BEST 50 OTCQX 2021

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# The Cordero Project

*Summary of Property-Wide Exploration Targets*

**February 2022**

# Forward Looking Statement & NI 43-101 Disclosure

## Cautionary Statement on Forward–Looking Information & NI 43–101 Disclosure

This presentation contains certain forward-looking information and statements which may not be based on fact, including without limitation, statements regarding the Company's expectations in respect of its future financial position, business strategy, future exploration and production, mineral resource potential, exploration drilling, permitting, access to capital, events or developments that the Company expects to take place in the future. All statements, other than statements of historical facts, are forward-looking information and statements. The words "believe", "expect", "anticipate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will" and similar expressions identify forward-looking information and statements.

In addition to the forward-looking information and statements noted above, this presentation includes those that relate to: the expected results of exploration activities; the estimation of mineral resources; the ability to identify new mineral resources and convert mineral resources into mineral reserves; ability to raise additional capital and complete future financings; capital expenditures and costs, including forecasted costs; the ability of the Company to comply with environmental, safety and other regulatory requirements; future prices of base and precious metals; the ability of the Company to obtain all necessary approvals and permits in connection with the development of the Puerto Rico Project and other projects under option.

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Mineral Resource estimates reported herein have been classified as Measured, Indicated or Inferred based on the confidence of the input data, geological interpretation and grade estimation parameters. Mineral Resources used for estimating project economics reported herein are based on inputs that include metallurgical performance, geologic and geotechnical characterization, operational costs, and other economic parameters. The Mineral Resource estimate was prepared in accordance with NI 43-101 and classifications adopted by the CIM Council. A Preliminary Economic Analysis (PEA) is a study that includes an economic analysis of the potential viability of mineral resources. The PEA is preliminary in nature. No mining study has been completed. Mineral resources are not mineral reserves and do not have demonstrated economic viability. The PEA includes inferred resources that are too speculative geologically to have the economic considerations applied to them. There is no certainty that the PEA will be realized.

Gernot Wober, P.Geo, V.P Exploration, Discovery Silver Corp., is the Company's designated Qualified Person within the meaning of National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") and has reviewed and validated that the information contained herein is accurate. All sources of data contained herein are from Discovery Silver unless otherwise noted.

References (used through current presentation):

[1] The most recent technical report for the Cordero Project is the 2021 Preliminary Economic Assessment (PEA). The PEA includes the most recent resource estimate for the Cordero project. The PEA was completed by Ausenco Engineering Canada Inc. with support from AGP Mining Consultants Inc. and Knight Piésold and Co. (USA). Supporting details of the resource estimate and PEA can be found in the Appendices.

[2] AgEq for sulphide mineral resources is calculated as Ag + (Au x 16.07) + (Pb x 32.55) + (Zn x 35.10); these factors are based on commodity prices of Ag - $24.00/oz, Au - $1,800/oz, Pb - $1.10/lb, Zn - $1.20/lb and assumed recoveries of Ag – 84%, Au – 18%, Pb – 87% and Zn – 88%. AgEq for oxide/transition mineral resources is calculated as Ag + (Au x 87.5); this factor is based on commodity prices of Ag - $24.00/oz and Au - $1,800/oz and assumed recoveries of Ag – 60% and Au – 70%.

[3] AgEq for all PEA related data is calculated based on commodity prices: Ag - $22.00/oz, Au - $1,600/oz, Pb - $1.00/lb and Zn - $1.20/lb/

# Growth Through Exploration

## La Ceniza

- Resource growth target adjacent to Cordero

## Porfido Norte

- Chargeability high suggesting possible intrusion
- Prominent Ag soil anomaly + surface alteration

## Sanson

- Large, strong mag high indicative of possible source intrusion
- Intense silica alteration + Ag rock geochemistry + jasperoid veining

## Dos Mil Diez

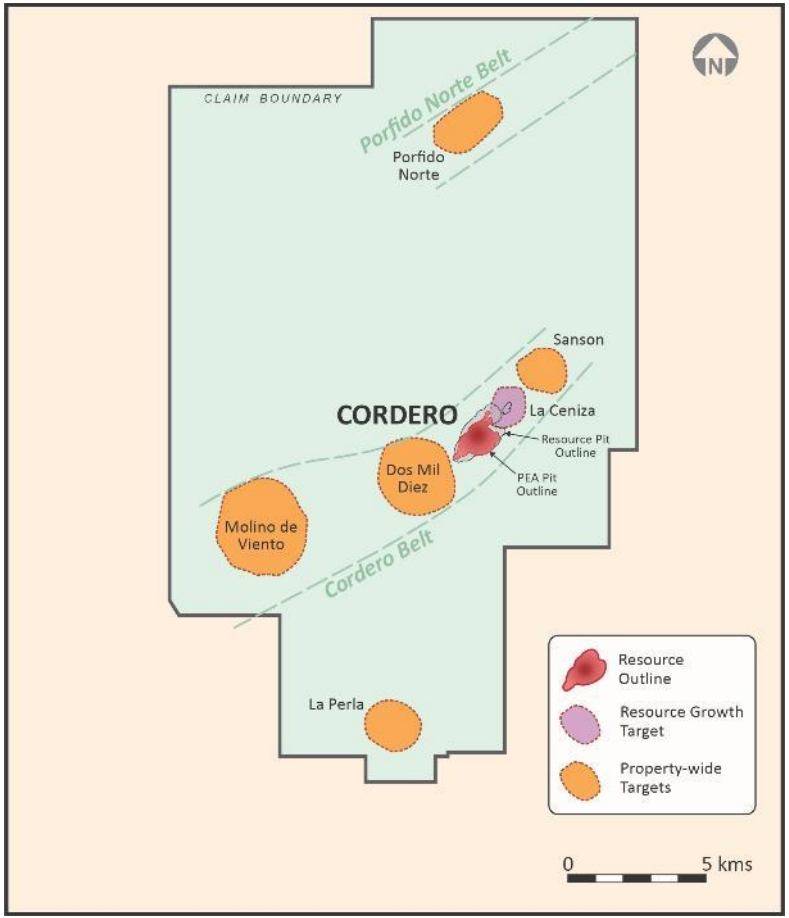
- Large alteration footprint from ASTER imagery interpretation
- Mapped intrusives, veining & alteration + Ag rock geochemistry

## Molino de Viento

- Chargeability high / resistivity low anomaly + Ag rock geochemistry

## La Perla

- Chargeability high + alteration footprint + historic UG workings



# 2022 Property-wide Exploration Program

## Drilling (~16,000m)

Sanson: ~4,000m / 8 holes

Dos Mil Diez: ~4,000m / 10 holes

Molina de Viento: ~2,000m / 4 holes

Porfido Norte: ~4,000m / 7 holes

La Perla: ~2,000m / 6 holes

## IP Geophysics

Sanson North: 82 line-km

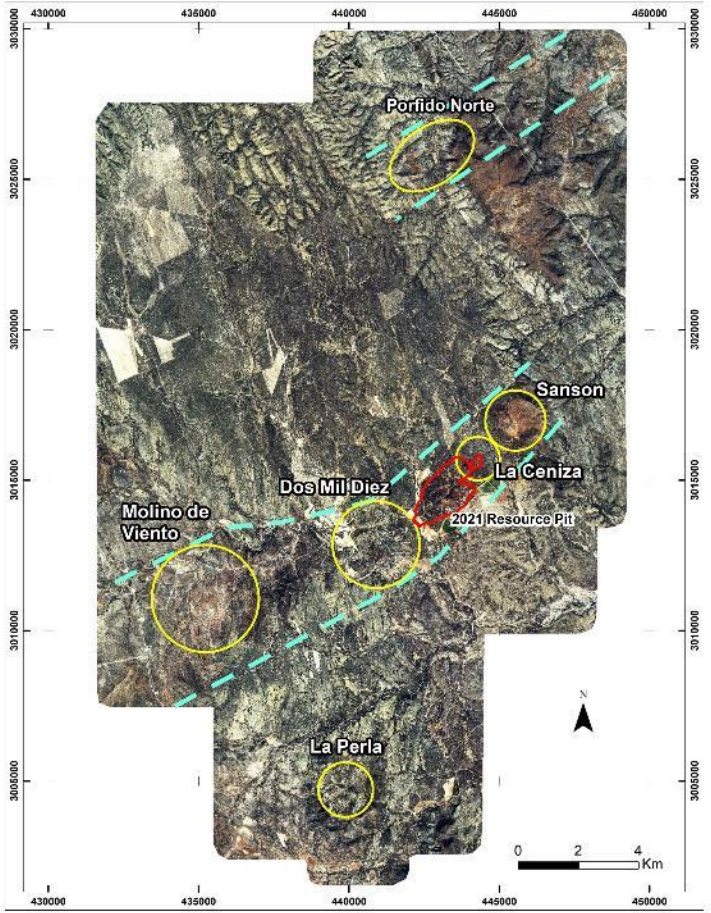
Porfido Norte: 82 line-km

La Perla: 43 line-km

## Soil Grids

Tailings Storage Facility: 76 line-km, 1,600 samples

Porfido Norte: 22 line-km, 450 samples



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# Sanson

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# Sanson Target - Summary

## Location

NE of Ceniza/Resource area

Separated by interpreted fault/valley & outcrop

## Drilling Rationale

Large, strong mag high indicative of possible source intrusion

Intense silica alteration + Ag rock geochemistry + jasperoid veining

## 2022 Drill Program

Initial 4,000m in 8 drill holes planned

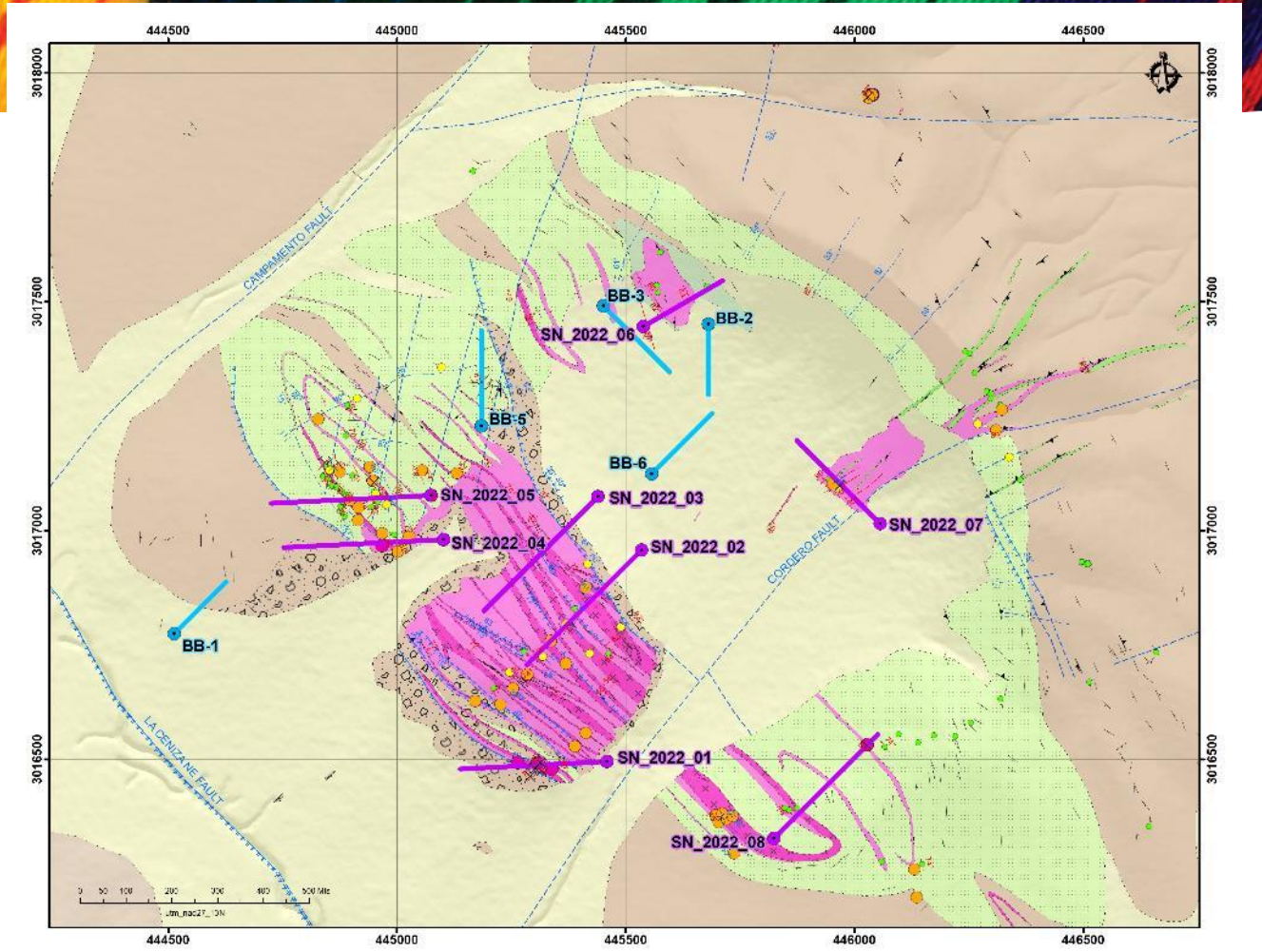
## Historic Drilling

5 drill holes / 2,200 m drilled in early 2000s by Peñoles

## Historic Drilling Intercepts

| Drill Hole | From (m) | To (m) | Interval (m) | Ag (g/t) | Au (g/t) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| BB-1 | 143.8 | 145.3 | 1.5 | 1 | 0.17 | 16 | 893 |
| BB-2 | 178.8 | 180.0 | 1.3 | 2 | 0.14 | 19 | 2,000 |
| BB-2 | 186.4 | 187.6 | 1.2 | 2 | 0.13 | 24 | 159 |
| BB-2 | 233.1 | 233.9 | 0.8 | 4 | 0.12 | 95 | 1,800 |
| BB-2 | 395.8 | 397.3 | 1.6 | 1 | 0.14 | 18 | 186 |
| BB-3 | 322.5 | 323.0 | 0.4 | 17 | 0.13 | 3,800 | 23,400 |
| BB-3 | 128.9 | 130.3 | 1.5 | 0 | 0.29 | 15 | 30 |
| BB-5 | 54.6 | 55.9 | 1.4 | 1 | 0.03 | 104 | 304 |
| BB-5 | 172.8 | 177.3 | 4.5 | 2 | 0.00 | 60 | 607 |
| BB-5 | 283.0 | 283.7 | 0.7 | 44 | - | 1,900 | 484 |
| BB-5 | 43.5 | 72.6 | 29.1 | 2 | - | 71 | 610 |
| BB-5 | 82.8 | 84.3 | 1.5 | - | 0.18 | - | - |
| BB-5 | 88.8 | 90.2 | 1.4 | - | 0.19 | - | - |
| BB-5 | 186.0 | 192.2 | 6.2 | - | 0.39 | - | - |
| BB-6 | 329.7 | 331.5 | 1.8 | 26 | | 1,600 | 2,400 |
| BB-6 | 21.9 | 23.6 | 1.7 | - | 0.25 | - | - |
| BB-6 | 141.9 | 143.8 | 2.0 | - | 0.19 | - | 3,500 |

# Sanson - Geology




## Lithology

- Alluvium
- Colluvium
- Dacitic glomerophyric dikes
- Rhyodacite
- Rhyodacite porphyry
- Skarn
- Quartzite
- Mezcalera Formation

## Structures

- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

## Drill holes

- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Old mine workings

## Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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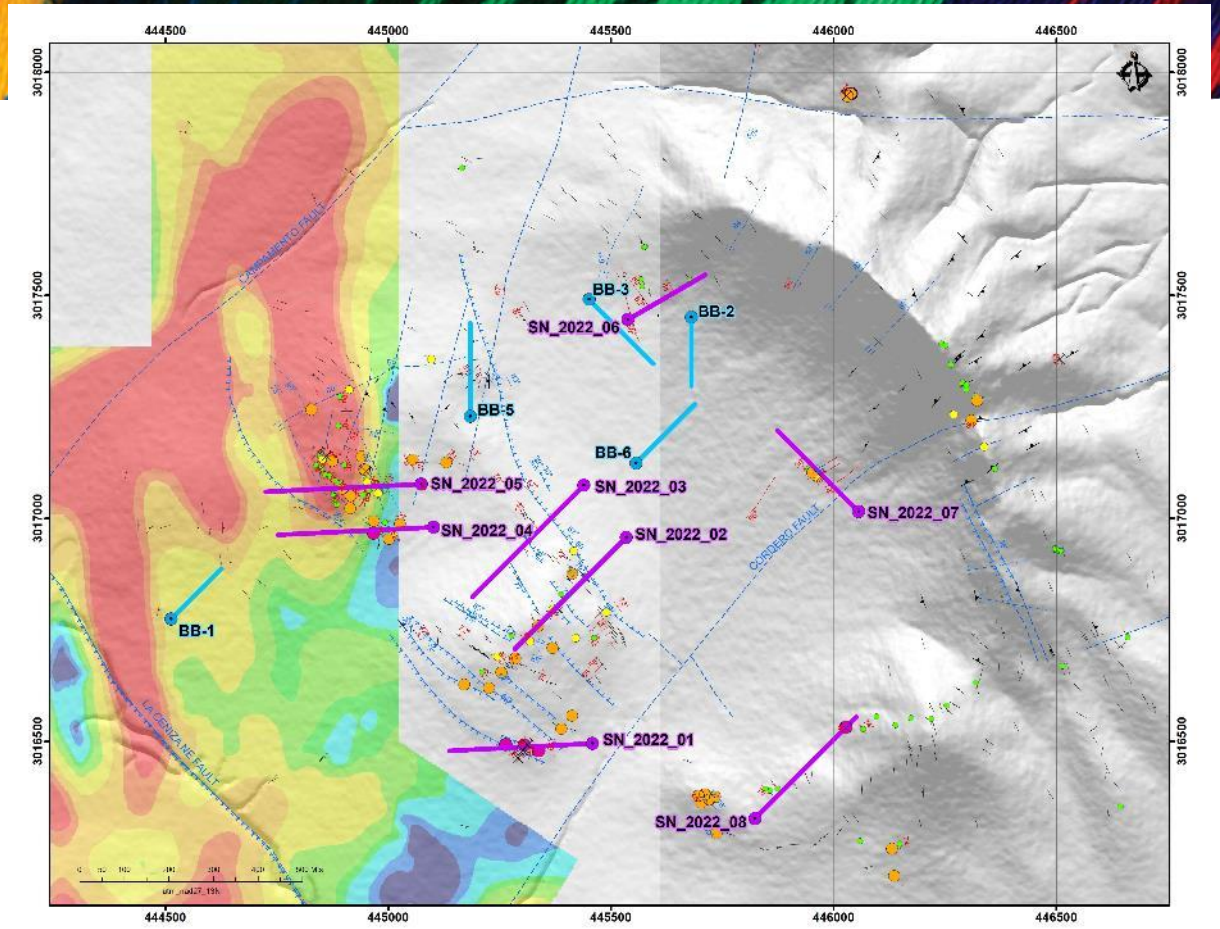
# Sanson - Resistivity

## Resistivity High

Two drill holes planned (SN_2022_04 & SN_2022_05) to test resistivity high / potential for silica alteration

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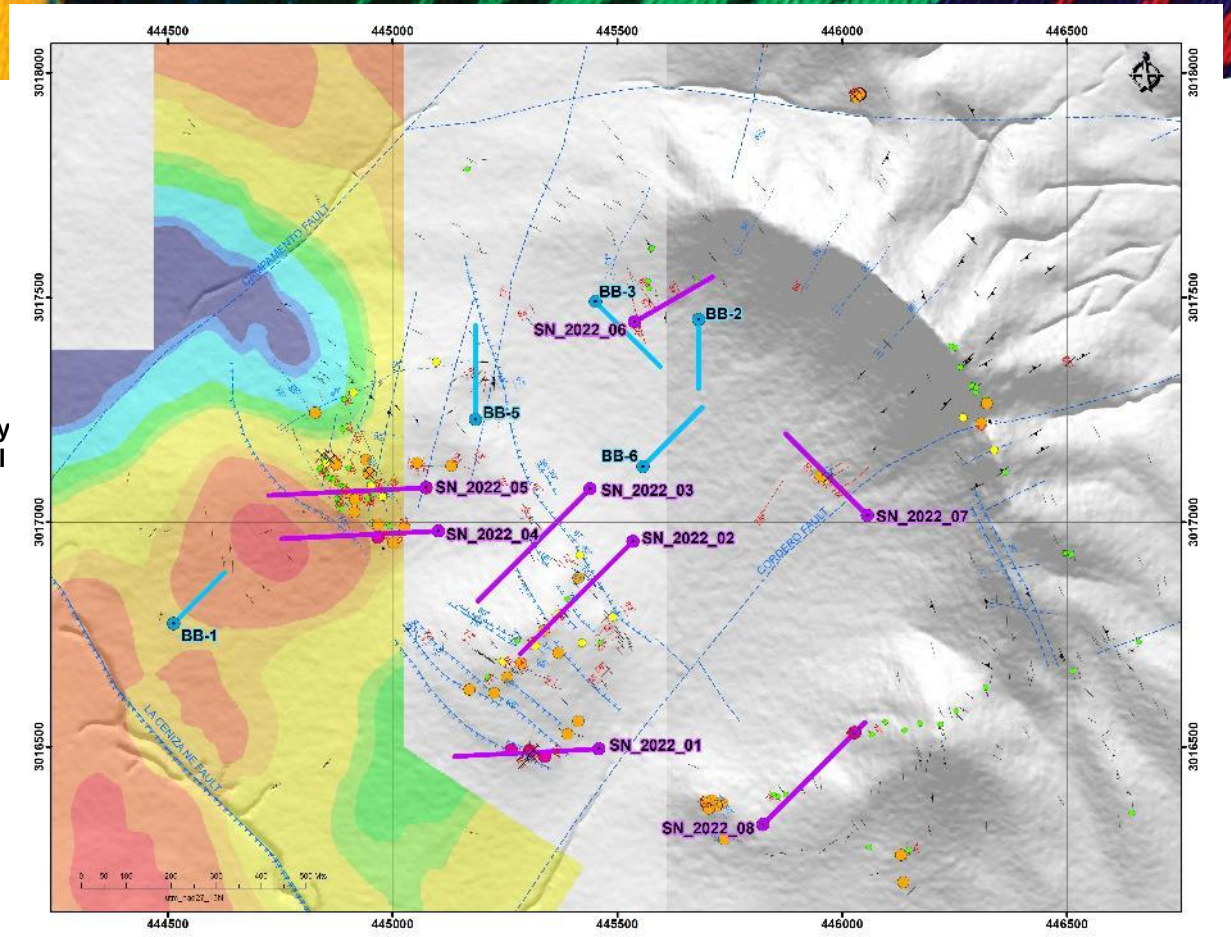
# Sanson - Chargeability

## Chargeability High

Two drill holes planned (SN_2022_04 & SN_2022_05) to test chargeability high / potential for intrusive with associated sulphides




**Structures**

- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

**Chargeability Geophysical**

ms

- > 50
- 40 – 50
- 30 – 40
- 25 – 30
- 20 – 25
- 15 – 20
- 12 – 15
- 9 – 12
- 6 – 9
- 4 – 6
- 2 – 4
- < 2

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Old mine workings

**Geoch_Rock Ag_ppm**

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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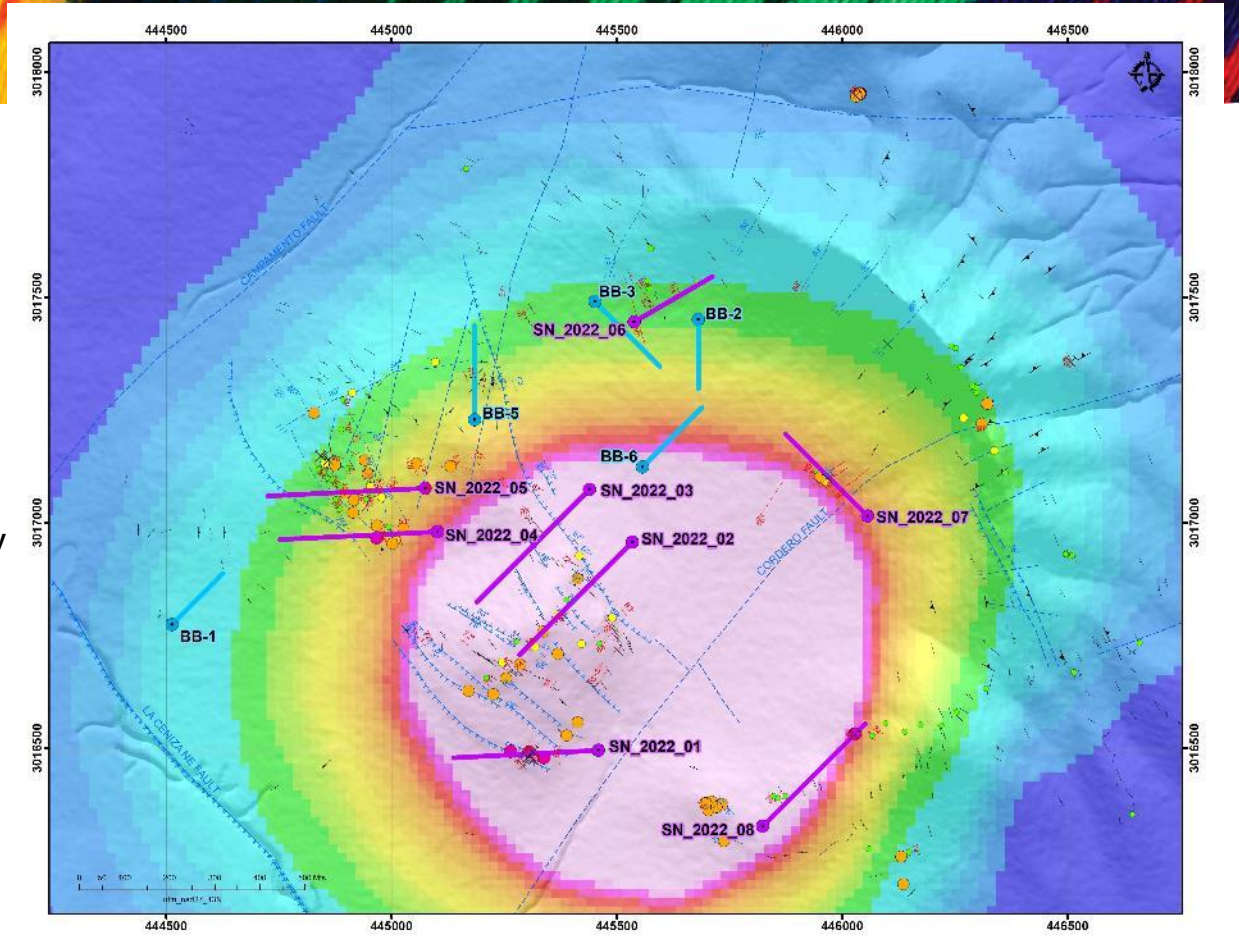
# Sanson - Magnetometry

## Magnetometry

Intense magnetic anomaly (MVI) indicating possible source intrusion

Mag high coincident with anomalous Ag rock geochemistry based on historic and DSV grab & chip samples

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# Sanson- Alteration

## Sentinel 2 Image Interpretation

- Alunite-pyrophylite alteration anomalies
- Biotite-chlorite alteration anomalies
- Chlorite alteration anomalies
- Clay alteration anomalies
- Dolomite alteration anomalies
- Epidote alteration anomalies
- Hematitic Fe-Ox alteration anomalies
- Jarositic Fe-Ox alteration anomalies
- K-feldspar alteration anomalies
- Kaolinite alteration anomalies
- Pyroxene alteration anomalies
- Sericite alteration anomalies

### Structures

- Contact
- Ca-Ja Vein
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- Normal Fault
- Vein direction
- Flow
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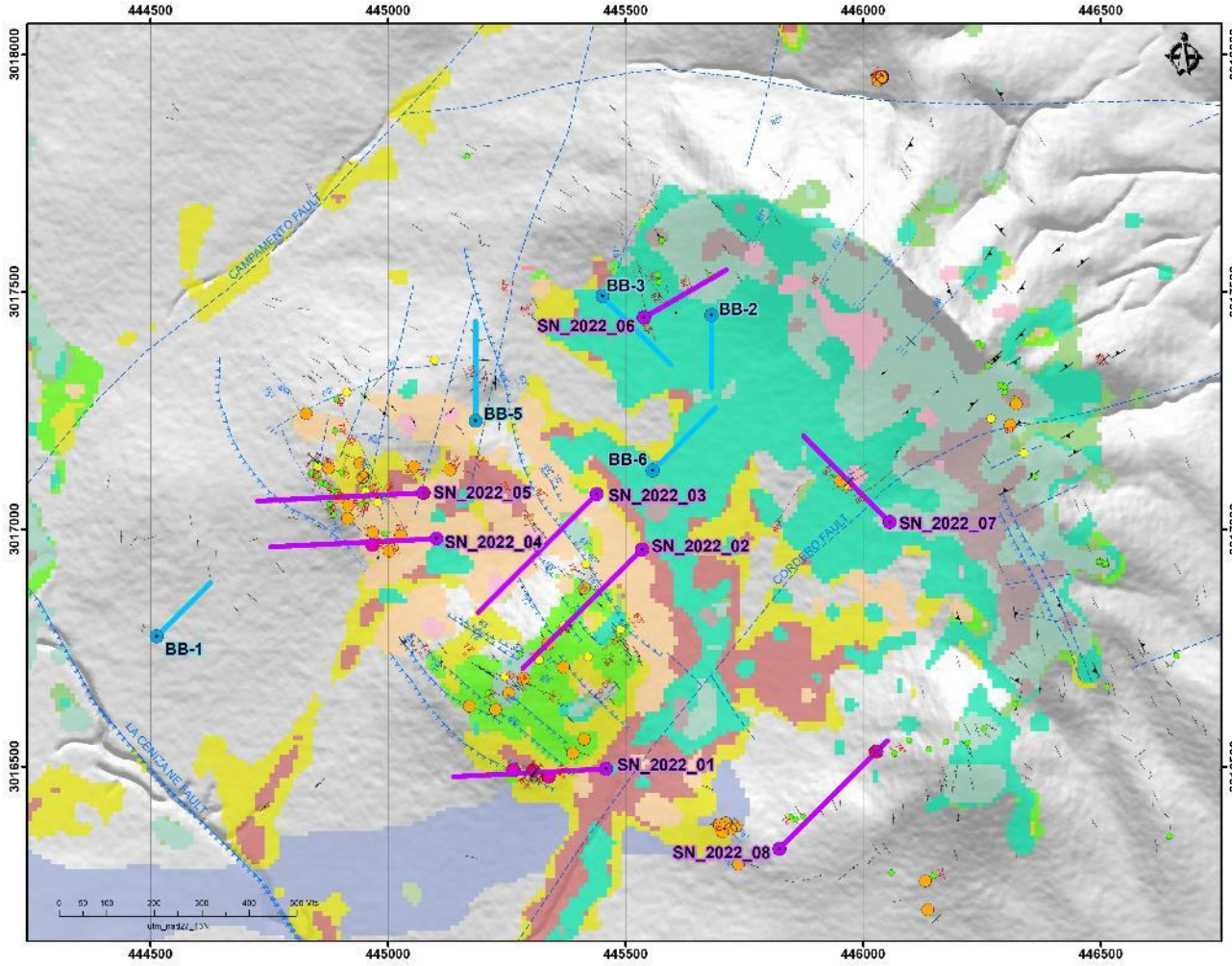
- Bedding
- Foliation
- Fracture

### Drill holes

- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Old mine workings

### Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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# Sanson - Planned IP

## Planned IP program for 2022

Program to supplement historic IP survey

Survey to cover Sanson and to north of Sanson

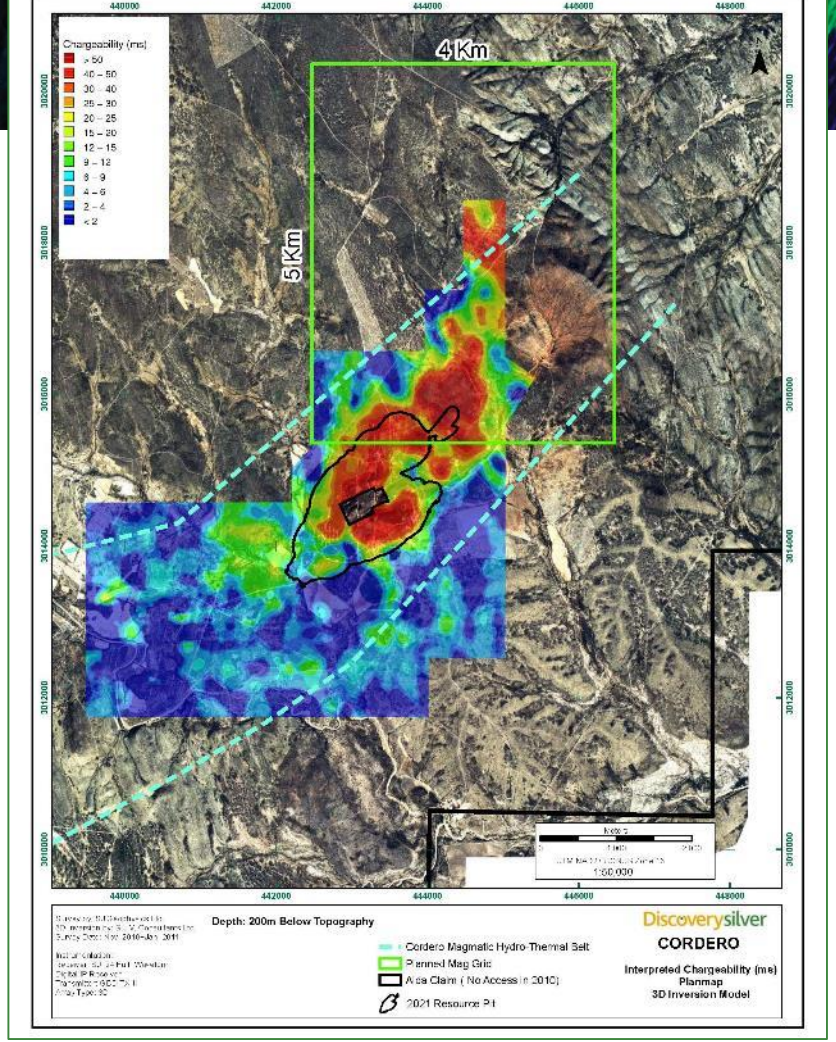
## IP Program details

200m spaced survey lines

21 survey lines

4,000m per line

Total: 82 line-km of surveying



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# Porfido Norte

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# Porfido Norte Target Summary

## Location

11 km due north of the resource

## Drilling Rationale

IP chargeability anomaly coincidental with Au + Cu geochemical anomalies surrounded by Ag + Zn anomalies

Strong potassic alteration

## 2022 Drill Program

Initial 3,850 m in 7 drill holes planned

## Historic Drilling

5 drill holes / 1,800 m drilled in 2012 by Levon

1 drill hole / 320 m drilled in early 2000s by Peñoles

## Historic Drilling Intercepts

| Drill Hole | From (m) | To (m) | Interval (m) | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|---|
| C12-210 | 214 | 216 | 2 | 2 | 0.14 | - | 0.01 |
| | 242 | 246 | 4 | 1 | 0.06 | - | 0.74 |
| | 346 | 348 | 2 | 50 | 0.10 | 0.04 | 0.05 |
| C12-212 | 306 | 310 | 4 | 0 | 0.75 | - | 0.47 |
| C12-214 | 258 | 260 | 2 | 19 | 0.33 | 0.01 | 0.02 |
| | 276 | 280 | 4 | 29 | 1.03 | 0.04 | 1.26 |
| C12-216 | 16 | 38 | 22 | 0 | 0.19 | - | 0.17 |
| | 50 | 68 | 18 | 0 | 0.23 | - | 0.01 |
| | 82 | 102 | 20 | 1 | 0.15 | - | - |
| | 288 | 296 | 8 | 3 | 0.32 | - | 0.19 |
| C12-218 | 36 | 50 | 14 | 1 | 0.14 | - | - |
| | 86 | 90 | 4 | 1 | 0.23 | - | - |
| BB-7 | 199 | 205 | 6 | 2 | 0.18 | 0.01 | 0.06 |

# Porfido Norte - Soil Samples

## Geology + Soils + Drilling

Geology sourced from SGM regional geology survey

Ag soil anomalies based on historic sampling

Planned drill holes in pink / historic drillholes in yellow & blue

**Soil_Geochem Ag_ppm**

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

**Geoch_Rock Ag_ppm**

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

**Lithology**

**Quaternary**

Qhoal — Alluvium

**Tertiary**

Neogene

TmB — Basalt

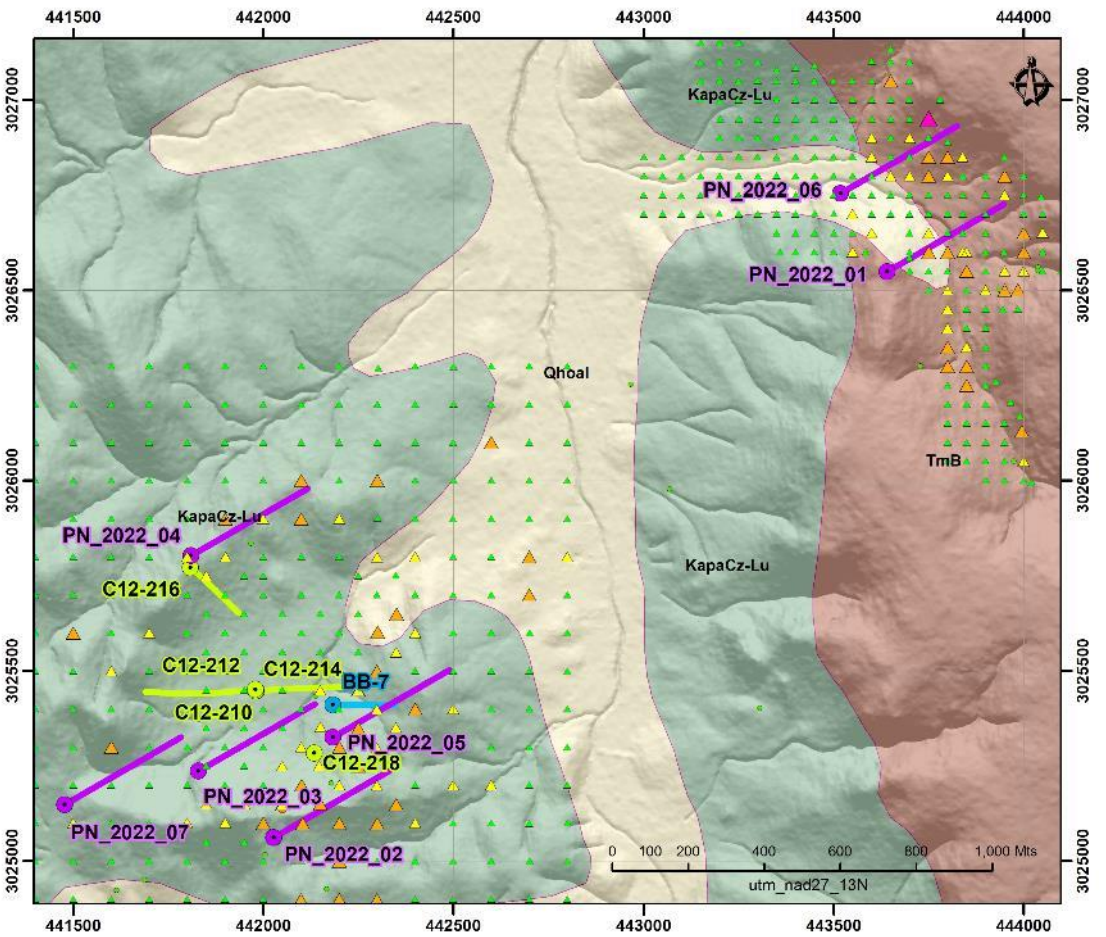
**Cretaceous**

Lower

Kapa Lu-Cz — Limestone - Shale

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Historic drill hole (Levon R.)

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# Porfido Norte IP & Soils

## 2022 Planned IP Survey

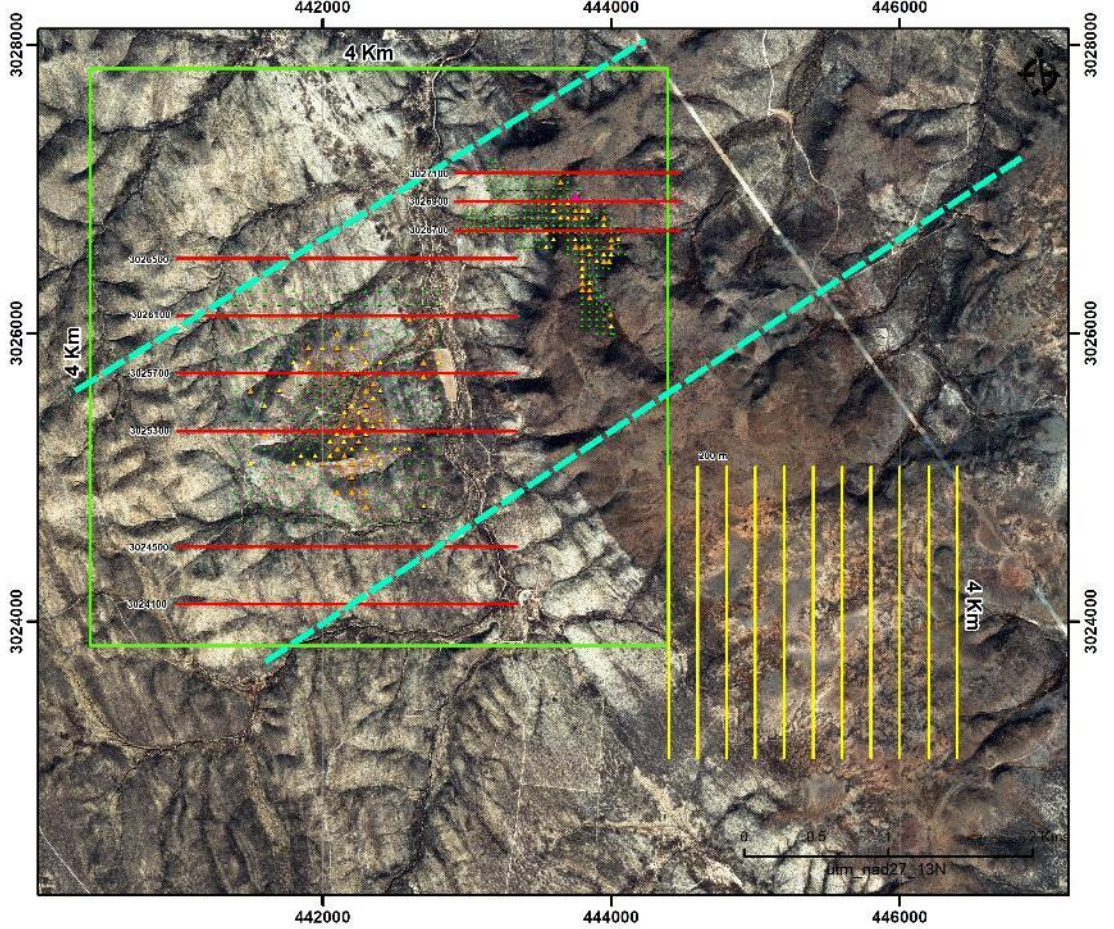
Total 82 line-km of surveying:

- 200m spaced survey lines
- 21 survey lines
- 4000m per lines

## 2022 Planned Soil Survey

Total 450 samples:

- 200m spaced survey lines
- 11 survey lines
- 2000m per line

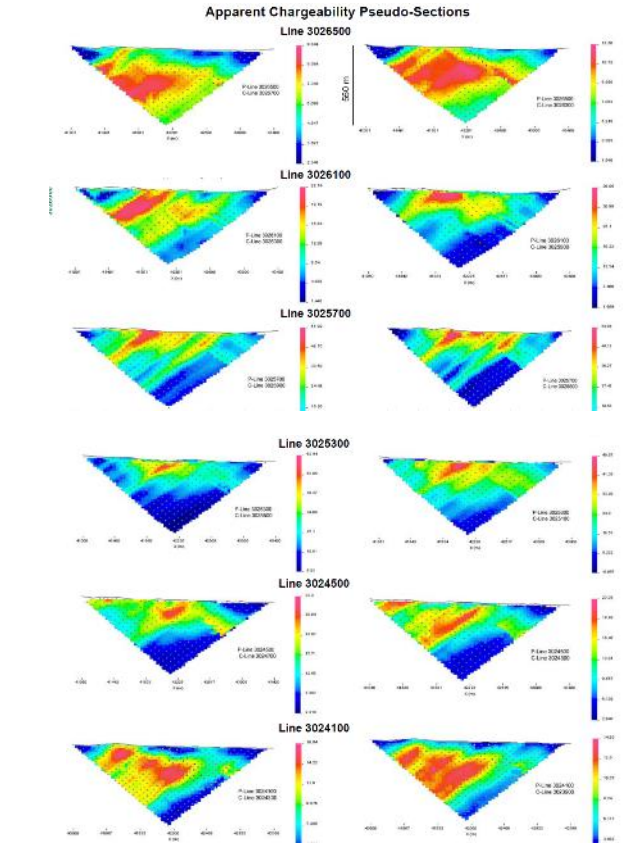


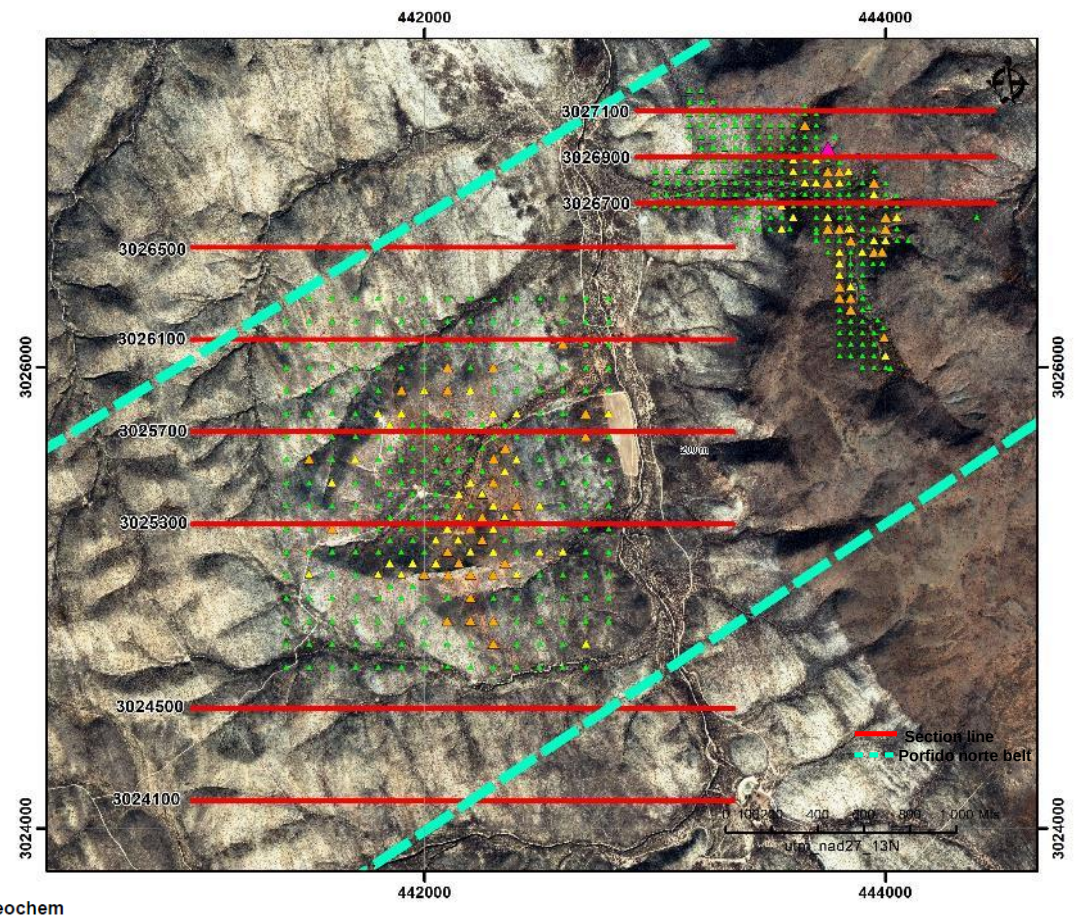

Soil_Geochem
Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

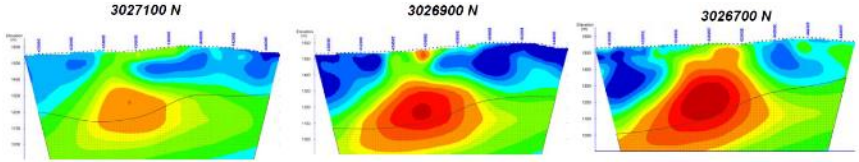
- Section line
- Proposed Soils Grid
- Proposed Mag Grid
- Porfido norte belt

# Porfido Norte Historic IP




Soil_Geochem
Ag_ppm
- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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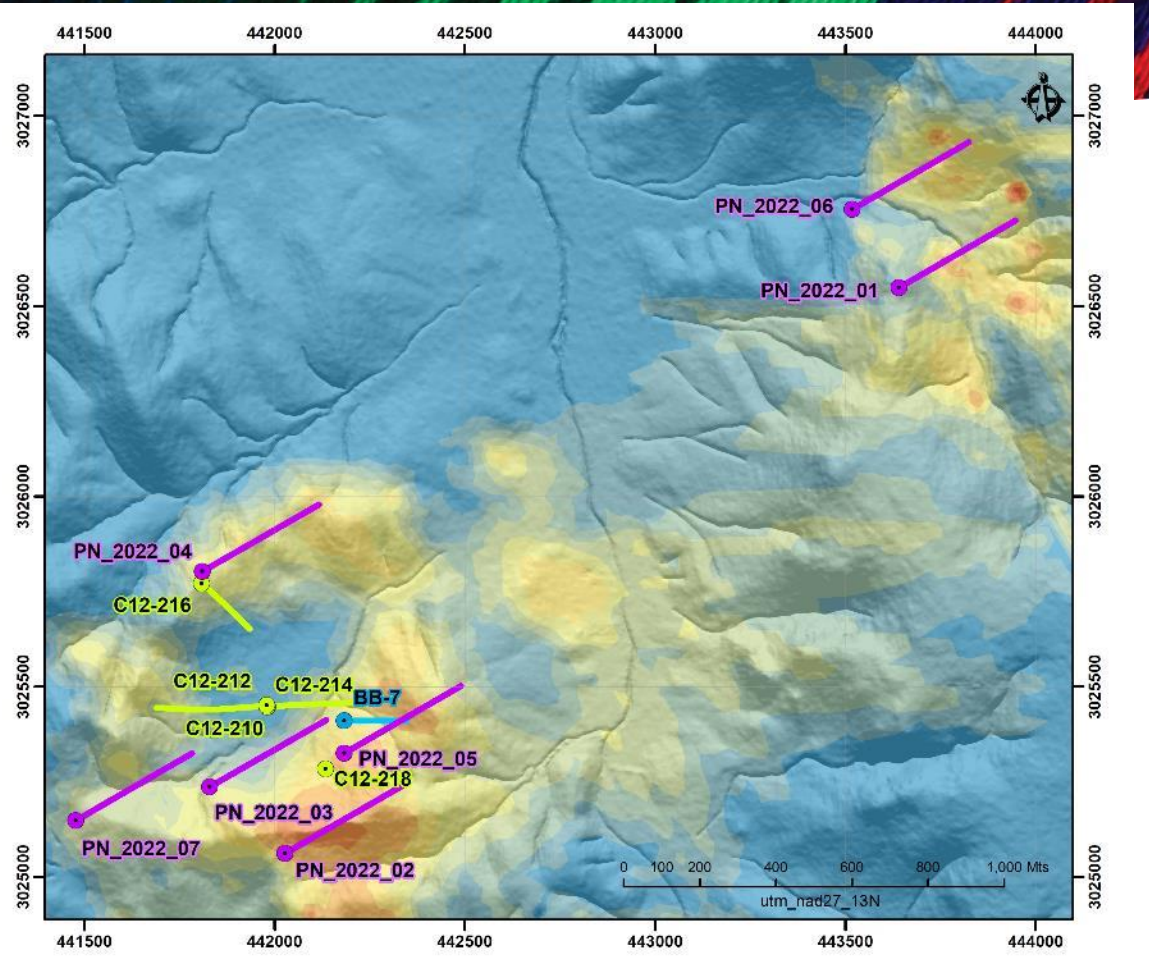
# Porfido Norte - Soils

## Ag Soil Anomalies

Prominent Ag soil anomaly in SW and NE of Porfido Norte (ordinary kriging interpolation)

Planned drill holes in pink / Historic drill holes in yellow & blue

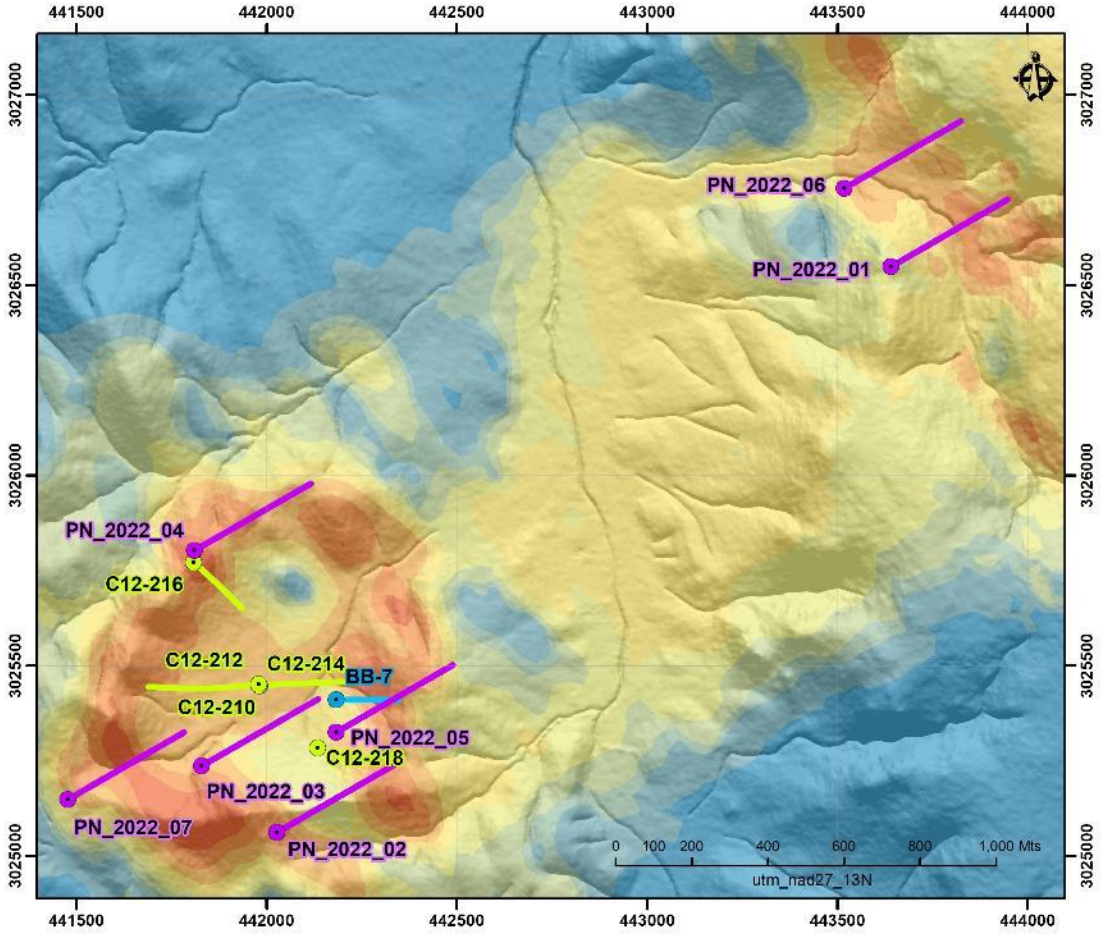


# Porfido Norte - Soils

## Zn Soil Anomalies

Prominent & widespread Zn soil anomaly (ordinary kriging interpolation)

Planned drill holes in pink / Historic drill holes in yellow & blue




**Zn_ppm_Kriging Porfido Norte_Soils**

- 2,200 – 4,700
- 1,100 – 2,200
- 550 – 1,100
- 310 – 550
- 200 – 310
- 150 – 200
- 130 – 150
- 120 – 130
- 94 – 120
- 44 – 94

**Drill holes**

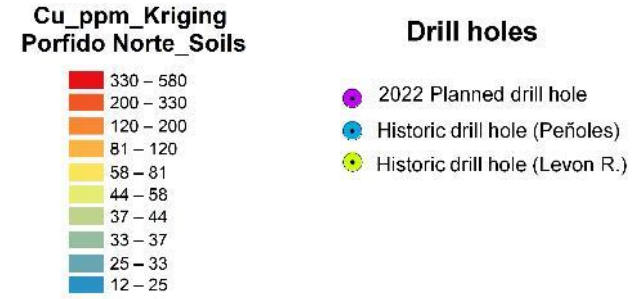
- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Historic drill hole (Levon R.)

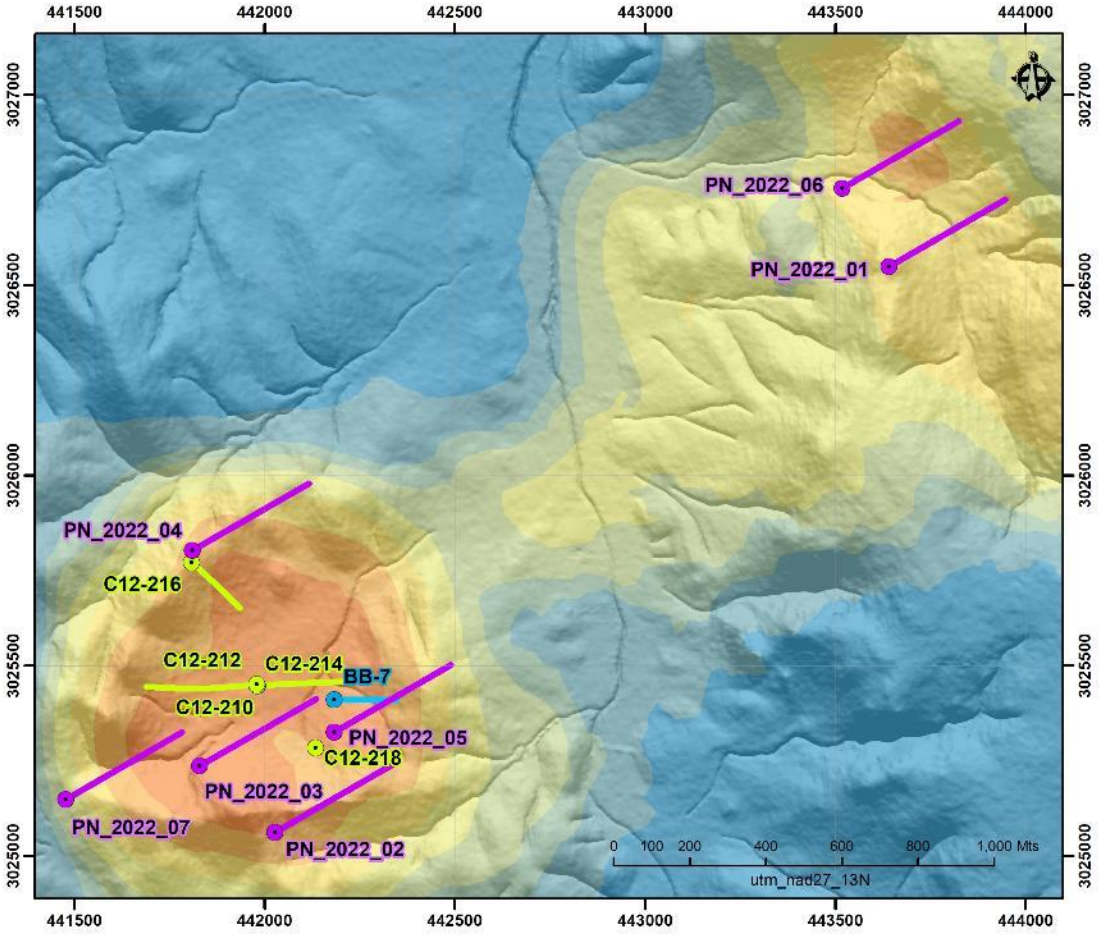
# Porfido Norte - Soils

## Cu Soil Anomalies

Prominent Cu soil anomaly in SW and NE of Porfido Norte (ordinary kriging interpolation)

Planned drill holes in pink / Historic drill holes in yellow & blue

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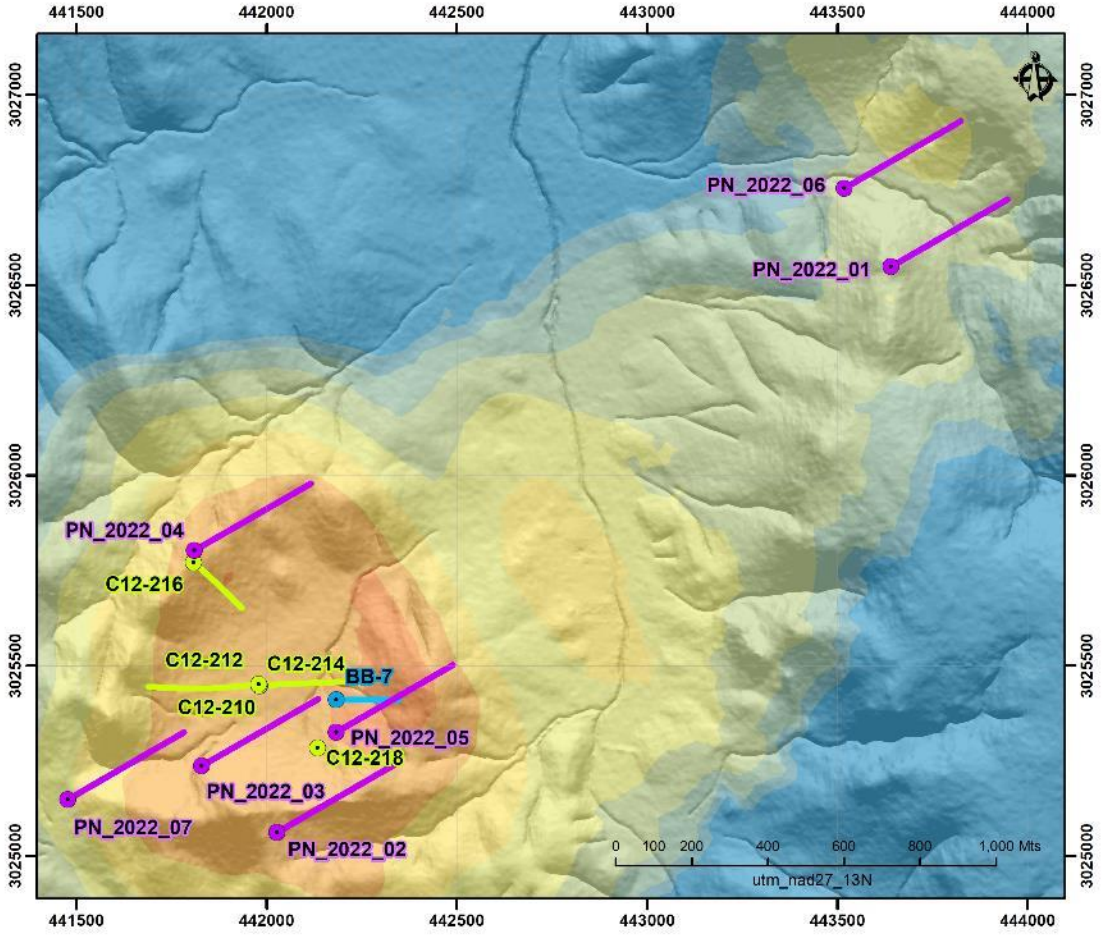
# Porfido Norte - Soils

## Au Soil Anomalies

Prominent Au soil anomaly in SW and NE of Porfido Norte (ordinary kriging interpolation)

Planned drill holes in pink / Historic drill holes in yellow & blue




**Au_ppm_Kriging Porfido Norte_Soils**

- 0.64 – 1.5
- 0.27 – 0.64
- 0.12 – 0.27
- 0.053 – 0.12
- 0.025 – 0.053
- 0.013 – 0.025
- 0.0084 – 0.013
- 0.0063 – 0.0084
- 0.0054 – 0.0063
- 0.0050 – 0.0054

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Peñoles)
- Historic drill hole (Levon R.)

# Porfido Norte - Alteration

## Sentinel 2 Satellite Interpretation

- Alunite-pyrophylite alteration anomalies
- Biotite-chlorite alteration anomalies
- Chlorite alteration anomalies
- Clay alteration anomalies
- Dolomite alteration anomalies
- Epidote alteration anomalies
- Hematitic Fe-Ox alteration anomalies
- Jarositic Fe-Ox alteration anomalies
- K-feldspar alteration anomalies
- Kaolinite alteration anomalies
- Pyroxene alteration anomalies
- Sericite alteration anomalies

### Drill holes

- 2022 Planned drill hole
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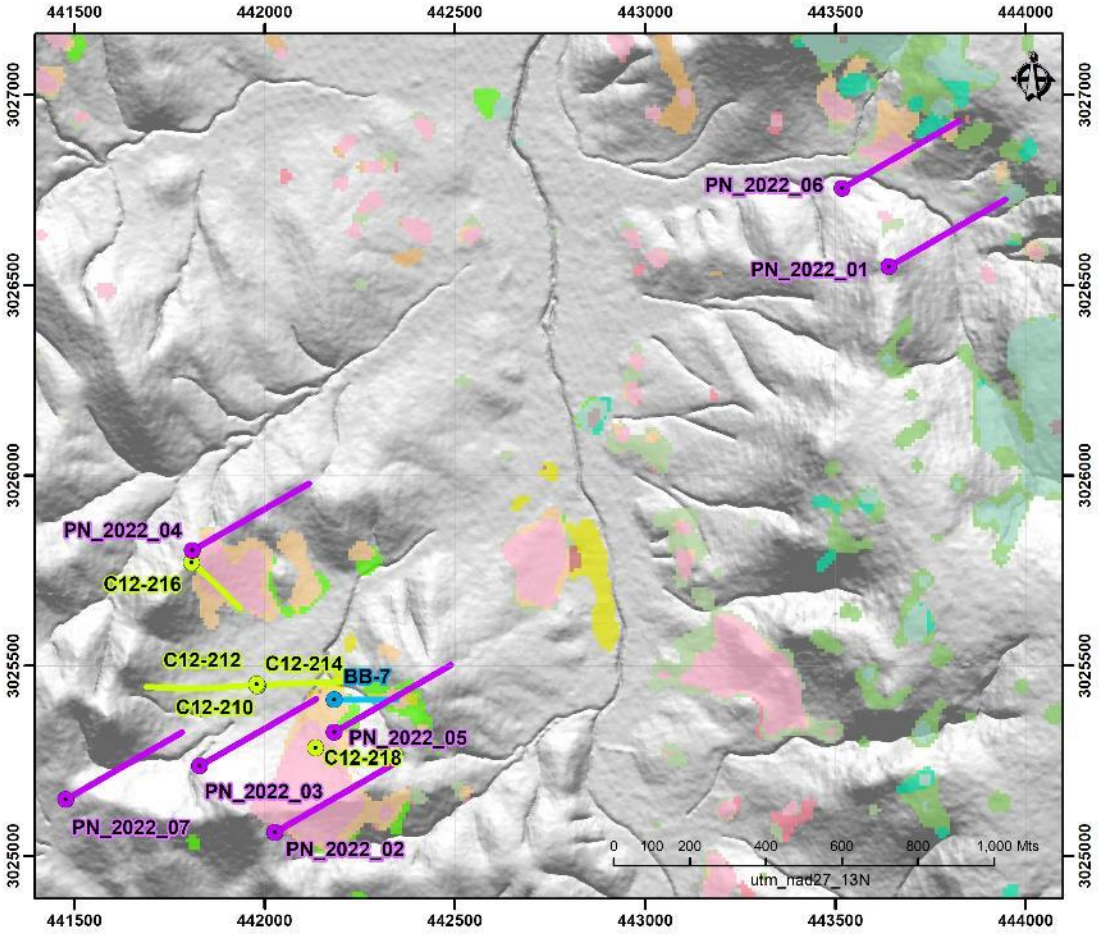
- Historic drill hole (Levon R.)

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# Dos Mil Diez

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group of companies

# Dos Mil Diez Summary

## Location

SW of the resource area contiguous to Pozo de Plata

## Drilling Rationale

NW-trending veins + Rhyodacite intruding sedimentary rocks + Ag rock geochemistry + chargeability anomalies

## 2022 Drill Program

Initial 3,650m in 10 drill holes planned (DDH traces in purple opposite)

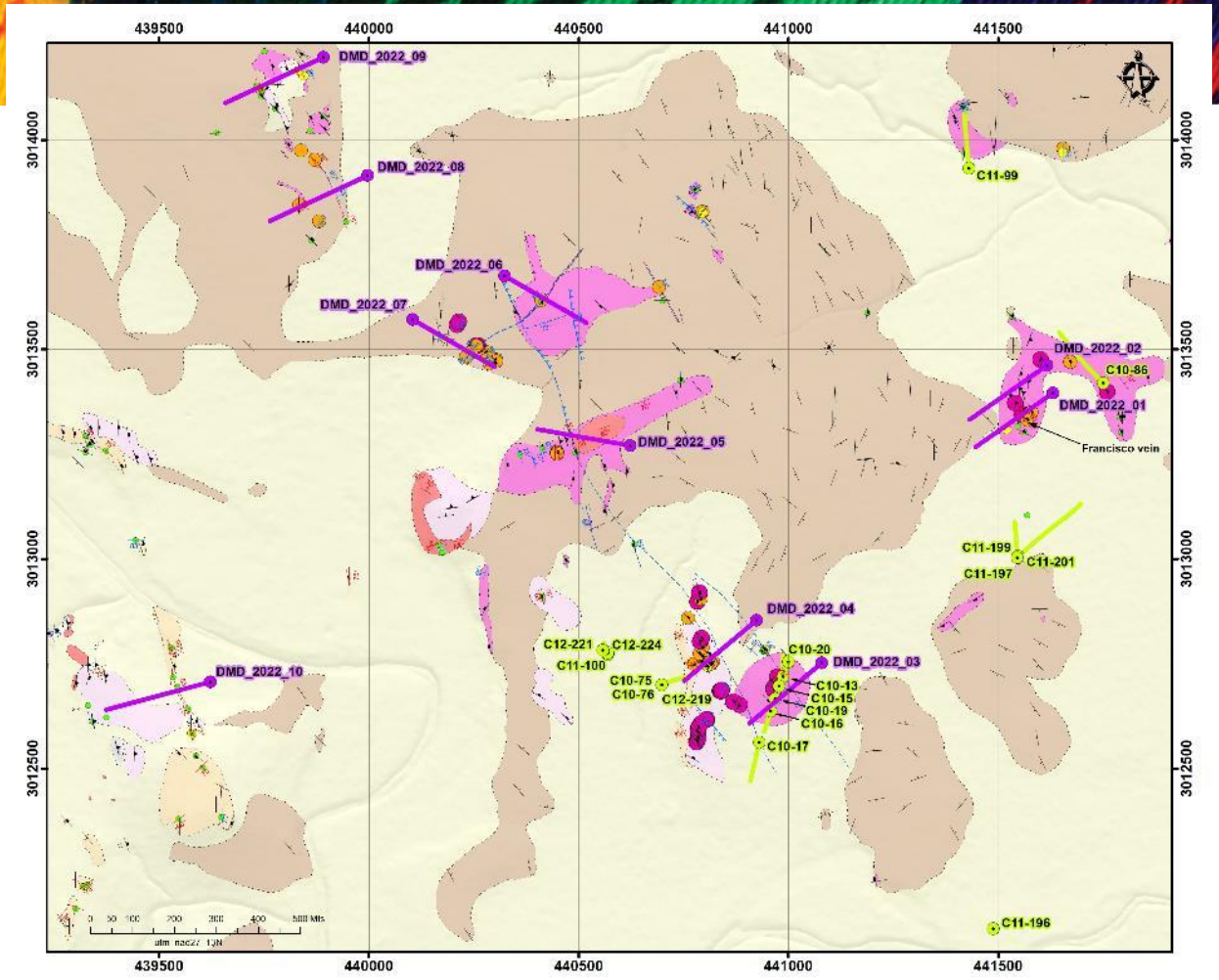
## Historic Drilling

18 drill holes / 3,850 m drilled in 2010 - 2012 by Levon Resources

## Historic Drilling Intercepts

| Drill Hole | From (m) | To (m) | Interval (m) | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|---|
| **C10-13** | 46 | 52 | 6 | 4 | - | 0.11 | 0.50 |
| **C10-15** | 10 | 12 | 2 | 2 | 1.79 | - | 0.17 |
| **C10-17** | 16 | 18 | 2 | 2 | - | 0.12 | 0.34 |
| **C10-19** | 0 | 2 | 2 | 7 | 0.77 | 0.06 | 0.09 |
| | 10 | 12 | 2 | 38 | - | - | 0.09 |
| **C10-21** | 24 | 26 | 2 | 8 | 0.01 | 0.14 | 0.39 |
| **C10-86** | 4 | 6 | 2 | 15 | 0.03 | 0.18 | 0.21 |
| **C11-196** | 0 | 4 | 4 | 42 | - | 0.01 | 0.01 |
| **C11-197** | 66 | 84 | 18 | 9 | - | 0.17 | 0.44 |
| **C11-201** | 4 | 16 | 12 | 1 | - | 0.05 | 0.30 |

# Dos Mil Diez Geology




## Lithology

- Alluvium
- Colluvium
- Dacitic glomerophyric dikes
- Rhyodacite
- Rhyodacite porphyry
- Skarn
- Quartzite
- Mezcalera Formation

## Drill holes

- 2022 Planned drill hole
- Historic drill hole (Levon R.)

## Structures

- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

## Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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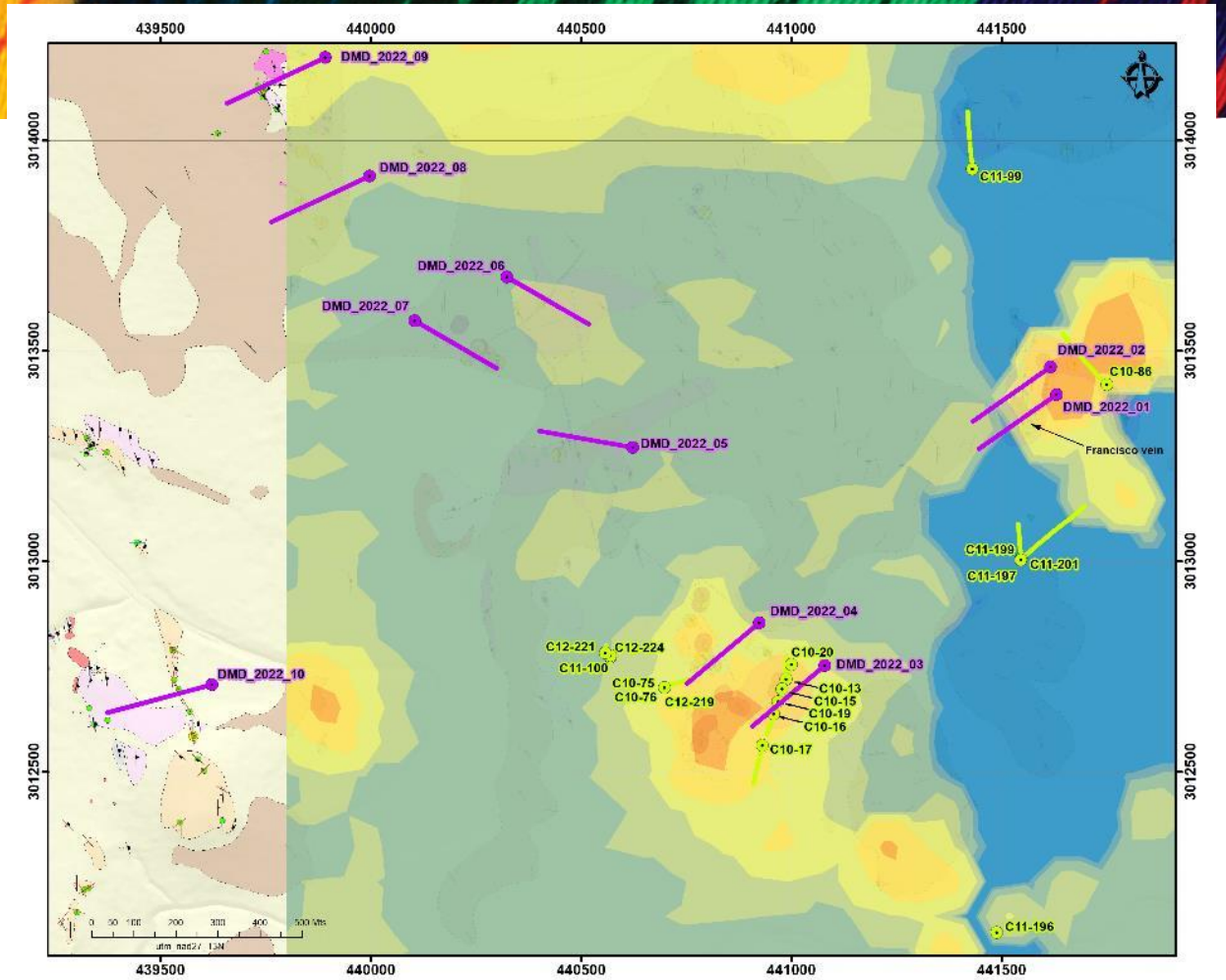
# Dos Mil Diez Soil Anomalies

## Ag Soil Anomalies

Prominent Ag soil anomaly (ordinary kriging interpolation from historic soil samples)




**Ag_Kriging_Soils**

- 100 – 280
- 38 – 100
- 14 – 38
- 5.3 – 14
- 2 – 5.3
- 0.83 – 2
- 0.39 – 0.83
- 0.22 – 0.39
- 0.16 – 0.22
- 0 – 0.16

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Levon R.)

**Lithology**

- Alluvium
- Colluvium
- Dacitic glomerophyric dikes
- Rhyodacite
- Rhyodacite porphyry
- Skarn
- Quartzite
- Mezcalera Formation

**Geoch_Rock Ag_ppm**

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- 0.60 - 1.00
- 0 - 0.60

**Structures**

- Contact
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- Vein
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- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

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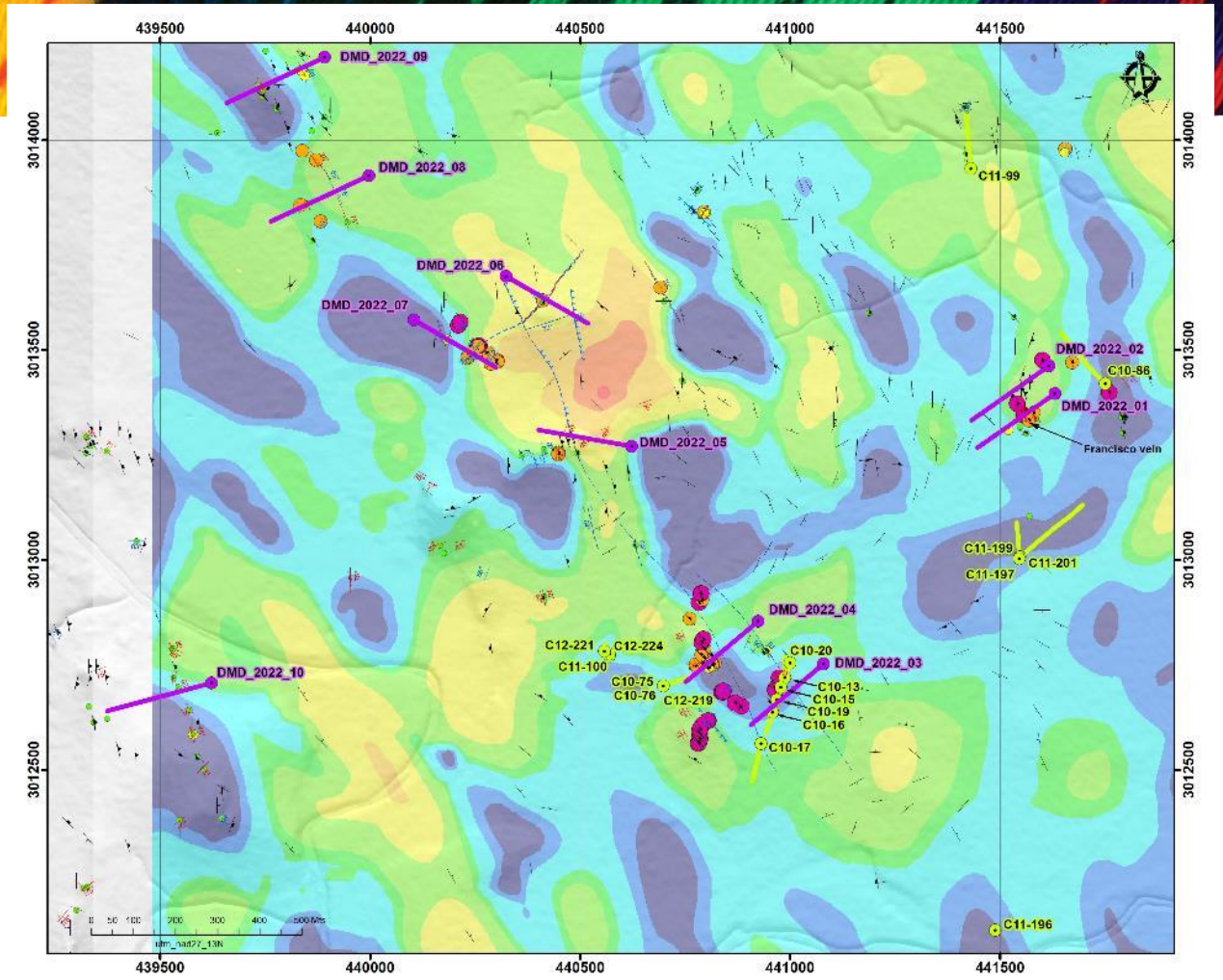
# Dos Mil Diez Resistivity

## Resistivity

Image showing IP Resistivity geophysical anomalies, and historic/DSV rock samples




**Resistivity Geophysical**

ohm-m

- > 5000
- 3000 – 5000
- 2000 – 3000
- 1000 – 2000
- 700 – 1000
- 400 – 700
- 200 – 400
- 150 – 200
- 100 – 150
- 75 – 100
- 50 – 75
- < 50

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Levon R.)

**Geoch_Rock Ag_ppm**

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

**Structures**

- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

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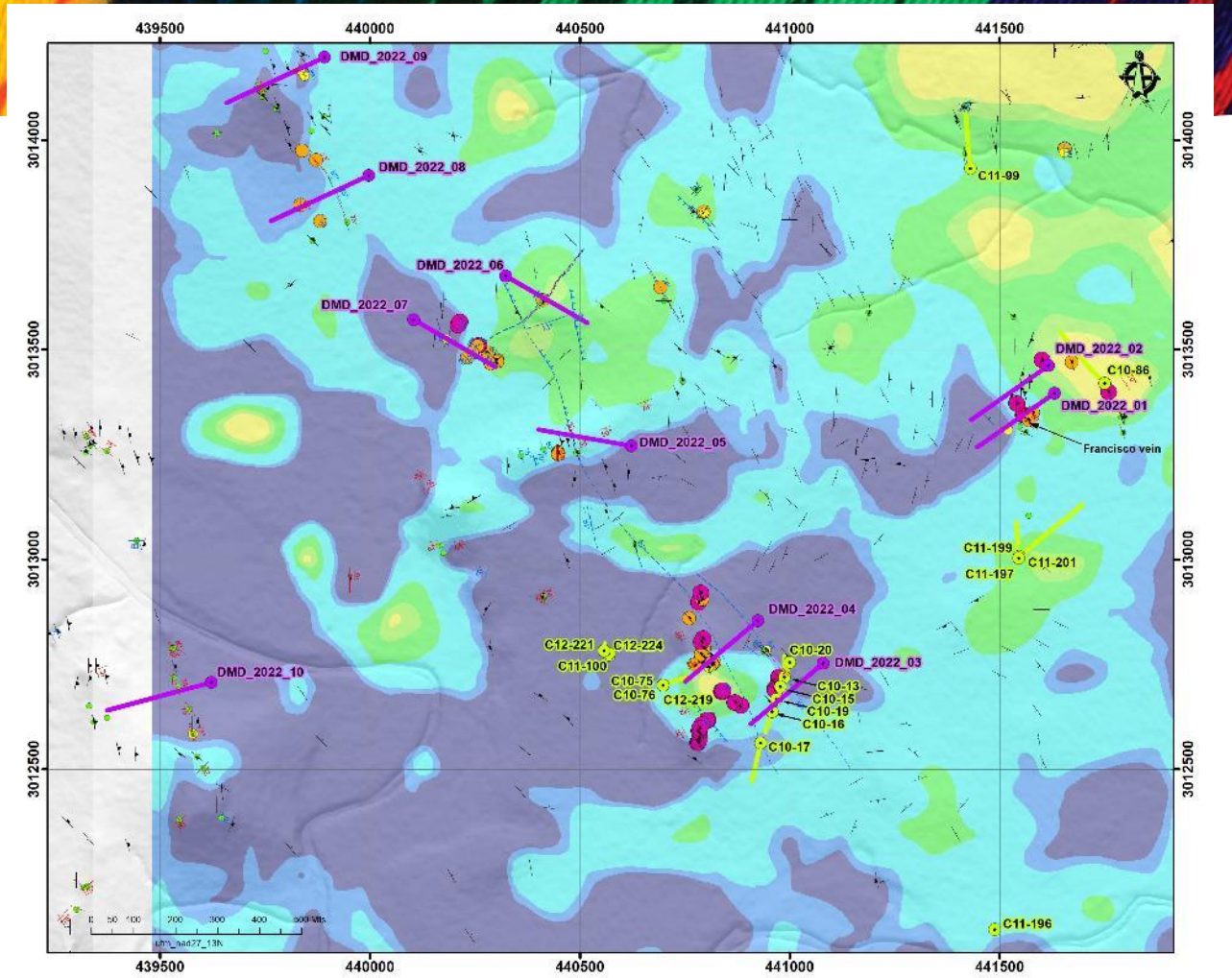
# Dos Mil Diez Chargeability

## Chargeability

Image showing chargeablility geophysical anomalies and historic/DSV rock samples

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# Dos Mil Diez Alteration

## Sentinel 2 - Satellite Image Interpretation

### Alteration

- Alunite-pyrophylite alteration anomalies
- Biotite-chlorite alteration anomalies
- Chlorite alteration anomalies
- Clay alteration anomalies
- Dolomite alteration anomalies
- Epidote alteration anomalies
- Hematitic Fe-Ox alteration anomalies
- Jarositic Fe-Ox alteration anomalies
- K-feldspar alteration anomalies
- Kaolinite alteration anomalies
- Pyroxene alteration anomalies
- Sericite alteration anomalies

### Structures

- Contact
- Ca-Ja Vein
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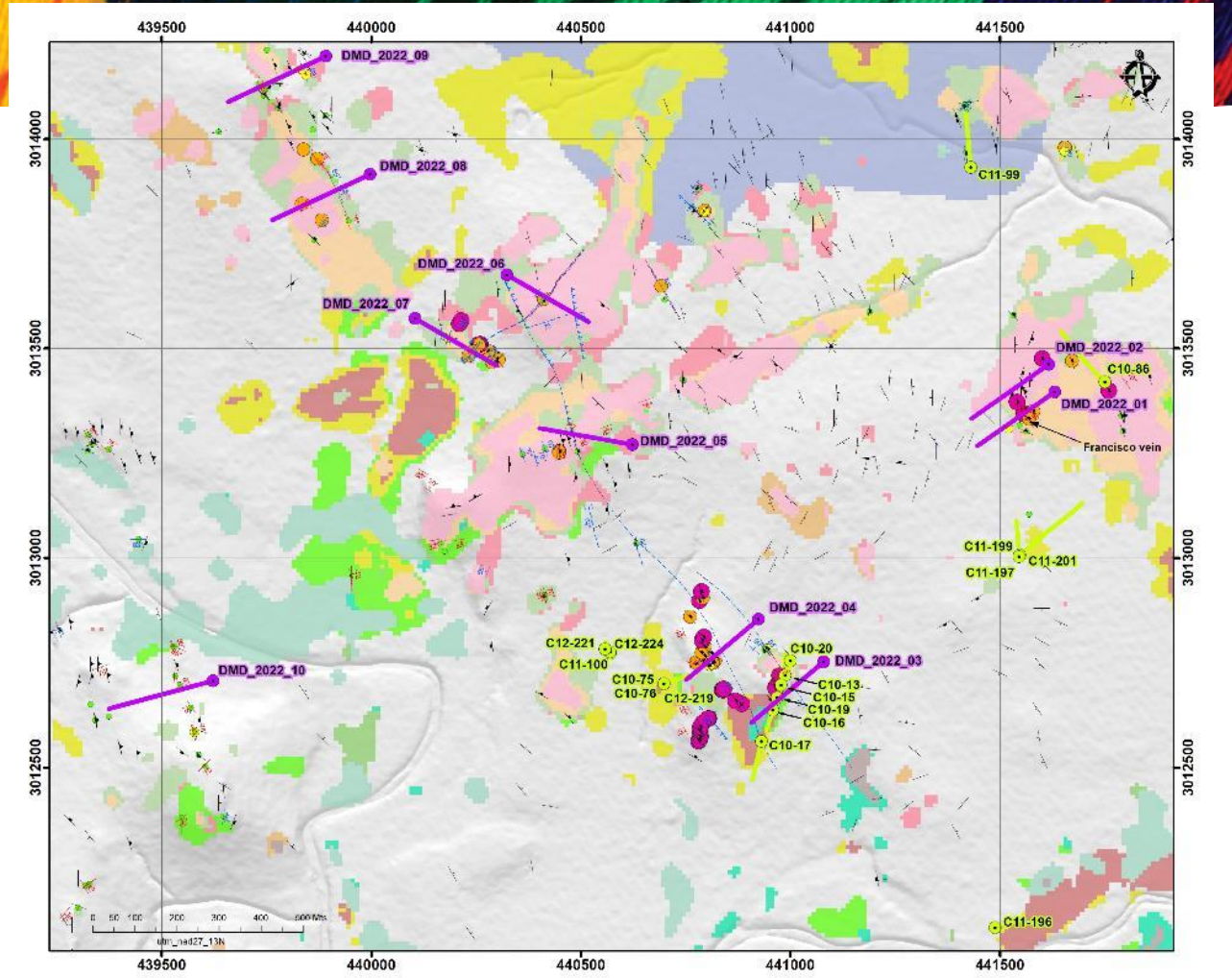
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

### Drill holes

- 2022 Planned drill hole
- Historic drill hole (Levon R.)

### Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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# Molino de Viento

Part of the
oxygen
group of companies

# Molino De Viento Summary

## Location

SW of the Dos Mil Diez target within the Cordero NE-trending belt

## Drilling Rationale

Large, strong mag high indicative of possible source intrusion

Intense silica alteration + Ag rock geochemistry + jasperoid veining

## 2022 Drill Program

Initial 1,900 m in 4 drill holes planned

## Historic Drilling

6 drill holes / 1,500 m drilled in 2010 - 2012 by Levon Resources

## Historic Drilling Intercepts

| Drill Hole | From (m) | To (m) | Interval (m) | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|---|
| C10-94 | 76 | 78 | 2 | 0.2 | - | 0.02 | 0.19 |
| | 80 | 82 | 2 | 0.3 | - | 0.01 | 0.14 |
| C10-96 | 146 | 148 | 2 | 0.7 | - | - | 0.11 |
| | 150 | 152 | 2 | 4.4 | - | 0.02 | 0.14 |
| | 156 | 158 | 2 | 3.2 | - | 0.03 | 0.1 |
| C11-101 | No significant mineralization | | | | | | |
| C12-226 | No significant mineralization | | | | | | |
| C12-228 | No significant mineralization | | | | | | |
| C12-229 | No significant mineralization | | | | | | |

# Molino De Viento Geology

### Lithology

- Alluvium
- Volcanic Breccia
- Dacite (not so rich in horblende)
- Dacite (rich horblende)
- Rhyolite ignimbrite
- Rhyolite tuff
- Rhyodacite porphyry

### Drill holes

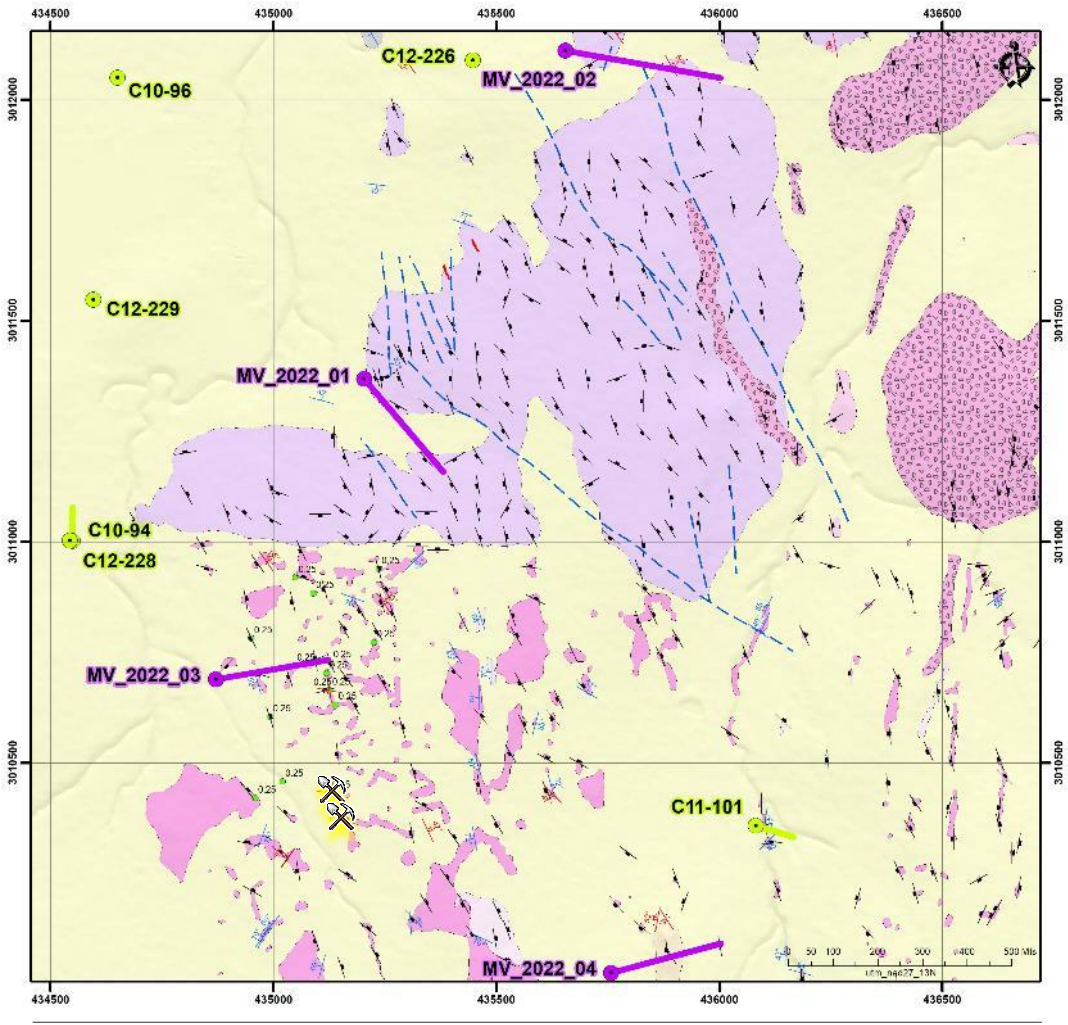
- 2022 Planned drill hole
- Historic drill hole (Levon R.)
- Old mine workings

### Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

### Structures

- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

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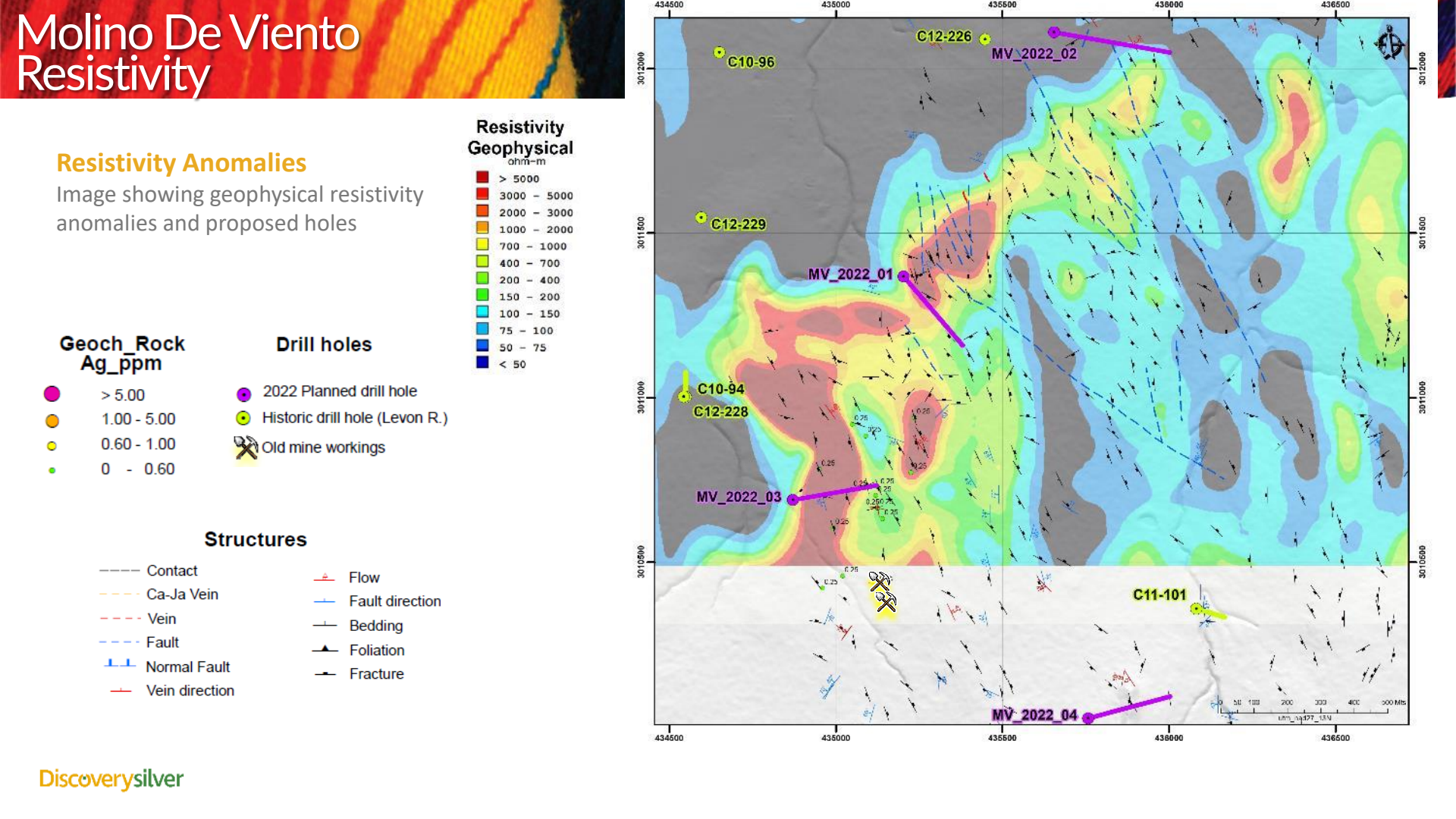
# Molino De Viento Resistivity

## Resistivity Anomalies

Image showing geophysical resistivity anomalies and proposed holes

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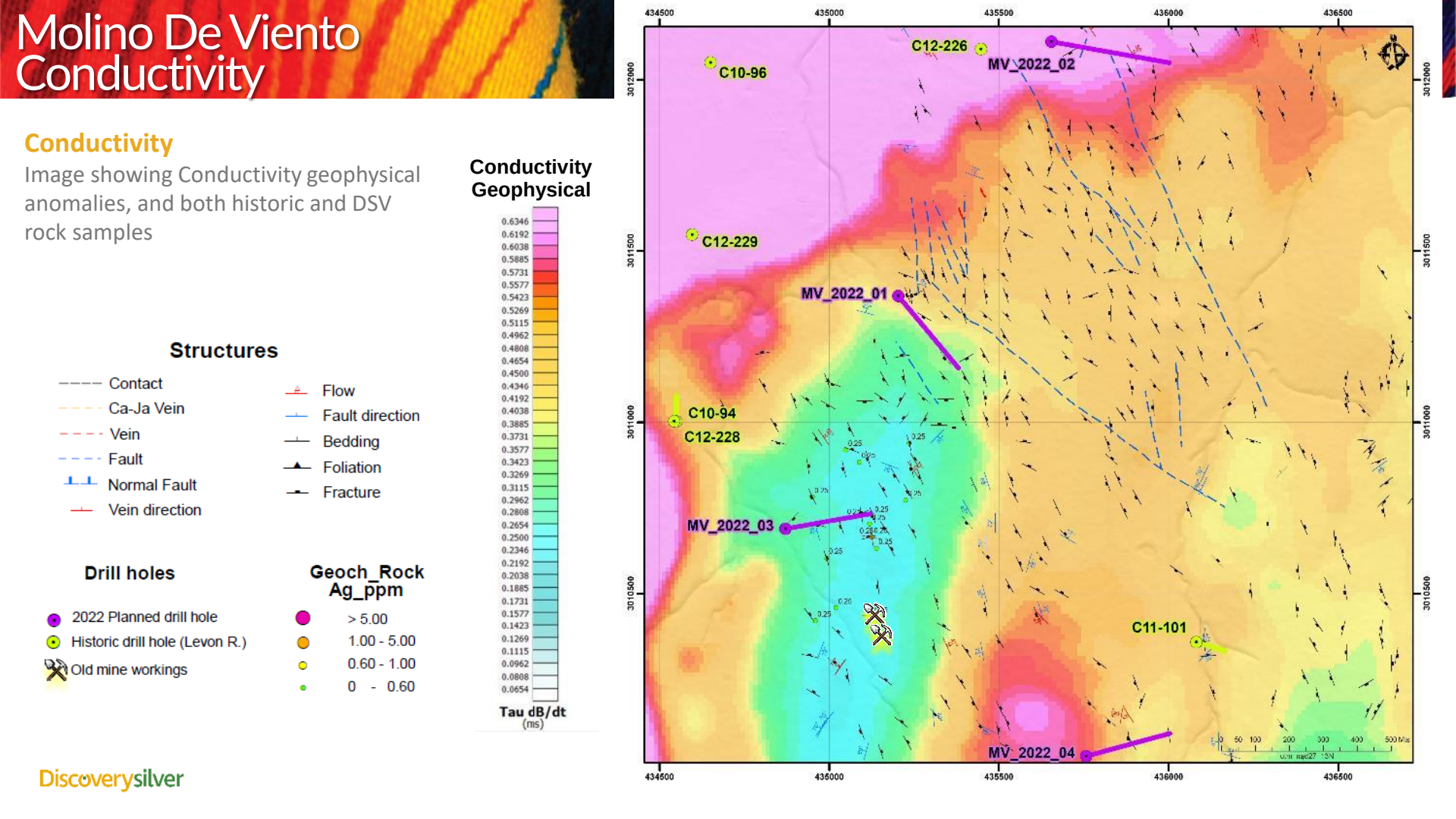
# Molino De Viento Conductivity

## Conductivity

Image showing Conductivity geophysical anomalies, and both historic and DSV rock samples

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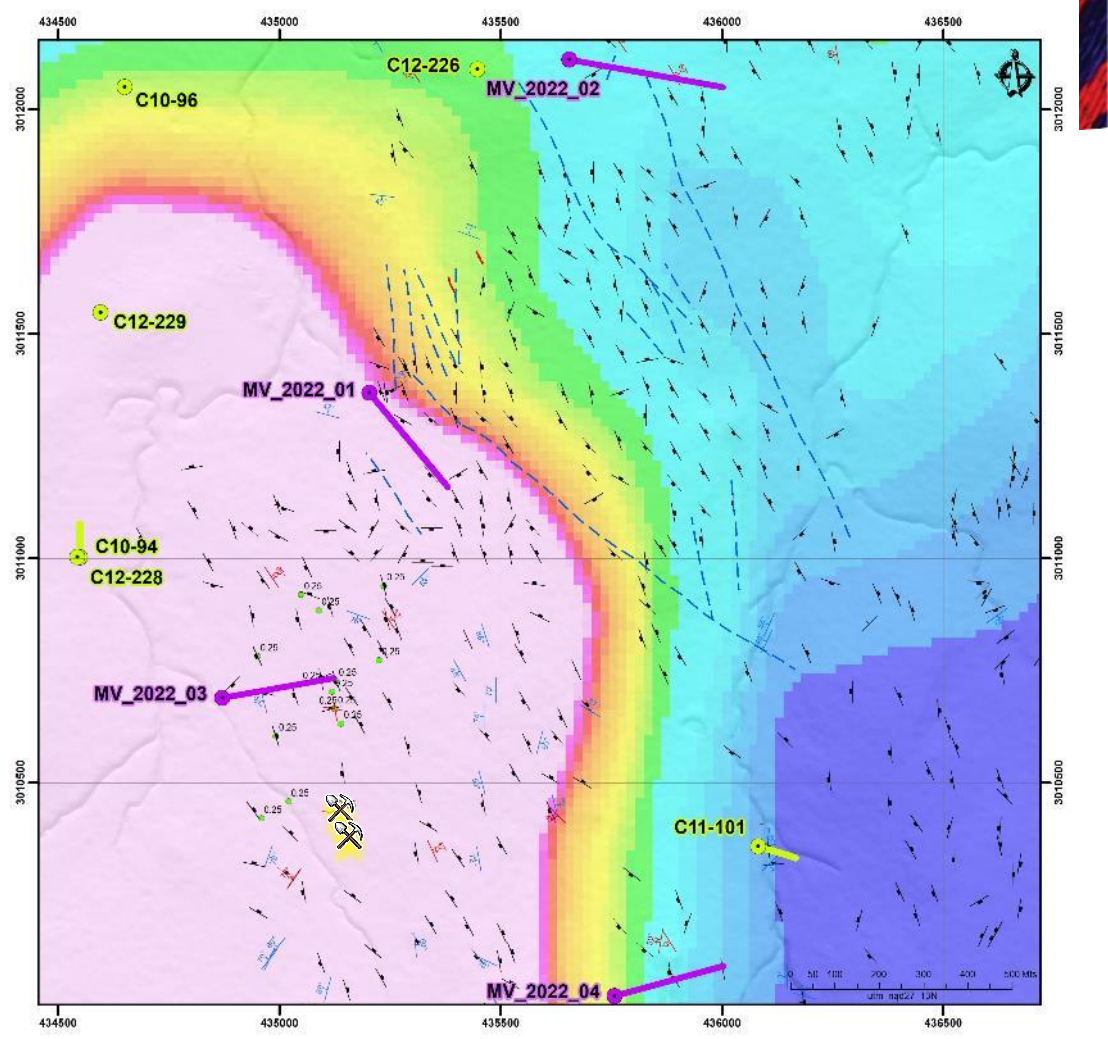
# Molino De Viento Magnetometry

## Magnetometry

Image showing geophysical Magnetometry anomalies and proposed drill holes

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# Molino De Viento Alteration

## Sentinel 2 - Satellite Image Interpretation

### Alteration

- Alunite-pyrophylite alteration anomalies
- Biotite-chlorite alteration anomalies
- Chlorite alteration anomalies
- Clay alteration anomalies
- Dolomite alteration anomalies
- Epidote alteration anomalies
- Hematitic Fe-Ox alteration anomalies
- Jarositic Fe-Ox alteration anomalies
- K-feldspar alteration anomalies
- Kaolinite alteration anomalies
- Pyroxene alteration anomalies
- Sericite alteration anomalies

### Structures

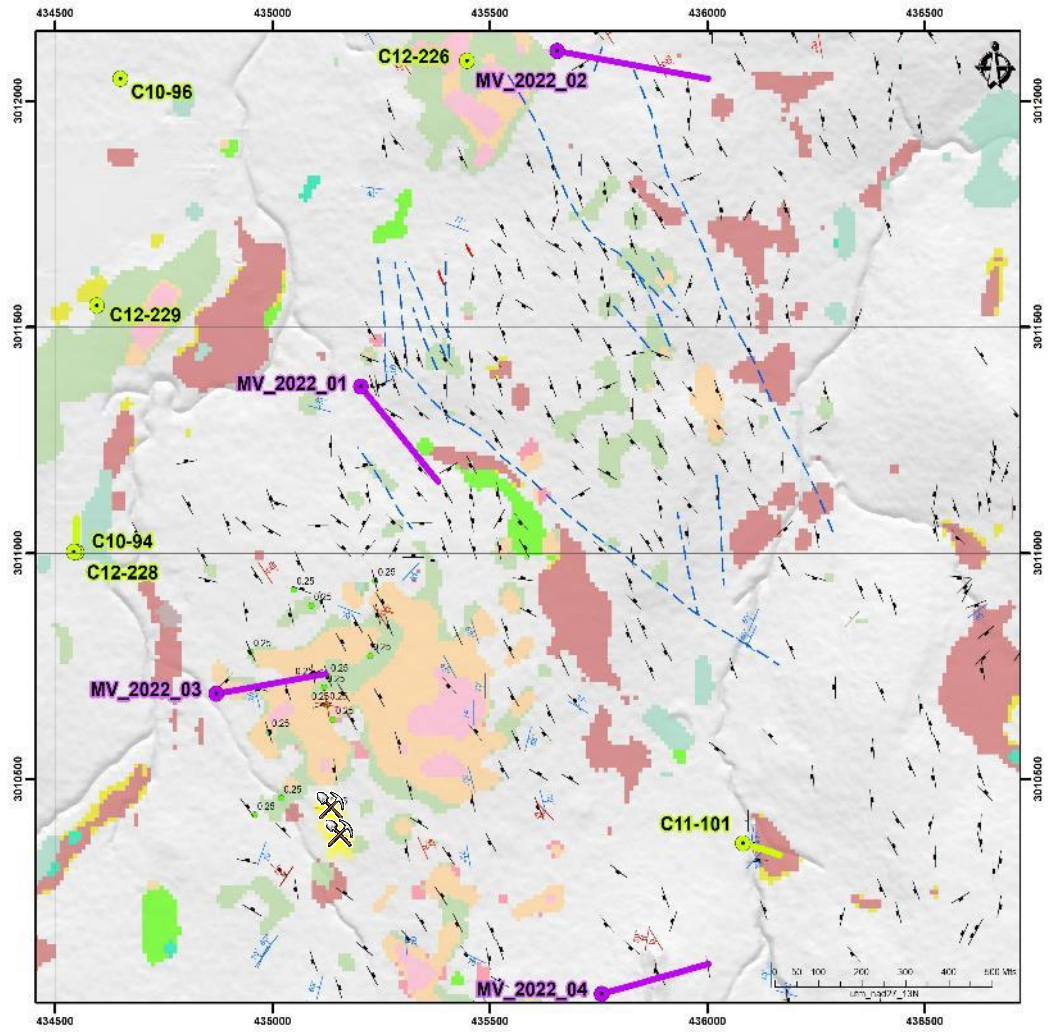
- Contact
- Ca-Ja Vein
- Vein
- Fault
- Normal Fault
- Vein direction
- Flow
- Fault direction
- Bedding
- Foliation
- Fracture

### Drill holes

- 2022 Planned drill hole
- Historic drill hole (Levon R.)
- Old mine workings

### Geoch_Rock Ag_ppm

- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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# La Perla

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oxygen
group of companies

# La Perla Target Summary

## Location

Southernmost area of land package

## Drilling Rationale

IP chargeability anomaly + Intense silica alteration + Ag soil and rock geochemistry

Hg soil + magnetic anomalies

## 2022 Drill Program

Initial 2,400 m in 6 drill holes planned

## Historic Drilling

4 drill holes / 1,400 m drilled in 2012 by Levon Resources

## Historic Drilling Intercepts

| Drill Hole | From (m) | To (m) | Interval (m) | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|---|
| C12-242 | 20 | 124 | 104 | 12 | 0.04 | 0.11 | 0.67 |
| | 176 | 220 | 44 | 12 | 0.04 | 0.13 | 1.31 |
| C12-244 | No significant mineralization | | | | | | |
| C12-245 | 76 | 104 | 30 | 9 | 0.03 | - | 0.56 |
| C12-247 | 2 | 12 | 10 | 32 | - | 0.01 | 0.01 |
| | 116 | 150 | 34 | 8 | 0.01 | 0.03 | 0.32 |

# La Perla
# Historic Samples

Image showing the SGM regional geology, old mine workings & historic rock/soil sampling

**Lithology**

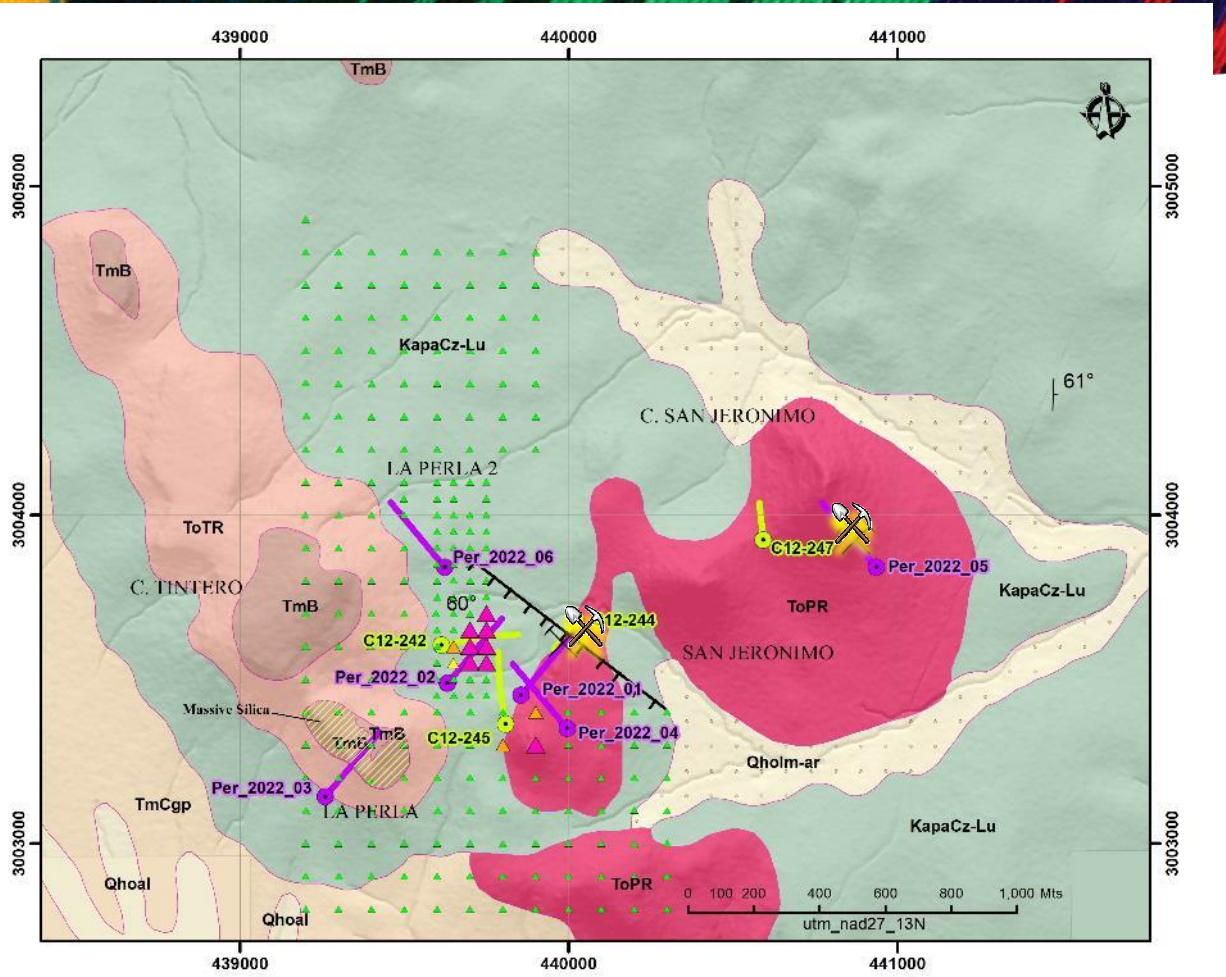
**Quaternary**
- Qhoal — Alluvium
- Qholm-ar — Limo-Sand

**Tertiary**
Neogene
- TmB — Basalt
- TmCgp — Plymictic conglomerate

**Paleogene**
- ToTR — Rhyolitic tuff

**Cretaceous**
Lower
- Kapa Lu-Cz — Limestone - Shale

**Intrusive Ignous rocks**
- ToPR — Rhyolitic porphyry




**Drill holes**
- 2022 Planned drill hole
- Historic drill hole (Levon R.)
- Old mine workings
- Normal fault

**Soil Geochem Ag_ppm**
- > 5.00
- 1.00 - 5.00
- 0.60 - 1.00
- 0 - 0.60

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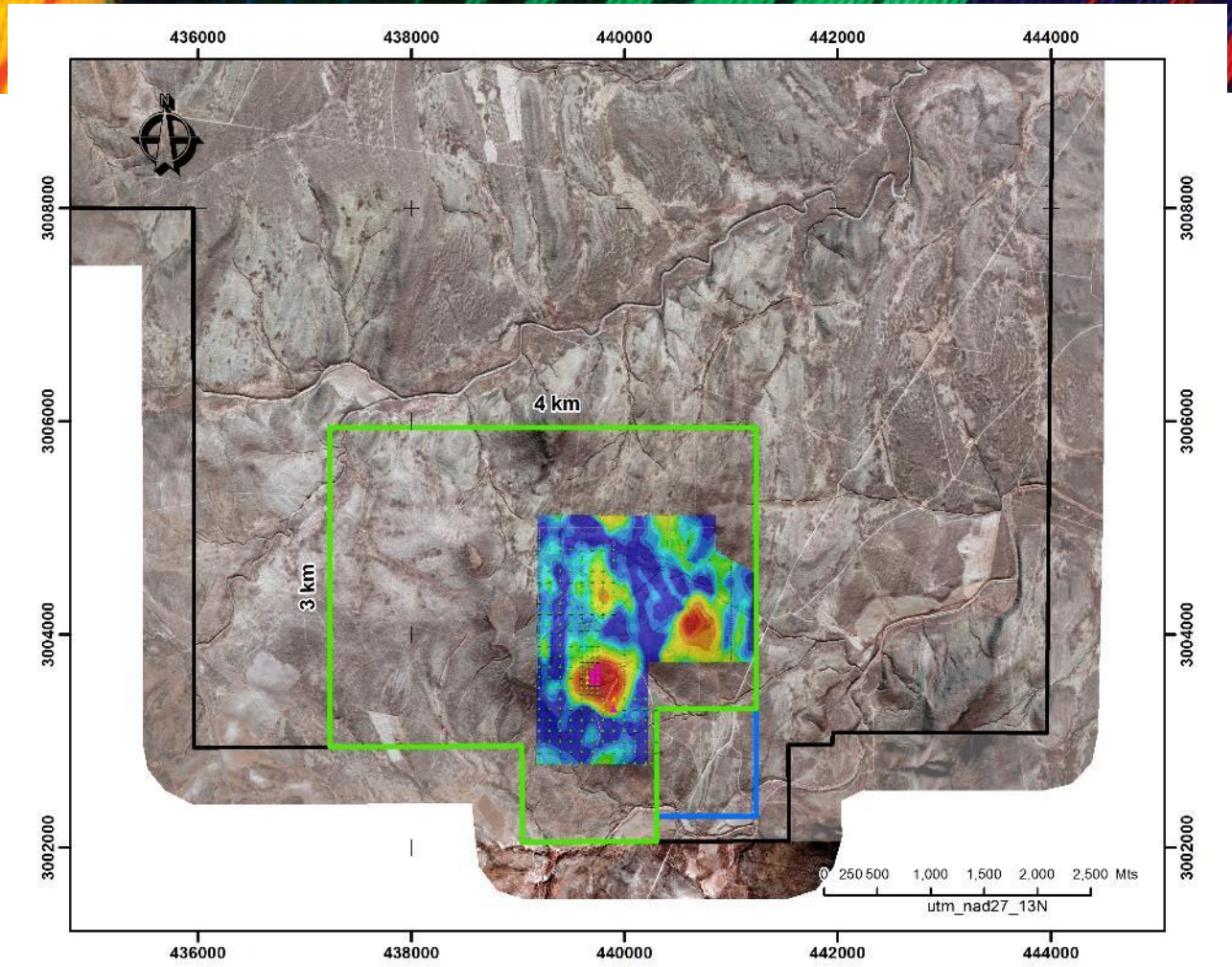
# La Perla – Planned IP

## Rough Estimate of IP Survey:

200m spaced survey lines
21 survey lines
3,000m per line where not surveyed previously
~1000m around old survey area

Total: 43 line-km of surveying

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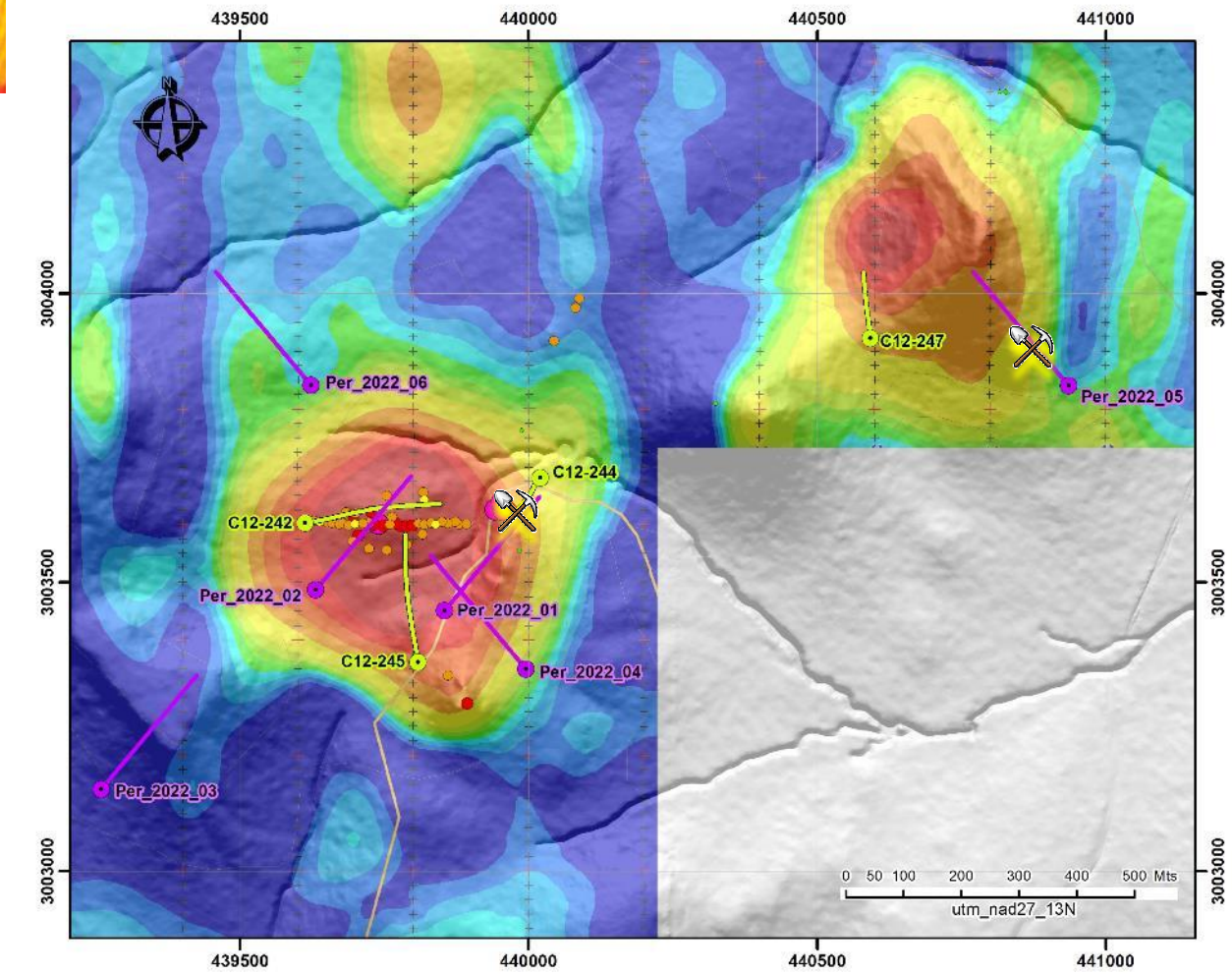
# La Perla Chargeability

## Chargeability Anomalies

Image showing Chargeability below 100 m and historic rock simples on top of enhanced topography




**Chargeability Geophysical**

ms

- > 50
- 40 – 50
- 30 – 40
- 25 – 30
- 20 – 25
- 15 – 20
- 12 – 15
- 9 – 12
- 6 – 9
- 4 – 6
- 2 – 4
- < 2

**Drill holes**

- 2022 Planned drill hole
- Historic drill hole (Levon R.)
- Old mine workings

**Rock Geochem Ag_ppm**

- >130.0
- 38.0 - 130.0
- 7.0 - 38.0
- 3.0 - 7.0
- 0 - 3.0

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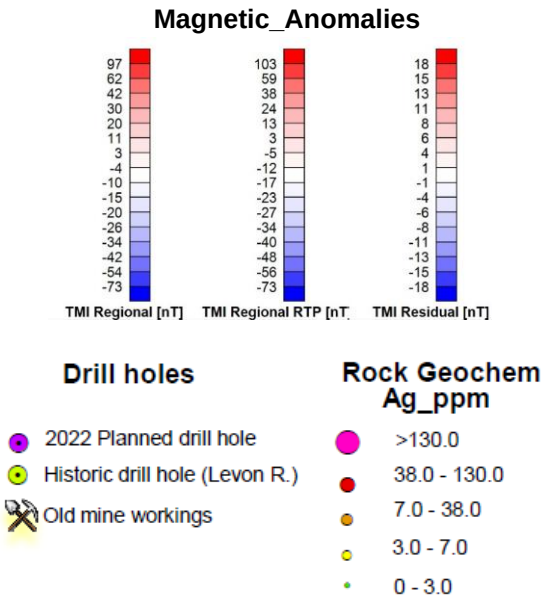
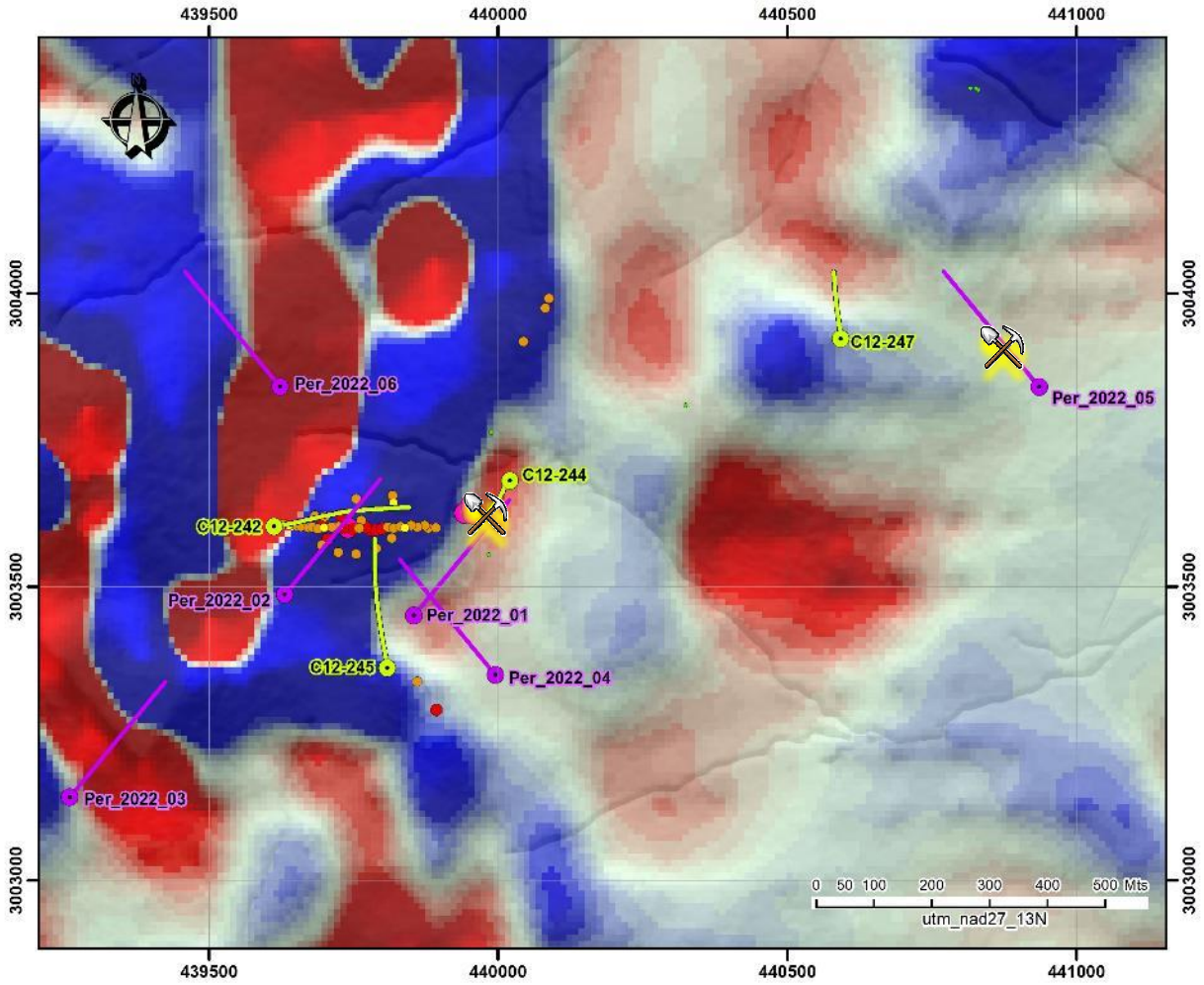
# La Perla Target

## Magnetic Anomalies

Image showing N-trending magnetic anomalies (1VD) and historic rock samples

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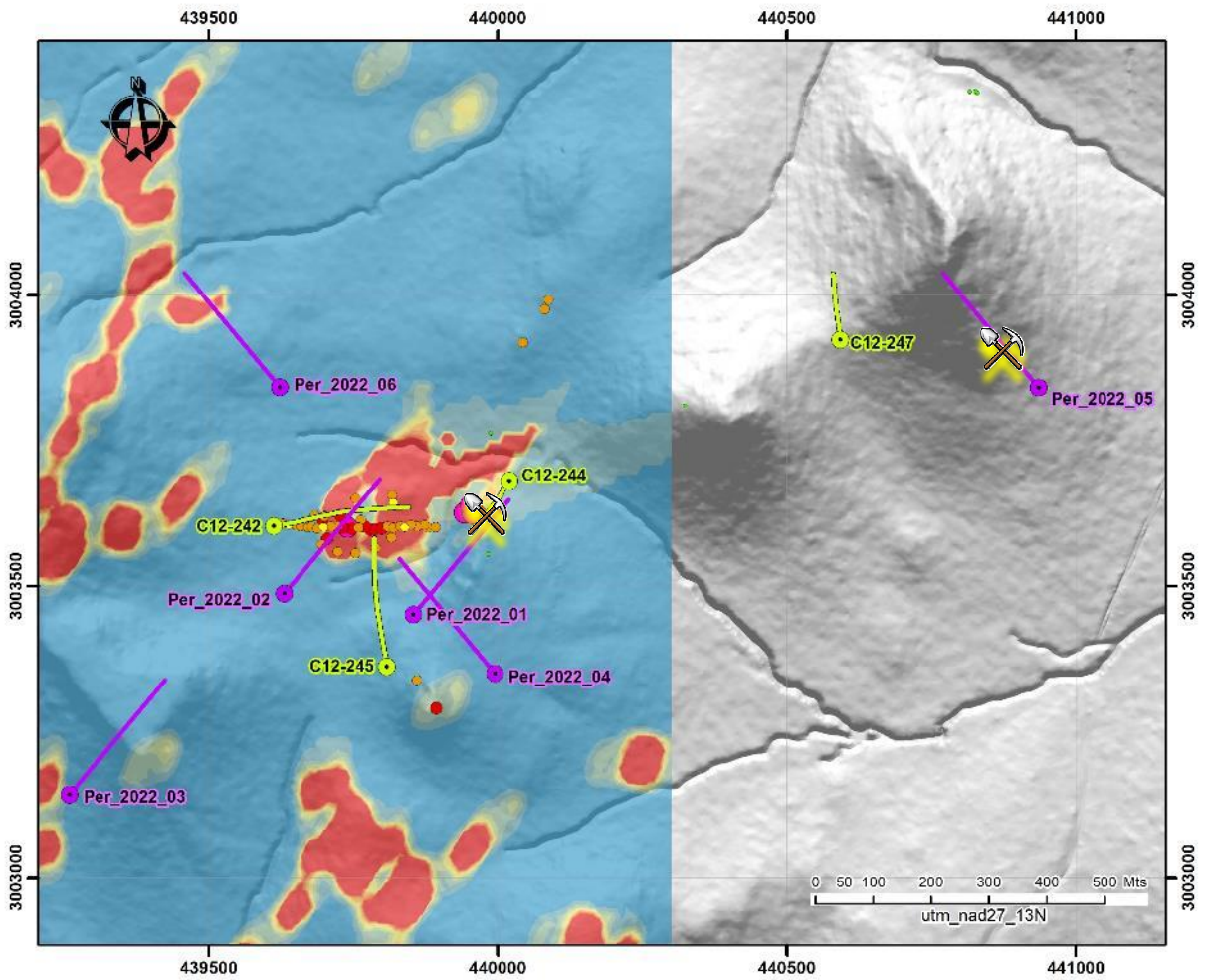
# La Perla Target

## Soil Hg Anomalies

Image showing N-trending Hg anomalies (ordinary kriging interpolation from historic soil samples)

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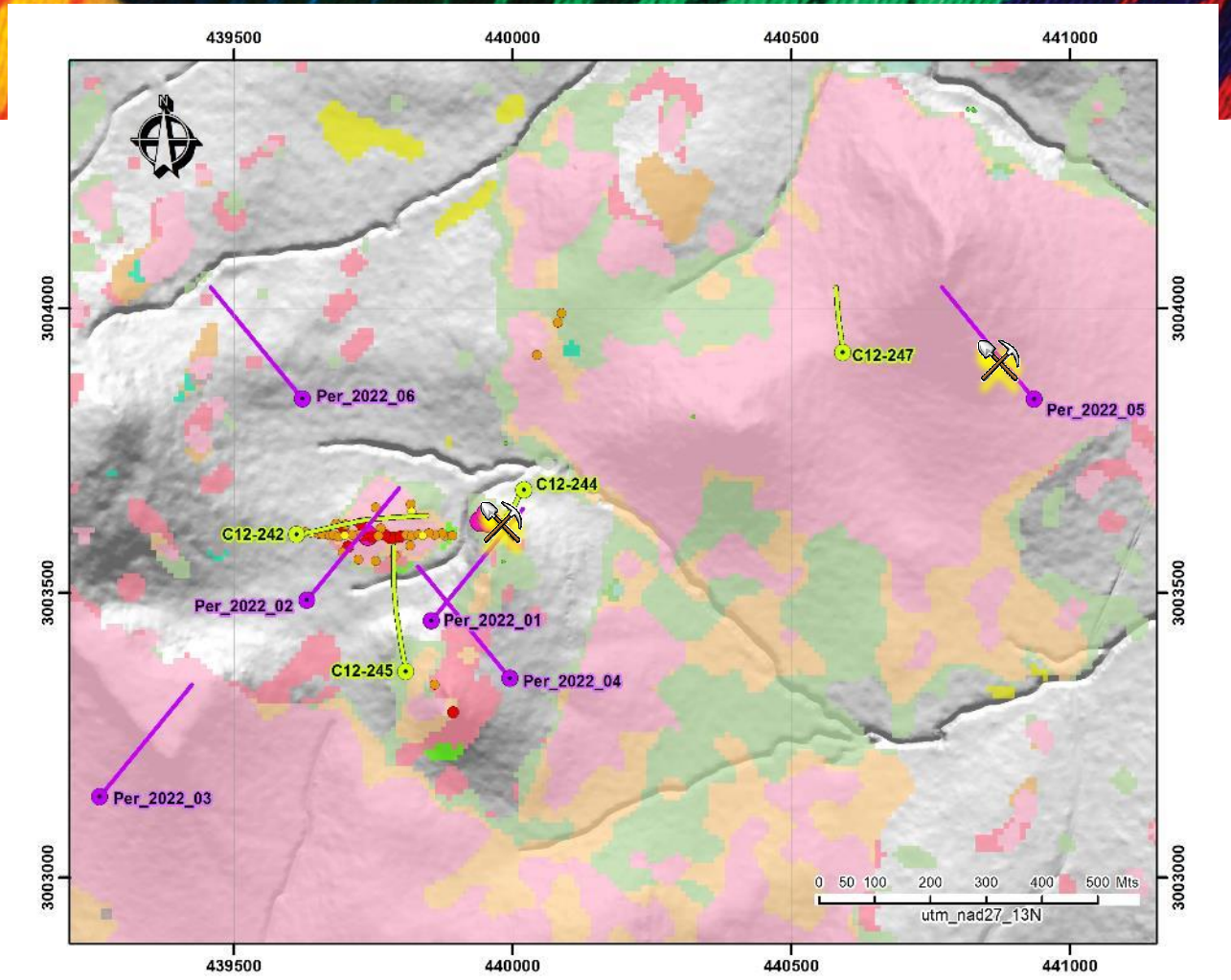
# La Perla Alteration

## Sentinel 2 - Satellite Image Interpretation

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- Kaolinite alteration anomalies
- Pyroxene alteration anomalies
- Sericite alteration anomalies

### Drill holes

- 2022 Planned drill hole
- Historic drill hole (Levon R.)
- Old mine workings

### Rock Geochem Ag_ppm

- >130.0
- 38.0 - 130.0
- 7.0 - 38.0
- 3.0 - 7.0
- 0 - 3.0

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