

Battery Age to Advance High-Grade El Aguila Gold and Silver Project

HIGHLIGHTS

- **Accelerated Exploration at El Aguila:** Battery Age is set to mobilize geological field teams to El Aguila in March, focusing on structural mapping, extensive sampling, and advanced geophysical surveys, fast-tracking the identification for follow up works and plans to expediate towards its maiden drilling campaign in H1 2025, pending necessary permits and land access approvals.
- **El Aguila – Proven High-Grade Potential:** The El Aguila project, spanning 9,124 hectares in Argentina's top gold and silver-producing region, has confirmed high-grade mineralisation, with surface samples returning up to 174.58 g/t Au and 4,739 g/t Ag¹, demonstrating the potential for large-scale, high-grade deposits.
- **Strategic Location and Pro-Mining Environment:** Argentina's gold and silver mining industry, bolstered by pro-mining reforms and infrastructure improvements, is designed to attract foreign investment. With over 1.9 million ounces of gold produced in 2019², Argentina is emerging as a key global mining player.
- **Strong Regional Support and Community Engagement:** Battery Age is committed to fostering positive relationships with local communities and stakeholders, particularly through its engagement with landholders and government authorities in Santa Cruz. The Company aims to integrate sustainable and responsible exploration practices, ensuring environmental and social considerations are prioritized as part of its exploration efforts. This will help create long-term value for both the local community and shareholders as the project progresses.

Battery Age Minerals Ltd (ASX: **BM8**; “**Battery Age**” or “**the Company**”) is set to accelerate exploration at the El Aguila Project, with key activities commencing in March. The first step is underway with the geological field team, mobilizing to El Aguila in the first week of March, with CEO Nigel Broomham joining shortly after. The team will conduct detailed structural mapping and geological interpretation to refine target zones. Extensive soil and rock sampling will follow, along with advanced geophysical surveys, including LiDAR, magnetic, and IP surveys, to delineate subsurface structures. Systematic trenching and channel sampling will be carried out to validate high-priority drill targets. In parallel, Battery Age will be securing necessary regulatory and land access approvals, which will involve initiating environmental reviews, beginning permitting processes, and engaging with local landholders and the Santa Cruz government. Battery Age plans to expedite its maiden drilling campaign planning in 2025, pending permitting and access approvals.

Recently, Battery Age has significantly expanded its presence in Argentina with the farm-in acquisition of the El Aguila project, complementing its existing project portfolio including the King Tut project located in the La Rioja Province, Argentina. This strategic expansion enhances the Company's objective to build a robust pipeline of high-grade, district-scale mineral assets.



Figure 1: Battery Age Minerals, Argentinian Gold and Silver Projects

El Aguila – A Proven Gold-Silver District

The El Aguila project benefits from a well-established mining infrastructure and its proximity to multiple operating gold-silver mines. High-grade surface samples and historical drilling confirm significant mineralisation, with additional upside potential from unexplored targets.



Figure 2: El Aguila – located in the rich gold and silver mining region of Santa Cruz. Proximal to large scale operating Au and Ag mines.¹

Over 100 high-grade surface samples have been identified, including exceptional grades up to 174.58 g/t Au and 4,739 g/t Ag, demonstrating the potential for large-scale, high-grade mineralisation across the project¹.

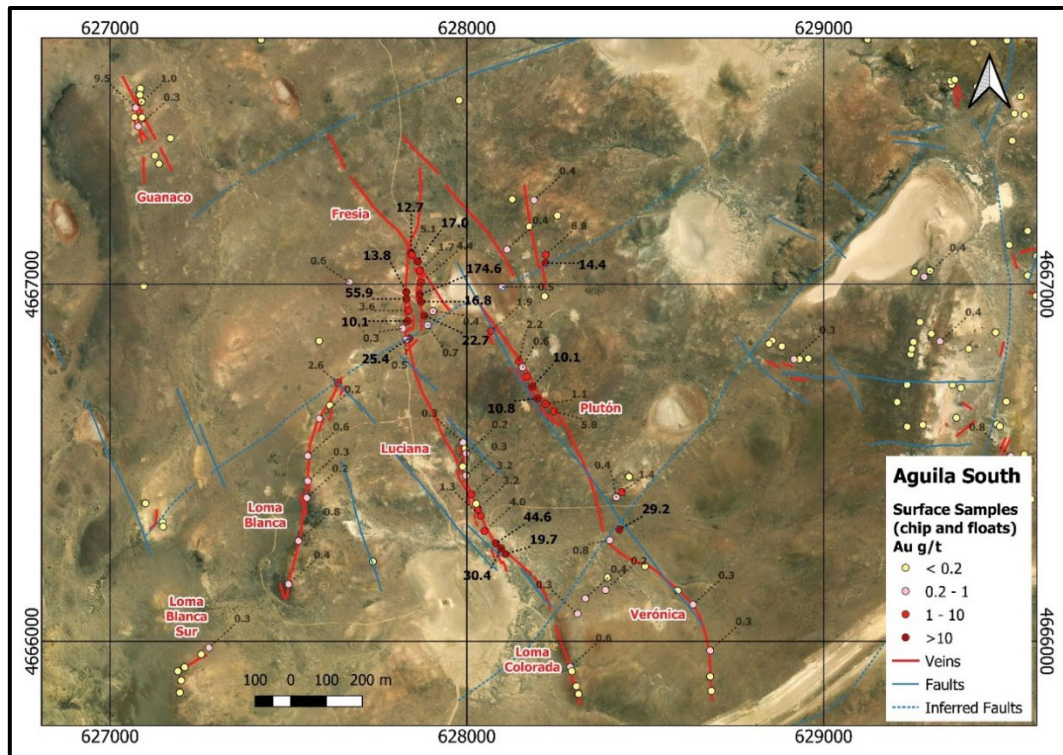


Figure 3: Aguila South –Surface Sampling, rock chips and grab samples¹

Drilling results to date include high-grade intersections such as 0.55m at 40.55 g/t Au and 107 g/t Ag in DDA-08, and 7.00m at 2.48 g/t Au, including 1.7m at 9.02 g/t Au in DDA-25¹. These results highlight significant potential for high-grade mineralisation near surface, with minimal previous exploration below 100 meters and nine unexplored targets suggesting further upside in the region. BM8 is well-positioned to unlock the full potential of the asset and methodically test the significant mineralisation that remains largely untested.

Next Steps and Exploration Strategy at El Aguila

Battery Age is set to accelerate exploration at El Aguila commencing in March:

- Detailed structural mapping and geological interpretation
- Extensive soil and rock sampling to refine target zones
- Advanced geophysical surveys (LiDAR, magnetic, IP) to delineate subsurface structures
- Systematic trenching and channel sampling to validate high-priority drill targets
- Planning for a maiden drilling campaign in H1 2025, pending permitting and access approvals

Battery Age CEO, Nigel Broomham, commented:

"The addition of the El Aguila project significantly strengthens our position in Argentina's premier gold districts. The project exhibits outstanding geological potential, with high-grade gold and silver mineralisation already confirmed. With the favourable gold market, we are fully committed to accelerating exploration at El Aguila, fast-tracking our efforts to unlock its full potential and create value for our shareholders."

"With a strong technical team and a focus on systematic exploration, Battery Age Minerals is well-positioned to unlock the full value of the El Aguila project. Further updates will be provided as exploration progresses."

References

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

[ENDS]

Release authorised by the Board of Battery Age Minerals Ltd.

Contacts**Investors / Shareholders**

Nigel Broomham
Chief Executive Officer
P: +61 (0)8 6109 6689
E: info@batteryage.au

Media

Kelly-Jo Fry
Battery Age Minerals
P: +61 (0)8 6109 6689
E: kjfry@batteryage.au

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.

This report contains information on the King Tut Projects extracted from an ASX market announcement dated 8 December 2022 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.

Forward-Looking Statement

This announcement may contain certain forward-looking statements and projections. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. Forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. Battery Age Minerals Limited does not make any representations and provides no warranties concerning the accuracy of the projections and disclaims any obligation to update or revise any forward-looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither Battery Age Minerals Limited or any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this announcement.