

Kura 75 is located within the tectonic domain of the **Domeyko Fault System (DFS)**, host of several world class deposits from the Eocene Oligocene porphyry belt. **BHP - Rio Tinto's Escondida Mine** (11.1 Bt @ 0.77% Cu) is just 50 km to the north and El Peñon 40 km to the northwest. Kura 75 encompasses a 1 km x 0.5 km argillic – sericitic alteration zone emplaced at the contact of a 273 Ma tonalite being cut to the west by the Sierra de Varas fault, which is a master structure conforming the **DFS**. Several milky quartz veins carrying Fe oxides after sulphide (Py – Cpy) occur throughout. **Copper oxides** are locally found in the quartz veins and in fractures within the altered rocks. Re-Os in molybdenite and Ar-Ar in sericite have confirmed Paleozoic ages. Nevertheless, the last exploration results at Escondida Norte and Zaldivar, have demonstrated superimposition of Eocene mineralization over Paleozoic systems, confirming that both magmatic arcs are spatially coincident, and thus discriminating by age dating could be risky due to overprinting. Given the favorable structural position, Kura 75 provides the ideal locus for magma ascent, the chance of having younger – Eocene porphyries popping up under the Paleozoic system, is still open.

Project Name: Kura 75

**Location:** 170 km southeast of Antofagasta, II

Region

Ownership: 100% private owner Claims Status: Claims paid to date

Claim type: Exploitation Concessions

Tenure size: 1,600 ha

**Deposit Type:** Cu-Mo Porphyry

**Development Stage:** 4 DDH totalizing 1,618 m. Drilled to

a maximum depth of 492 m.

**Infrastructure:** 50 km south of Escondida – Zaldivar

cluster.

**Negotiation terms:** Option agreement





Core evidences showing consistent phyllic alteration – silicification and Cpy-Py-Mo mineralization. Typical porphyry "B" veins are also shown.