

TSX
Venture50™
2026

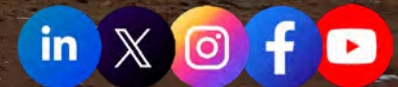
 ARGENTA SILVER

A Pure Silver Company

El Quevar Project

MAY 2026

TSX.V: AGAG - OTCQX: AGAGF - FRA: T1K



Forward Looking Statements

This presentation may contain forward-looking statements that are not historical facts. Forward Looking Information includes, but is not limited to, disclosure regarding possible events, conditions or financial performance that is based on assumptions about future economic conditions and courses of action; the timing and costs of future exploration activities on Argenta Silver Corp. ("Argenta Silver") properties; success of exploration activities; permitting timelines and requirements; requirements for additional capital; environmental requirements; planned exploration and development of properties and the results thereof; planned expenditures and budgets and the execution thereof. Often, but not always, forward-looking statements can be identified by the use of words such as "expects," "plans," "estimates," "intends," "believes," "could," "might," "will", "budget", "scheduled", "forecasts", "anticipates", "potential", "base case" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance, or achievements of Argenta Silver to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. Forward looking statements or information relates to, among other things, Argenta Silver's corporate strategies, mineral resource estimates and plans for further exploration, which will require additional funding. These forward-looking statements are based on management's current expectations and beliefs (including the belief in the accuracy of the resource estimate) but given the uncertainties, assumptions and risks, readers are cautioned not to place undue reliance on such forward-looking statements or information. Information in this presentation is not intended to be a comprehensive review of all matters and developments concerning Argenta Silver and Argenta Silver does not assume any obligation to update, or to publicly announce, any such statements, events or developments, except as required by law.

For additional information on risks and uncertainties, see Argenta Silver's most recently filed annual management discussion & analysis ("MD&A"), which is available on SEDAR at www.sedarplus.com. The risk factors identified in the MD&A are not intended to represent a complete list of factors that could affect Argenta Silver.

Some of the mineral resources at the El Quevar Property are categorized as indicated and some as inferred mineral resources. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Mineral resource estimates do not account for mineability, selectivity, mining loss and dilution. These mineral resource estimates include inferred mineral resources that are normally considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as mineral reserves. There is also no certainty that these inferred mineral resources will be converted to measured and indicated categories through further drilling, or into mineral reserves, once economic considerations are applied.

Compliance with NI 43-101: The technical information in this presentation has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") and was reviewed and approved by Robert van Egmond, P.Geo., a consultant to the Company, and the Qualified Person under NI 43-101. Rob van Egmond, P.Geo. has visited the El Quevar Project and is not independent of the Company.



“ Latin America is home to some of the most significant silver deposits on the planet, a legacy from nature, forged by extraordinary, powerful, and enduring geo-logical events that shaped the region millions of years ago, leaving behind an enormous wealth of untapped silver for the future. **Our work now is to lead the technical team to fully unlock its potential in the most effective and efficient way**, and by doing so we expect to create sustainable value for our shareholders and benefit the nearby communities.

Joaquin Marias

President, CEO and Director

The Right Silver Opportunity

“ For 40 years, I’ve dreamed of building a pure silver company in Latin America. Exceptional pure silver assets are incredibly rare, and when the El Quevar opportunity presented itself, I knew instantly—this is it. We have a clear vision to scale this into a much larger company. ”

Frank Giustra
Major Shareholder



A New Silver Force

- 28th of October 2024: Began trading on TSX.V as AGAG
- C\$ 0.15 : Opening share price.
- C\$ 1.17 : 52-week high.
- 208% Share Price Appreciation, 2025.
- 371% Market Cap Growth, 2025.
- C\$ 60.5 M raised since inception.
- 3rd January 2025: Commenced exploration.
- May 2025: Drilling Kick-off.



TSX Venture50TM

We made the 2026 list.



ARGENTA SILVER

TSXV:AGAG

Mining




ARGENTA SILVER

208%

2025 Share Price Appreciation

TSXV:AGAG

Source: TSX/TSXV Market Intelligence Group



ARGENTA SILVER

371%

2025 Market Cap Growth

TSXV:AGAG

Source: TSX/TSXV Market Intelligence Group

El Quevar Project

High-grade, low-tonnage, pure silver play

Yaxtché Mineral Resource Estimate (2024)⁽¹⁾

Category	Tonnage (Mt)	Silver Grade (g/t)	Metal Cont. (Moz Ag)
Indicated	2.93	482	45.3
Inferred	0.31	417	4.1

Unlocked expansion potential due to previous lack of funding and abandonment.

(1) Source: Refer to NI43-101 technical report with effective date of September 30, 2024, titled "NI 43-101 Technical Report on the Mineral Resource Estimate of the El Quevar Project Salta Province, Argentina", posted on www.SEDAR.com under Argenta Silver Corp.

High Grade Pure Silver

The mineralization at El Quevar is exceptionally rich in silver, with no associated base metals or gold, making it a rare global example of a high-grade, pure silver deposit.

DDH QVD-167 (pre-Argenta Historical Drillhole)

From [m]	To [m]	Ag [g/t]	Au [g/t]	Pb [%]	Zn [%]	Cu [%]	Intercept
228	230	29	0.0	0.2	0.4	0.0	
230	231	849	0.0	0.2	0.1	0.1	12mts @ 2,916 g/t Ag
231	232	9,659	0.0	1.2	1.6	0.8	
232	233	1,427	0.0	0.6	0.9	0.2	
233	234	1,683	0.0	0.4	0.2	0.1	
234	235	9,649	0.0	0.9	0.5	1.0	
235	236	892	0.0	0.1	0.0	0.1	
236	237	937	0.0	0.2	0.0	0.1	
237	238	1,482	0.0	0.3	0.1	0.1	
238	239	7,527	0.0	0.3	0.1	0.3	
239	240	152	0.0	0.2	0.0	0.0	
240	241	582	0.0	0.1	0.0	0.1	
241	242	150	0.0	0.2	0.0	0.0	
242	243	95	0.0	0.2	0.0	0.0	6mts @ 339 g/t Ag
243	244	77	0.0	0.2	0.0	0.0	
244	245	34	0.0	0.2	0.0	0.0	
245	246	193	0.0	0.2	0.1	0.1	
246	247	40	0.0	0.2	0.0	0.0	
247	248	117	0.0	0.2	0.0	0.1	
248	249	656	0.0	0.3	0.0	0.3	
249	250	823	0.0	0.3	0.0	0.4	
250	251	207	0.0	0.3	0.0	0.2	
251	252	40	0.0	0.4	0.0	0.0	

DDH QVD-194 (pre-Argenta Historical Drillhole)

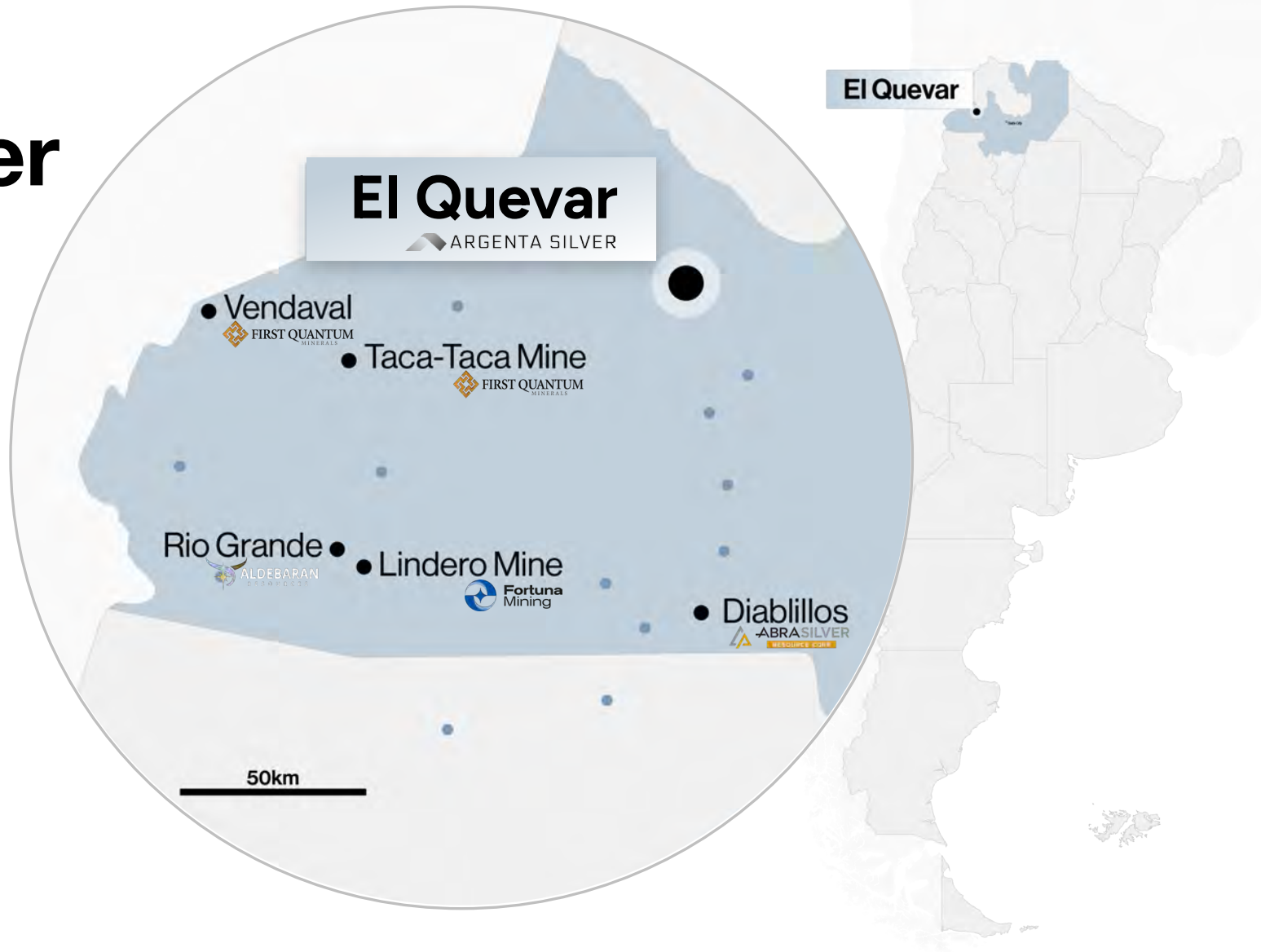
From [m]	To [m]	Ag [g/t]	Au [g/t]	Pb [%]	Zn [%]	Cu [%]	Intercept
278	279	38	0.0	0.9	0.2	0.0	
279	280	136	0.0	0.6	0.0	0.0	
280	281	1,974	0.0	1.1	0.1	0.1	11mts @ 1,219 g/t Ag
281	282	1,957	0.0	2.7	0.2	0.3	
282	283	782	0.0	0.4	0.0	0.0	
283	284	2,129	0.0	0.7	0.1	0.1	
284	285	1,142	0.0	0.5	0.1	0.1	
285	286	1,308	0.0	0.3	0.1	0.1	
286	287	368	0.0	0.2	0.0	0.0	
287	288	723	0.0	0.4	0.0	0.0	
288	289	2,231	0.0	0.4	0.1	0.1	
289	290	654	0.0	0.3	0.1	0.1	
290	291	79	0.0	0.3	0.0	0.0	

- These **historical** drillhole-intercepts are representative examples of many drillholes with similar grades from the Mineral Resource area, drilled **by the previous operator**.
- These analytical results show the **pure silver and high-grade nature** of this deposit.

For more info visit argentasilver.com/media

Salta: Latin- America's Premier Mining Region

Located in Salta Argentina, most pro-mining province in the country. Major companies working in the province, including Rio Tinto, First Quantum, Aldebaran, AbraSilver, and Fortuna Mining. Circa 35 registered projects, mostly lithium, followed by gold and copper, silver, lead and zinc, borates and uranium.



Best voted jurisdiction of
Latin America by Fraser
Institute 2024.

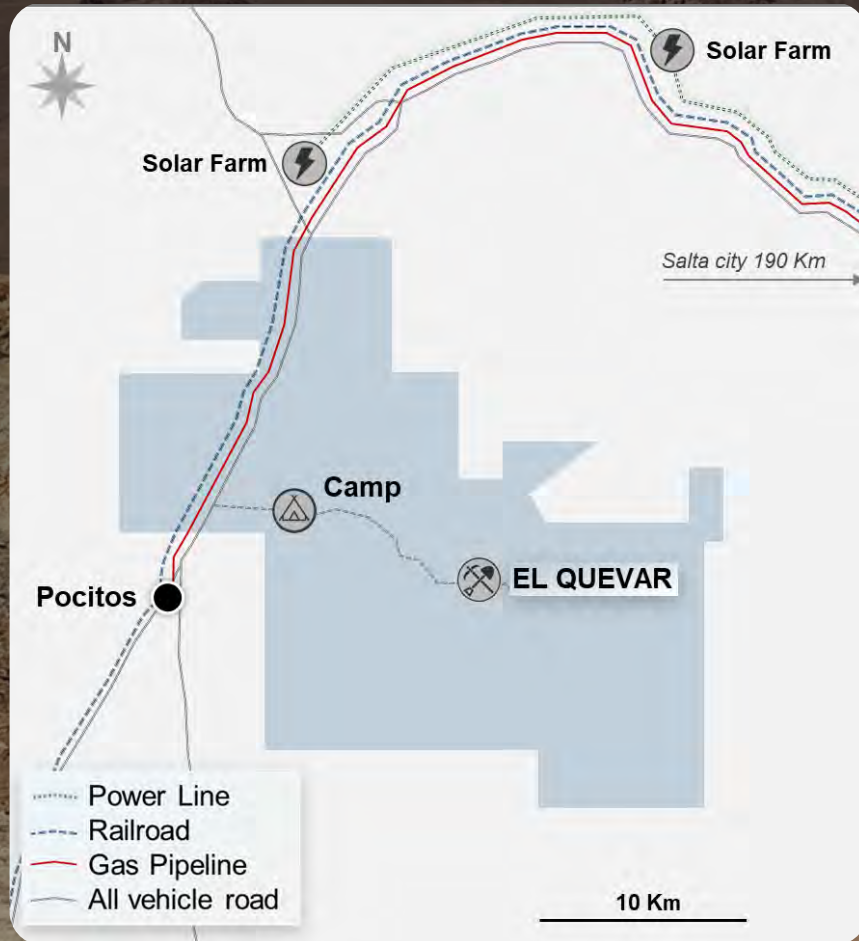
Infrastructure for Success

Internal

- Ready-to-use camp for 100 workers.
- Over 80kms of internal roads (*high construction cost*).
- Over 440 drillholes (*115,000 meters drilled*).
- 1,250-meter underground decline ramp.
- Multiple onsite generators.
- Core logging facilities.
- Multiple buildings, warehouses, fuel tanks.
- Explosives warehouse (*permitted*).

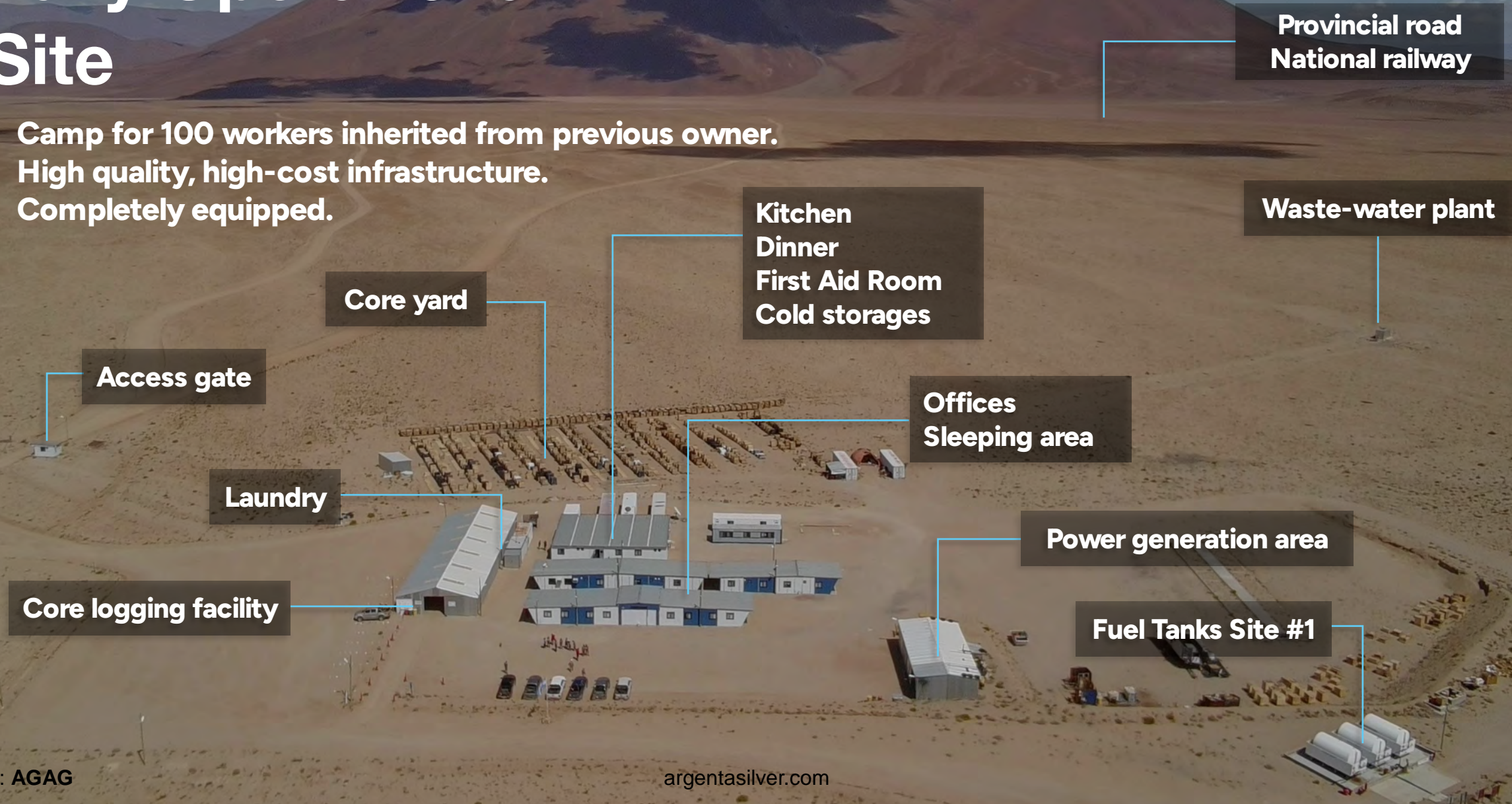
External

- National public road access.
- Gas pipeline for mining projects at 4 km.
- High voltage power line at 20 km.
- Two photovoltaic parks located at 20 km, including the largest one in South America.
- Multiple mining friendly communities.



Fully Operational Site

- Camp for 100 workers inherited from previous owner.
- High quality, high-cost infrastructure.
- Completely equipped.



Local Support & Diversity

Positive engagement with Indigenous and Government leaders in Salta Province.

90% of contracted services are from Salta.

80% of our workforce is from Salta.

>45% of our workforce is from Local Communities

“Argenta is our example for mining companies on how to foster good relations with a local community”

Member of the Kolla Indigenous Community



Salta Mining Olympics games
Team Silex (Argenta Silver subsidiary)
May 2026.



Local Kolla Representative leading
Ritual to the Mother Land.
Work Commencement Celebration.
January 2025.



Strategically Located for Success

- 100% owned land package, covering the majority of the El Quevar Volcanic Complex, Argentina's 2nd largest volcanic complex.
- Located along a world-class continental structural corridor, home to giant copper ± gold mines like the 120-year-old Chuquicamata mine and others like El Abra, Gaby, and Spence.
- Year-round all-vehicle accessible, 8 km from the supportive community of Pocitos.

10 Km



Blue Sky Exploration

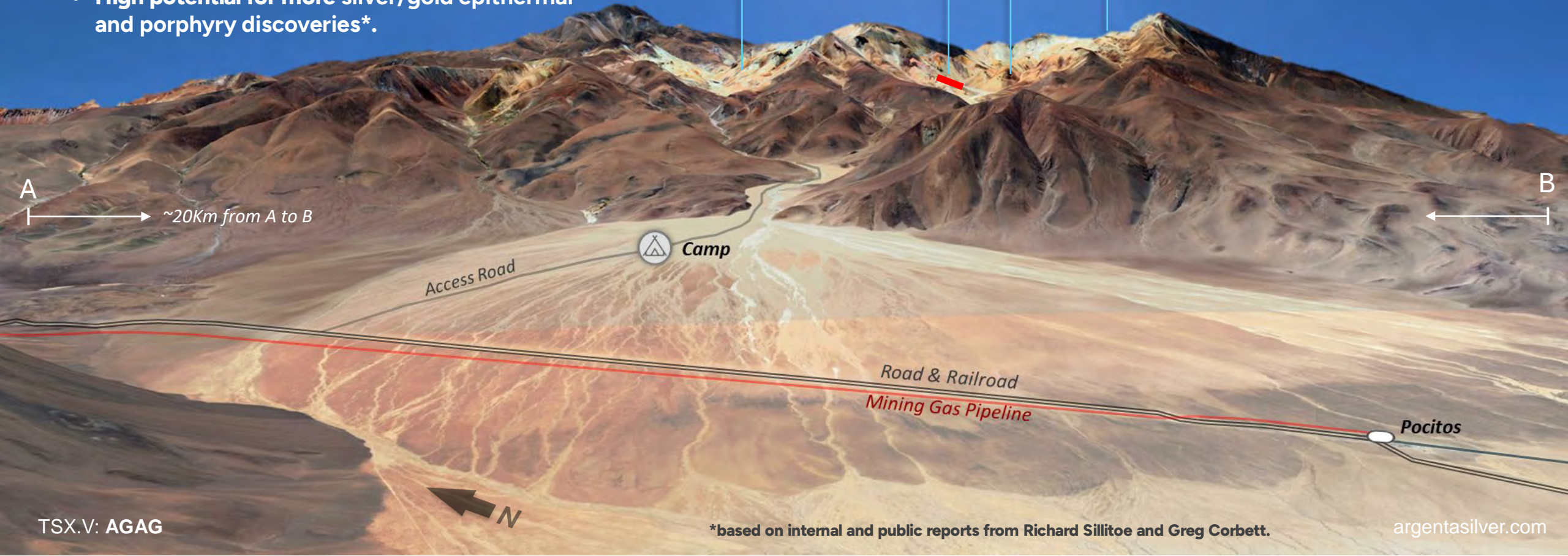
- 3 erosional windows with access to deep portions of the El Quevar volcanic complex.
- Most of the complex remains unexplored (~97%).
- High potential for more silver/gold epithermal and porphyry discoveries*.

Yaxtché Pure Silver Deposit

Quevar South


Quevar North

Azufre



District-Scale Land Package



-  **Historical exploration, resource**
- One consolidated land package of 57,000 hectares.
- 3% explored, 54,000 hectares open for exploration.
- High potential for new discoveries.



TSX.V: AGAG



High-grade, Low-tonnage Silver

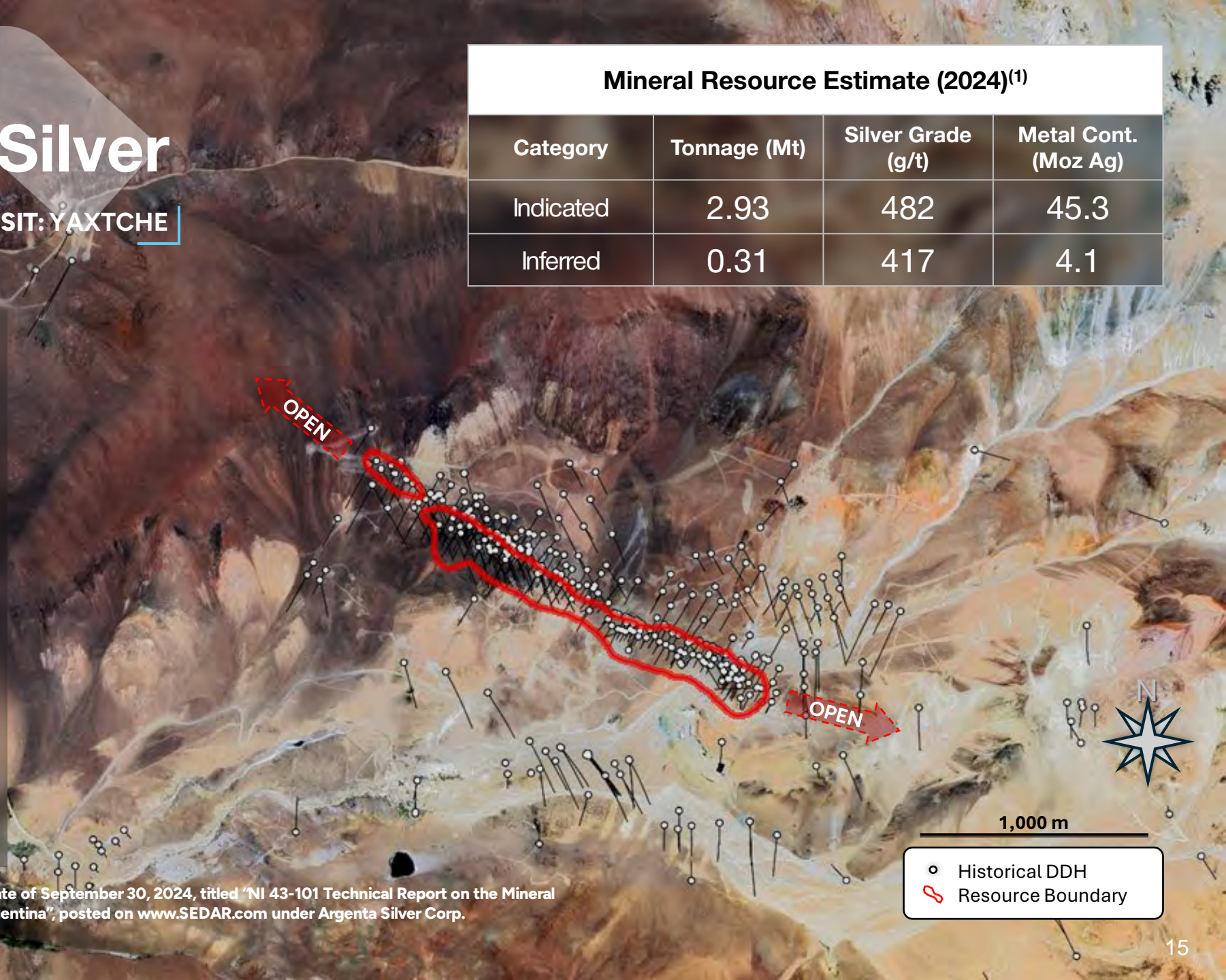
EXISTING RESOURCE AT MAIN DEPOSIT: YAXTCHE

Robust Mineral Resource with Ample Opportunity to Grow

- Entire Mineral Resource Estimate in one single deposit.
- 90% of the Mineral Resource is in the Indicated Category.
- Mineralization from surface, plunging 15° to the NW.
- 75% of historical drilling successfully drilled into the Resource.
- Open in both ends after previous operators left the project 2013.

Mineral Resource Estimate (2024)⁽¹⁾

Category	Tonnage (Mt)	Silver Grade (g/t)	Metal Cont. (Moz Ag)
Indicated	2.93	482	45.3
Inferred	0.31	417	4.1



(1) Source: Refer to NI43-101 technical report with effective date of September 30, 2024, titled "NI 43-101 Technical Report on the Mineral Resource Estimate of the El Quevar Project Salta Province, Argentina", posted on www.SEDAR.com under Argenta Silver Corp.

○ Historical DDH
📍 Resource Boundary

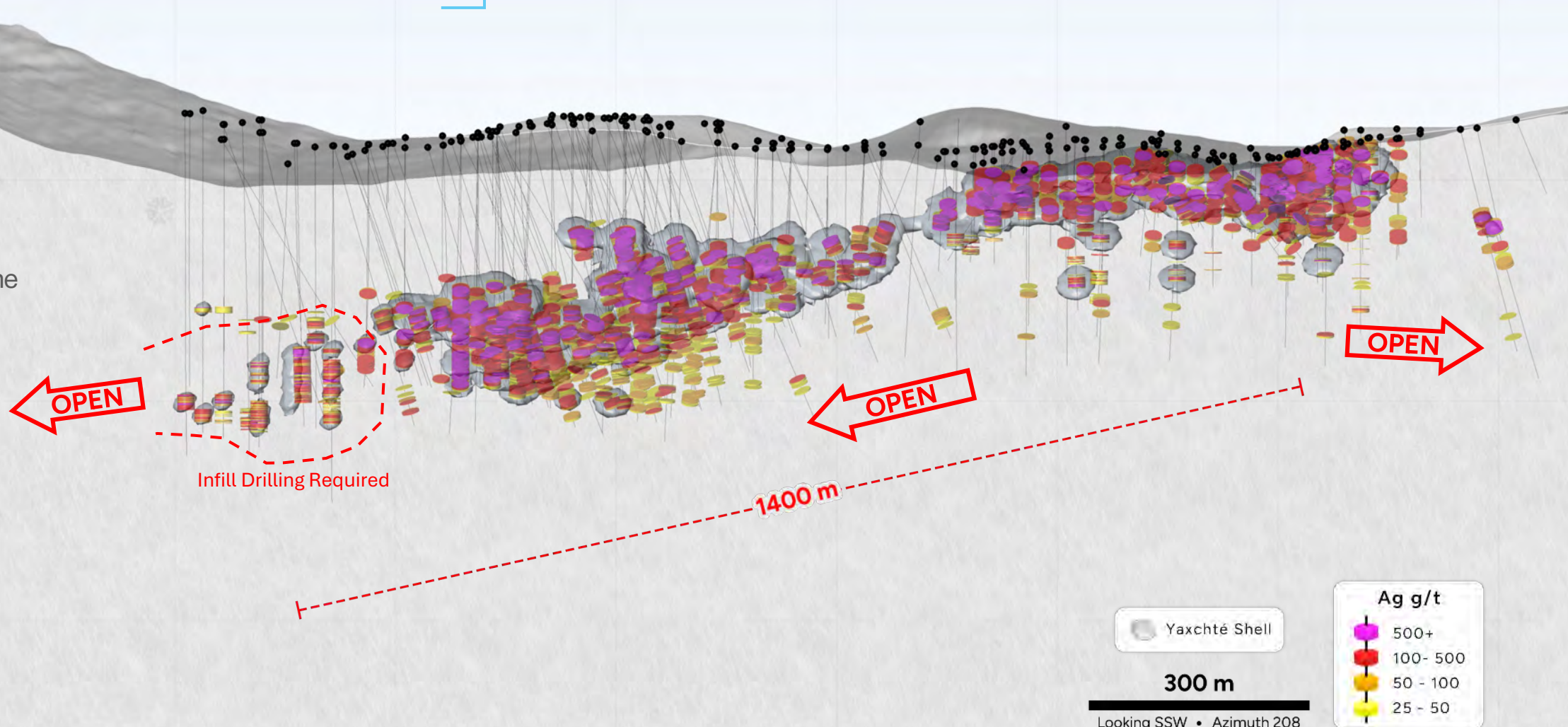
High-grade, Low-tonnage Silver

El Quevar Indicated Resource
2.93 Mt containing 45.3 Moz of silver at 482 g/t Ag. ¹

(1) Source: Refer to NI43-101 technical report with effective date of September 30, 2024, titled "NI 43-101 Technical Report on the Mineral Resource Estimate of the El Quevar Project Salta Province, Argentina", posted on www.SEDAR.com under Argenta Silver Corp.

EXISTING RESOURCE AT MAIN DEPOSIT: YAXTCHE

The previous operator left the deposit open down-plunge.



VISUAL SCALE

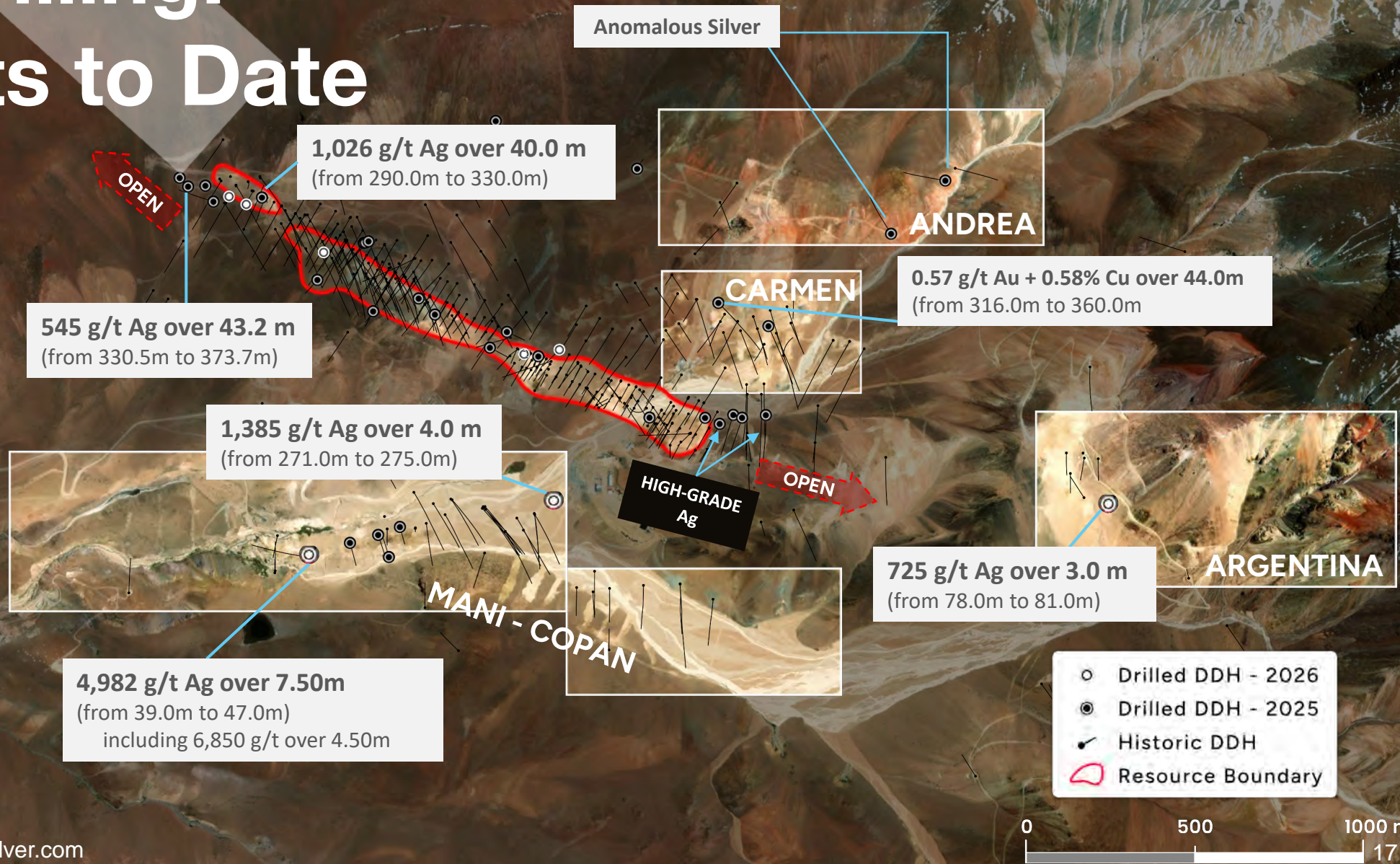


Year 1 Drilling: Highlights to Date



Milestones Since May 2025

- Resource Expansion Drilling >270m (~20%) added to the existing strike...and counting.
- New targets returning new zones of high-grade, pure silver + a new copper-gold zone 800m – 1.5km from the resource envelope.
- Continuity of grades within the resource and filling large (60 - 100m) gaps.



2025 Drill Results

WINTER 2025 DRILL PROGRAM RESULTS

QVD-412

1,026 g/t Ag over 40.0m (290.00 to 330.0m)
 including 532 g/t Ag over 7.0m
 and 1,575 g/t Ag over 2.0m
 including **2,246 g/t Ag over 15.0 m**
 and 2,815 g/t Ag over 2.0m
 and 4,423 g/t Ag over 6.0m
 and 322 g/t Ag over 4.0m
 including 347 g/t Ag over 9.0 m
 and 519 g/t Ag over 3.0m

QVD-410

533 g/t Ag over 20.2m (101 to 121.2m)
 including 484 g/t Ag over 5.0m including
 1,320 g/t Ag over 4.0m
 and 3,549 g/t Ag over 1.0m
 including 805 g/t Ag over 3.2m

QVD-409

309 g/t Ag over 26m (20 to 46m)
 including 461 g/t Ag over 14.75m and 713 g/t
 Ag over 8.25m and 1,169 g/t over 2.5m

QVD-413

414 g/t Ag over 14.35m (258.65 to 273.0m)
 including 795 g/t Ag over 3.0m
 including 466 g/t Ag over 4.0m
 including 399 g/t Ag over 3.0m

QVD-408

112 g/t Ag over 19.2m (89.8 to 109m)
 including 408 g/t Ag over 2.2m

QVD-414

545 g/t Ag over 43.20m (330.50 to 373.70m)
 including 443 g/t Ag over 7.50m
 including 312 g/t Ag over 4.0 m
 including 1,302 g/t Ag over 8.0 m
 including 905 g/t Ag over 7.70m

Ag g/t



Yaxché Shell

300 m

Looking NNW • Azimuth 028

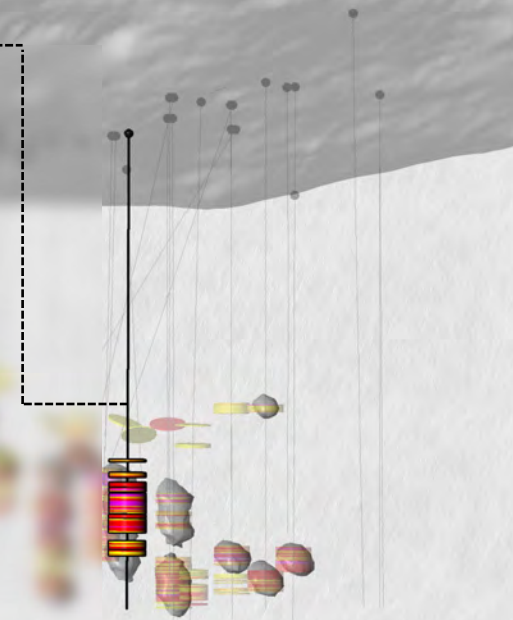
2025 Drill Results

QVD-412

Q3 2025 DRILL PROGRAM RESULTS



1026 g/t Ag over 40.0m (290.00 to 330.0m)
including 532 g/t Ag over 7.0m
and 1,575 g/t Ag over 2.0m
including 2,246 g/t Ag over 15.0 m
and 2,815 g/t Ag over 2.0m
and 4,423 g/t Ag over 6.0m
and 322 g/t Ag over 4.0m
including 347 g/t Ag over 9.0 m
and 519 g/t Ag over 3.0m



18,467 g/t Ag over 1.05m
RECORD RESULT
within 40.0m grading 1,026 g/t Ag

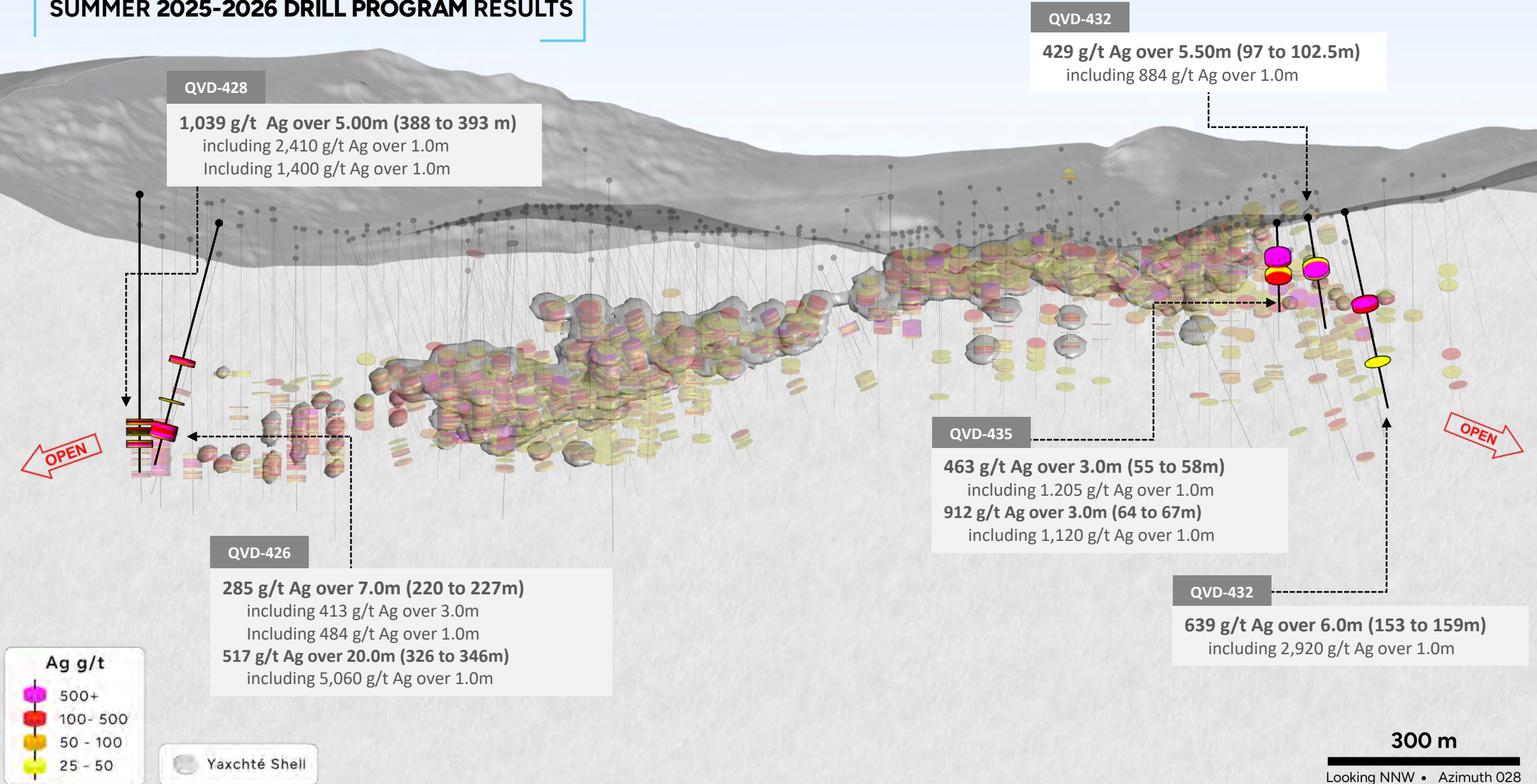
Estimated true widths vary between 60 to 85% of core reported length.

300 m

Looking SSW • Azimuth 208

2026 Drill Results

SUMMER 2025-2026 DRILL PROGRAM RESULTS



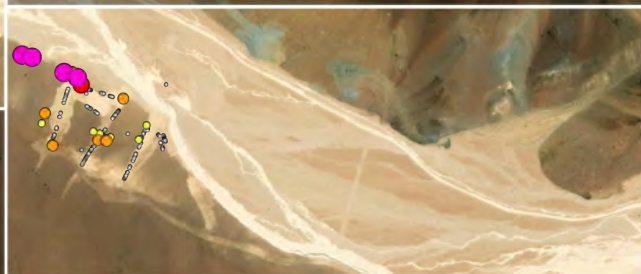
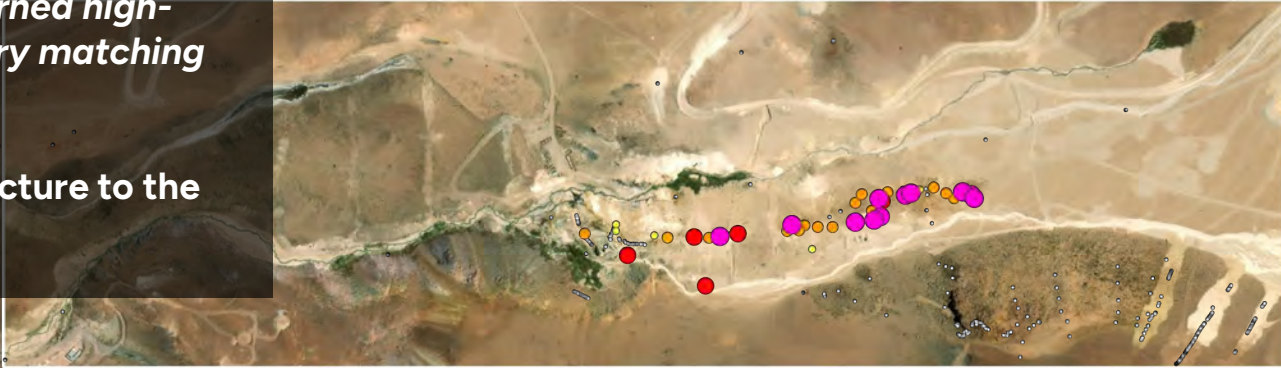
Mani-Copan

An Emerging Parallel High-Grade Zone



New Follow-Up Discoveries

- 2025 Surface results returned *bonanza grades*.
- Follow up drilling returned *high-grade silver, chemistry matching the Resource*.
- Potential parallel structure to the Yaxtche Deposit.

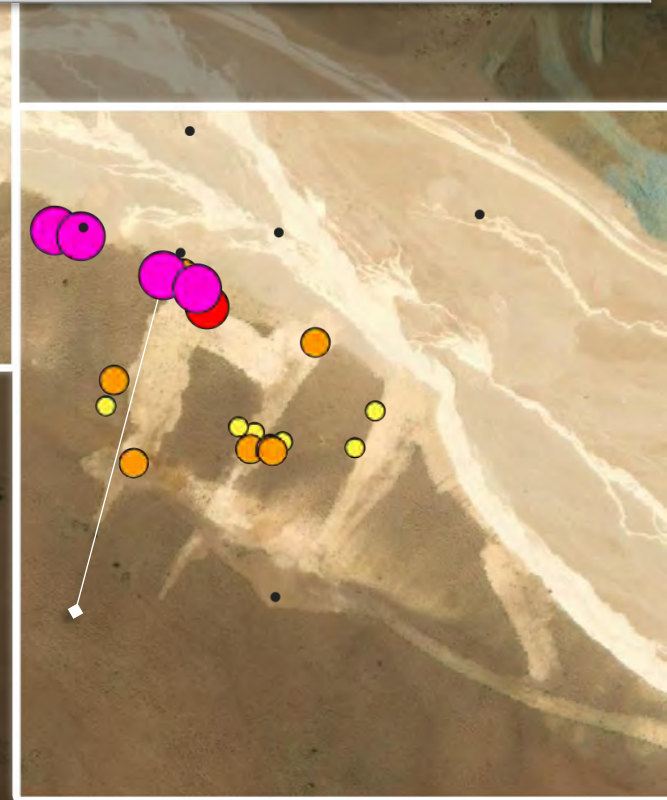
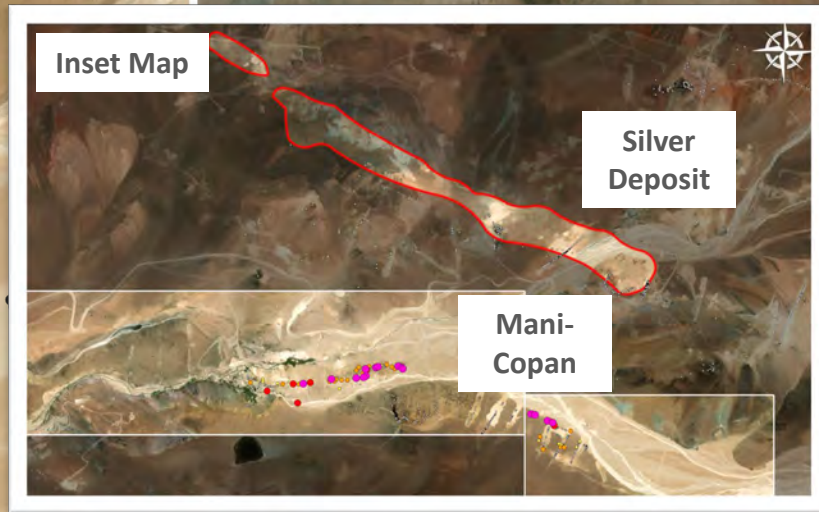
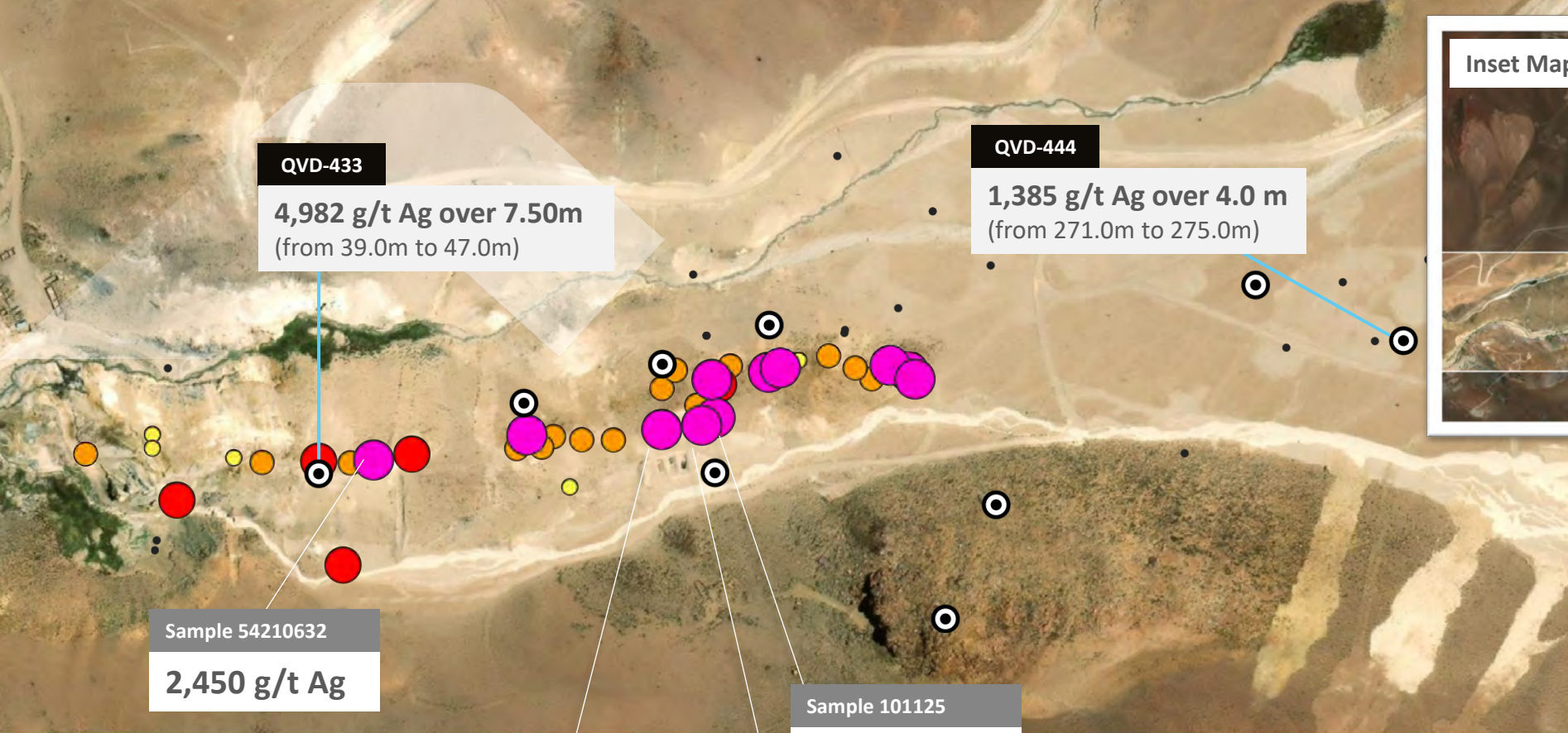


2025 Rock Chip Samples (Ag g/t)

- >1000
- 500-1000
- 250-500
- 100-250

- Historic Rock Samples
- Resource Boundary

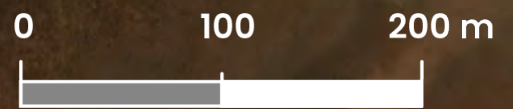




Mani-Copan

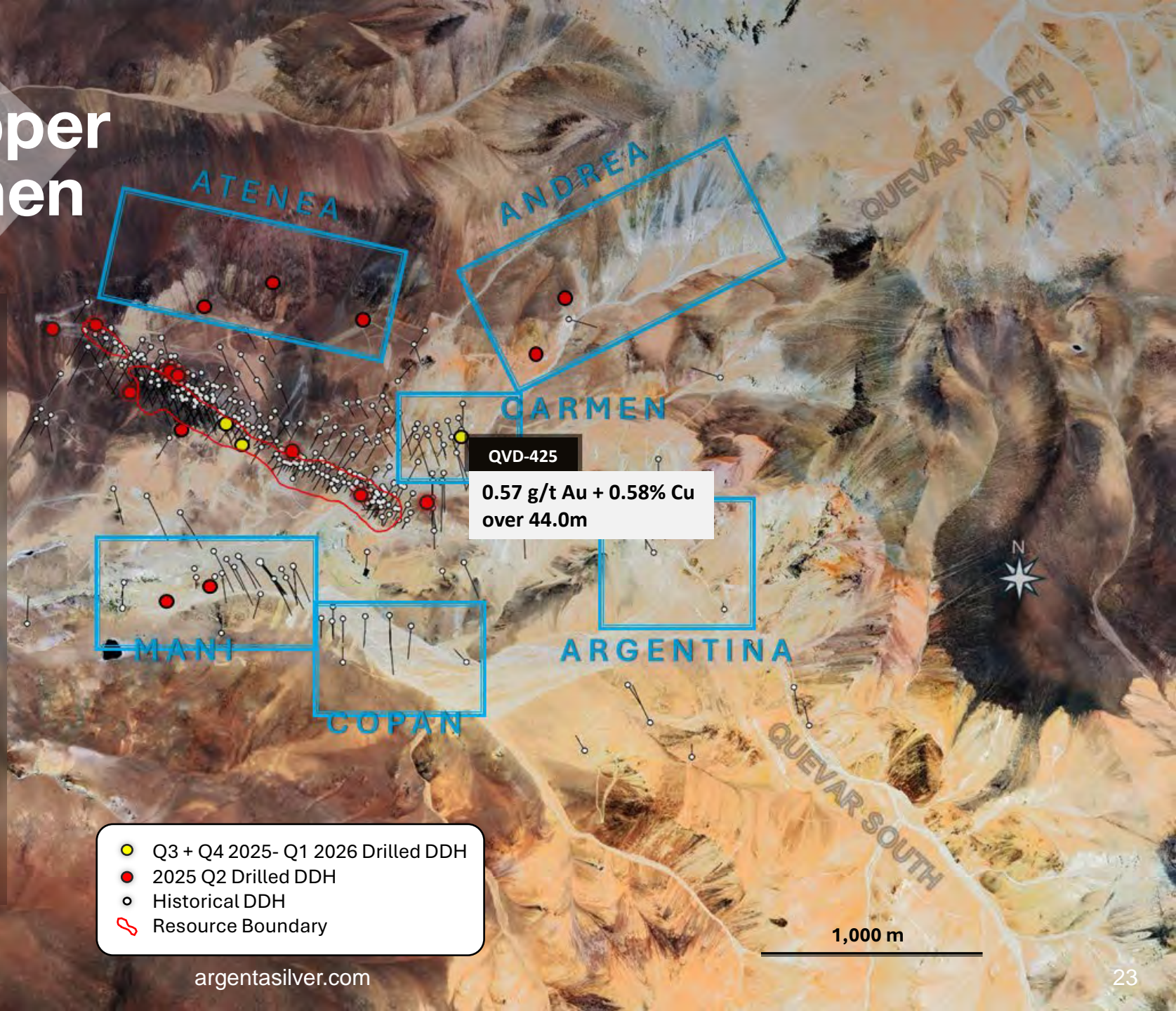
- 2025 Rock Chip Samples (Ag g/t)**
- > 1000
 - 500 - 1000
 - 250 - 500
 - 100 - 250

- Historic Drillholes
- ⊙ 2025 - 2026 Drillholes



New Gold & Copper Discovery: Carmen

- Quevar North and South host surface evidence of systems that might be related to gold mineralization.
- The nature of the Volcanic Complex increases the potential finding porphyry deposits.
- CARMEN is the first target to deliver distinctive results, unrelated to the pure-silver system.
- Gold and Copper were found in the drillhole DDH QVD-425 drilled late in 2025, released in January 2026.



New Copper and Gold Discovery

CARMEN DISCOVERY DDH QVD-425 **44.00m with 0.57 g/t Au and 0.58% Cu**

including: 2.56 g/t Au and 4.33% Cu over 2.00m, and 3.92 g/t Au with 6.23% Cu over 1.00m, and 4.87 g/t Au with 8.52% Cu over 0.80m. *

CONFIRMED WITH QVD-427A **0.29 g/t Au over 22.90m**

including 0.66 g/t Au and 0.73% Cu over 1.00m.

And 0.51 g/t Au and 0.42% Cu over 7.00m,
including 1.33 g/t Au over 1.00m, and 0.48 g/t Au over 12.00m.*

**Estimated true widths vary between 60 to 85% of core reported length.*

2026 Exploration Substantial Footprint

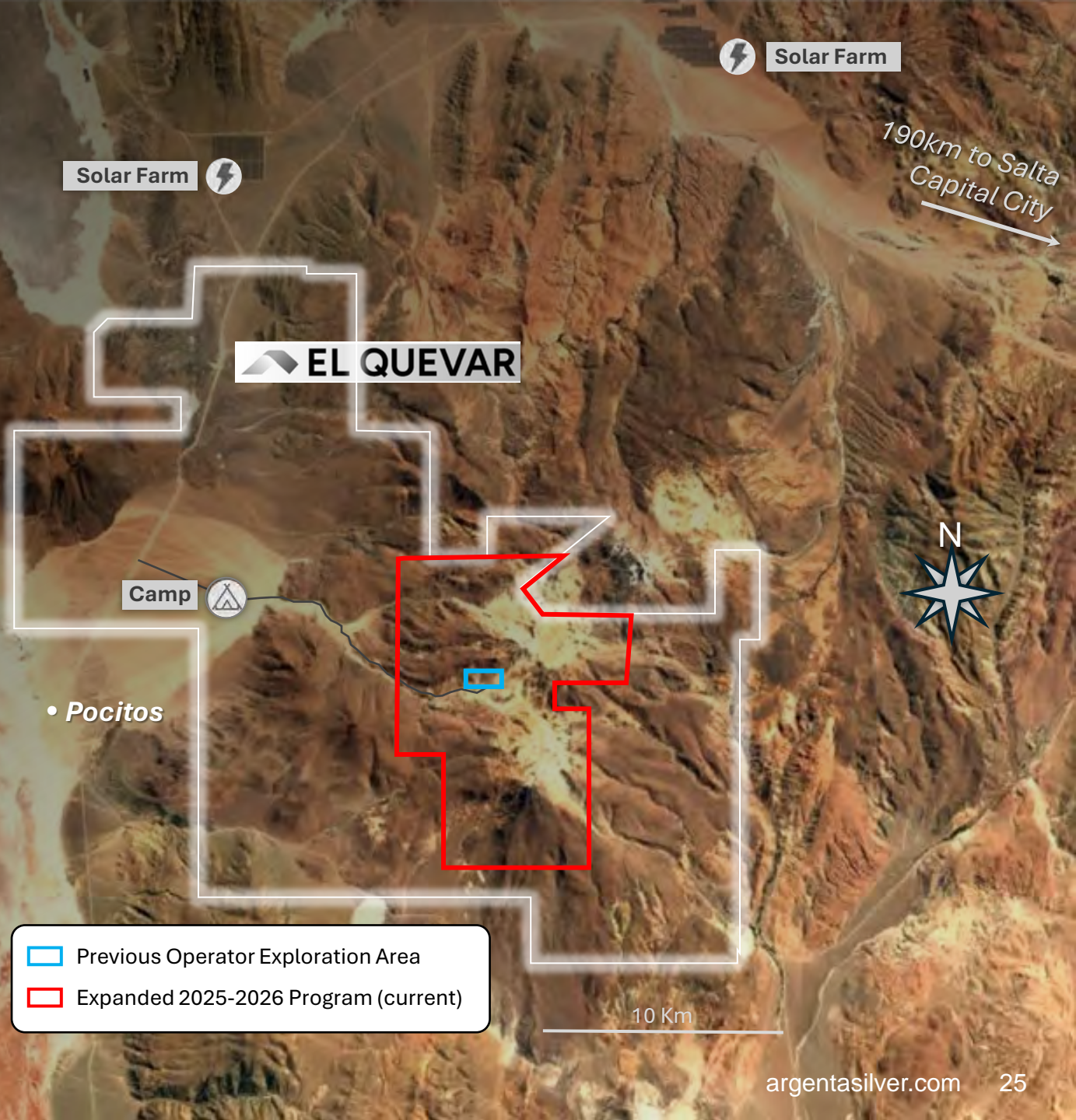
to be covered in 2026 compared to previous explorers.

- 60 km² to be covered with geophysics.
- Large-surface area sampling and mapping.
- Preparation of new Environmental Base Line Studies.
- Development of new Metallurgical Testwork.

Ausenco

QUANTEC 4G
Geoscience

BLUE COAST
RESEARCH



Investment That Returns

Forecasted Consolidated Budget (Canada + Argentina)

2026 Exploration Budget Considering Expenditure for up to 40,000 meters of Drilling + Surface Work + Geophysics + Metallurgy

~C\$ 40 M in treasury, after recent Bought Deal* of C\$ 23 M.
91% of treasury is allocated per budget directly into Exploration.



Capital Share Structure

TSX
Venture50

2026

TSX.V: AGAG

OTCQX: AGAGF

FRA: T1K

Issued & Outstanding

Common Shares	289,837,502
Stock Options	22,086,750
Warrants	28,386,075
Fully Diluted	340,310,327

~ C\$32 Million in working capital

WITM 26,661,075

Potential funds of C\$14.2M

Zero debt.

No pending property payments.

Updated on April 2, 2026

Konwave AG



~15%
Institutional

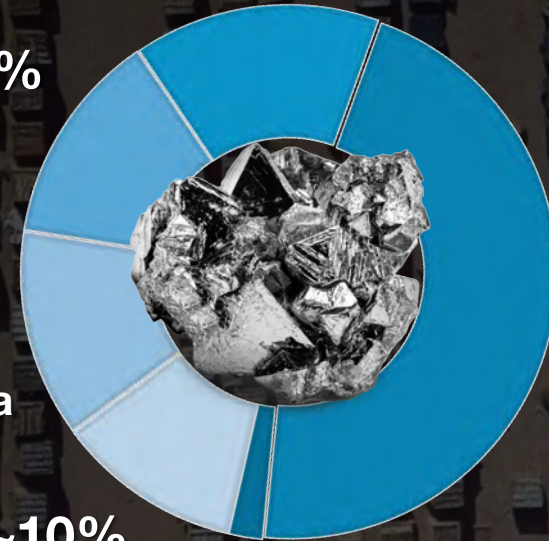
~10%
Frank
Giustra

~10%
Elsztain
Group.*

~2.0%
Management

~13%
High Net Worth

~50%
Retail



*Through entities controlled by Mr. Eduardo Elsztain, Argentine businessman.

Driving Value

Systematic Growth + De-Risking

Key Catalysts*	2025	2026	2027	2028
Capital Allocation		● ————— 40% RESOURCE EXPANSION + 60% NEW DISCOVERIES ————— ●		
Drilling	Goal: To Increase Ounces			
Metallurgy Studies		~September 2026		
Surface Exploration	Mapping & Sampling: Quevar North & South (all targets)			
Geophysics		60km2 Mag.	IP + CSMAT	
Updated MRE*			H1 2027	
Economic & Engineering Studies*				~Q4 2028

* Dates are estimates only and are subject to change.

Leadership

Management, Advisors, & Directors



Joaquin Marias

*President, CEO
& Director*



Aaron Triplett

*Chief Financial
Officer*



Vanessa Bogaert

*VP Investor Relations
& Communications*



Michelle Borthwick

*VP Corporate Affairs &
Corporate Secretary*



Diego Mendilaharsu

*Argentina Legal Rep. &
Silex Argentina President*



Guillermo Peralta

*Argentina Chief
Geologist*



Willem Middelkoop

Advisor

Jeffrey Harder

Director

Nicolas Bendersky

Director

Geir Liland

Director

Travis Musgrave

Director



TSXV: AGAG

“

We have a clear vision to scale this into a much larger company.

”

Joaquin Marias
President, CEO and Director

Frank Giustra
Major Shareholder



argentsilver.com

Argentina is Open for Business

Under President Javier Milei, Argentina is attracting foreign direct investment after years of market isolation.

Strengthened institutions have positioned Argentina as a key opportunity in South America.

New regulations supporting natural resource industries, and investment have been passed under Milei's leadership.



Argentina is Open for Business

3rd

3rd largest economy in Latin America.

20

Over 20 copper projects in exploration.

5th

10 operational gold mines; 5th largest producer in Latin America.

2nd

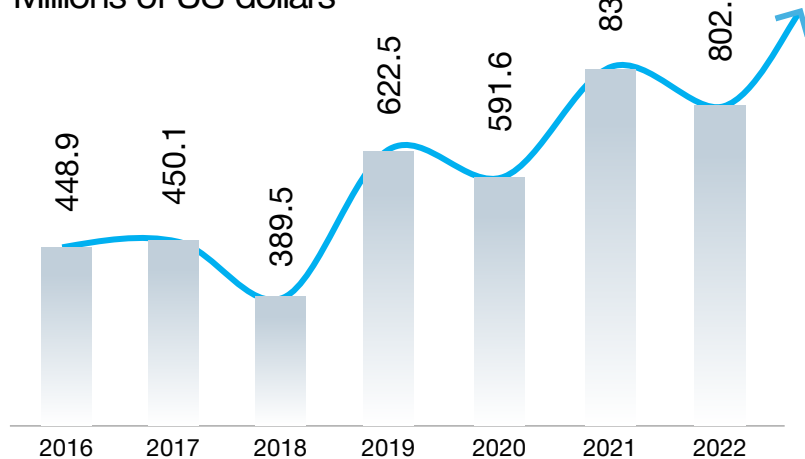
2nd largest global lithium reserves, 4th largest producer.

Silver Today for Tomorrow

Silver demand is rising, boosting price performance.
 Strong demand from the photovoltaic industry.
 Immediate need for next-gen silver batteries.
 Prices climbing due to geopolitical concerns.
 Silver remains undervalued compared to gold.

Argentina's Silver Exports

Millions of US dollars



Argentina is the 10th largest silver producer globally, holding 3% of world reserves.
 6 advanced silver projects in exploration stages.



Análisis Septiembre 2025

Recursos y Reservas Minerales en Argentina



Project	M&I Resources		Inf Resources		Total Reserves		Status
	Ag	Moz	Ag	Moz	Ag	Moz	
	[g/t]	Ag	[g/t]	Ag	[g/t]	Ag	
Navidad	127	632.0	81	119.0	-	-	Halted
Diablillos	87	148.3	23	2.4	91	123	PFS
El Quevar	482	45.3	417	4.1	-	-	Advance Explor.
Puna Operation	165	35.9	157	8.6	142	19.5	Production
San Jose	351	18.7	252	9.5	286	5.4	Production
Virginia	357	11.6	190	8.4			PEA
Manantial Espejo	156	6.6	106	1.8	-	-	Care & Maint.
Martha	465	0.77	162	0.97	438	0.67	Halted
Cuya	-	-	0.4	-	-	-	Early Explor.

Primary silver projects as in the "Mineral Resources and Reserves in Argentina, September 2025 Analysis, Secretary of Mines, Ministry of Economy, Argentine Republic."

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