



REDONDO-VERONICA / PORPHYRY CU- MO - AU

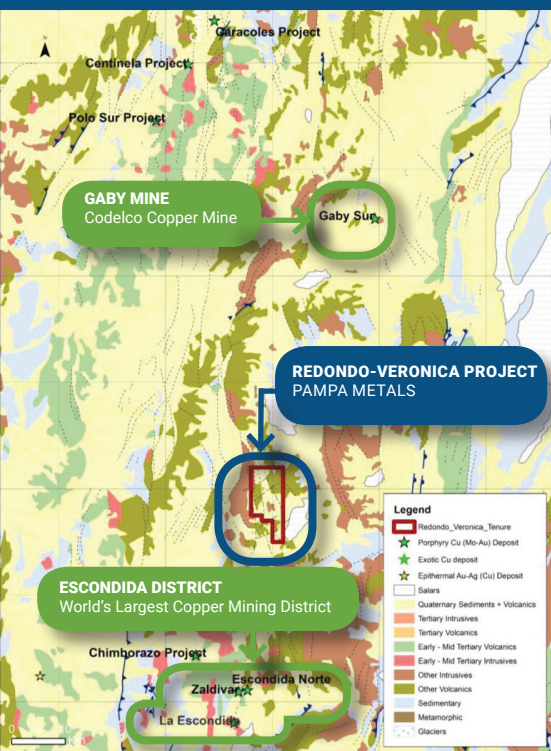
HIGHLIGHTS

- Redondo-Veronica is a large property (6,600 hectares) characterised by five, separate, sub-cropping hydrothermal alteration zones with porphyry copper characteristics
- Intervening, post-mineral alluvial filled “pampa” cover, and colluvium covered areas
- Redondo Southwest – priority target – has coincident geological and geophysical anomalies, including copper oxides, “A”-type porphyry quartz veinlets, IP chargeability anomaly, and a deep magnetic low
 - Drilling around periphery of central target by Pampa Metals in 2021
- Located along world’s preeminent Domeyko Cordillera copper belt in northern Chile
 - 43 km north-northeast of the giant Escondida copper-molybdenum (-gold) mining district
 - Domeyko Cordillera is host to 3 of the world’s top 5 copper mining districts
- Historically drilled porphyry target at Cerro Redondo Norte in center of property – unknown provenance and results
- Redondo-Veronica displays multiple areas with evidence for the development of porphyry copper type systems
- Other targets require further follow up

TARGETS



Domeyko Cordillera style porphyry
Cu-Mo (-Au) targets



REGIONAL GEOLOGY

- The Domeyko Cordillera mineral belt is a relatively narrow, north-south anastomosing fault zone with a complex structural history over + 600 km of the northern Chilean Andes, and includes uplifted blocks of Paleozoic to Mesozoic rocks and fault-controlled porphyry-related Tertiary magmatism
 - Key Incaic deformation phase (~ 43Ma – 32Ma) associated with Middle Eocene to Early Oligocene magmatic arc, resulting in the emplacement of some of the world’s largest porphyry copper deposits and the development of the world’s single most productive porphyry Cu belt
 - Including: Escondida: > 1Mt fine Cu / year – Gabriela Mistral (Gaby): > 100Kt fine Cu / year
- Local geology dominated by uplifted Paleozoic host rocks, cut by two principal +/- N-S faults with post- mineral movements that expose hydrothermal alteration zones at different erosional levels

LOCATION & ACCESS



Redondo-Veronica is located approximately 144 km east-southeast of the port of Antofagasta, and 43 km north-northeast of the Escondida copper mining district in northern Chile



Access to the property is moderate, from Antofagasta along the paved Antofagasta to Escondida road, and then a series of dirt roads to the project site. Alternative access can be made from the north

OTHER DETAILS

- Pampa Metals has completed detailed geological mapping, 3D-VIP, drone-flown magnetics surveying, and > 4,000m of wide-spaced, reconnaissance RC drilling (2021)
- Redondo Southwest is the priority follow-up target. Other targets require further work
- Redondo-Veronica has been subject to historic drill campaigns, focused on Cerro Redondo North, due to the presence of widespread alteration and its location along trend from the Escondida mine



Redondo Southwest Target with View of Nearest Drill Hole

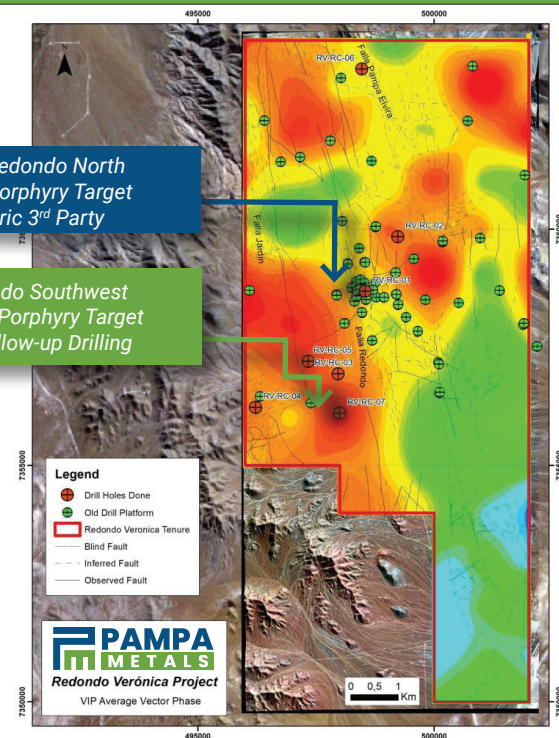
PLANS

- ✓ Diamond drill follow up of Redondo Southwest target
- ✓ Possible detailed IP follow up of targets. Appropriate age dating

Historic 3rd Party Drill Program at Cerro Redondo North

Cerro Redondo North
Drilled Porphyry Target
Historic 3rd Party

Redondo Southwest
Priority Porphyry Target
For Follow-up Drilling



3D-Vector IP Chargeability of Redondo-Veronica Project

PARTNER WITH PAMPA METALS

Pampa Metals has a dynamic portfolio of properties prospective for porphyry copper and epithermal gold-silver mineralisation, all located along the major mineral belts of northern Chile. Pampa Metals looks to secure investments at the corporate level and to partnering certain projects with 3rd parties that have funding.

Technical information in this Project Summary has been approved by Mario Orrego G, Geologist and a Registered Member of the Chilean Mining Commission and a Qualified Person as defined by National Instrument 43-101. Mr. Orrego is a consultant to the Company.

