

Battery Age Secures Maiden Drilling Approval at Bleiberg Zinc-Germanium Project, Austria

**Landmark Milestone Paves Way for Exploration Drilling at One of Europe's
Most Strategic Critical Mineral Projects**

HIGHLIGHTS

- Maiden drilling permit formally approved at Bleiberg Zinc-Lead-Germanium Project, Austria.
- Drilling to commence imminently - drill rig currently mobilising to site. The program will test multiple high-priority targets across a 10km corridor known to host historical mineralisation and germanium-rich zones. Approval granted following public hearing at the Bad Bleiberg town hall, with strong community and regulatory support.
- Represents a major milestone following over 18 months of sustained engagement with local stakeholders and government authorities.
- Bleiberg Mine confirmed to have achieved historic germanium concentrate grades up to 1,500 g/t - significantly above global production thresholds of 100-300g/t.
- Bleiberg Mine produced ~5.5 million ounces of germanium during its operation, ranking it as the sixth-largest global source at the time of closure².
- Battery Age is strategically positioned to become a leading player in the European germanium industry, amid tightening Chinese export controls and global supply chain disruption

Battery Age Minerals Ltd (ASX: **BM8**; “**Battery Age**” or the “**Company**”) is pleased to advise that it has received formal approval to commence drilling at the flagship Bleiberg Zinc-Germanium Project in Carinthia, Southern Austria. The approval was granted following a formal Oralverhandlung (public hearing) held at the Bad Bleiberg town hall, representing a significant regulatory milestone for both the Company and the local community.

This outcome follows over 18 months of drill target generation and comprehensive stakeholder engagement, encompassing dialogue with regional and national authorities, landholders, environmental agencies, and community representatives. The Company is proud to have worked transparently and collaboratively with all parties to ensure the highest environmental standards and operational integrity are maintained throughout its planned exploration activities.

Battery Age CEO, Nigel Broomham, commented:

“This is a watershed moment for Battery Age. The granting of our first drilling permit at Bleiberg is the culmination of a deliberate, respectful, and technically robust process. We are deeply grateful to the local authorities and community stakeholders who have supported us throughout.

Our team has worked tirelessly to build trust and deliver a clear vision for modern, sustainable, and strategically important exploration. We now have the approvals in place to begin drill testing some of the most compelling critical mineral targets in Europe.”



Figure 1: Bleiberg Zinc Lead Germanium Project located in the state of Carinthia, Austria^{1,4,5}.

Strategic Significance of Bleiberg

The Bleiberg Project lies in one of Europe’s most historically significant mining districts, with over 700 years of production history. At the time of its closure in the early 1990s, the Bleiberg Mine was recognised as the sixth-largest germanium producer globally and a major source of zinc and lead. Today, it remains one of the few known high-grade germanium projects within the European Union.

Battery Age now holds over 140km² of exploration tenure at Bleiberg, with a further 290km² recently secured at Hochobir. Combined, these projects represent one of the largest holdings of germanium-prospective ground in Europe, includes historic mine workings, untested mineralised extensions, and large-scale tailings zones that may offer near-term recovery potential.

Importantly, the Bleiberg Project is located within Austria's internal EU market, offering direct access to European infrastructure, rail, and refining pathways. This logistical and jurisdictional advantage positions the project as a compelling candidate to support the EU's drive for domestic critical mineral supply.

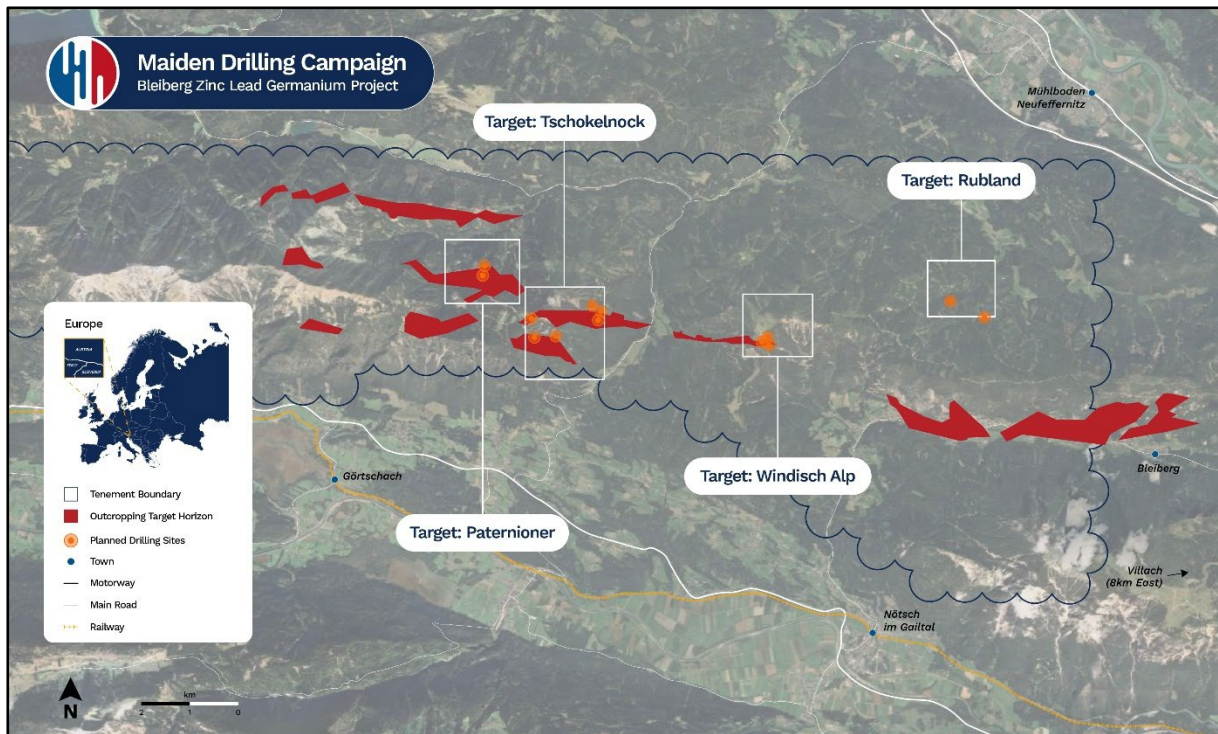


Figure 2: Bleiberg maiden drilling program – permitted drilling locations

World-Class Germanium Potential

Battery Age's review of previously unpublished Austrian government data has confirmed that historical concentrate samples from the Bleiberg Mine returned germanium grades of up to **1,500 g/t**, far surpassing typical global production grades of 100–300 g/t³. These grades suggest the potential for **direct-to-refinery** chemical processing, bypassing the need for traditional zinc smelting and unlocking meaningful environmental, social, and economic benefits.

The Company's upcoming drill program will test several of the most prospective zones along a 10km corridor of fault-bound carbonate stratigraphy, historically known to host stratabound and breccia-hosted polymetallic mineralisation. These include zones proximal to the Erlach, Germaniumgugel, and Carditascholle targets, all of which returned high-grade zinc and germanium results in legacy concentrate assays.

This exploration program will also feed into a parallel stream of work focused on metallurgical testing of historical tailings, potentially accelerating the development of a near-term germanium concentrate product.

Next Steps

With the drilling permit secured, Battery Age will immediately mobilise to site to commence its maiden program. The drill campaign will target zones interpreted from integrated datasets including geophysical surveys, geological mapping, historical mine plans and previous government research.

Field activities will be conducted with a strong focus on environmental stewardship. All drilling has been intentionally designed to be conducted from existing clearings with minimal surface disturbance and no vegetation clearing required.

In parallel with the drilling program, early engagement with potential downstream partners across Europe, including specialty chemical processors, semiconductor material suppliers, and strategic end-users, remains a key focus.

"We are entering a new phase of value creation at Bleiberg. With drilling imminent, world-class historic grades confirmed, and germanium's strategic importance at an all-time high, Battery Age is positioned to play a leading role in reshaping Europe's access to critical technology metals." **Battery Age CEO, Nigel Broomham**

Germanium: A Critical Supply Chain Opportunity

Germanium is a critical mineral essential for high-technology applications, including semiconductors, infrared optics, fibre optics, solar energy systems, and advanced military hardware. It is considered indispensable for silicon-germanium (SiGe) chips, which are enabling the next generation of high-speed, low-power electronics.

In 2024, China—the dominant global supplier—formally implemented export controls on germanium and gallium, prompting widespread concern over global supply chain resilience. In response, the European Union added germanium to its Critical Raw Materials Act, reinforcing the urgency of developing secure, ESG-compliant sources within EU borders.

Against this backdrop, Battery Age believes the Bleiberg Project is ideally placed to emerge as a cornerstone contributor in the germanium European market.

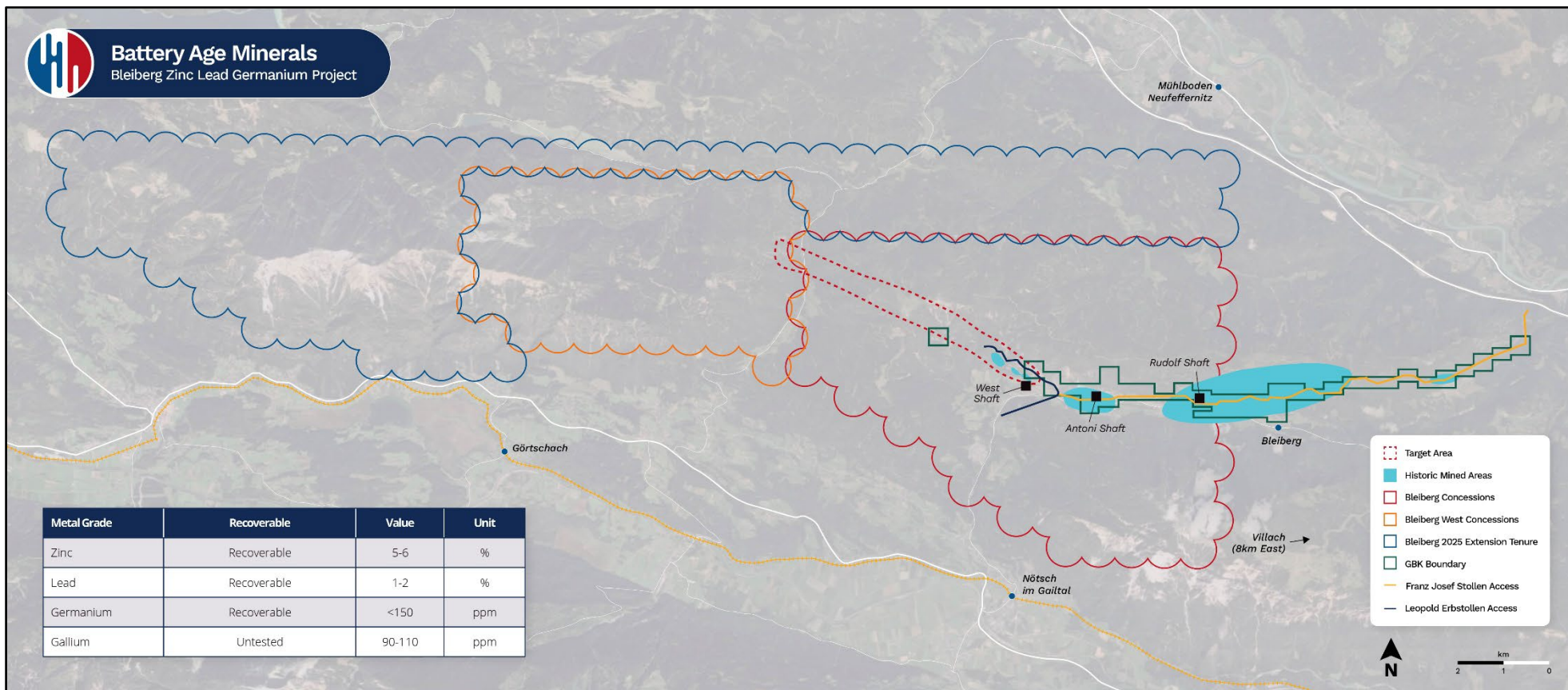


Figure 3: Bleiberg Project – Illustrating exploration tenure, historic mining corridor and shafts. **Antoni Shaft X474158.8; Y 5165543.6**. Insert table demonstrates historical data for the Bleiberg Mine (Green) from previous workings^{1,2}.

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3. Refer to Announcement Breakthrough Germanium Grades up to 1,500 g/t Identified in Bleiberg Concentrates; 17 April 2025.
4. Refer to Announcement Battery Age secures highly prospective corridor- Expands Bleiberg Project; 29 January 2025
5. Refer to Announcement Battery Age Minerals Triples Austrian Footprint along historic High-Grade Germanium mining corridor; 18 December 2024 & 23 December 2024.

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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 Bleiberg Project extracted from an ASX market announcement dated 8 December 2022, 2 February 2023, 13 July 2023, 26 February 2024, 26 March 2024, 16 May 2024, 18 December 2024, 23 December 2024, 22 January 2025, 28 January 2025 and 17 April 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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