

Maiden Drilling Commences at Bleiberg Zinc- Germanium Project - Unlocking Europe's Strategic Critical Mineral Potential

HIGHLIGHTS

- **Maiden Drilling Campaign Commenced:** Battery Age Minerals has commenced diamond drilling operations at the Bleiberg Project in Austria, targeting high-grade zinc-lead-germanium mineralisation. BM8's CEO is currently en route to Austria to oversee exploration at the Project.
- **Drilling Contractor Mobilised:** Leading European drilling contractor GEOPS Bohrgesellschaft mbH has been engaged to undertake the initial ~2,000m drilling program with possible scope to expand.
- **High-Potential Targets:** Drilling will test multiple historically referenced mineralised zones along a 10km strike identified through integrated geological datasets and recent fieldwork.
- **Strategic Project Milestone:** The start of drilling marks a major step forward in unlocking the development potential of one of Europe's most significant critical mineral projects.
- **The Bleiberg Mine reportedly 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 Minerals Ltd (ASX: BM8; "Battery Age" or the "Company") is pleased to announce the commencement of diamond drilling at the flagship Bleiberg Zinc-Lead-Germanium Project in Carinthia, Austria. The program marks the first modern drilling campaign undertaken in the region at Bleiberg since mining operations ceased in the 1990s and follows the recent award of a drilling contract to GEOPS Bohrgesellschaft mbH. The program is designed to test high-priority targets defined through the reinterpretation of over 100 years of historical data, recent geological mapping, and structural analysis. Drill holes will target prospective carbonate-hosted zones known for historically producing some of the highest-grade zinc and germanium-enriched concentrates globally.

Battery Age CEO, Nigel Broomham, commented:

"This is a transformational moment for Battery Age. Our technical team has worked tirelessly to define compelling drill targets across what we believe is one of the most strategically positioned critical minerals projects in Europe. With drilling now underway, we look forward to testing these targets with a view of expanding known mineralisation and uncovering potential major new discoveries across the Bleiberg system."

“I’m now en route to site to assist the team during this exciting phase of our exploration campaign. It’s a proud moment for the Company, and I look forward to seeing the rig turning on ground we believe holds exceptional strategic value.”



Figure 1: GEOPS Diamond Rig in position.

Germanium: Strategic Relevance in a Changing Global Market

Germanium plays a vital role in advanced technologies, including semiconductors, fibre and infrared optics, solar energy systems, and military-grade photonics. Its importance is growing rapidly due to its use in silicon-germanium (SiGe) chips, which underpin the next wave of high-speed, energy-efficient electronics.

Following the introduction of export sanctions by China, the world’s leading producer, on both germanium and gallium in 2024, concerns around global supply chain security have intensified. This triggered policy responses across key markets, with the European Union officially recognising germanium as a strategic material under its Critical Raw Materials Act.

In this evolving geopolitical and industrial landscape, Battery Age considers the Bleiberg Project to be uniquely positioned to support Europe’s drive for secure, sustainable and domestic sources of germanium.

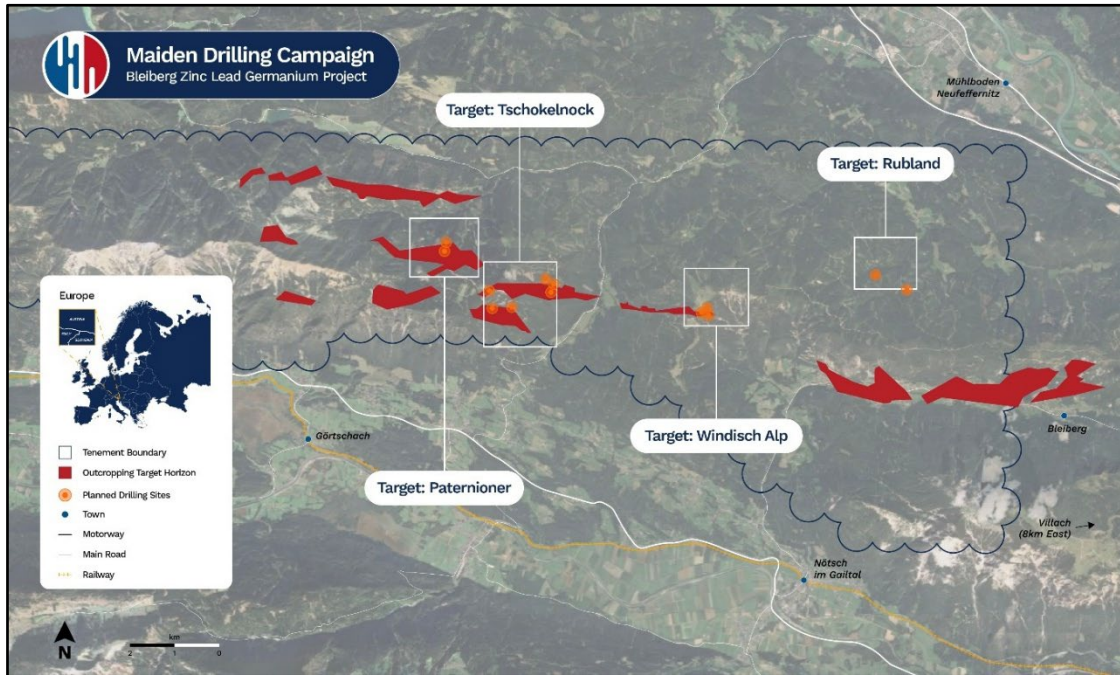


Figure 2: Bleiberg maiden drilling program – permitted drilling locations

About Bleiberg

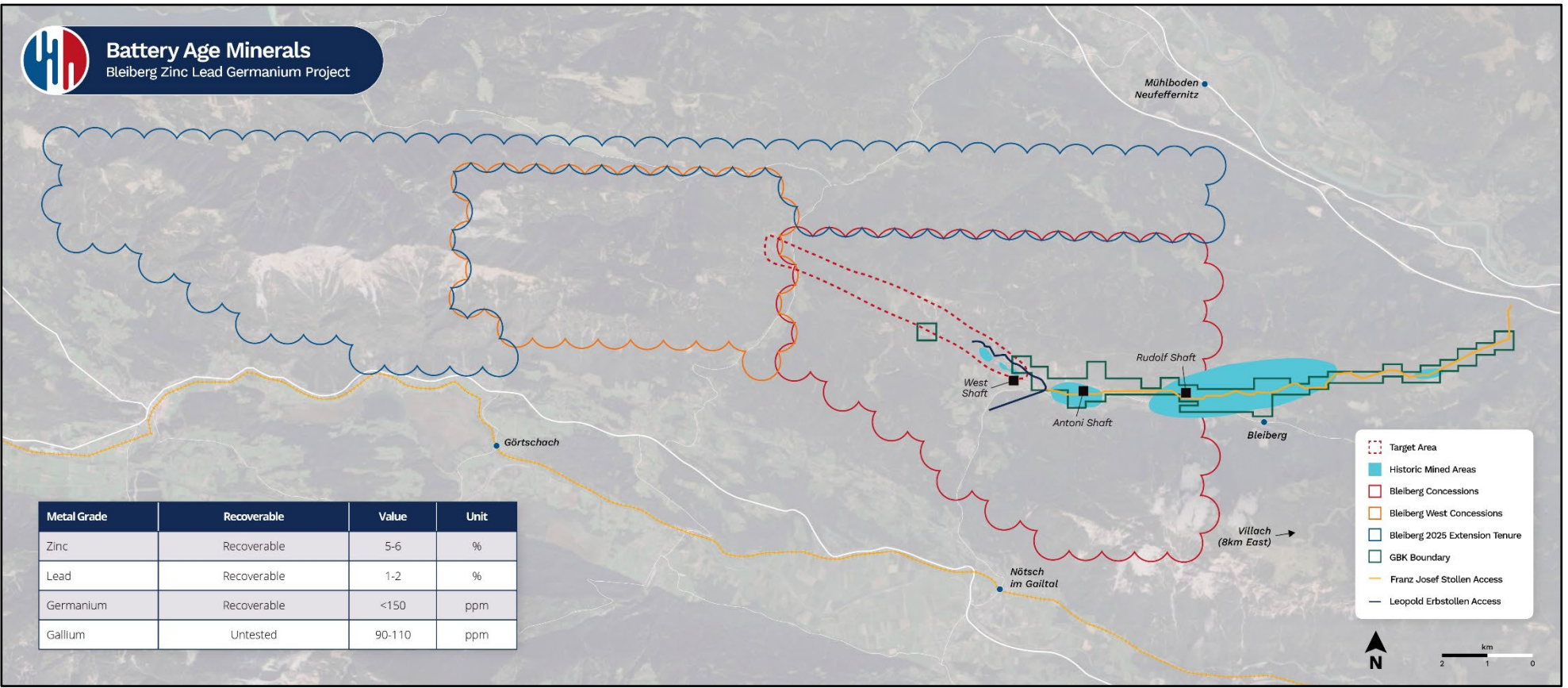
The historic Bleiberg Mine reportedly produced approximately ~5.5 million ounces of germanium during its operation, ranking among the top global producers prior to closure. Recent assessments confirmed that historical concentrate samples from the Bleiberg Mine contained high-grade germanium (up to 1,500 g/t in concentrates) and zinc (up to 63% Zn), underscoring our project’s exceptional strategic potential amid tightening global supply and new EU critical minerals policy frameworks.



Figure 3: Bleiberg Zinc Lead Germanium Project located in the state of Carinthia, Austria^{1,4,5}.



Battery Age Minerals
Bleiberg Zinc Lead Germanium Project



Metal Grade	Recoverable	Value	Unit
Zinc	Recoverable	5-6	%
Lead	Recoverable	1-2	%
Germanium	Recoverable	<150	ppm
Gallium	Untested	90-110	ppm

Figure 4: Bleiberg Project – Illustrating exploration tenure, historic mining corridor and shafts. **Antoni Shaft X474158.8; Y 5165543.6**. Insert table demonstrates historical ore feed data for the Bleiberg Mine (Green)^{1,2}.

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References:

1. Refer to Bleiberg earn-in terms and structure set out in the Company's announcement dated 16 May 2024 and Prospectus dated 7 December 2022.
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Mining Insights Pty Ltd, Independent Geologists Report, 1 December 2022.
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.

[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 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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