

## Laramide Aged Porphyry Related Cu-Mo-Au Potential

Cardeleña is one of seven projects held by Kiska within the Sonora porphyry Cu - Mo belt, host to the world class Cananea and La Caridad porphyry deposits. Located in the Suaqui Verde San Javier district, the project contains porphyry style alteration and mineralization at surface and in drilling. The property also hosts significant quartz - tourmaline - silver - gold vein mineralization intersected in drilling peripheral to a quartz - tourmaline breccia pipe. Geology underlying the project consists of Cretaceous andesite volcanic centres intruded by Laramide age equivalent intrusive rocks, and quaternary alluvium.

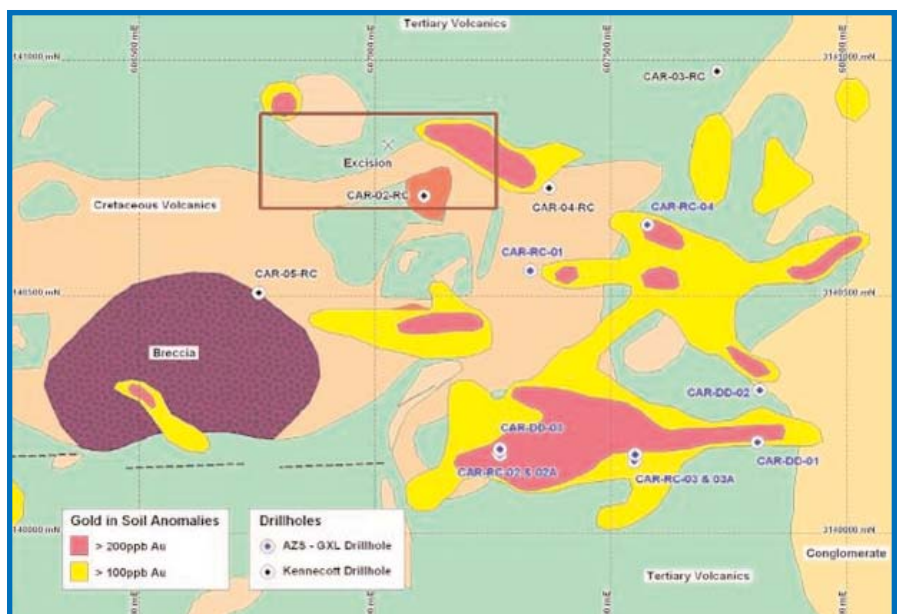
### Wholly Owned

Cardeleña consists of 29km<sup>2</sup> of contiguous mineral tenure located 130km south east of Hermosillo, the capital of Sonora State, Mexico. Access to the project is by highway and secondary roads. The property is held 100% by Kiska Metals Corporation subject to a 2% NSR.

### Exploration Highlights

- Porphyry related sheeted to stockwork mineralization hosted in porphyritic andesites intersected in drilling returned 32.5 m @ 0.27 g/t Au, 18 g/t Ag, 0.20% Cu.
- A significant 1.75 km by 500 m east - west elongate silicified zone is delineated around a quartz - tourmaline breccia body. A 800 metre by 250 metre greater than 100 ppb gold in soil geochemical anomaly is developed on the east side of the breccia within the silicified zone and is only cut off by post-mineral conglomerates and gravels to the east. Several parallel east - west striking quartz - tourmaline - silver - gold breccia fault veins have been intersected in drilling within this anomaly and remain open in all directions. Significant intersections are listed below:

- o CAR-RC-01 - 9.14m @ 1.34 g/t Au, 7.9 g/t Ag.
- o CAR-RC-02A - 79.24m @ 0.32 g/t Au, 8.2 g/t Ag.
- o **CAR-RC-03 - 27.43m @ 2.04 g/t Au, 9.9 g/t Ag.**
- o CAR-RC-03A - 124.97m @ 0.43 g/t Au, 4.0 g/t Ag.
- o CAR-DD-01 - 28.26m @ 0.69 g/t Au, 6.5 g/t Ag.
- o CAR-DD-03 - 15.45m @ 0.46 g/t Au, 15g/t Ag.
- o **CAR-04-RC - 2.03m @ 7.68 g/t Au, 151 g/t Ag.**



## Opportunity

- The Cardeleña project has good potential to host a significant breccia vein hosted gold deposit, A strong surface gold anomaly has been outlined over about 800m x 250m, with the main anomaly open under recent cover rocks to the east. Initial drill results are encouraging and mineralization is open in all directions. Good potential exists both under cover to the east, and also within parallel zones to the north and south.
- The underlying porphyry copper potential of the property remains largely untested. Demonstrated porphyry style mineralization hosted in sheeted to stockwork veinlets are hosted within porphyritic andesites. The intrusive driver for this mineralization has not yet been located.

