrite ± molybdenite mineralization in drill hole SB-11

TARGETS

- Structurally dismembered crustal blocks adjacent to known porphyry-Cu and skarn mineralization (Silver Bell Mine: El Tiro and Oxide pits):
- Hypogene porphyry Cu mineralization with the possibility of high-grade skarn in favorable host rocks
- Supergene-enriched acid alteration in upper levels of porphyry Cu system
- Regional geologic evidence suggests that rocks in the area, including Laramide aged porphyry systems, were tilted and dismembered by Tertiary extension.
- Potassic alteration (Bio-Ksp + Cpy) in KT granite outcrops is truncated by down to the west normal faults. Alteration vectors to the edge of the post-mineral basin to the west, suggestive of a separate porphyry center under cover.

DETAILS

- ~1,450 Ha
- 186 unpatented federal lode claims
- Location: 50 Km NW of Tucson, Arizona
- Access: Excellent access via I-10 and maintained paved and gravel roads
- Opportunity for 100% control



Silver Bell West

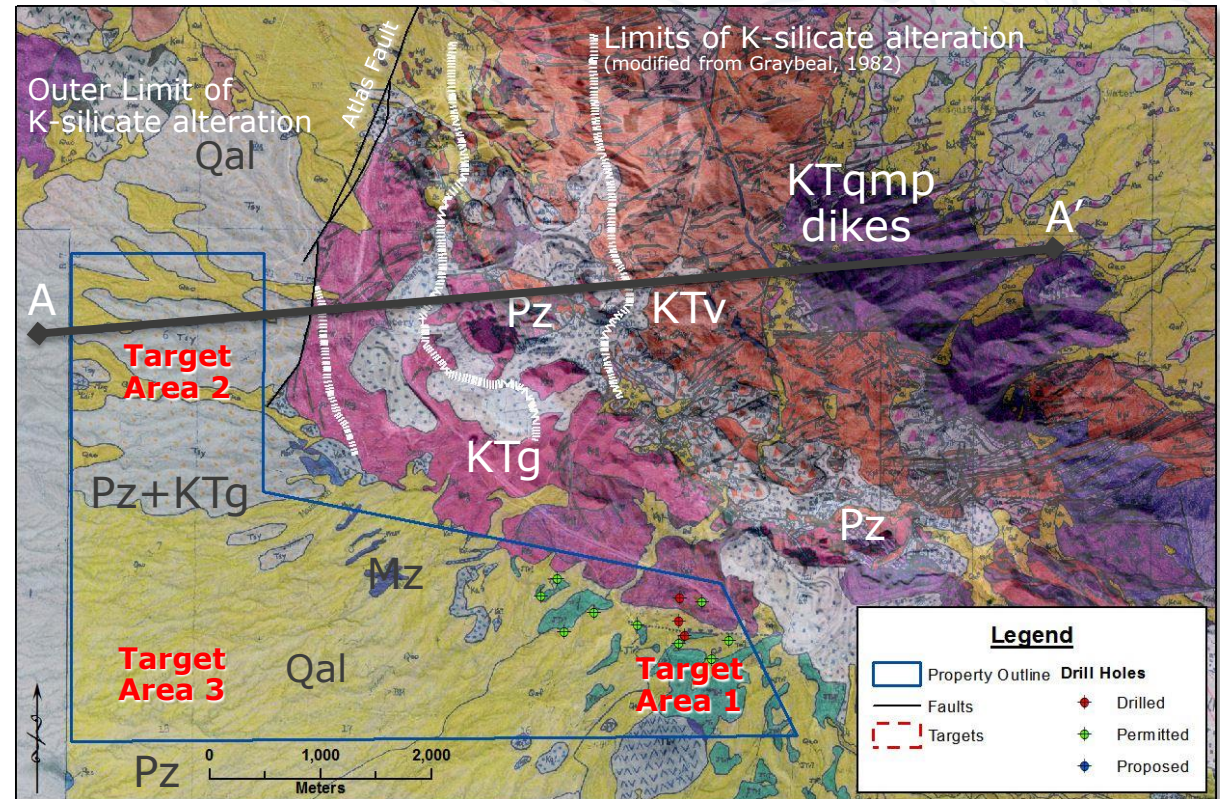
Porphyry Cu-Mo Project

GEOLOGY

- Host rocks: Laramide intrusive and volcanic rocks, Mesozoic clastic rocks, Paleozoic clastic and carbonate rocks
- Alteration: Skarn alteration observed in outcrop and subcrop on margins of post-mineral basin. Biotite-K-feldspar alteration of Laramide granites vectors under post-mineral cover
- Structure: Post-mineral normal faults dismembered and tilted porphyry system(s) 30-50°topping to the NE

DATA:

- 4 DDHs totaling 977.5m
- RC cuttings from 14 historic drill holes
- 1:5,000 scale geologic mapping over ~2km²
- Property-wide reconnaissance geologic mapping
- Structural model for dismemberment and tilting of porphyry systems in AZ
- 9 permitted drill sites (Target area 1)



Note: The Silver Bell mine provides geologic context for EMX's Project, but this is not necessarily indicative that the Project hosts similar 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.

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

