

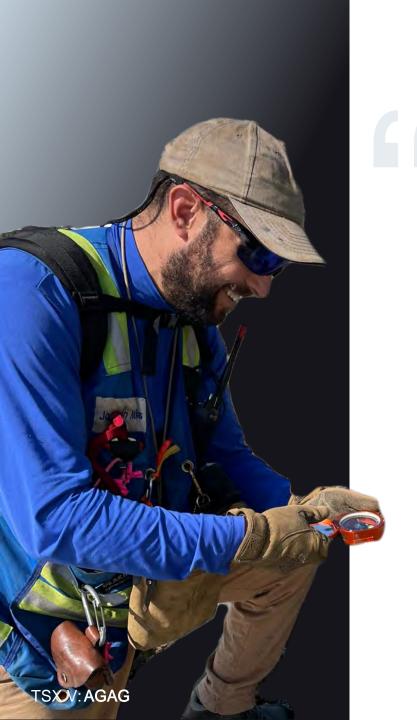
Forward Looking Statements

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 in this presentation is not intended to be a comprehensive review of all matters and developm

For additional information on risks and uncertainties, see Argenta Silver's most recently filed annual management discussion & analysis ("MD&A"), which is available on SEDARat 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 geological 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

argentas ilver.com

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



Built To Succeed























Company Timeline **RETURN ON INVESTMENT**

10X MARKET CAP

growth in less than 1 year

©\$150M

C\$100M

C\$50M

C\$0M

Sept-Oct

Sept. 20, 2024 PP of C\$15 M

Oct. 24, 2024

Acquisiton of El Quevar

Oct. 28. 2024 Start trading as AGAG in TSX.V Nov Dec

Nov 4, 2024 Community and Government positive engagement

Nov and Dec 2024

Key staffing of Silex Argentina + Camp, Roads and Project reaconditioning for re-start

Jan

2025

Jan 06 2025

Commencement of Exploration

Feb

Mar

March 13, 2025 Elzstain Group announces Strategic

Investment of C\$5M

April 28, 2025 Joaquin Marias appointed CEO

Apr

May 14, 2025

May

Phase 1 of foundational program completed

Jun

May 26, 2025 Argenta drilling commences

Aug

Jul 21, 2025 First batch of Drill Results

Jul

Aug 13. 2025 Second batch of Drill Results

Jul 24/Aug 1, 2025

Bought Deal announced (closed at C\$15M + pro-rata of C\$2.5M) Oct

Sept

of Drill Results

Sept 23. 2025 Projected Third batch

Commencement of 15,000m Drill Program

Phase 2: 4,244 m drillied between May and September

Company Timeline RETURN ON INVESTMENT

SUPERB VALUE CREATION AT LOW COST

C\$150M



C\$ 4 M spent since January 1St to June 31st * = MARKET CAP of C\$ 70M

C\$ 6.5 M spent since January 1st to Sept 26th = MARKET CAP of >C\$ 200M

Salta: Latin -America's Premier Mining Region

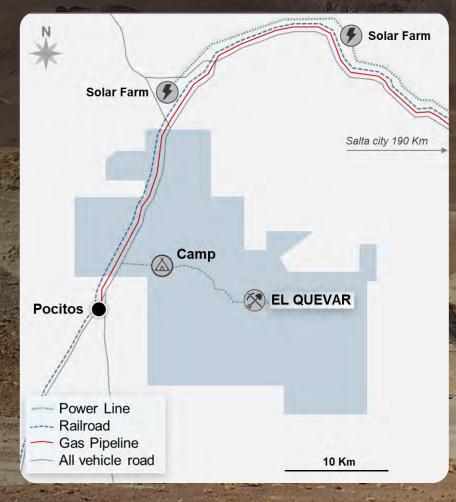
Located in **Salta Argentina**, most pro-mining province in the country. Major companies working in the province, including Rio Tinto, First Quantum, Aldebaran, AbraSilver, and Fortuna Mining. Circa 35 registered projects, mostly lithium, followed by gold and copper, silver, lead and zinc, borates and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



Best voted jurisdiction of Latin America by Fraser Institute 2024.



Infrastructure for Success



Internal

- Ready-to-use camp for 100 workers.
- Over 60kms of internal roads (high construction cost).
- Over 400 drillholes (100,000 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

Provincial road National railway

Camp for 100 workers inherited from previous owner.

Core yard

- High quality, high-cost infrastructure.
- Completely equipped.

Kitchen
Dinner
First Aid Room
Cold storages

Waste-water plant

Access gate

Laundry

Core logging facility

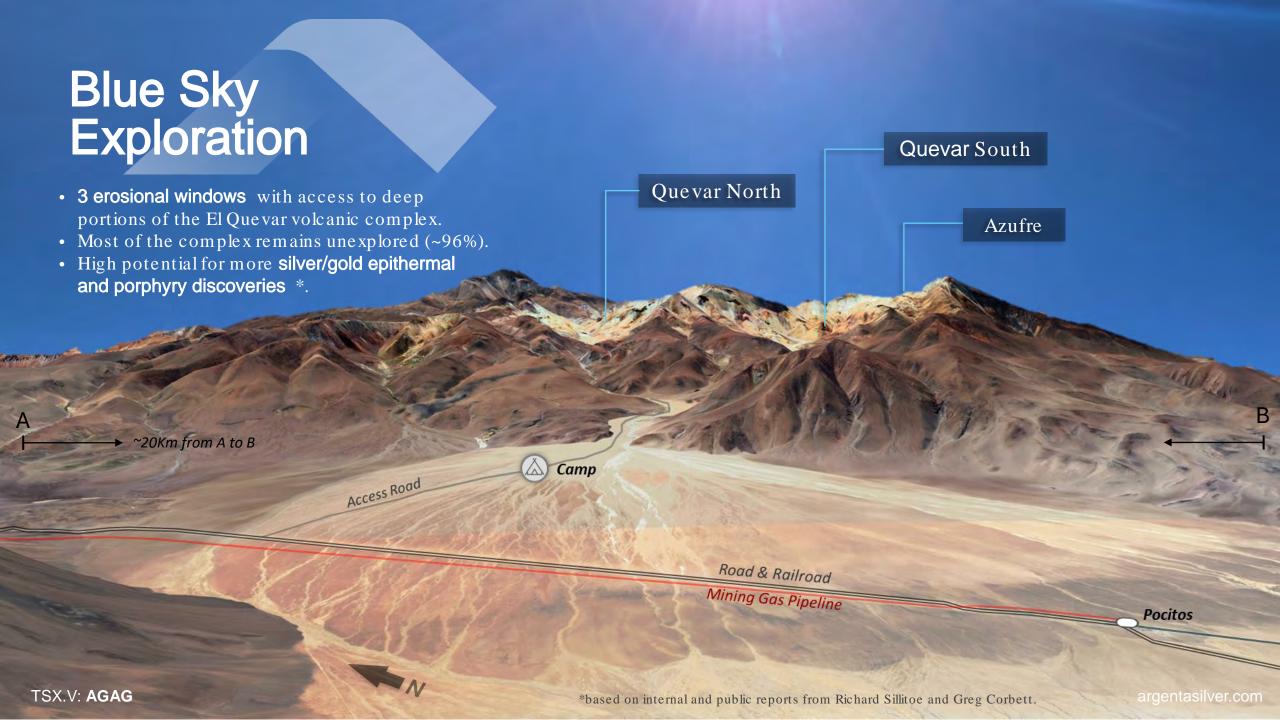
Offices Sleeping area

Power generation area

Fuel Tanks Site #1

100 to 100





El Quevar Project

High-grade, low-tonnage, pure silver play

Mineral Resource Estimate (20)24) ⁽¹⁾
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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.

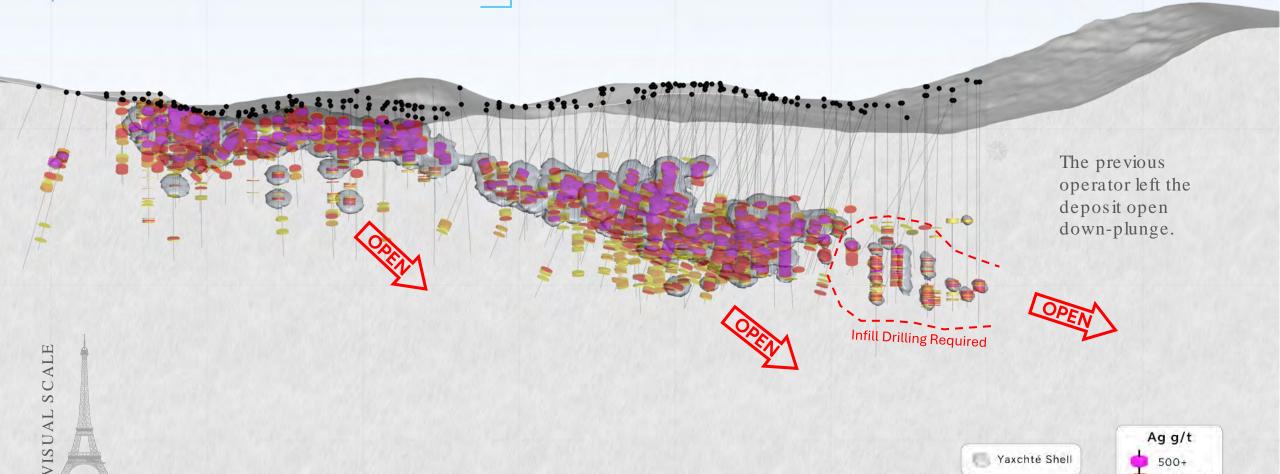
(1) Source: Refer to NI43-101 technical report with effective date of September 30, 2024, titled "NI 43-101 Technical Report on the Mineral Resource Estimate of the El Quevar Project Salta Province, Argentina", posted on www.SEDAR.com under Argenta Silver Corp.

EXISTING RESOURCE AT MAIN DEPOSIT: YAXTCHE

El Quevar Indicated Resource

2.93 Mt containing 45.3 Moz of silver at 482 g/t Ag.

(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.



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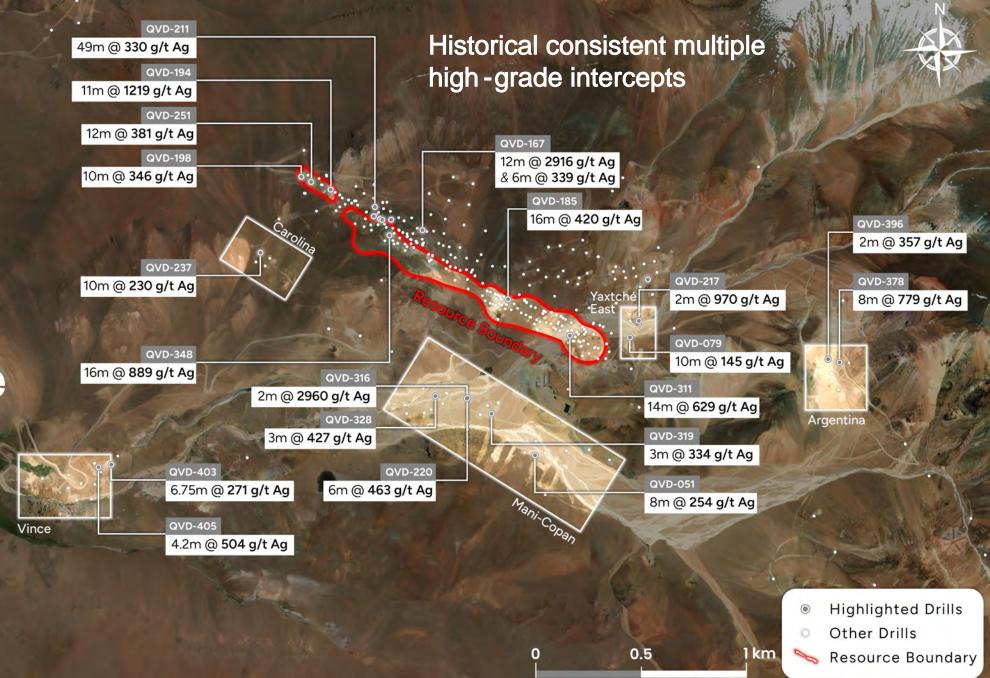
According SSW • Azimuth 208

Ag g/t
500+
100- 500
50 - 100
25 - 50



Outstanding Past Drilling, New Multiple Targets

Highlighting
Exceptional,
High-Grade Pure
Silver Results



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	
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	12mts
235	236	892	0.0	0.1	0.0	0.1	@
236	237	937	0.0	0.2	0.0	0.1	2,916 g/t
237	238	1,482	0.0	0.3	0.1	0.1	Ag
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	
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	6mts
247	248	117	0.0	0.2	0.0	0.1	@
248	249	656	0.0	0.3	0.0	0.3	339 g/t
249	250	823	0.0	0.3	0.0	0.4	Ag
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	
	281	282	1,957	0.0	2.7	0.2	0.3	-
	282	283	782	0.0	0.4	0.0	0.0	11mts @
	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	1,219 g/t
	286	287	368	0.0	0.2	0.0	0.0	Ag
16	287	288	723	0.0	0.4	0.0	0.0	
	288	289	2,231	0.0	0.4	0.1	0.1	-
S.	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



Gold intercepts in deeper drillholes (historical drilling)

QVD-341

8m @ **1.0 g/t Au** & 5m @ **0.67 g/t Au**

Overlooked Added Value

Historical drilling has identified gold mineralization beneath the silver zones, occasionally overlapping with areas of economically silver mineralization.

QVD-274 10m @ **1.53 g/t Au**

Vince

Argentina **Highlighted Drills** Other Drills 0.5 Resource Boundary Intervals shown are core length. Estimated true widths vary between 60 o 85% of core reported length.

26m @ 0.46 g/t Au incl. 5m @ 0.93 g/t Au

11m @ 1.13 g/t Au, 276 g/t Ag incl. 5m @ 2.17 g/t Au, 339 g/t Ag

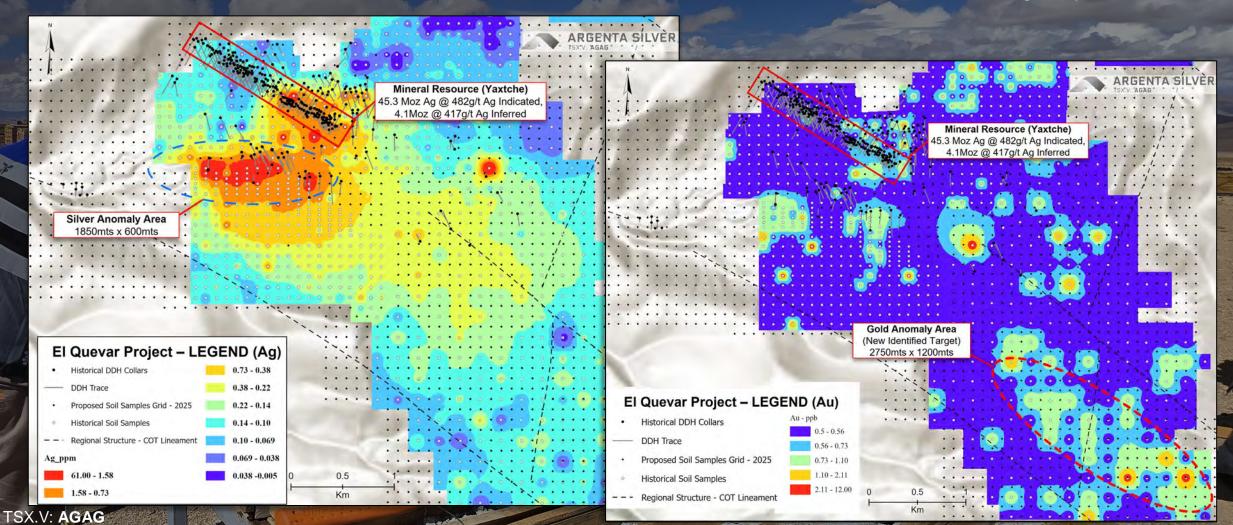
21m @ 0.87 g/t Au

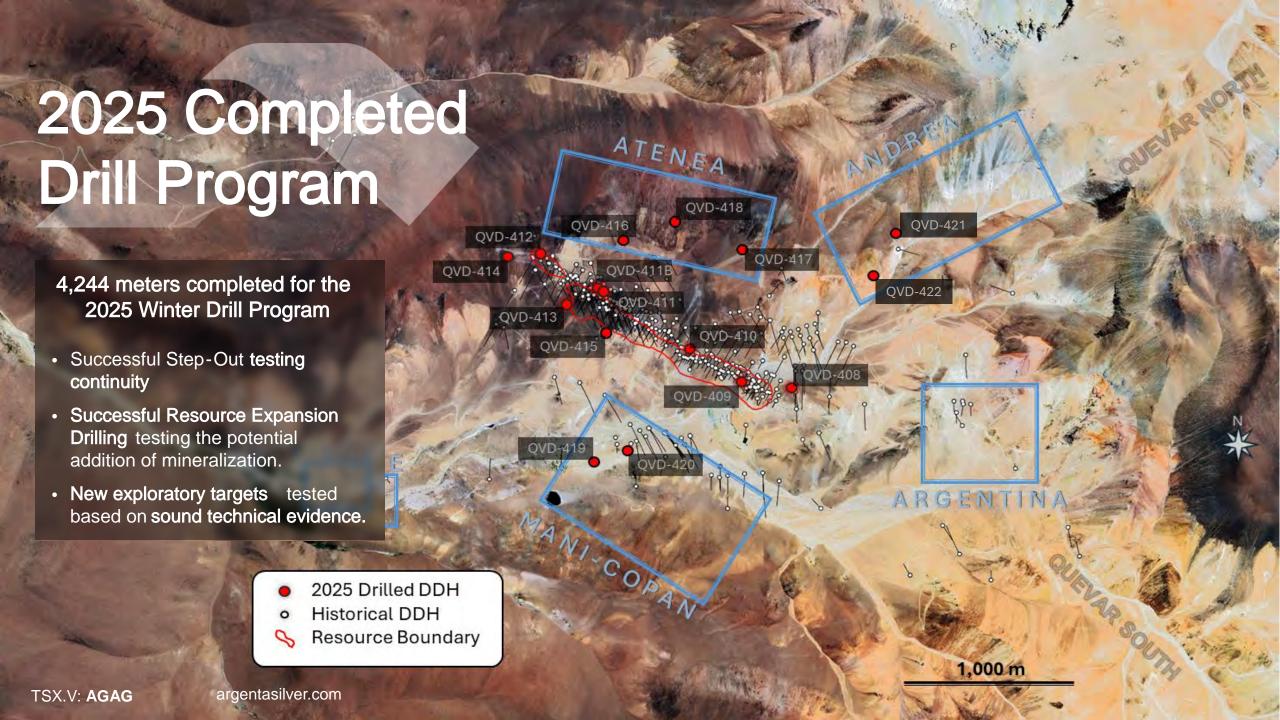
incl. 9m @ 0.88 g/t Au + 233 g/t Ag

QVD-196

Untapped Potential

Historical soil information showing regional untapped potential for Silver and Gold, evidence of a much larger system.





WINTER 2025 DRILL PROGRAMRESULTS

which includes 4,423 g/t Ag over 6.0m which includes 322 g/t Ag over 4.0m including 347 g/t Ag over 9.0 m which includes 519 g/t Ag over 3.0m 50m QVD-409 309 g/t Ag over 26m (20 to 46m) including 244 g/t Ag over 2.0m including 180 g/t Ag over 2.1m **QVD-413** including 461 g/t Ag over 14.75m which includes 713 g/t Ag over 8.25m 414 g/t Ag over 14.35m (258.65 to 273.0m) which includes 1,169 g/t over 2.5m including 795 g/t Ag over 3.0m **QVD-414** including 117 g/t Ag over 2.5m including 466 g/t Ag over 4.0m including 399 g/t Ag over 3.0m 545 g/t Ag over 43.20m (330.50 to 373.70m) QVD-408 including 443 g/t Ag over 7.50m QVD-410 112 g/t Ag over 19.2m (89.8 to 109m) including 312 g/t Ag over 4.0 m including 1,302 g/t Ag over 8.0 m including 408 g/t Ag over 2.2m 533 g/t Ag over 20.2m (101 to 121.2m) including 905 g/t Ag over 7.70m including 105 g/t Ag over 7.0m including 484 g/t Ag over 5.0m

including 1,320 g/t Ag over 4.0m

including 805 g/t Ag over 3.2m

which includes 3,549 g/t Ag over 1.0m

Ag g/t

500+ 100-500

50 - 100

25 - 50

Yaxchté Shell

including 108 g/t Ag over 2m

300 m

OVD-412

1026 g/t Ag over 40.0m (290.00 to 330.0m)

which includes 1,575 g/t Ag over 2.0m

which includes 2,815 g/t Ag over 2.0m

including 532 g/t Ag over 7.0m

including 2,246 g/t Ag over 15.0 m

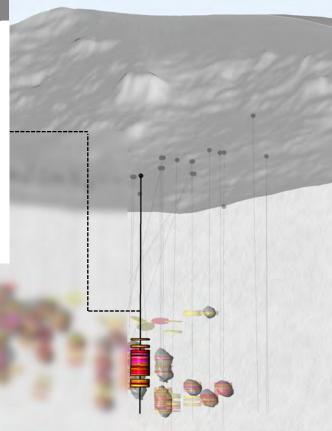
WINTER 2025 DRILL PROGRAMRESULTS



QVD-412

1026 g/t Ag over 40.0m (290.00 to 330.0m)

including 532 g/t Ag over 7.0m
which includes 1,575 g/t Ag over 2.0m
including 2,246 g/t Ag over 15.0 m
which includes 2,815 g/t Ag over 2.0m
which includes 4,423 g/t Ag over 6.0m
which includes 322 g/t Ag over 4.0m
including 347 g/t Ag over 9.0 m
which includes 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.



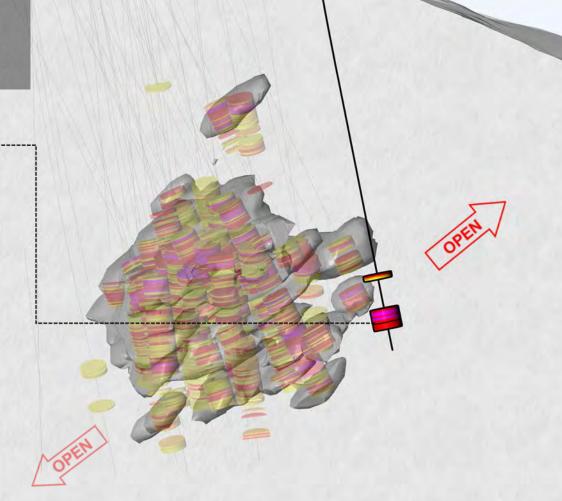
WINTER 2025 DRILL PROGRAMRESULTS

Successful drillhole testing up -dip expansion potential.

QVD-413

414 g/t Ag over 14.35m (258.65 to 273.00m)

including 795 g/t Ag over 3.00m including 466 g/t Ag over 4.00m including 399 g/t Ag over 3.00m



QVD-413

Ag g/t

500+

100- 500

50 - 100

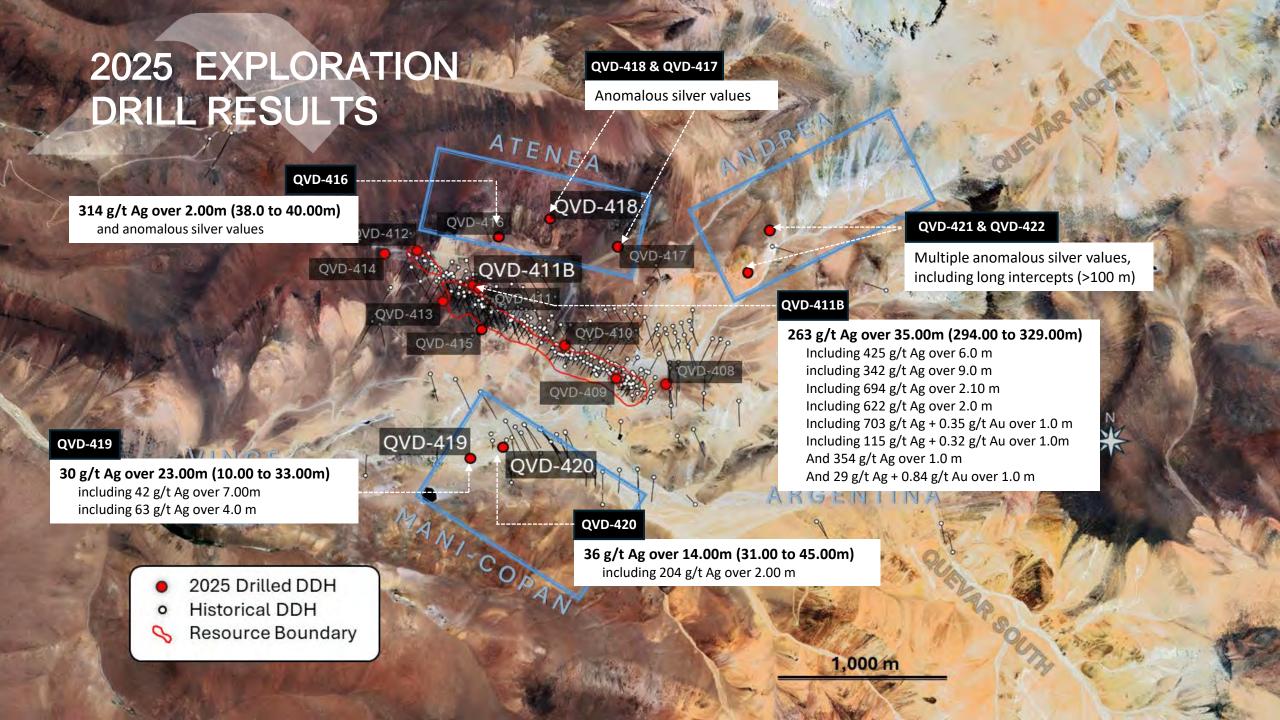
25 - 50

Yaxchté Shell

Estimated true widths vary between 60 to 85% of core reported length. Insufficient re-modelling and drill density on new data has been completed to calculate true width at this time.

100 m

Looking SE • Azimuth 136



WINTER 2025 DRILL PROGRAMRESULTS

What is the Meaning of These Results?

The CONFIRMATION DRILLHOLES are helping the technical team to observe fresh core from the Resource area. These holes are also confirming the high grade and the continuity of it.

The **SUCCESSFULSTEPOUT DRILLHOLES** have unveiled the potential to extend the resource towards the southeast and northwest. The southeast hole was drilled 50 meters away from the existing Mineral Resource envelope, and the northwest 70 meters away from the same envelope.

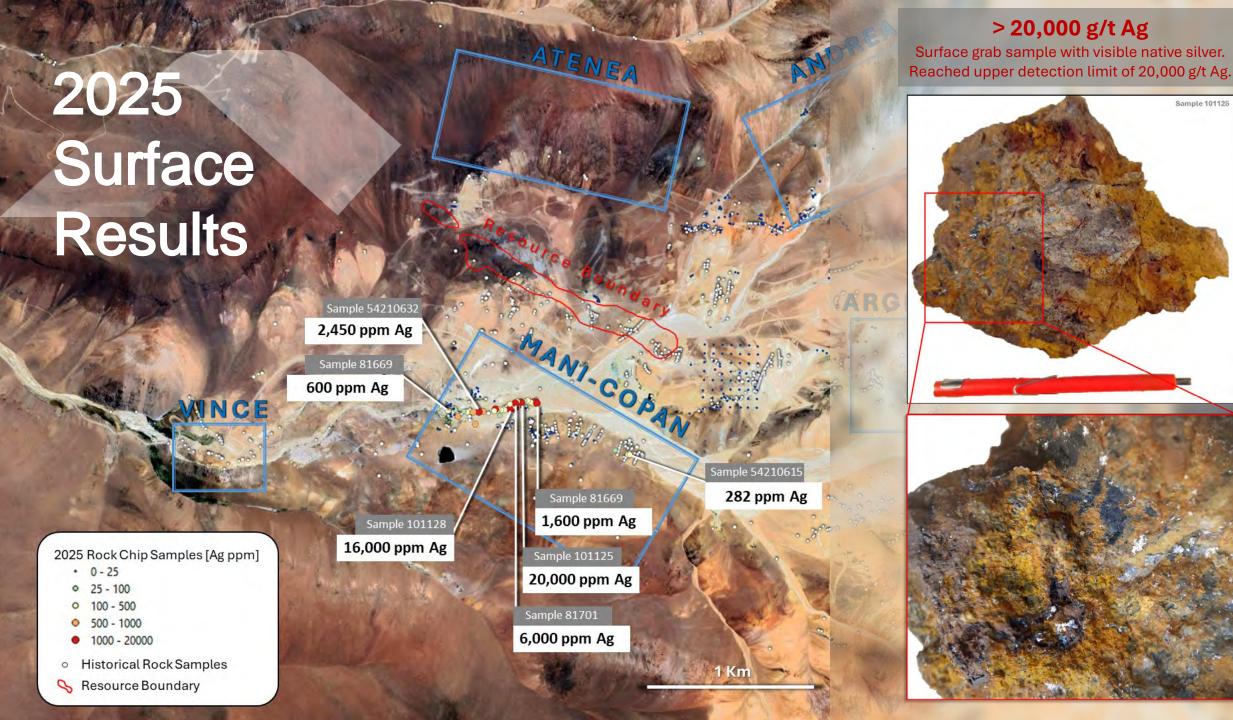
The **SUCCESSFULUP-DIP DRILLHOLE** has unveiled the potential to extend the resource in between surface and the existing Resource envelope.

The **SUCCESSFULINFILL DRILLHOLES** were drilled in a 60-meter gap and other gaps that existed in between historical drillholes. One returned an all-time record-breaking result, encouraging more infill drilling to be planned in these areas.

100-500 50 - 100 25 - 50



300 m



Sample 101125

One Year In Numbers

Work Completed under the 2025 Program

The 2025 Program spanned from January 2025 until September 2025.

The 2025-2026
Program started
in November 2025,
expected to last
until June 2026.

- Minor Infrastructure Upgrades to Camp
- ~ 8km of Roads Rehabilitated
- 24,500 meters of Pre-existing Resource DDH Re-Logged
- 4,255 meters of Pre-Existing Exploration DDH Re-Logged
- 25 historical DDH (equal to 850 meters) Re-Sampled
- 6,000 Historical DDH plus, New Surface Samples Analyzed on TerraSpec
- 13 km² of Geological Mapping on 1:10,000 Scale
- ~ 2 3km of New Roads Built
- 486 Rock Chip Samples Collected and Assayed
- 903 Soil Samples Collected and Assayed
- 1,256 pH Samples Assayed In-House (ongoing)
- 1,389 TerraSpec Samples Collected and on hold-on ready to be read
- 4,244 meters of DDH Drilled and Logged
- ~ 4,250 DDH Core Samples Assayed
- 2,122 Samples of new Core for TerraSpec (on hold-on ready to be read)
- 2,122 Samples of new Core for Density (on hold-on ready to be read)
- 27 Samples of new DDH Core for Special Sampling (Petrography)

2025-2026 Exploration Plan

2024 2025

NOVEMBER - APRIL

Phase 1 of Foundational Program.

Camp and Roads alignment.

Data Base compilation.

35% of historical core relogged.

3D Modelling and re-interpretation.

Target definition.

MAY - OCTOBER

Phase 2 of Foundational Program.

2025 Winter Program

4.244mts of DDH completed.

1 rig.

40% RESOURCE EXPANSION

DUAL APPROACH

60% NEW DISCOVERIES

2026

NOVEMBER - APRIL

12 - 15.000 mts DDH*

2025-2026 Summer Program

2 – 3 Rigs

[projected]

MAY - OCTOBER

7 - 10.000 mts DDH*

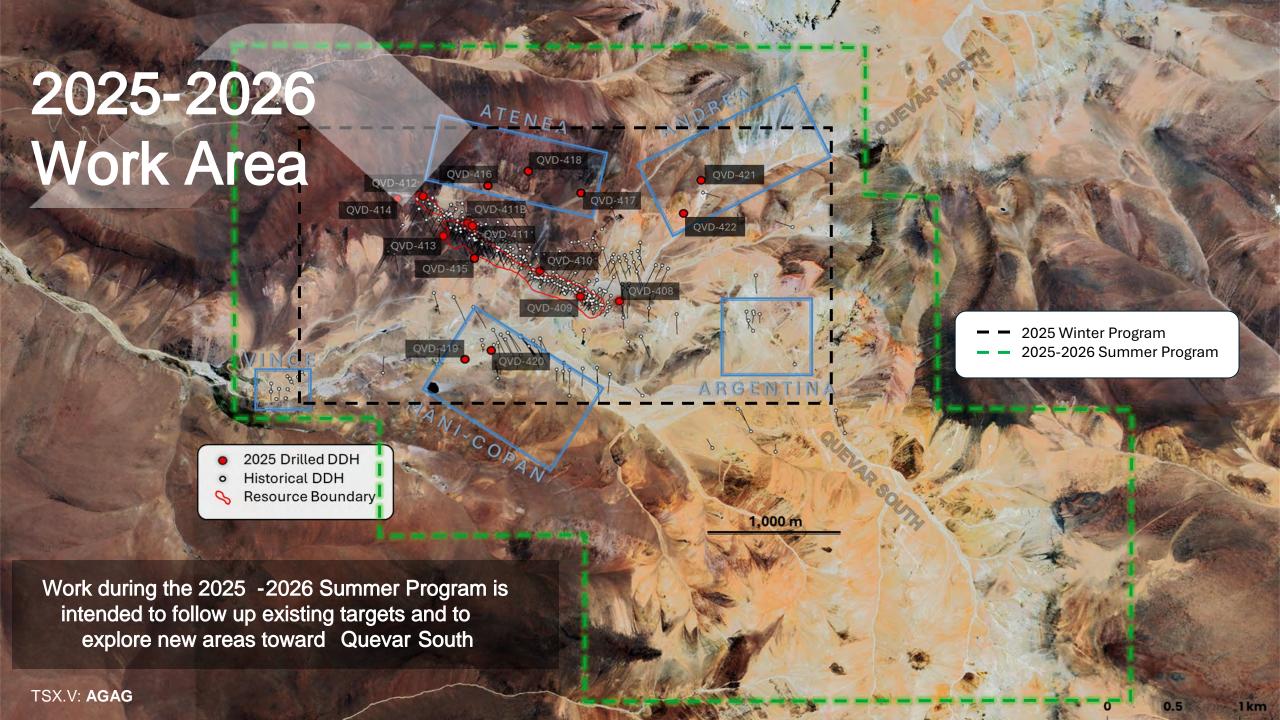
2026 Winter Program

1 - 2 Rigs

[projected]

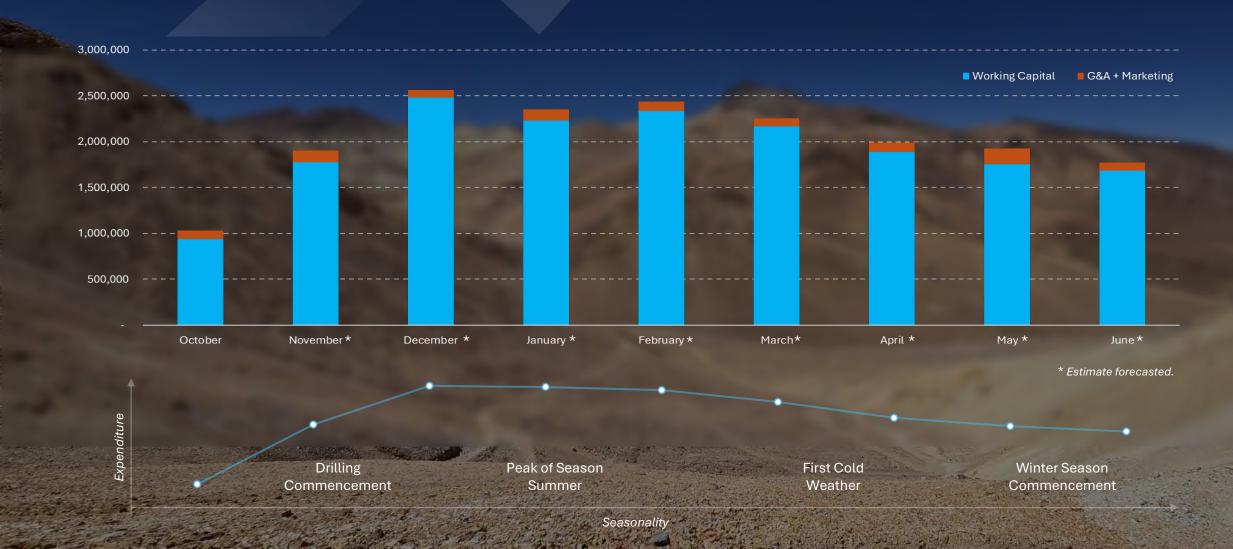
ON-GOING

* Diamond Drilling Hole.



Argenta Silver Corp. Forecasted Consolidated Budget (Canada + Argentina) – CAD\$

Preliminary Exploration Budget Estimated for 15,000 meters of Drilling + Surface Work + Geophysics + Metallurgy



Capital Share Structure

Issued & Outstanding

Common Shares 256,319,377

Stock Options 14,038,000

Warrants 29,077,950

Fully Diluted 299,345,327

~ C\$22.5 Million in working capital

Zero debt.

No pending property payments.

Updated on Nov 13, 2025



~C\$ 205 M Market Capitalization @ C\$ 0.80 (undiluted) ~C\$ 239 M Market Capitalization @ C\$ 0.80 (fully diluted)



~13% Elsztain Group.*

> ~13% High Net Worth

> > ~2% Management

~46% Retail

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

Leadership

Management, Advisors, & Directors



President, CEO & Director



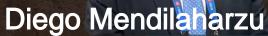
Vanessa Bogaert

VP Investor Relations
& Communications



Michelle Borthwick

VP Corporate Affairs & Corporate Secretary



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

Local Support & Diversity

90% of contracted services are from Salta.

80% of our workforce is from Salta.

>45% of our workforce is from Local Communities.

5-to-6 ratio of women/men

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

Member of the Kolla Indigenous Community

Positive engagement with Indigenous and Government leaders in Salta Province.



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

January 2025.

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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

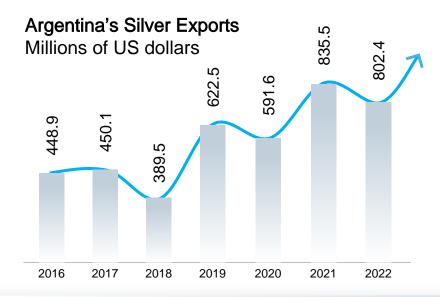
10 operational gold mines; 5th largest producer in Latin America.

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 is the 10^{th} largest silver producer globally , holding 3% of world reserves.

6 advanced silver projects in exploration stages.

TSX.V: AGAG



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

argentasilver.com

Investment Overview



High-Grade, Low -Tonnage Mineralization

Single deposit containing a pure silver resource of 45.3 Moz @ 482 g/t Ag (Indicated) and 4.1 Moz @ 417 g/t Ag (Inferred) (1), with multiple historical intercepts above 1,000 g/t Ag.



Attractive Valuation & Acquisition at a Fraction of Value

Market cap of >C\$205M with ~C\$22.5M in working capital*. Acquisition at a fraction of value, with a US\$3.5 million acquisition cost against over C\$60 million in historical investment, including 100,000 meters of drilling and extensive internal infrastructure.



Expansion and Growth Potential

Positioned for growth in a rising silver market. The mineral resource area is open down-plunge and to other directions, with less than 1% of the project area historically explored, located along a major continental structural corridor.



Prime Location & Local Support

Situated in **Salta Province**, Argentina's top mining jurisdiction, highlighting the country's renewed commitment to business and investment. Highly committed **local** community and government authorities that strongly support the company.



Strong Infrastructure

Ready-to-use camp for 100 people, >80Kms of internal roads, and external infrastructure including an active railroad, a pressurized gas-pipeline, a road and a high-voltage power line.



Backed by Industry Experts

Supported by the Fiore Group, with a proven track record in the mining industry. Backed by Canadian mining leader and entrepreneur Frank Giustra, and Argentine real-state, agribusiness and mining businessman Eduardo Elsztain**.

^{*}At 13th of November 2025, on a fully diluted basis for a TSXV: AGAG share price of C\$0.80. **Through companies of his major ownership.

⁽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 ElQuevar Project Salta Province, Argentina", posted on www.sedarplus.ca under Argenta Silver Corp.

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