

March 2024

TSXV: SLG



The Tres Amigos Target
“Multiple epithermal veins exhibiting mineralization over a strike length greater than 2.5 km up to 200 meters wide”

SUMMARY

Tres Amigos: A “High Priority Target”

- 1) *Multiple epithermal vein systems close to surface*
- 2) *Known system extends for over 2.5km with widths up to 200 meters.*
- 3) *Numerous surface artisanal workings and high-grade Cu-Au rich outcrops at surface.*
- 4) *Initial exploration – including surface soil and rock sampling, limited IP and shallow depth confirmatory drilling – has confirmed significant mineralization.*

“Look for Gold and Copper where there is Gold and Copper”

TRES AMIGOS TARGET

LOCATION

The picture (right) is an aerial view of the Tres Amigos target area looking north.

Exploration Notes:

The Tres Amigos target is characterized by multiple epithermal vein systems close to surface. The known vein system extends for over 2.5 km with widths up to 200 meters – as evident from numerous surface artisanal workings and high-grade Cu-Au rich outcrops at surface. Since 2015, San Lorenzo has completed initial phases of exploration on the system including surface soil and rock sampling, limited IP and shallow depth confirmatory drilling.

Investor Notes:

The Salvadora property is located in “elephant country” - the Mega Porphyry Belt of northern Chile, host to some of the largest copper – gold, silver and molybdenum mines in the world !

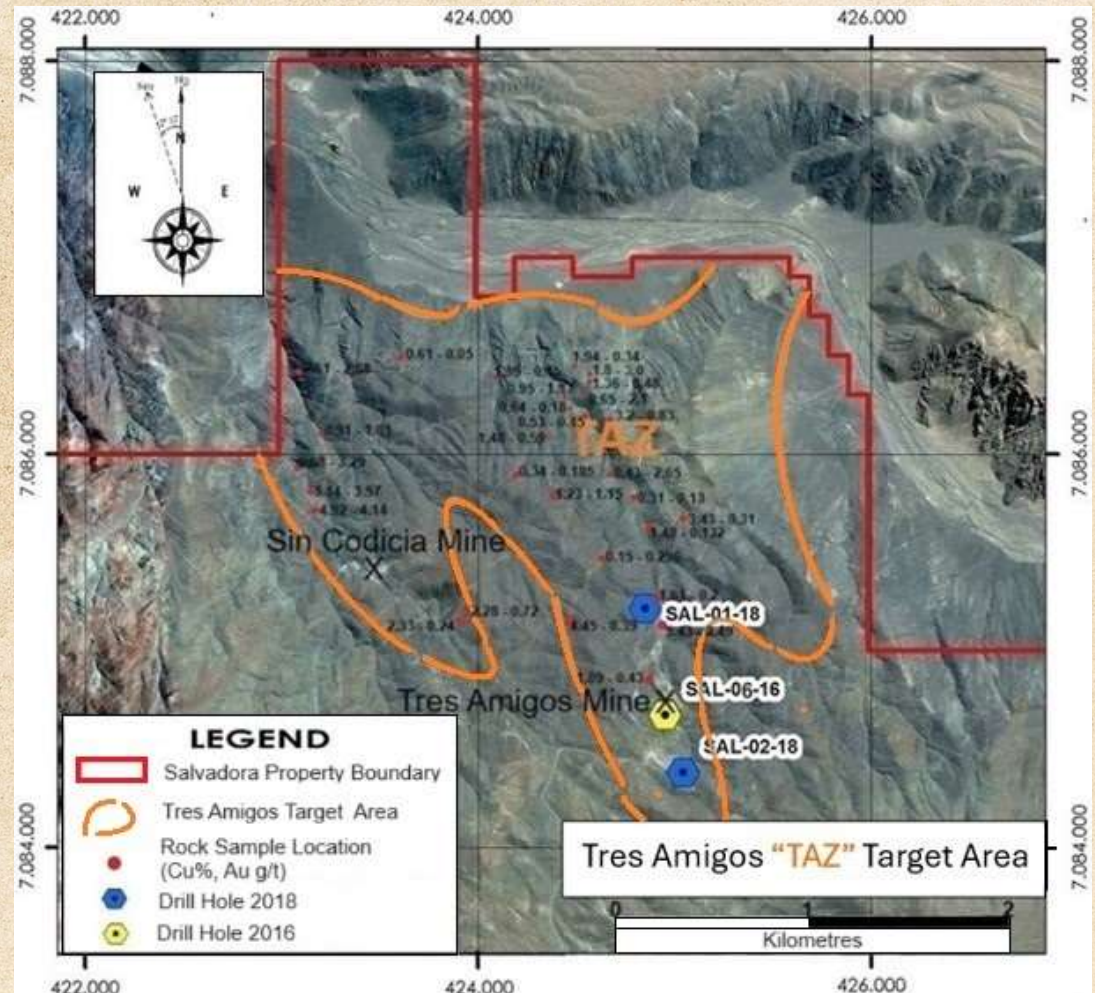


SURFACE SAMPLING

The December 2023 soils and rock chip sampling program confirmed that the whole Tres Amigos target area contains anomalous values of both copper and gold with grades greater than 500 ppm within which two 1 – 1.5 sq km areas average 0.2 - 0.28% Cu in soils. Mineralized outcrop and float samples from these two sectors returned values of 0.3 – 5.6% Cu and 0.174 – 2.88 g/t Au.

Exploration Notes:

The La Fortuna mine trend has been sampled and drilled – returning significant mineralization values. The Sin Codicia mine area requires IP and subsequent further drilling.



PRIOR DRILLING

The 2 phases of drilling completed to date have established a high-grade copper-gold-silver rich epithermal vein system. While up to 200 meters in width from surface artisanal mining operations, 60 m of width grading 0.47 – 1.48 % Cu, 0.17 – 0.25 g/t Au and 3.1 - 26.9 g/t has been confirmed so far.

| Hole # | | From(m) | To(m) | Width(m) | Cu% | Au g/t |
|-----------|-----------|---------|-------|----------|------|--------|
| SAL-01-18 | | 59 | 109 | 60 | 0.47 | 0.17 |
| | Including | 75 | 107 | 33 | 1.07 | 0.37 |
| SAL-02-18 | | 15 | 40 | 25 | 1.04 | 0.25 |
| | including | 30 | 38 | 8 | 1.58 | 0.47 |
| SAL-06-16 | | 36 | 70 | 34 | 1.48 | 0.22 |
| | including | 48 | 54 | 6 | 5.71 | 0.1 |

PRIOR WORKINGS

As recently as 2006, mining in the Tres Amigos target area occurred from the La Fortuna spiral decline from which high grade oxide ore - up to 14% Cu - was extracted.

Reported grades have been supported by mine face sampling conducted by San Lorenzo which showed copper grades of 2.5 – 14.75% across 1.8 – 4.1 meter widths.



INDUCED POLARITY (“IP”)

San Lorenzo intends to immediately expand IP coverage by completing the yellow lines outlined on the image to the right. San Lorenzo is hopeful that the additional coverage will identify anomalies in the larger northern and northwestern sector of the Tres Amigos target in the vicinity of the Sin Codicia mine – an area where numerous high Cu-Au rich surface samples were taken

Exploration Notes:

San Lorenzo intends to commence a drilling program on the Tres Amigos target once the results of the upcoming IP program are received and interpreted.

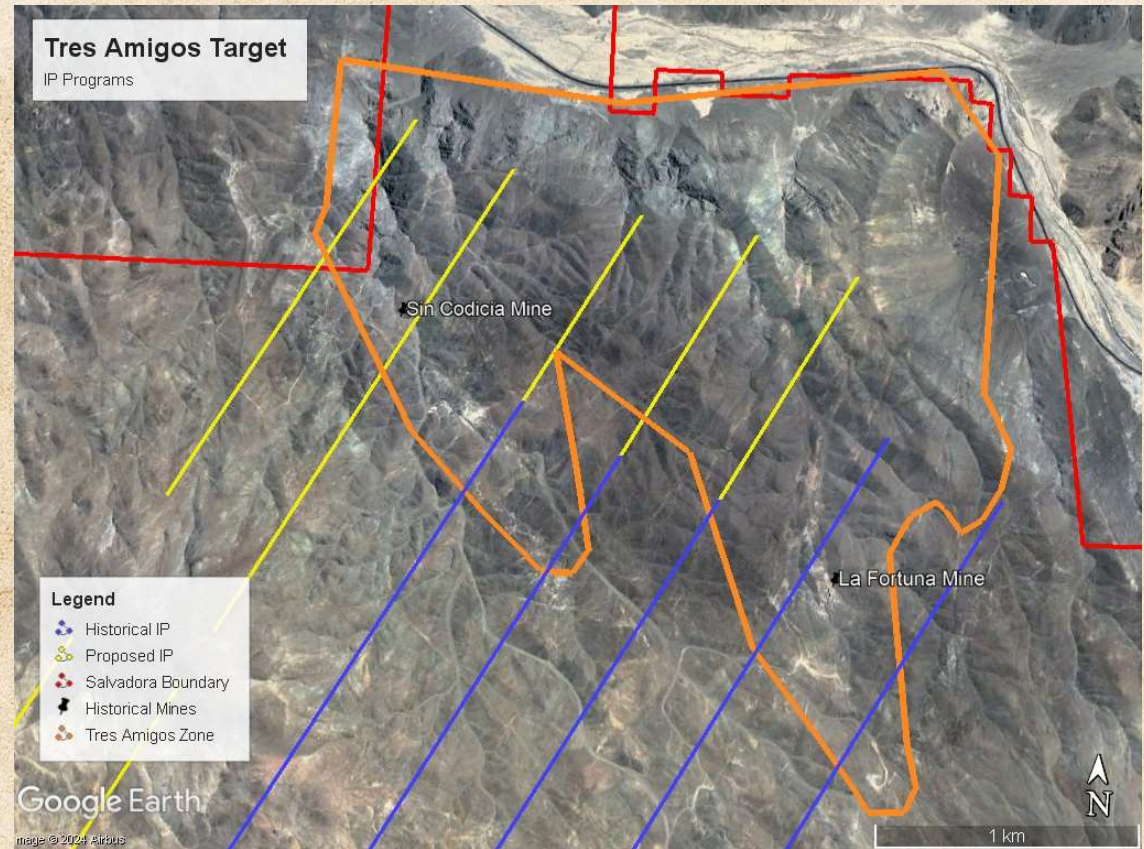


Figure above highlights the extent of the existing IP/Resistivity lines (in blue) and the locations of the planned additional lines (in yellow).

HISTORICAL MINING AT SALVADORA

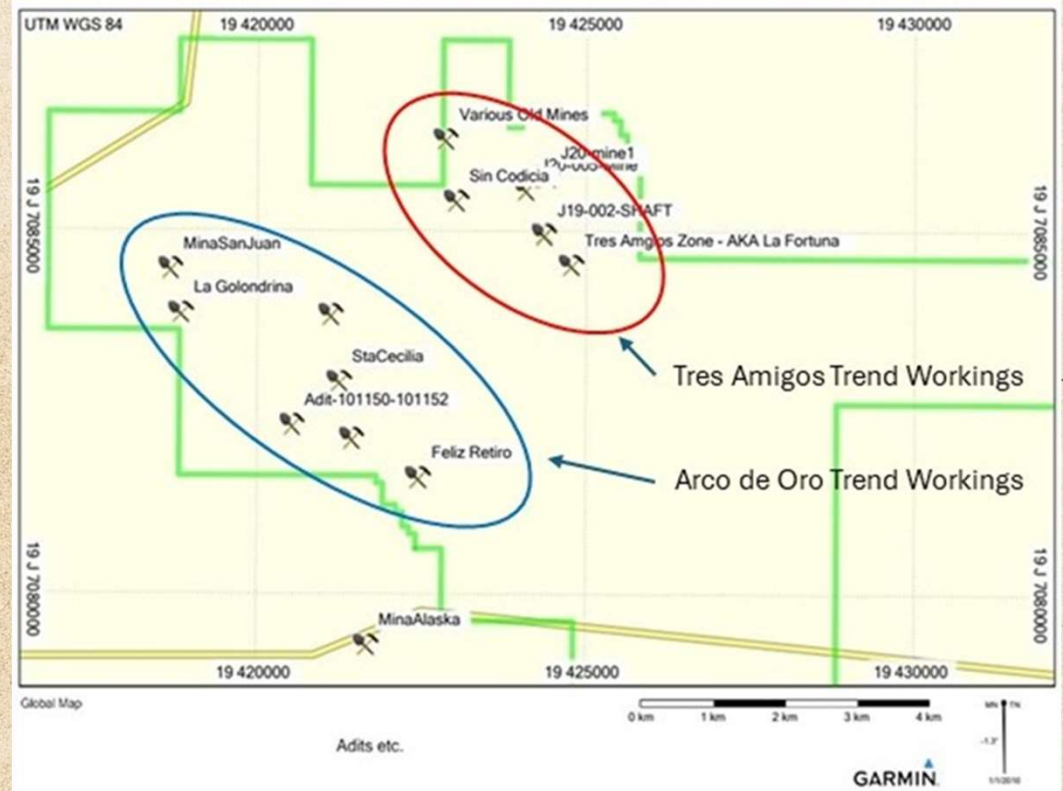
The map (right) shows the numerous historical artisanal mines on the Tres Amigos and Arco de Oro Trends.

Workings are focused in NW-SE trends with the workings on the Tres Amigos target outlined in red and the workings on the Arco de Oro target outlined in blue.

Investor Notes:

Significant surface soil and rock samples that are highly anomalous in copper and gold continues to affirm to management of San Lorenzo the existence of several hydrothermal systems that have mineralized the Salvadora property.

This observation is further supported by the numerous artisanal workings evident on the Salvadora property.



SALVADORA IP COMPILATION

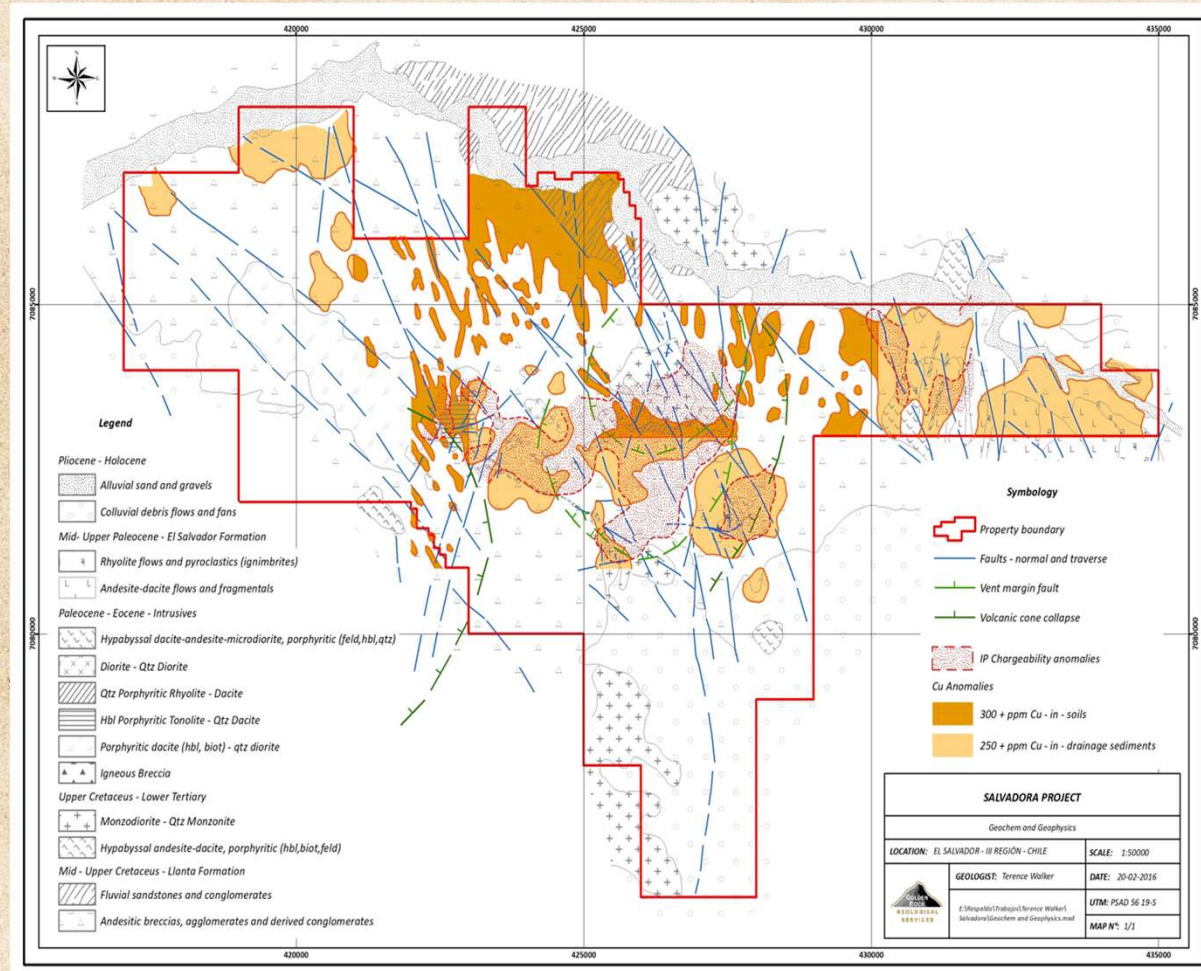
The map (right) is a compilation showing geology, geochemistry and IP resistivity and chargeability anomalies defined over the Salvadora Property.

Exploration Notes:

The numerous IP anomalies, together with the mineralization San Lorenzo has encountered from its drilling to date, continues to affirm to management the existence of several extensive hydrothermal systems that have caused significant porphyry and epithermal style mineralization throughout the Salvadora Property.

Investor Notes::

The 8,963 ha (89.63 sq km) Salvadora property contains numerous targets zones with significant grades of copper and gold confirmed by San Lorenzo's past surface sampling, IP and drilling programs.



CONCLUSION

Tres Amigos is a “High Priority Target”

The potential of the Tres Amigos target is self-evident.

Further IP followed by drilling is required to unlock potentially significant value.

San Lorenzo looks forward to upcoming drilling to unlock the multi-million-ton resource potential of the Tres Amigos target.