



# SILVER VIPER MINERALS

April 2024

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The United States Securities and Exchange Commission ("SEC") permits US Mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. We use certain terms in this presentation, such as "measured", "indicated", and "inferred" resources, which the SEC guidelines strictly prohibit US registered companies from including in their filings with the SEC. Any estimates of mineral resources shown in the Silver Viper Minerals Corp. presentation have been prepared in accordance with definition standards of the Canadian National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"), which may differ from definition standards of the United States Securities and Exchange Commission ("SEC") Industry Guide 7.

## QUALIFIED PERSON

All technical content found in the Silver Viper Minerals Corp. presentation has been reviewed & approved by Tatiana Alva, P.Geo., Vice President Exploration of Belcarra Management Group Ltd. and a Qualified Person under Canadian NI 43-101 Standards of Disclosure for Mineral Projects.

This presentation of Silver Viper Minerals Corp. (the "Company") contains "forward-looking information" within the meaning of the United States "Private Securities Litigation Reform Act of 1995" and applicable Canadian securities legislation. Statements containing forward-looking information express, as at the date of this presentation, the Company's plans, estimates, forecasts, projections, expectations, or beliefs as to future events or results and Silver Viper does not intend, and does not assume any obligation to, update such statements containing the forward-looking information. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "plans," "projects," or "projected," "expects," or "does not expect," "is expected," "estimates," "forecasts," "scheduled," "intends," "anticipates," or "does not anticipate," or "believes," or variations of such words and phrases, or statements that certain actions, events or results "may," "can," "could," "would," "might," or "will be taken," "occur," or "be achieved." Statements containing forward-looking information include, but are not limited to, statements with respect to the anticipated economic returns of any of the Company's projects, the expected results from exploration activities, the economic viability of the development of newly discovered ore bodies, the accuracy of mineral resource estimates, future production levels, the requirements for additional capital, the results of drilling, and Silver Viper's commitment to, and plans for developing, newly discovered and existing mineralized structures.

Statements containing forward-looking information involve known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Silver Viper Minerals Corp. and its operations to be materially different from those expressed or implied by such statements. Such factors include, among others, the actual results of current exploration activities, future prices of silver and gold, unpredictable risks and hazards relating to the development of our projects, and the speculative nature of exploration and development. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results to be materially different from those anticipated, described, estimated, assessed or intended. There can be no assurance that any statements containing forward-looking information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, undue reliance should not be placed on statements containing forward-looking information .

## PART OF THE BELCARRA GROUP

*An organization comprised of technical and capital markets professionals in the mining industry. Our model focusses on exploration and as such can draw on the knowledge of our 4 in-house senior geologists with their 150 years of combined experience to identify opportunities to discover and develop quality exploration projects that maximize shareholder value. We are the same team recognized for the **discovery** of Orko Silver Corp's **La Preciosa Silver-Gold Deposit** in Durango, Mexico which we began as a grass roots project, proved up over 270 million ounce of silver and sold to Coeur Mining for over \$350 million.*

### STEVE COPE | PRESIDENT, CEO & DIRECTOR

- 12 years experience in the mining sector
- Has worked in corporate development for Orko Silver Corp, Barsele Minerals Inc, Orex Minerals Inc. and Timmins Gold Corp

### TAJ SINGH | CHAIRMAN

- Over 22 years of experience in corporate development, capital markets, finance, project development, engineering, and operations
- Currently serves as President and CEO of Gold Line Resources Ltd.
- Former founding President and CEO of Mexico focused Discovery Silver Corp where he led a +30x market capitalization growth to over C\$500 million during his tenure. Former Director / Lead Independent Director of GT Gold Corp., acquired by Newmont Corporation in 2020 for approximately C\$400 million
- Mr. Singh is a Professional Engineer (P.Eng), a Chartered Professional Accountant (CPA), and holds a Bachelor of Engineering degree (Metallurgy / Minerals Processing) and a Master of Engineering degree (Metallurgy)

### CARLA HARTZENBERG (CPA) | CFO & DIRECTOR

- CPA with 12 years of experience primarily focused on the natural resources sector
- Significant experience in mining exploration, real estate, manufacturing and clean technology through a Canadian audit firm providing assurance services to publicly traded companies on the TSX, TSX-V and OTC markets

### ART FREEZE (P.GEO) | DIRECTOR

- 45 years of experience in mineral exploration & project management.
- Previously Primary Consulting Geologist for Goldcorp Inc., and has held consulting, management & supervisory positions with international mining companies such as Cominco Ltd., Pasmaenco Exploration, Echo Bay Mines and Pan American Silver

### ROSS WILMOT (CPA, CA) | DIRECTOR

- Over 20 years of experience providing senior financial management services for public companies
- Has been involved in numerous business valuations & acquisitions, high tech start-ups and international mining operations

### Capital Structure

Shares Outstanding	160.03M
Warrants (exercise price \$0.21)	43.20M
Options (average price \$0.37)	9.05M
Fully Diluted Shares	212.29M

### Notable and Major Shareholders

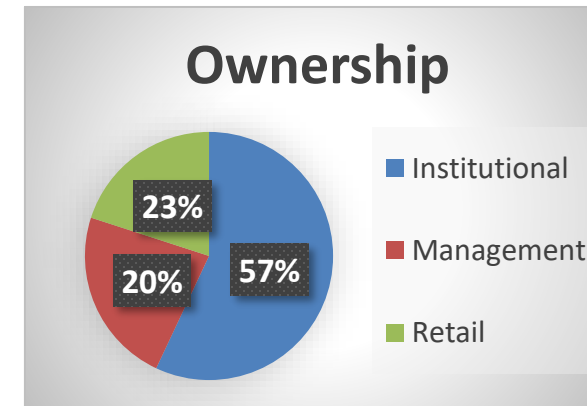
Institutional	57%
<ul style="list-style-type: none"> <li>US Global Investors</li> <li>Ingalls and Snyder Brokerage Accounts</li> <li>Sprott Asset Management</li> <li>Donald Smith &amp; Co Value Add Fund</li> <li>Contrarian Group</li> <li>Commodity Capital</li> </ul>	
Management	23%
Retail	20%

### Silver Viper Minerals Corp.

TSX.V Listing	VIPR
OTCQB Listing	VIPRF
Current Price	\$0.095

### Research Coverage

Red Cloud Securities	Taylor Combaluzier BUY (\$0.65)
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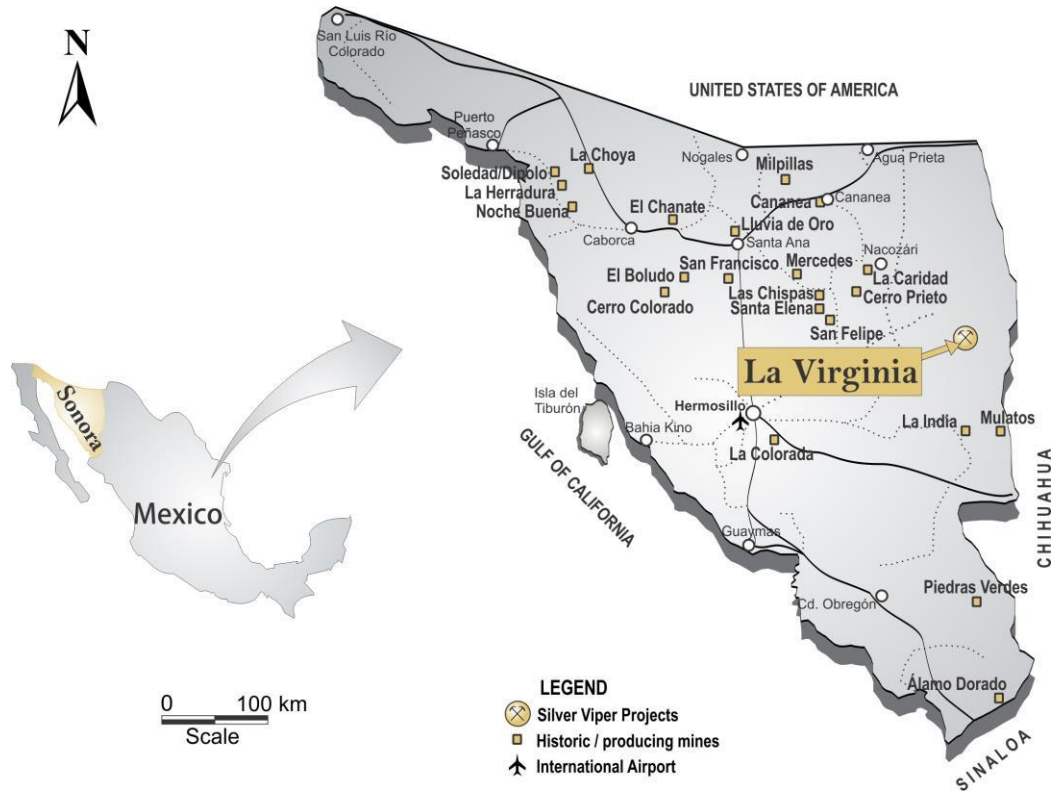
# LA VIRGINIA PROJECT

- Maiden NI 43-101 resource May 2021
- Potential open pit, heap leach mine, followed by underground operations
- El Rubi discovery hole LV18-201:
  - 13.3 m at 3.16 g/t Au & 228 g/t Ag\*
- 3rd phase drilling yielding high grade mineralization
  - LV21-289: 1.5 m at 252 g/t Au & 3,917 g/t Ag\*
- New broad zone of mineralization discovered, representing a second lode at El Rubi
- Upcoming drill program to expand maiden resource

*\*All intercepts quoted are downhole length*

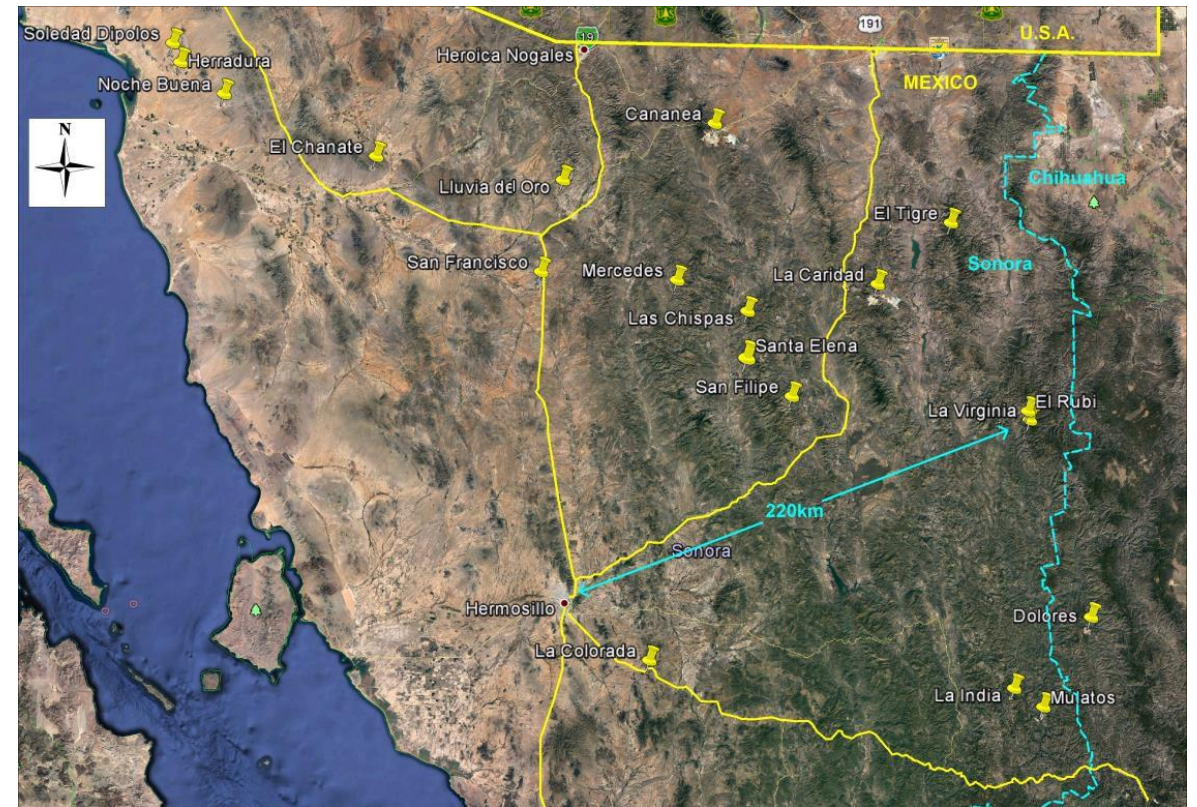


# Underexplored in a Major Mining Belt



- 100 km north-northwest of the Dolores Au-Ag operation and 90 km south-southeast of the El Tigre Au-Ag Project
- Accessible by municipal roads from local center, Nacori Chico, Sonora

- 4 claims covering 6,882 hectares
- 220 km east-northeast of Hermosillo, Sonora
- Situated in a largely unexplored portion of the Sierra Madre Occidental, within the northern Sierra Madre precious metal belt

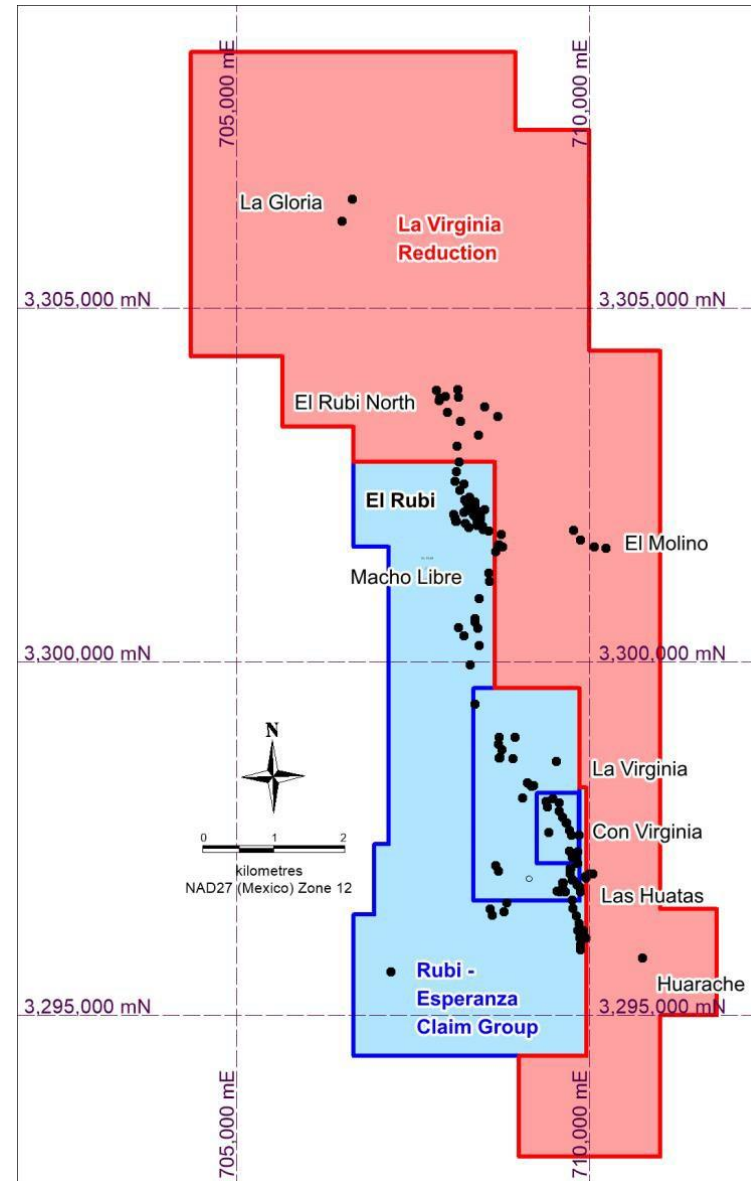


# Project History – La Virginia Project



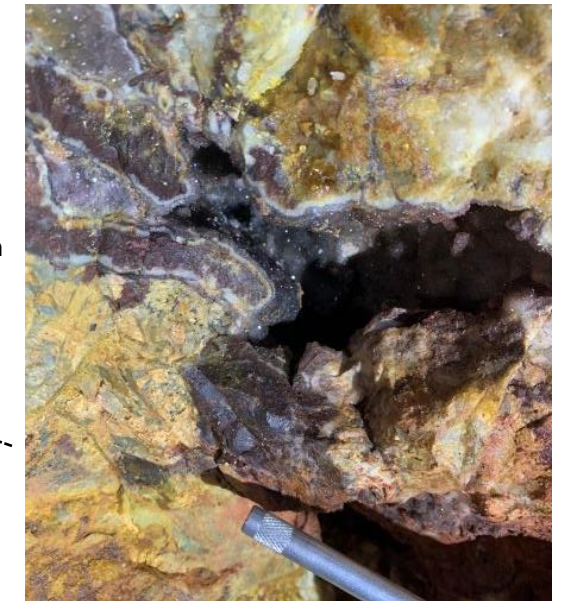
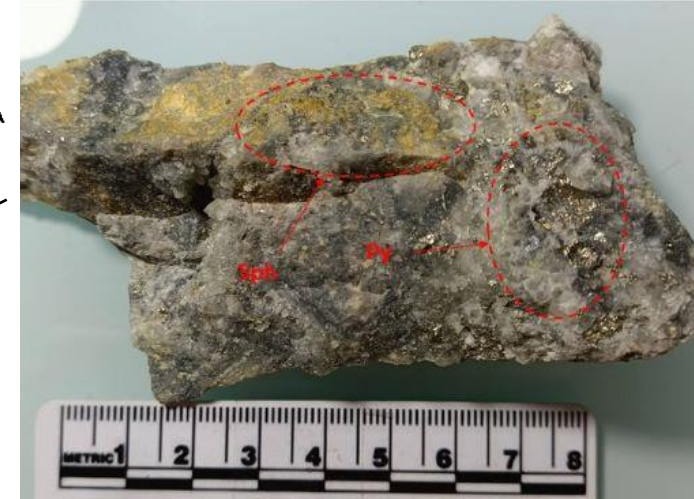
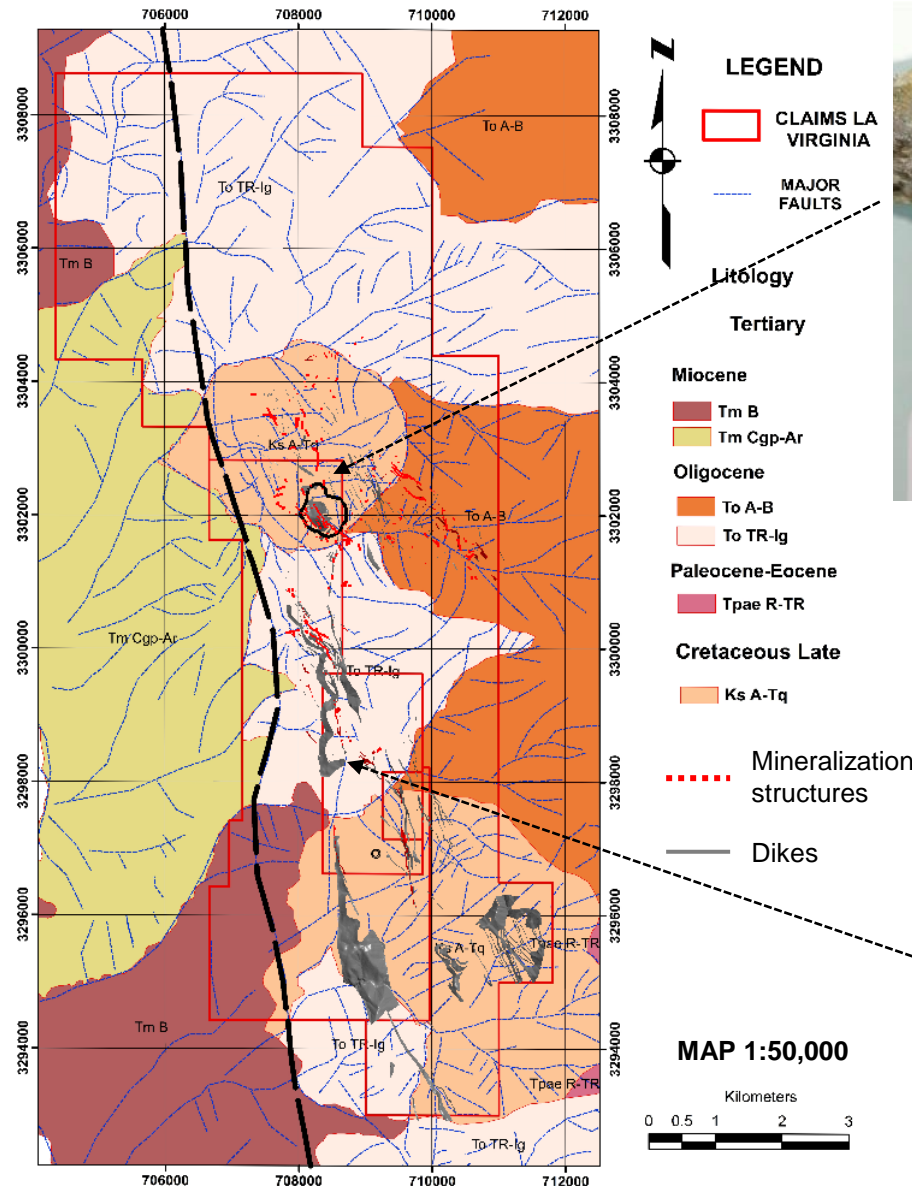
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- Identified by Minefinders Corp. during 2007 reconnaissance campaign
- Intensive exploration drilling completed over the Rubi-Esperanza claims by Minefinders during 2010-2012 until takeover by Pan American Silver Corp.
- Historical dataset (2010-2013) contains 188 drill holes for 52,635m. Silver Viper has added 100 drillholes for 27,000m (2018-2020)
- June 2018: entered into option agreement to acquire 100% of the Rubi-Esperanza concessions for US\$3.0M in escalating payments over 5 years
  - Payment of US\$1,700,000 due on June 25, 2023, to be comprised of US\$200,000 in cash and the remainder in shares (1.5M shares issued April 2023 upon renegotiation)
  - Final payment of US\$975,000 due on June 25, 2024, to be comprised of US\$200,000 in cash and the remainder in shares
  - Acquired additional 2,102 ha to expand property to 6,882 ha



# La Virginia Project Geology

- Located in the Sierra Madre Occidental; a linear belt of volcanic rocks approximately 1,500 km L x 250 km W, hosting many important gold and silver prospects and producing mines in western Mexico.
- La Virginia is underlain by volcanic rocks of intermediate and felsic composition from within the Lower Volcanic Complex of the Sierra Madre Occidental. The main rocks are Miocene age volcanic rock of Andesite to rhyodacite in composition of the Lower Volcanic Sequence. Rhyolite tuffs of the upper Volcanic Sequence cap some of the mountain in the target area.
- Topography is dominated by NNW trending regional scale fault zone; prospective targets occur on host block E of the main fault.
- NE trending structures and N-S and E-W structures form a complex setting favourable for hosting mineralization





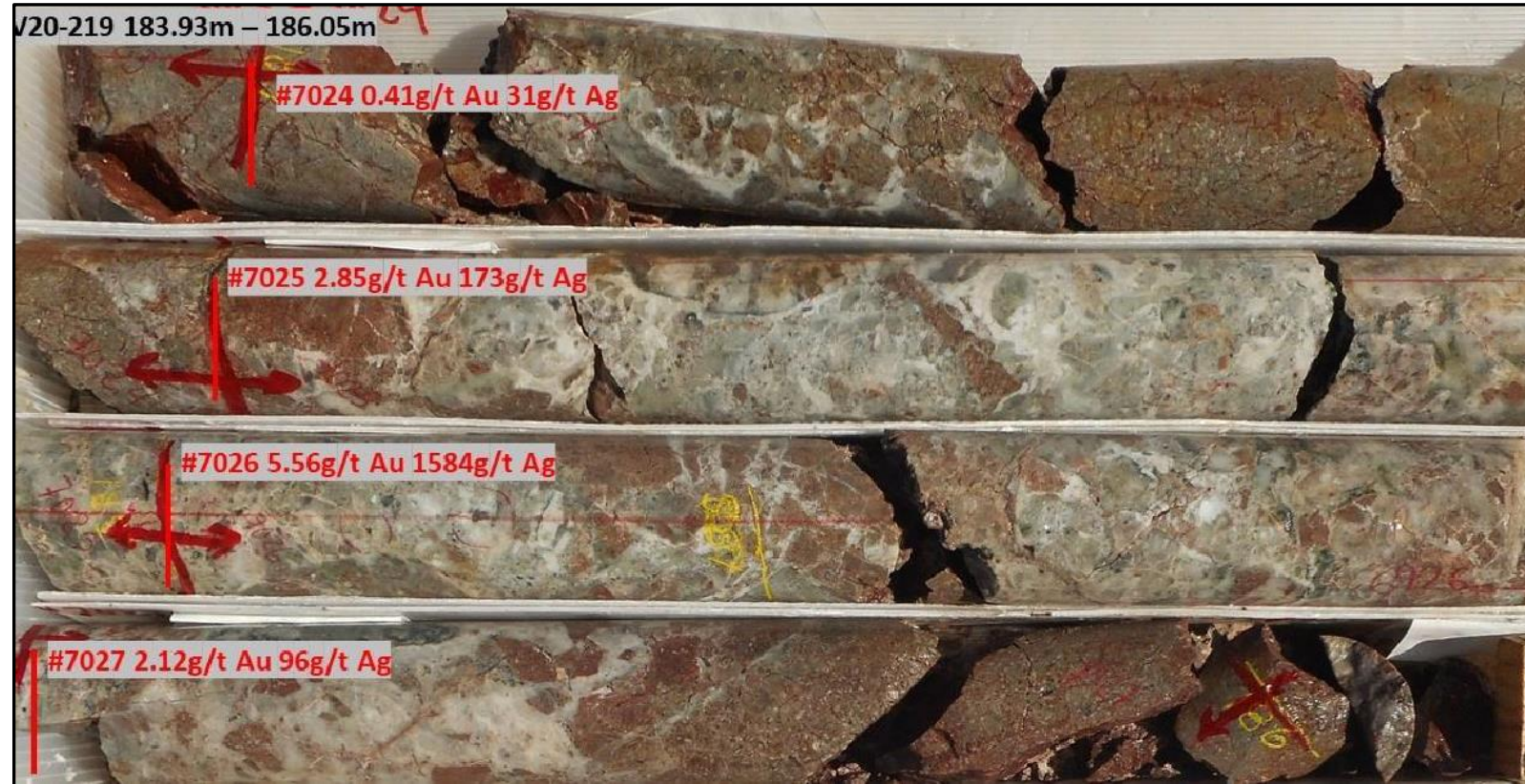
- 2.5 km N of the main area of historical exploration by Pan American Silver and Minefinders
- Mineralization is structurally controlled by regional NNW trend
- El Rubi interpreted as fault offset continuation of Las Huatas/La Virginia mineralized trend
- Mineralized showings continue to be evaluated and advanced along trend from El Rubi



# El Rubi Drilling Highlights

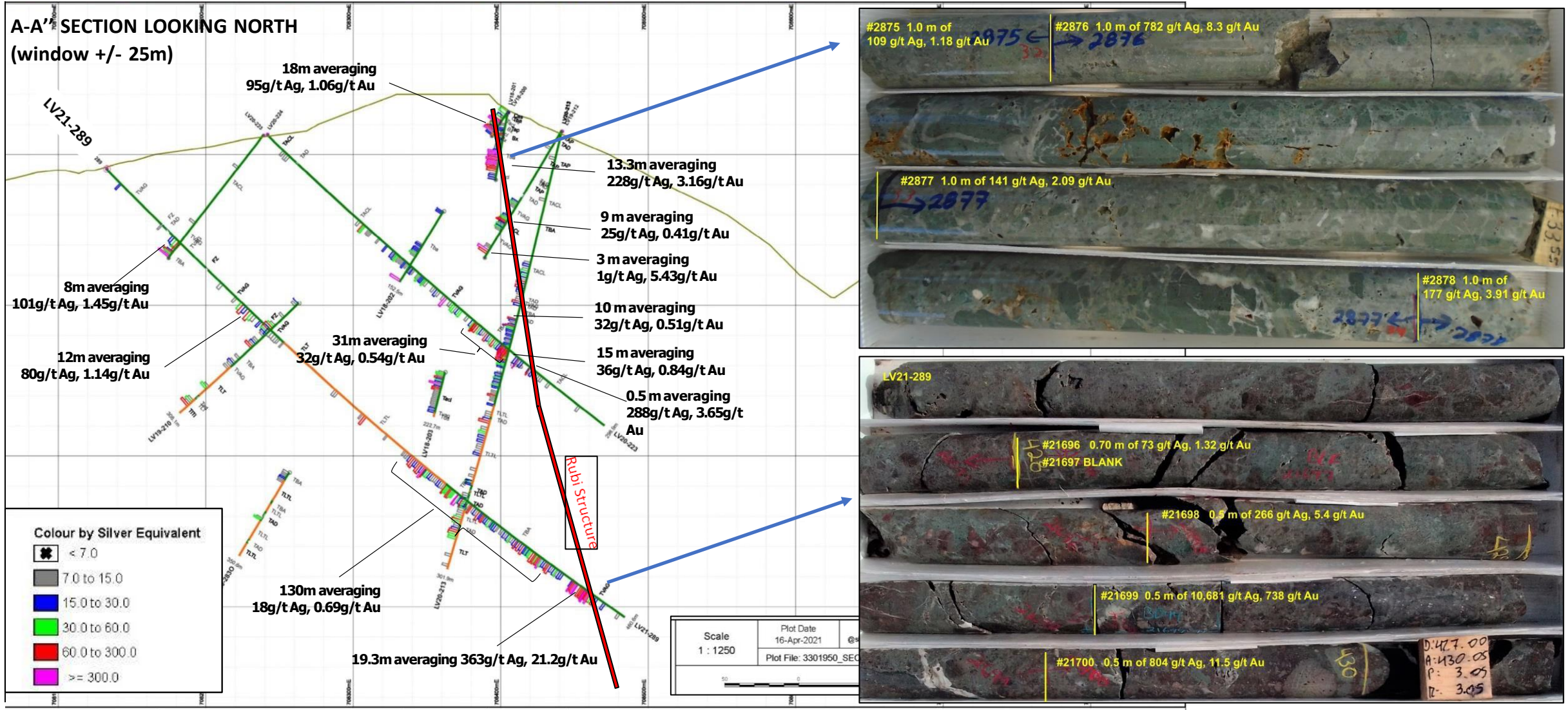
## HIGH GRADE ASSAYS IN MOST RECENT DRILLING INCLUDE:

Hole	From (m)	To (m)	Interval (m)	True Width (m)	Ag (g/t)	Au (g/t)	Ag Eq (g/t)	Au Eq (g/t)
LV18-201	27	40.3	13.3	6	228	3.16	449	6.42
and	32	33	1	0.45	782	8.3	1363	19.47
LV19-209	213	214.8	1.8	1	1054	3.22	1280	18.28
LV19-211	188	192.5	4.5	3	446	13.39	1384	19.77
incl	189	190	1	0.67	1923	58.3	6004	85.77
LV20-215	188	195	7	6.3	86	14.4	1094	15.63
incl	193.9	194.4	0.5	0.45	984	196.3	14725	210.36
LV20-217	265.5	273.5	8	4.56	401	4.45	713	10.18
incl	270.5	272.5	2	1.14	1436	15.55	2524	36.06
and	277.5	278.5	21	0.57	586	7.49	1110	15.86
and	279.5	280.5	1	0.57	91	7.36	606	8.66
and	301.5	303.5	2	1.14	201	8.44	791	11.3
LV20-218	184	187	3	1.89	530	5.82	937	13.39
incl	185	186	1	0.63	1253	14.4	2261	32.3
and	192	200	8	5.04	569	9.15	1210	17.28
incl	194	197	3	1.89	1431	22.63	3015	43.08
LV20-219	182	186	4	2.84	249	1.55	357	5.1
incl	185	185.5	0.5	0.36	1584	5.56	1973	28.2
LV20-283	233.5	236	2.5	1.6	67	33.8	2433	34.76
LV20-284	79	126	47	28.95	44	0.77	98	1.4
incl	81	82.35	1.35	0.83	329	5.39	706	10.1
and	103	106	3	1.85	170	2.95	377	5.38
and	138	139	1	0.62	324	8.54	922	13.2
and	317.5	319	1.5	0.92	231	11.8	1057	15.1
LV21-289	280.5	410.5	130	80.08	18	0.69	67	0.95
incl	292.38	293.5	1.12	0.69	172	9.9	865	12.4
incl	321.4	323.5	2.1	1.29	123	6.55	582	8.32
and	418.2	437.5	19.3	11.89	363	21.2	1849	26.4
incl	428.7	430.2	1.5	0.92	3917	252	21541	308
incl	429.2	429.7	0.5	0.31	10681	738	62369	891



\* Results taken from Silver Viper news releases (January 17, 2019, January 13, 2020, February 12, 2020, February 25, 2020, March 1, 2021). True widths estimated, Ag Eq calculated using Ag:Au ratio of 70:1, exploration drill results, no recovery or metallurgical parameters have been applied.

# High-Grade Ag-Au Throughout El Rubi



Discovery holes at El Rubi included high-grade intercepts, including 8 m downhole averaging 9.15 g/t Au and 569 g/t Ag from hole LV18-218 (downhole length)

TSX.V:VIPR  
OTCQB:VIPRF



■ Example of breccia-hosted polymetallic mineralization, resembling a carbonate base metal, Au-style intrusive related epithermal system.

**LV21-309: 302 m – 302.5 m of 2.10 g/tAu, 692 g/tAg, 183% Cu, 319% Pb and 289% Zn**



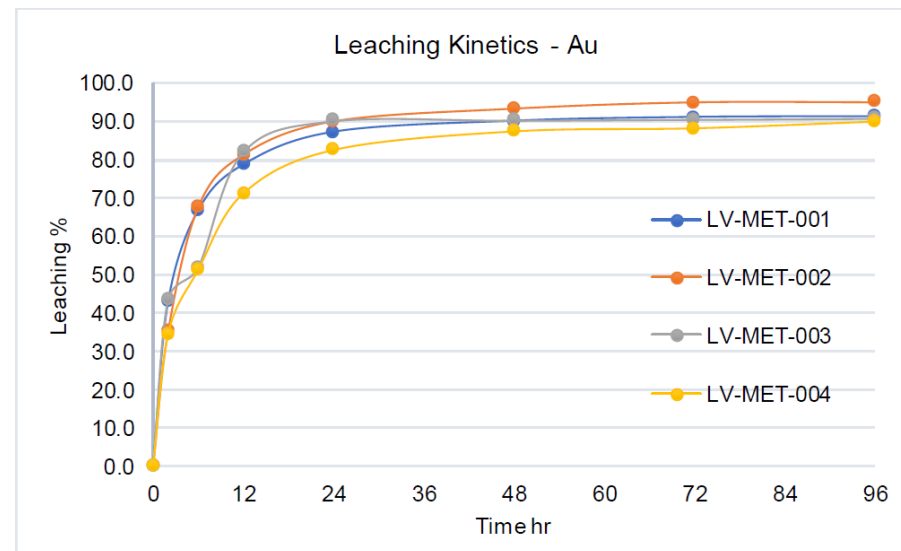
Binocular microscope of drill core, DDH LV20-212 showing visible gold

Approx  
5mm

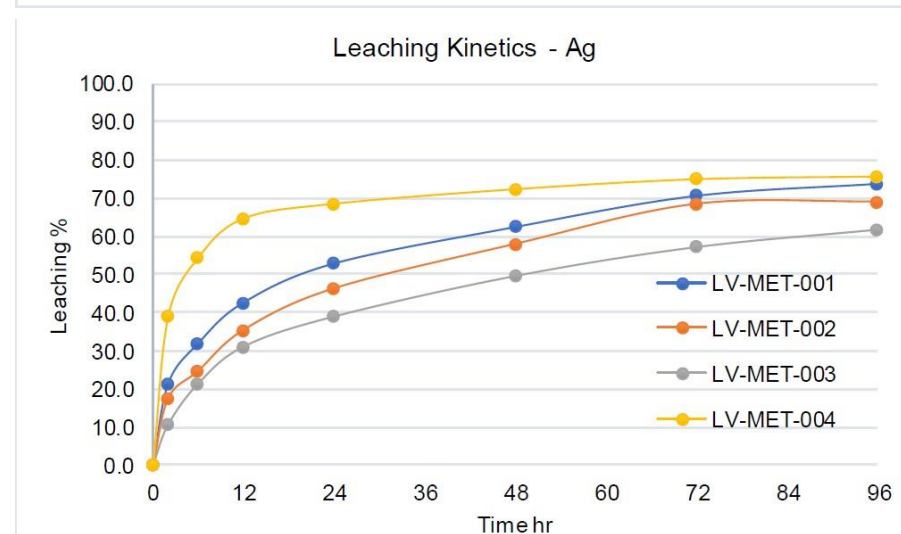
- Mineralization is characterized by epithermal style gold-silver in quartz stockworks, veins and hydrothermal breccias controlled by regional N-NW trending structures
- Mineralogy includes pyrite, electrum, gold, silver, argentite; chalcopyrite, sphalerite, galena, tetrahedrite, silver sulphosalt and/or selenide minerals.
- Mineralized showings continue to be evaluated and advanced along trend from El Rubi

# El Rubi Preliminary Metallurgical

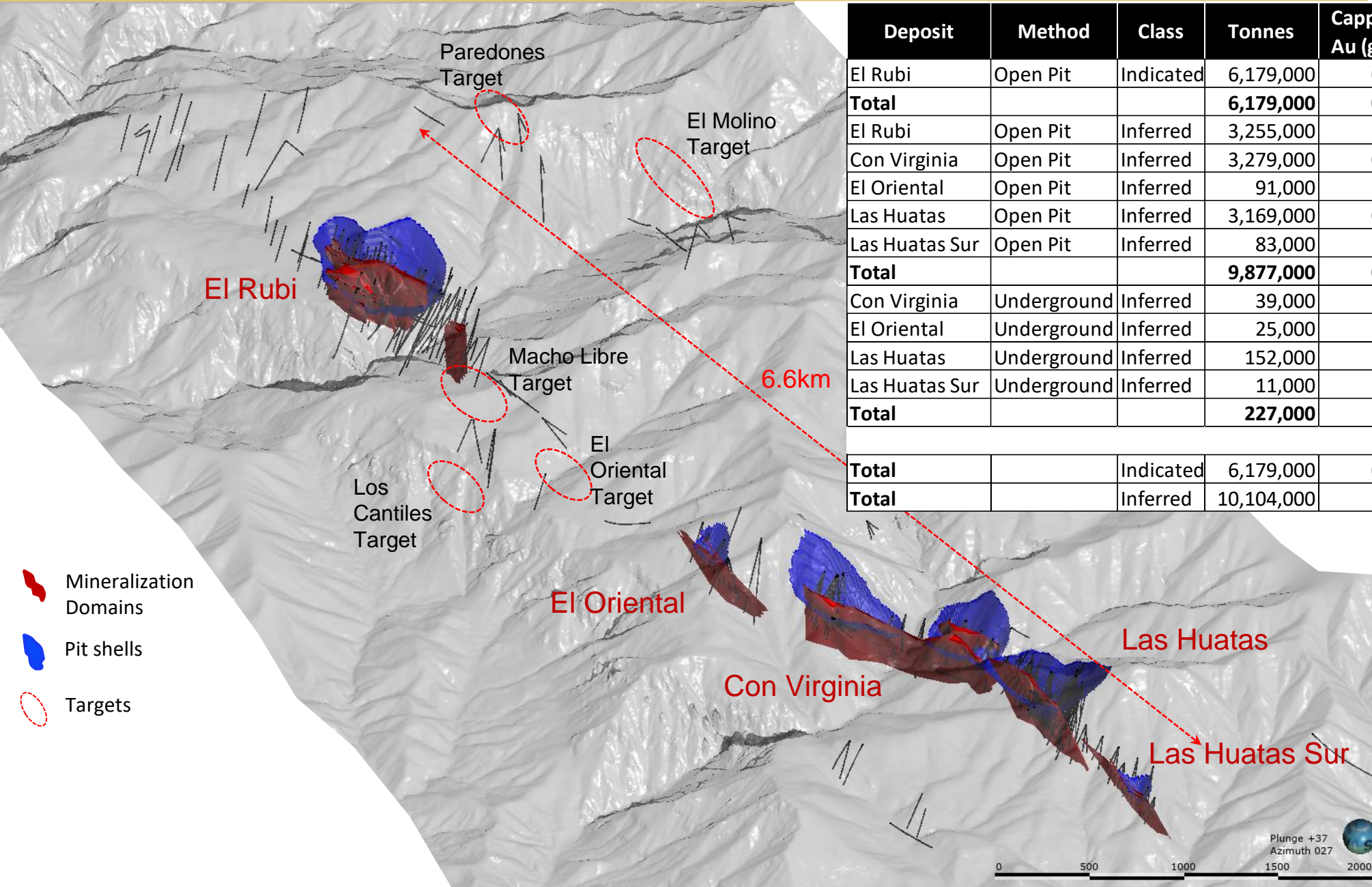
- Bottle roll tests were conducted on four 500g composites
- Initial round was designed as a simple test to confirm amenability to conventional treatment methods
- Analyses detected nugget gold effect in high grade sample LV-MET-002
- Recoveries ranged from 90.0% - 95.1% for gold, and 61.9% - 75.9% for the initial test
- Tests confirm leachability of material from El Rubi
- Subsequent optimization work is expected to significantly increase silver recoveries



Description	LV-MET-001		LV-MET-002		LV-MET-003		LV-MET-004	
	Au g/t	Ag g/t	Au g/t	Ag g/t	Au g/t	Ag g/t	Au g/t	Ag g/t
Calculated Head	2.16	160.9	4.65	274.4	3.29	220.7	0.60	41.5
Head Assay	2.62	170.0	8.28	263.0	3.98	217.0	0.65	36.0
Residue	0.19	42.0	0.23	85.0	0.30	84.0	0.06	10.0
Leaching	Au %	Ag %	Au %	Ag %	Au %	Ag %	Au %	Ag %
	<b>91.2</b>	<b>73.9</b>	<b>95.1</b>	<b>69.0</b>	<b>90.9</b>	<b>61.9</b>	<b>90.0</b>	<b>75.9</b>
Reagents Consumption	NaCN kg/t	CaO kg/t	NaCN kg/t	CaO kg/t	NaCN kg/t	CaO kg/t	NaCN kg/t	CaO kg/t
	1.4	2.6	1.3	1.8	1.1	1.6	1.1	2.0



# 2021 Mineral Resource Estimate

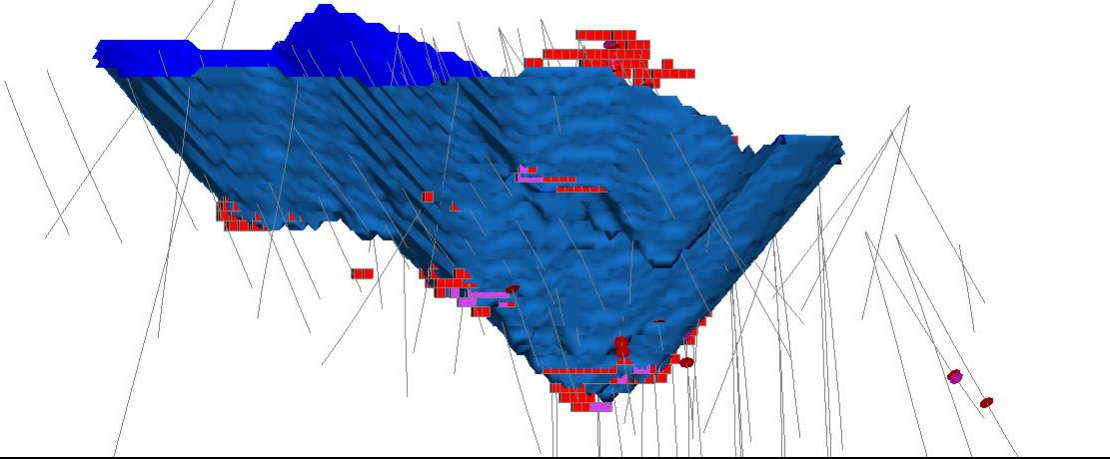


Deposit	Method	Class	Tonnes	Capped Au (g/t)	Capped Ag (g/t)	Au Oz	Ag Oz
El Rubi	Open Pit	Indicated	6,179,000	0.78	35	154,300	6,929,000
<b>Total</b>			<b>6,179,000</b>	<b>0.78</b>	<b>35</b>	<b>154,300</b>	<b>6,929,000</b>
El Rubi	Open Pit	Inferred	3,255,000	0.9	36	94,100	3,750,000
Con Virginia	Open Pit	Inferred	3,279,000	0.66	36	69,500	3,837,800
El Oriental	Open Pit	Inferred	91,000	1.47	28	4,300	81,900
Las Huatas	Open Pit	Inferred	3,169,000	0.76	47	77,300	4,749,900
Las Huatas Sur	Open Pit	Inferred	83,000	0.4	26	1,100	70,200
<b>Total</b>			<b>9,877,000</b>	<b>0.78</b>	<b>39</b>	<b>246,300</b>	<b>12,489,800</b>
Con Virginia	Underground	Inferred	39,000	1.52	121	1,900	152,700
El Oriental	Underground	Inferred	25,000	2.11	47	1,700	37,000
Las Huatas	Underground	Inferred	152,000	1.9	51	9,300	249,800
Las Huatas Sur	Underground	Inferred	11,000	3.19	34	1,100	12,000
<b>Total</b>			<b>227,000</b>	<b>1.92</b>	<b>62</b>	<b>14,000</b>	<b>451,500</b>
<b>Total</b>		Indicated	6,179,000	0.78	35	154,300	6,929,000
<b>Total</b>		Inferred	10,104,000	0.8	40	260,300	12,941,300

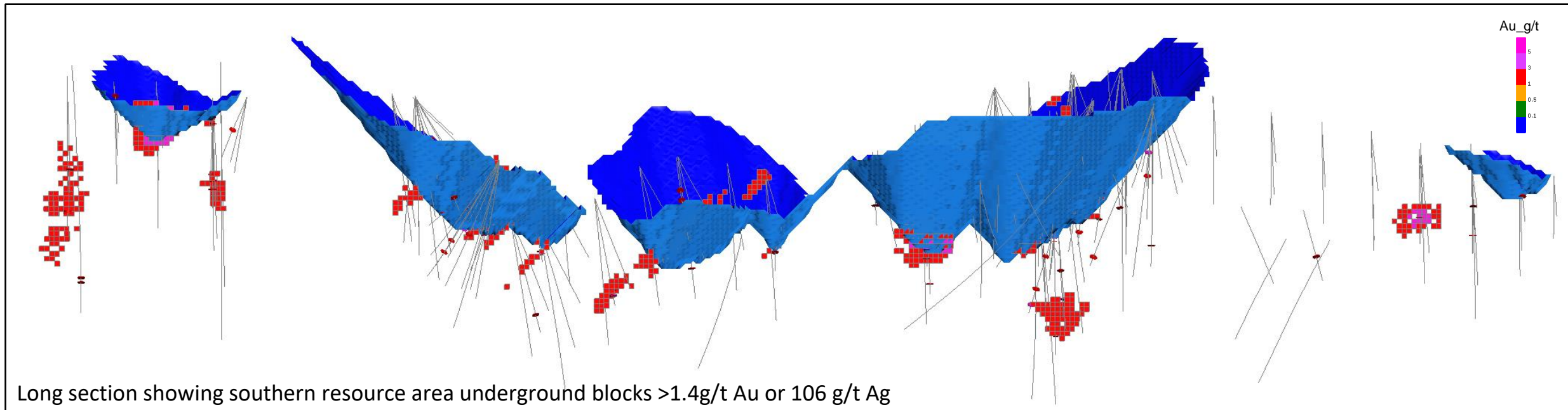
LIDAR Digital Elevation Model showing Whittle pit shells for the 2021 Mineral Resource Estimate

# Resource Pit Shells & Underground

Long section showing El Rubi pit shell with underground blocks  $>1.4\text{g/t Au}$  or  $106\text{ g/t Ag}$



*Open Pit optimization used for testing reasonable prospects for eventual economic extraction.*



Long section showing southern resource area underground blocks  $>1.4\text{g/t Au}$  or  $106\text{ g/t Ag}$

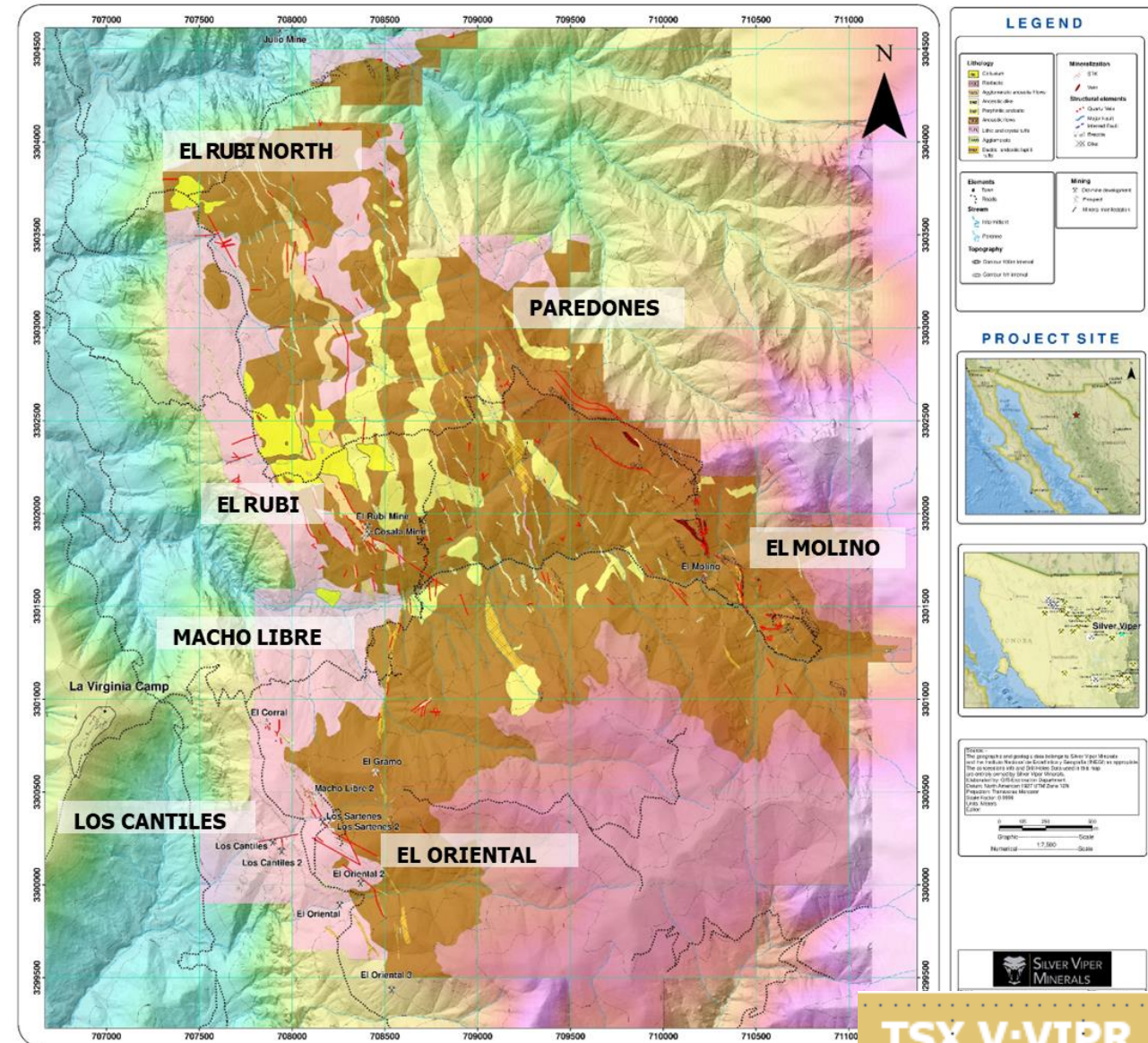
A panoramic view of a rugged mountain range. The foreground and middle ground are dominated by steep, rocky slopes covered in dense green vegetation. The rocks are light brown and tan, showing signs of weathering and fracturing. In the distance, more mountain ranges are visible under a sky filled with large, white and grey clouds. The overall scene is a vast, natural landscape.

# 2022 Exploration Summary & 2024 Plan



# 2022 Exploration Summary & 2024 Plan

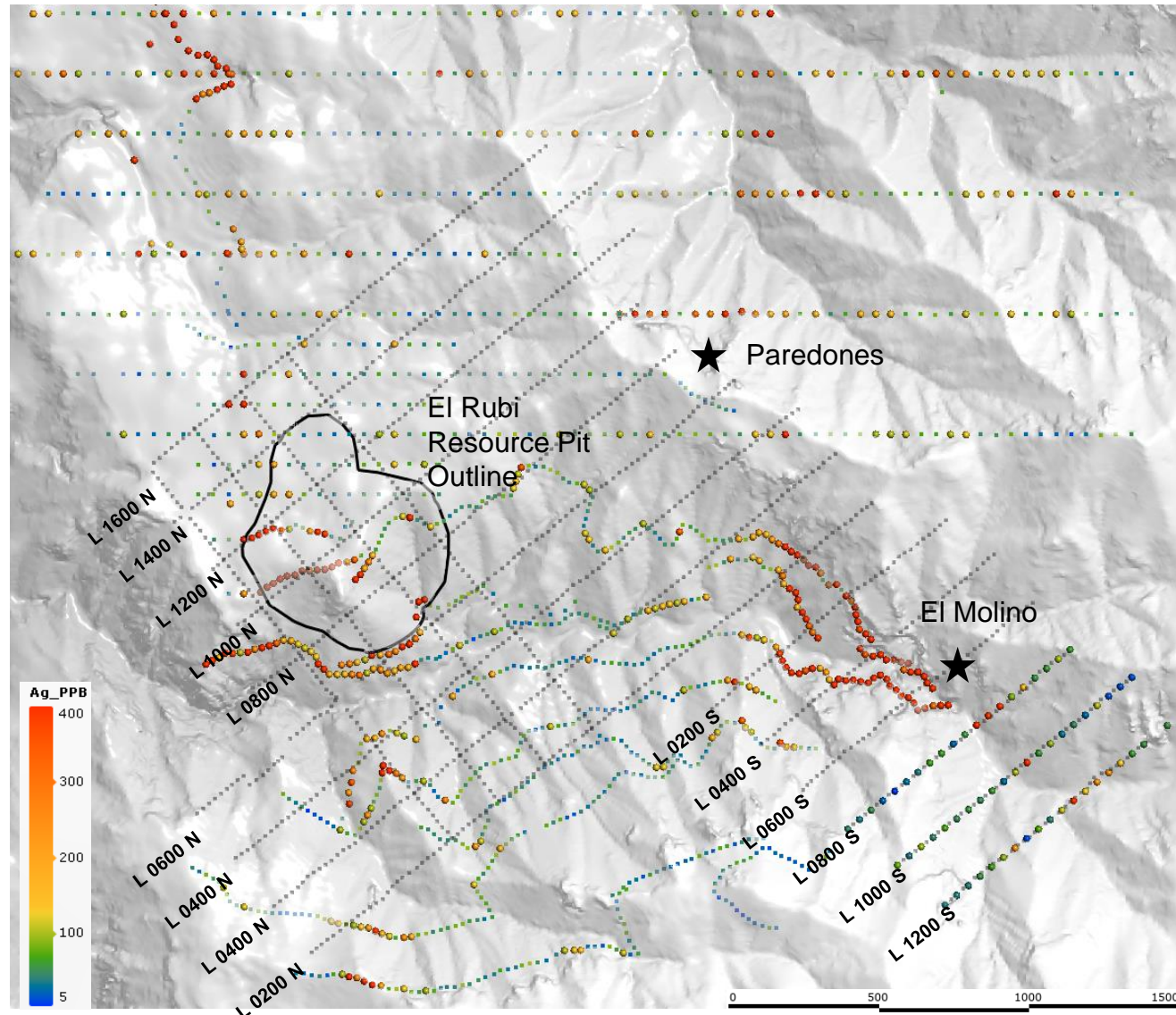
- 2024 exploration focus areas: El Rubi, El Molino, Los Cantiles, Macho Libre and El Oriental
- Detailed mapping and geochemical sampling following a TITAN MT Deep Penetrating Geophysical Survey identified new targets
- Geological mapping and rock and chip-channel sampling outlined targets at Los Cantiles, El Oriental, and Macho Libre E and S sectors
- Eastern mineralized trend including Paredones and El Molino and several new structures outlined, containing breccias with quartz boiling textures, with initial results up to 1.6 g/t Au, more analytical results pending
- Dump samples up to 17.8 g/t Au and 1,001 ppm Ag, and chip-channel samples up to 4.2 g/t Au and 310 ppm Ag, located at the El Oriental Target
- Hydrothermal silicified breccia with up to 2.36 g/t Au and 71 g/t Ag outlined at the Macho Libre Target.
- El Molino: continuous gold and silver anomalies, with supportive infill results from NW to SE along the trend



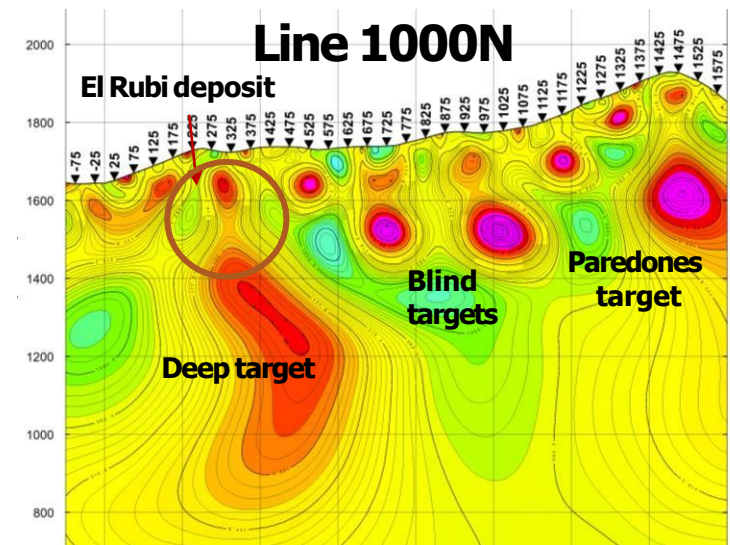
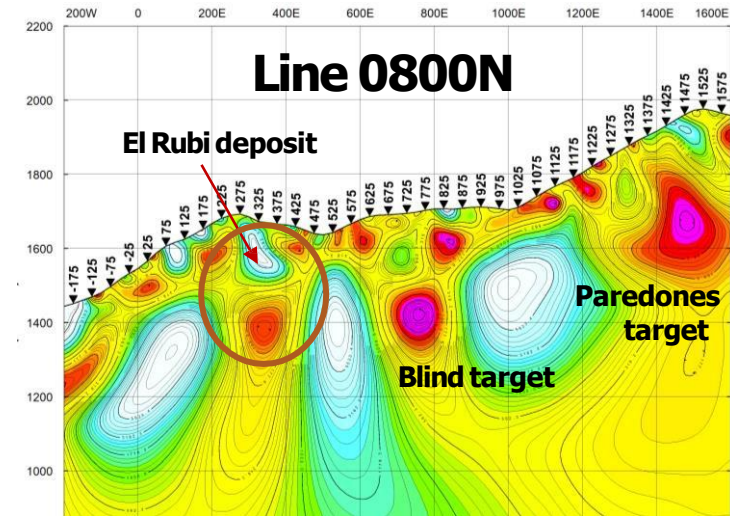
# 2022 Magnetotellurics (MT) Geophysics



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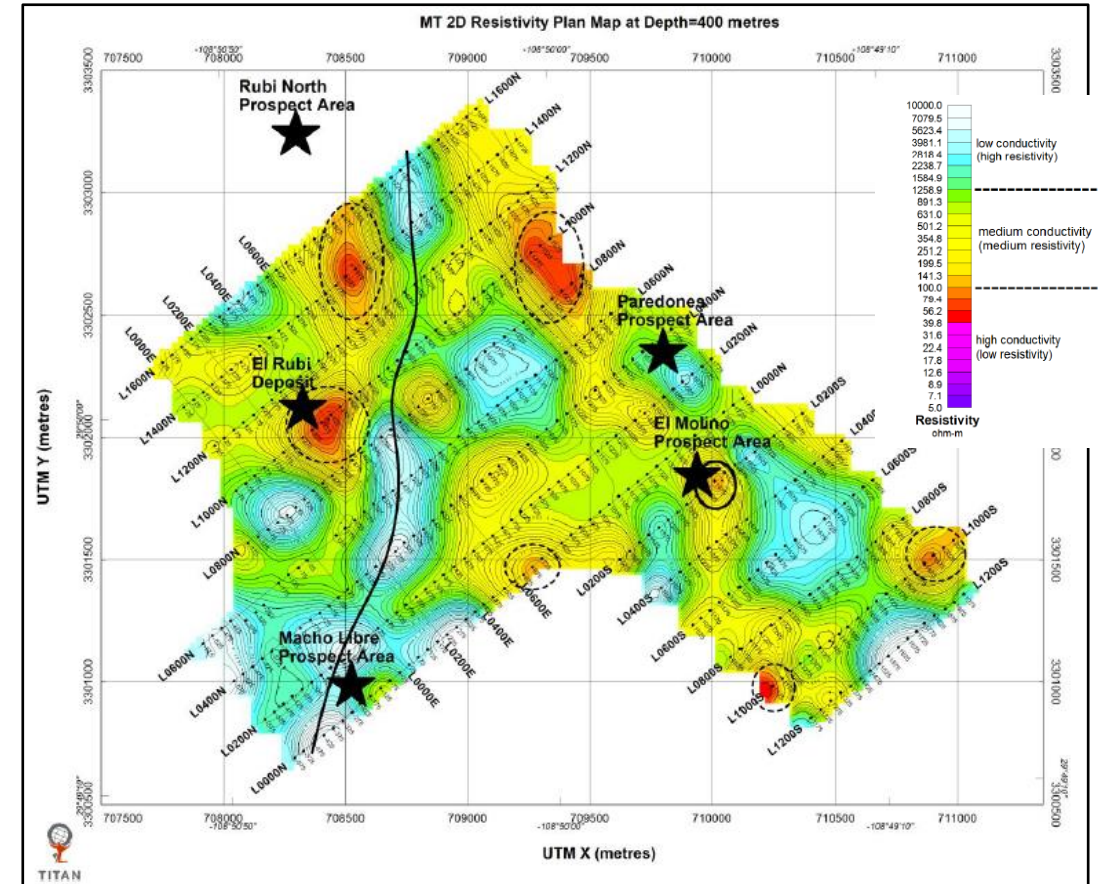
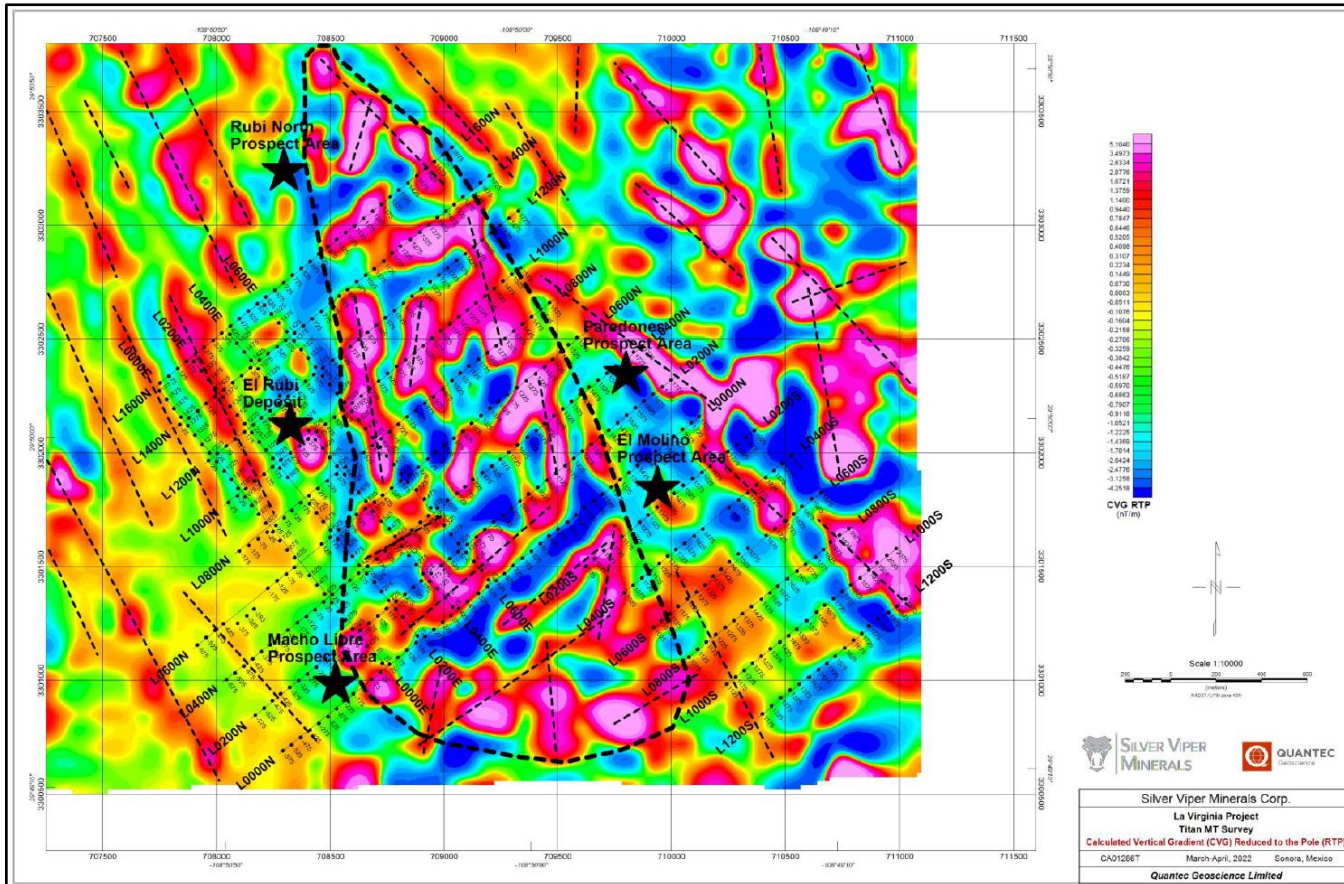


Silver Soil Sampling with Magnetotelluric Survey lines



MT resistivity sections along lines L0800N & L1000N showing interesting high sub-vertical conductivity structures

# Airborne Magnetic and Resistivity



Airborne magnetic survey carried out in 2020, shows major concentration of high magnetics within the zone identified with multiple mineralized prospects. Mineralization in the region appears to be lined up along the low magnetic borders of this high gradient. The map shows the Titan MT lines and approximate location of known prospects.

MT 2D resistivity map at 400 m depth, highlighted with major anomalous zones and prospects. Resistivity low (high conductivity) corresponding to El Rubi, 'blind' or buried targets are indicated N and E of El Rubi

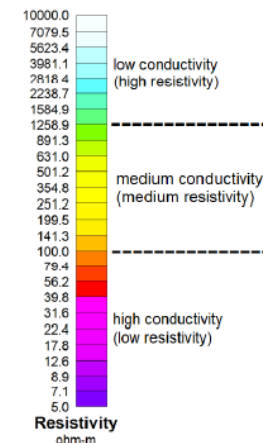
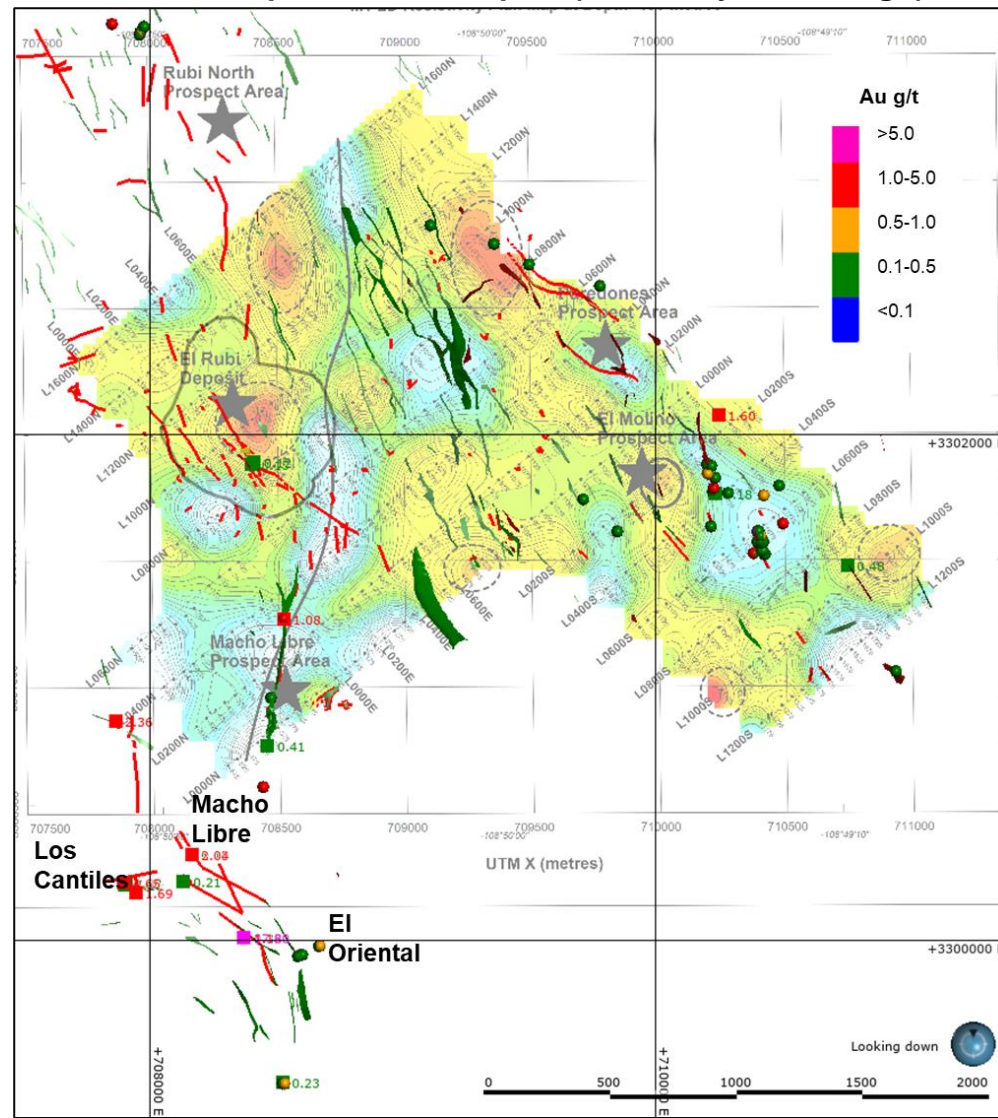
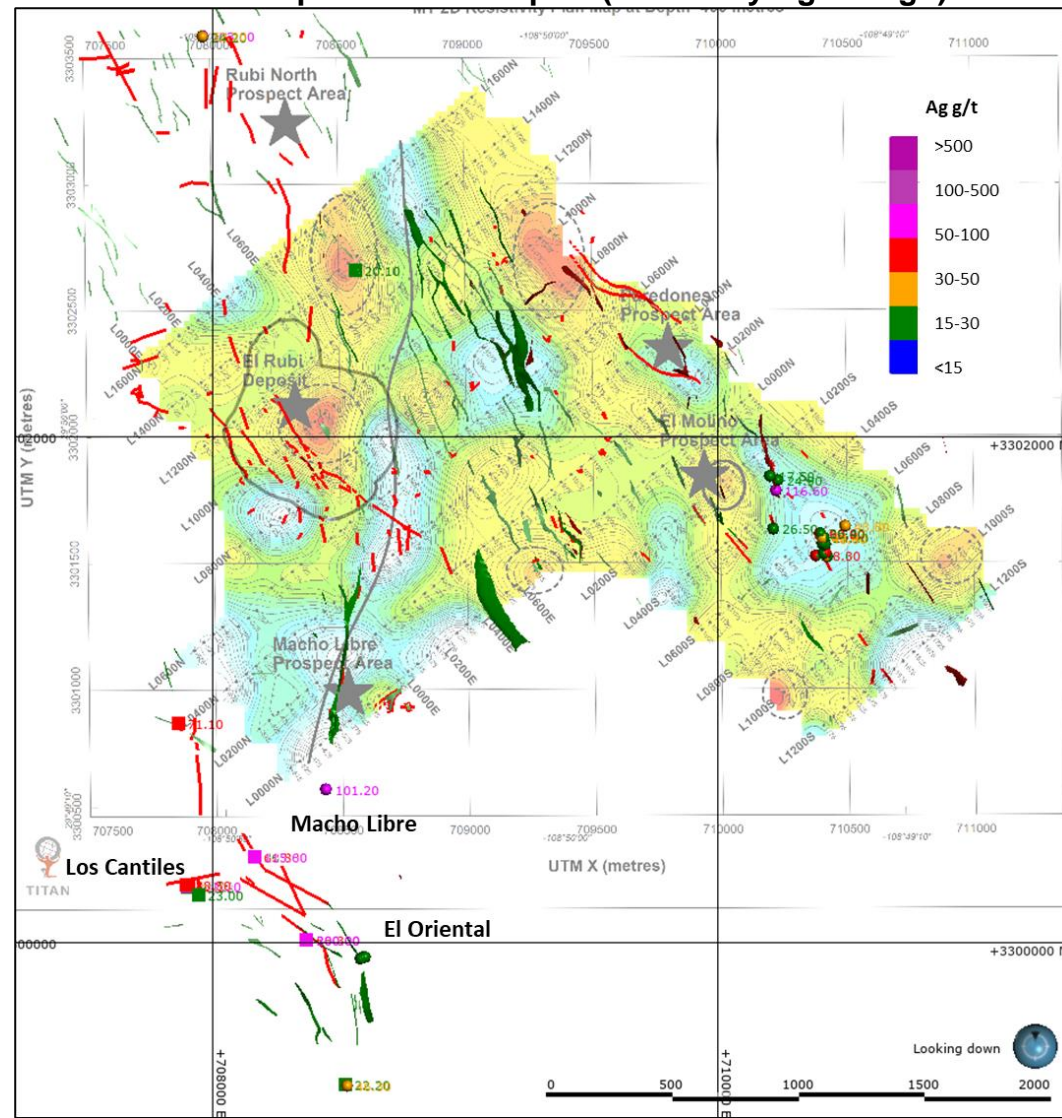
# MT 2D Resistivity Map & Geochemistry



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Silver Values on MT 2D Resistivity Map at Depth 400m  
Rock & Chip Channel Samples (filtered by Ag > 15 g/t)

Gold Values on MT 2D Resistivity Map at Depth 400m  
Rock & Chip Channel Samples (filtered by Au > 0.1 g/t)



- New Geochemical results 2023
- Previous geochemical data
- ▬ Veins
- ▬ Dykes
- ▬ Breccia

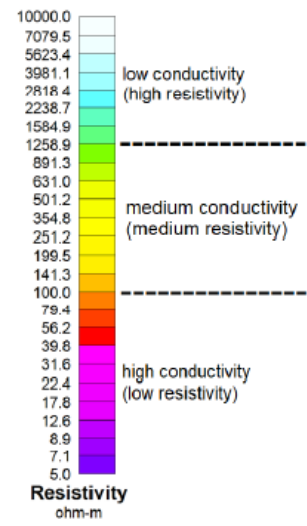
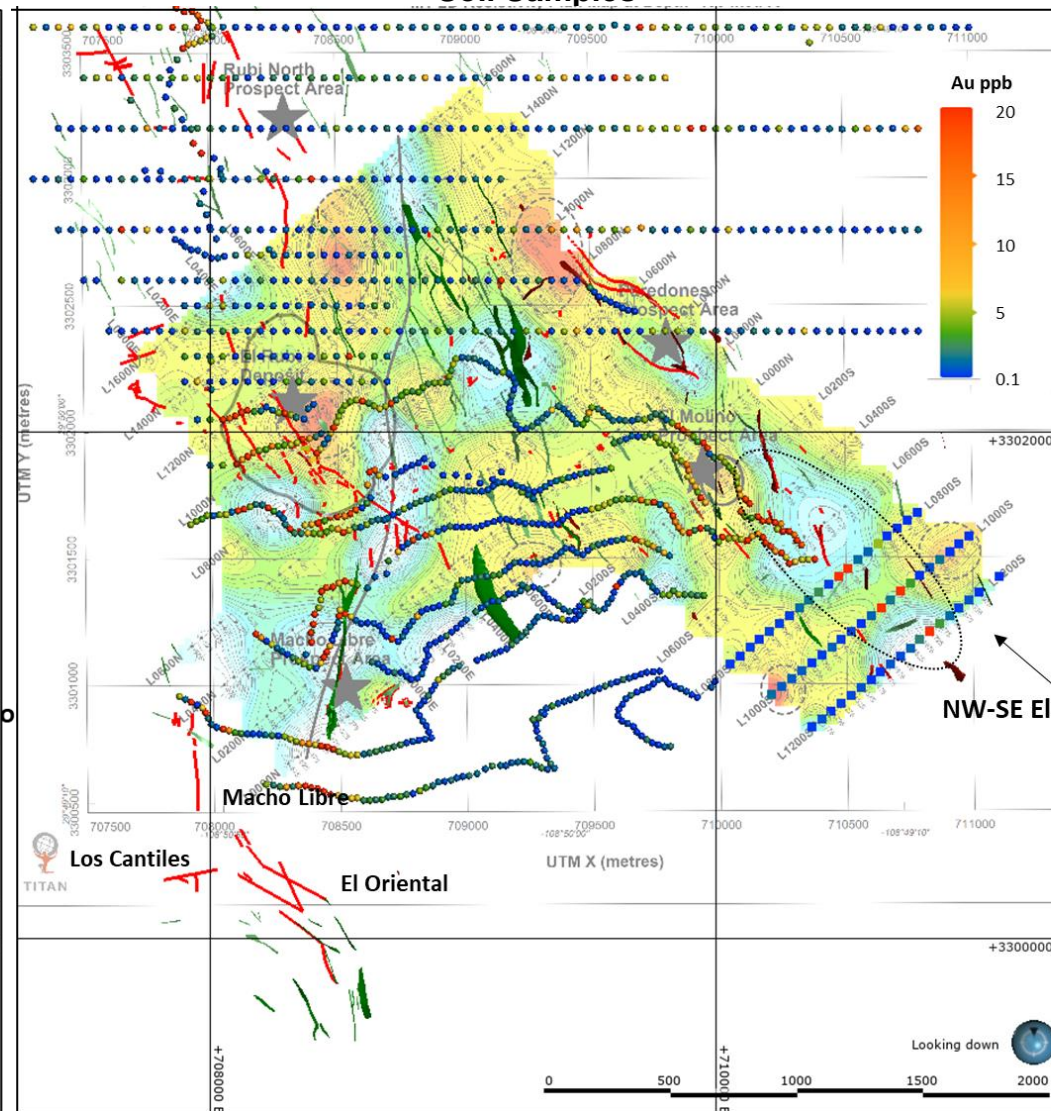
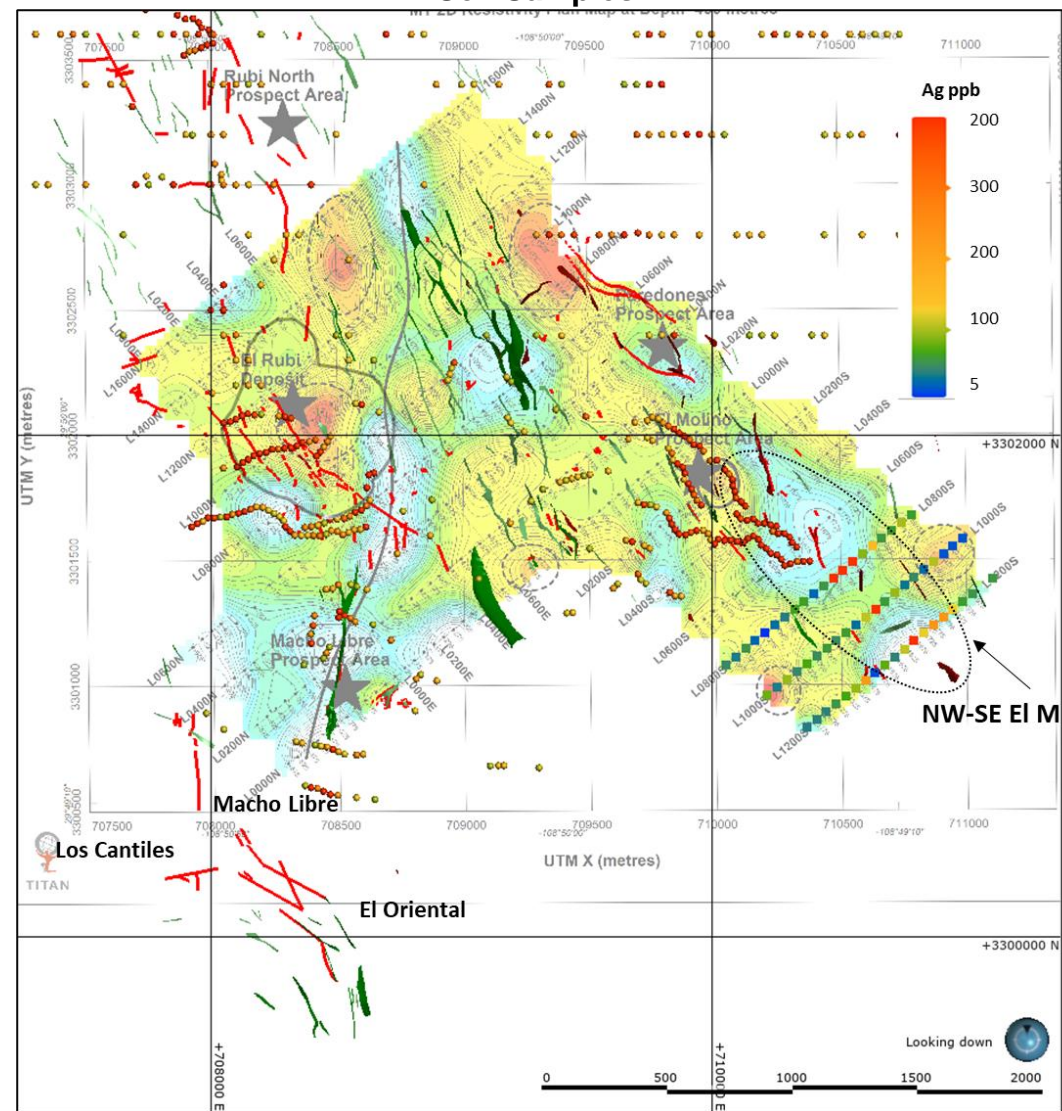
# MT 2D Resistivity Map & Geochemistry



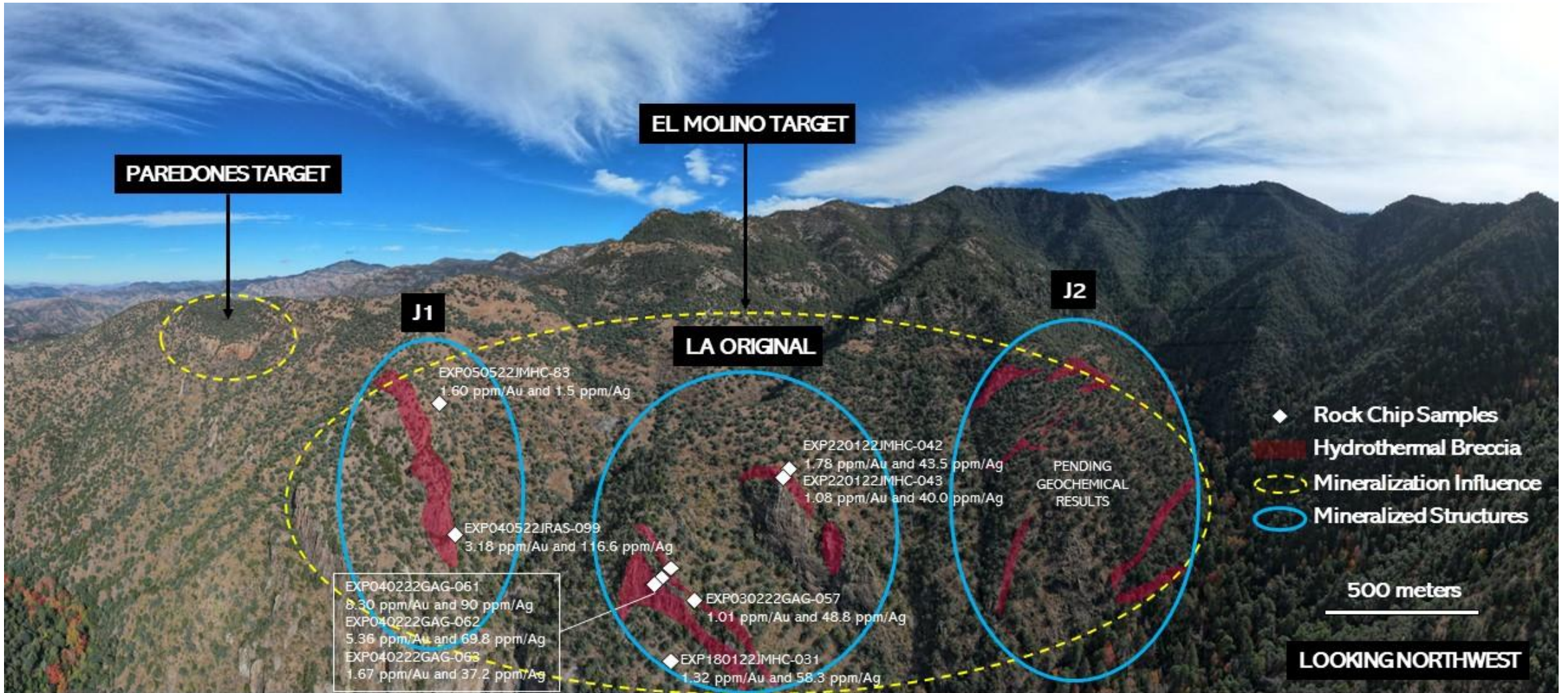
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Silver Values on MT 2D Resistivity Map at Depth 400m  
Soil Samples

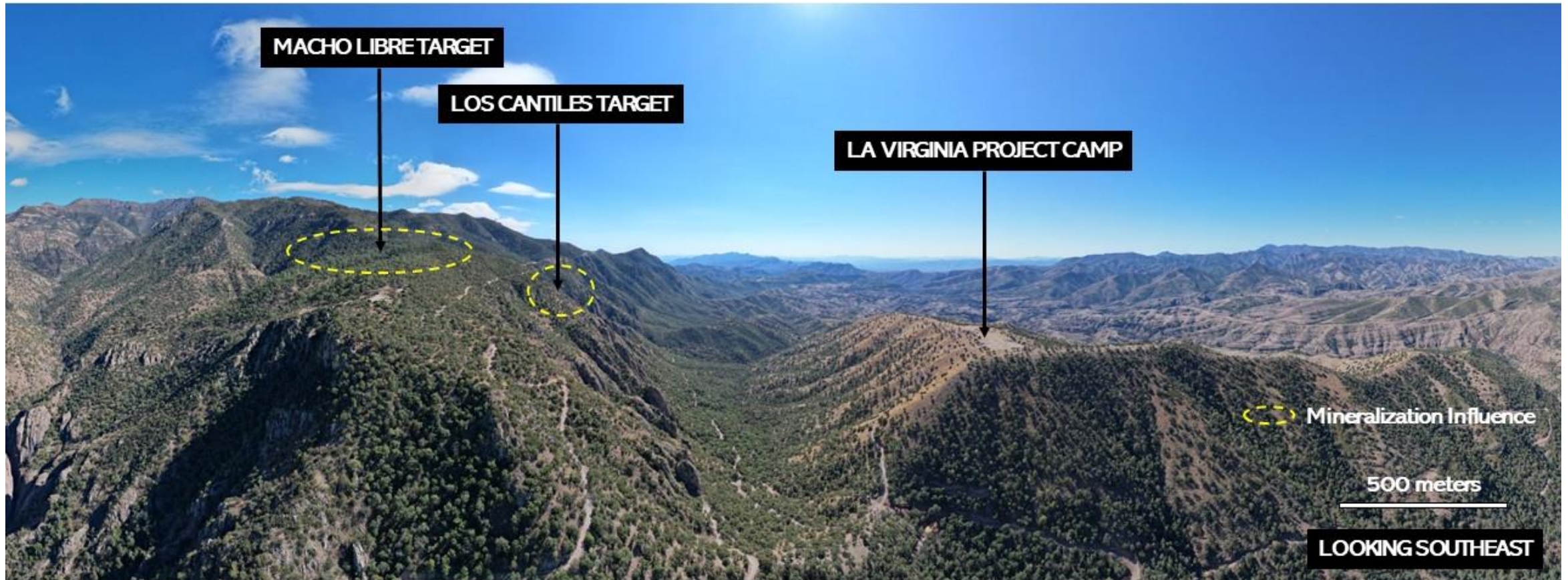
Gold Values on MT 2D Resistivity Map at Depth 400m  
Soil Samples



- New Geochemical results 2023
- Previous geochemical data
- Red lines Veins
- Green lines Dykes
- Red lines Breccia



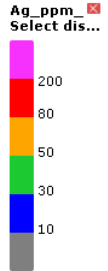
Geochemical assays are pending not only from J2 structure but also from J1 and La Original.



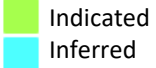
Looking southeast panoramic view as a reference of Los Cantiles and Macho Libre Targets with perspective to La Virginia.

# Mineral Resource Update Plan

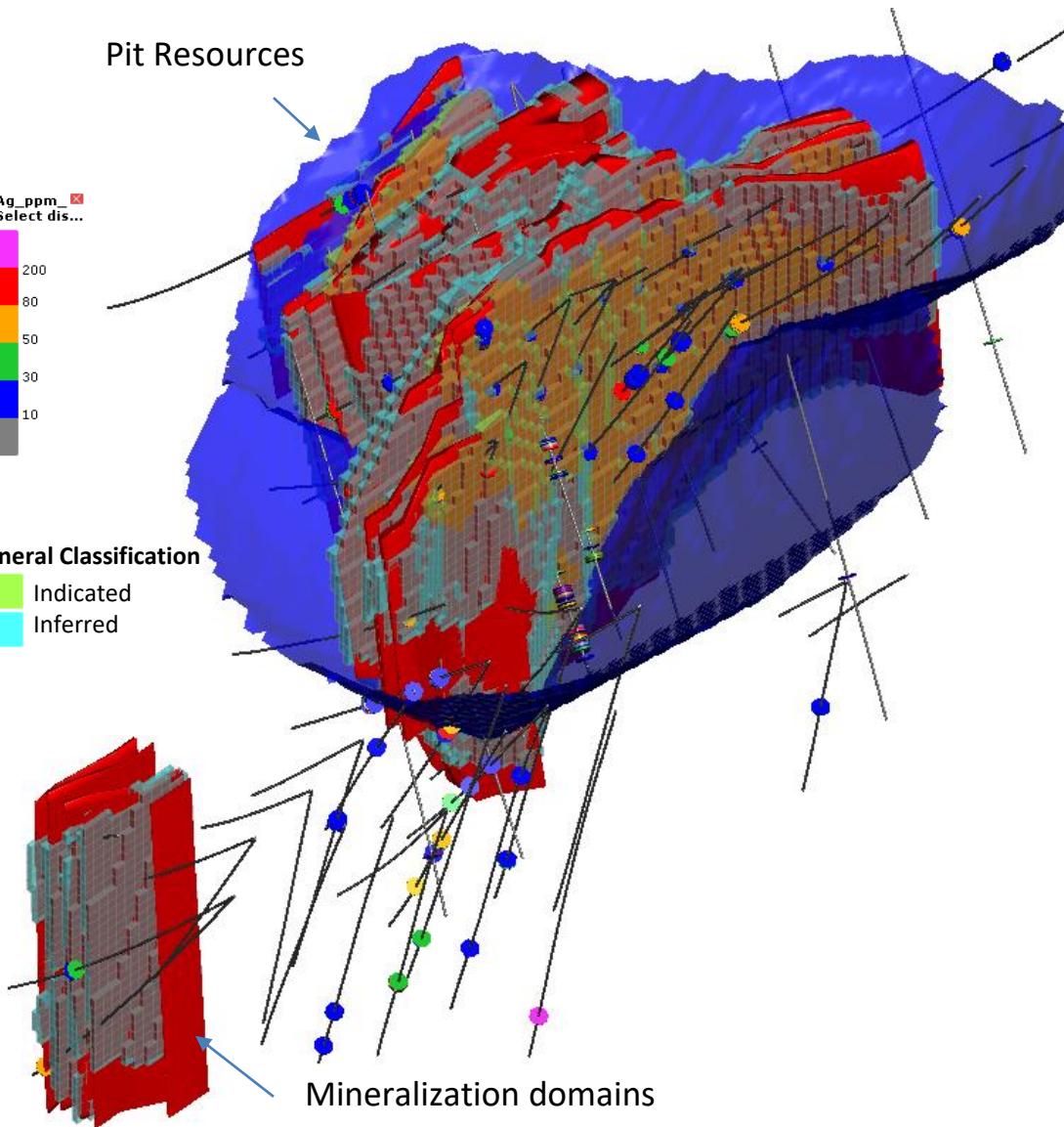
Pit Resources



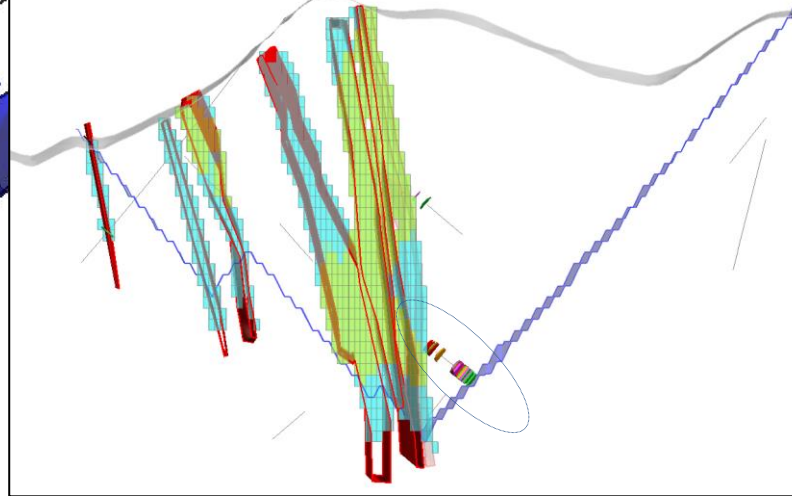
Mineral Classification



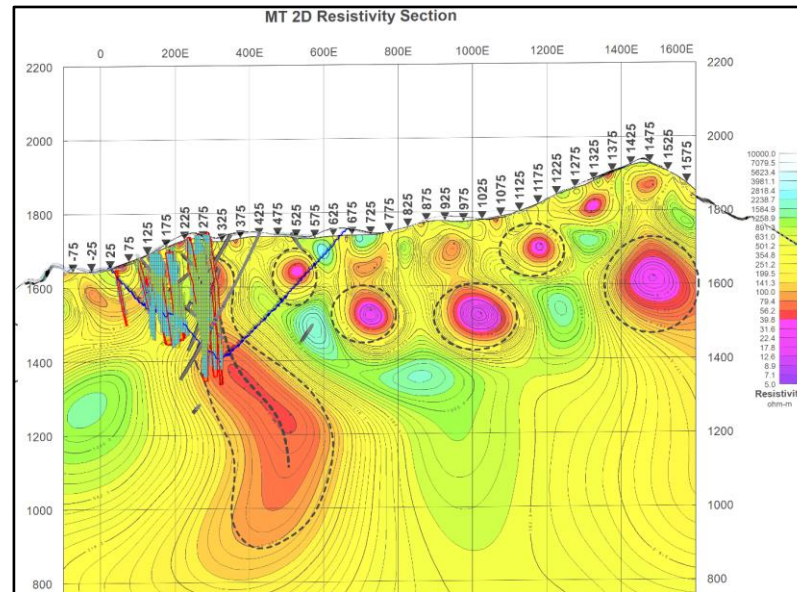
Mineralization domains



N35W - looking NW



N40W - looking north - Line 1000 N



- Integrate all drilling data
- Update mineralization domains
- Review the high-grade outliers, look for ways to improve or reduce the metal lost





- Environmental remediation
- Recycling system
- Safe recycling and professional disposal of used oil
- Compost system
- Water recirculation system for use in the camp restrooms
- Donation of 25 garbage cans, distributed in Nacori Chico
- Drilling water recirculation system



# Corporate & Social Responsibility



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- 2022 Christmas's, Mother's day and Children's day gift donations
- Video projector equipment donation to the local elementary school
- Donation of COVID-19 medication and PPE to local clinic
- Defibrillator equipment donation
- Local baseball league uniform donation
- Diesel donation for municipal road repairs

# Personnel Training



- Team safety daily meetings before workday
- First aid training
- Extraction drill and serious injuries training
- Stress management training (NOM-035 by the federal Secretary of Labor)
- Vaccination protocols applied for the team
- Training against forest fires by the national forestry commission CONAFOR





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