

Geophysics and Surface Geochemistry Programs Commence at El Aguila Gold and Silver Project, Argentina

HIGHLIGHTS

- **Geophysical and Geochemistry Surveys Commenced** – Field teams mobilised to undertake ground magnetic surveys, gradient IP surveys, and surface geochemistry programs across the El Aguila Gold-Silver Project.
- **Target Refinement Underway** – Integrated exploration approach designed to enhance geological understanding and refine high-priority drill targets ahead of maiden drilling.
- **EIA Survey Completed** – Biology and archaeology field surveys for the Environmental Impact Assessment (EIA) are complete; EIA submission planned with maiden drilling application by the end of the current quarter.
- **Drilling Planned for Q3 2025** – Battery Age anticipates commencing its maiden drilling campaign in Q3 of the 2025 calendar year, pending permit approvals.
- **Exceptional High-Grade Results** – Surface sampling highlights include **174.58g/t Au and 327g/t Ag** (Aguila South, Sample #103036) and **44.20g/t Au and 4,739g/t Ag** (Aguila Main, Sample #110). Key drilling intersections include **0.55m @ 40.55g/t Au** (DDA-08), **7.00m @ 2.48g/t Au** (DDA-25), and **3.00m @ 5.97g/t Au** (DDA-34).
- **Strong Local and Government Support** – Ongoing engagement with local stakeholders and Santa Cruz government authorities continues to support project advancement.

Battery Age Minerals Ltd (ASX: BM8) (“**Battery Age**” or “**the Company**”) is pleased to announce the commencement of comprehensive geophysical and surface geochemistry surveys at its highly prospective El Aguila Gold-Silver Project, located in Santa Cruz Province, Argentina.

Field programs are now well underway, comprising detailed ground magnetic surveys and gradient Induced Polarisation (IP) surveys, supported by systematic soil sampling. This integrated program is designed to generate a high-resolution geophysical and geochemical dataset to refine high-priority targets ahead of the Company’s maiden drilling campaign.

In parallel, key milestones toward drilling have also been achieved, with biological and archaeological surveys for the Environmental Impact Assessment (EIA) now complete. Battery Age expects to submit the EIA, together with its maiden drilling application, by the end of the current quarter. Subject to regulatory approvals, maiden drilling is anticipated to commence in Q3 of calendar year 2025.

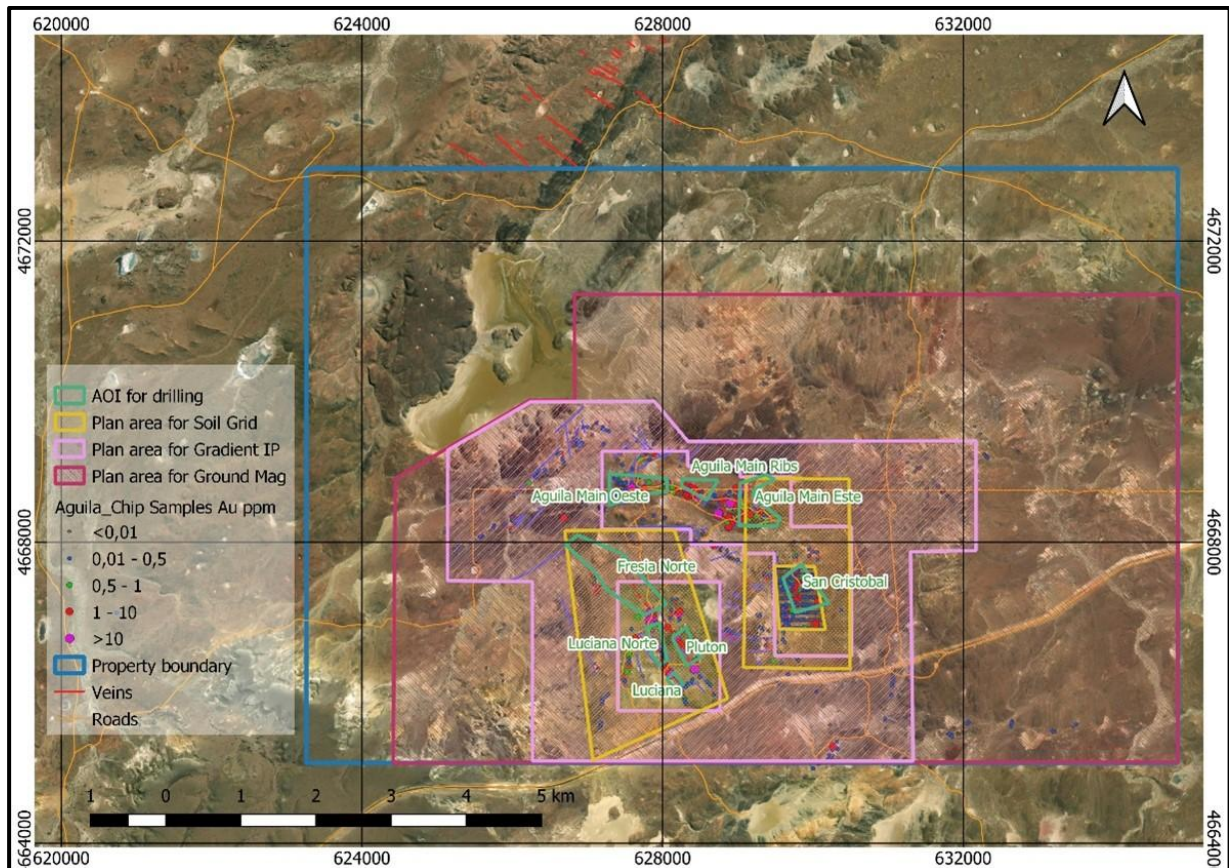


Figure 1: Geophysical and surface geochemistry survey planned areas

Battery Age CEO, Nigel Broomham, commented:

“Our team continues to execute our exploration strategy systematically and efficiently at El Aguila. Completing the EIA field surveys and commencing geophysical and geochemical programs puts us firmly on track to lodge our maiden drilling application by quarter-end. We are particularly excited to integrate the results of the ground magnetics and gradient IP surveys, which are expected to significantly enhance the targeting of high-grade structures ahead of drilling. With strong local and government support, we are well positioned to unlock the true potential of this exceptional project.”

The El Aguila Project is underpinned by a strong technical foundation, with historical exploration returning outstanding high-grade gold and silver results, including below drilling intercepts:

- 0.55m @ 40.55g/t Au and 107g/t Ag (DDA-08)
- 7.00m @ 2.48g/t Au, including 1.7m @ 9.02g/t Au (DDA-25)
- 3.00m @ 5.97g/t Au (DDA-34)
- 22.00m @ 0.94g/t Au, including 2m @ 3.14g/t Au (CRC-01)

Hole #	Target	From (m)	To (m)	Width (m)	Au g/t	Ag g/t
DDA-07	Aquila South	25.82	26.04	0.22	13.18	29
DDA-08	Aquila South	48.68	49.23	0.55	40.55	107
DDA-09	Aquila South	148	148.25	0.25	3.97	12
DDA-20	Aquila South	55.30	55.63	0.33	12.05	15
DDA-25	Aquila South	42.35	49.35	7.00	2.48	16
	Including	45.90	47.60	1.70	9.02	51
DDA-31	Aquila South	52.95	54.80	1.85	2.04	20
	Aquila South	56.10	56.40	0.30	3.85	96
DDA-34	Aquila South	12.55	12.90	0.35	1.46	52
DDA-34	Aquila South	16.50	19.50	3.00	5.97	8
DDA-38	Aquila South	30.27	30.97	0.70	2.84	7
DDA-42	Aquila South	299.38	302.25	2.87	5.93	28
MFEA-01	Aquila Main	23.80	27.80	4.00	0.46	25
	Aquila Main	164.00	165.00	1.00	4.35	11
CRC-01	Aguila Main	92.00	114.00	22.00	0.94	29

Table 1: Assay highlights of the drilling completed at the El Aguila Property

These results, combined with over 100 high-grade surface samples (up to **174.58g/t Au** and **4,739g/t Ag**), highlight the substantial exploration upside across the project's 9,124-hectare landholding.

Rock Sample	Target	Au g/t	Ag g/t	Rock Sample	Target	Au g/t	Ag g/t
110	Aquila Main	44.20	4739	103036	Aquila South	174.58	327
102889	Aquila Main	33.76	7	103041	Aquila South	55.87	61
102837	Aquila Main	30.52	196	103067	Aquila South	44.59	361
102931	Aquila Main	20.42	8	103068	Aquila South	30.36	123
103016	Aquila Main	16.34	166	103077	Aquila South	29.21	71
102899	Aquila Main	15.61	2908	103045	Aquila South	25.38	26
102944	Aquila Main	14.84	29	103038	Aquila South	22.69	7
572	Aquila Main	12.74	2301	103069	Aquila South	19.71	0
102932	Aquila Main	12.56	6	103033	Aquila South	16.99	20
102896	Aquila Main	11.98	2153	103037	Aquila South	16.76	1

Table 2: Assay highlights of the surface sampling completed at the El Aguila Property.

Historical results confirm the potential for extensive near-surface high-grade mineralisation at El Aguila, with the majority of previous drilling restricted to shallow depths of less than 100 metres. Importantly, nine high-priority, kilometre-scale target areas remain untested, representing substantial opportunities for new discoveries across the 9,124-hectare project.

Battery Age is exceptionally well-positioned to unlock the full potential of El Aguila through a systematic and technically driven exploration strategy, focused on delineating and expanding high-grade gold and silver zones across this highly prospective, underexplored tenure.



Figure 2: Ground Magnetic survey team at El Aguila



Figure 3: Battery Age Minerals, Argentinian Gold and Silver Projects

References

1. Refer ASX announcement 31 January 2025, BM8 to Acquire High-Grade Gold & Silver Project in Argentina.
2. CEIC Date, February 2025, <https://www.ceicdata.com/en/indicator/argentina/gold-production>

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Release authorised by the Board of Battery Age Minerals Ltd.

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Compliance Statement

This report contains information on the El Aguila Project extracted from an ASX market announcement dated 31 January 2025 released by the Company and reported in accordance with the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (JORC Code). The original market announcement is available to view on www.batteryage.au and www.asx.com.au. Battery Age is not aware of any new information or data that materially affects the information included in the original market announcement.

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