ASX ANNOUNCEMENT
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Volt Energy Materials LLC Signs Five-Year Lease for R&D / Customer Application Center

Highlights

- **Five-year lease signed for a 465 m² (5,000 ft²) R&D / Customer Application Center in Bessemer, Alabama.**
- **Center to support customer sampling and qualification, graphite product development and process optimisation.**
- **Planned high-purity graphite (HPG) and ultra-high-purity graphite (UHPG) capabilities to support technology development and transfer to Volt's planned US Graphite Refinery.**

Volt Resources Limited **(ASX: VRC)** ("Volt" or "the Company") is pleased to announce that its wholly owned US subsidiary, Volt Energy Materials LLC, has signed a five-year lease for premises in Bessemer, Alabama, to establish its R&D / Customer Application Center ("the Center").

The 465 m² (~5,000 ft²) facility will provide a dedicated base for working with customers on graphite product requirements, sampling and qualification, alongside research and process development supporting the planned US Graphite Refinery.

Advancing Volt's US Technical Capabilities

Securing the premises finalises the site-selection process announced on 23 April 2026, when Volt identified four potential Alabama locations for the Center.

The Center is intended to:

- Support customer engagement, product sampling and qualification.
- Undertake HPG and UHPG synthesis, characterisation and process optimisation.
- Support technology transfer and scale-up to the planned US Graphite Refinery.
- Evaluate new graphite applications and support intellectual property development and protection.

Facility and Establishment

The premises are in an industrial area with neighbouring chemical companies and are zoned I-1, designated as a Light Manufacturing / Light Industrial District.



Figure 1. Photo of facility in Bessemer

Volt plans to progress fit-out and equipment installation, subject to applicable approvals and permitting requirements.

The lease follows Volt's engagement with the **Bessemer Industrial Development Board** regarding potential incentives, permitting assistance and local development requirements, announced on 16 October 2026. Any incentives or assistance remain subject to assessment, negotiation and relevant approvals.

Volt Resources CEO, Prashant Chintawar, commented:

"Securing a five-year lease moves us from site evaluation to establishing a dedicated technical base in Alabama. The Center will connect customer requirements with graphite product and process development, supporting our HPG and UHPG activities and the planned US Graphite Refinery."

-ENDS-

This announcement was authorised for release by the Board of Volt Resources Limited.

For further information, please email
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About Volt Resources Limited

Volt Resources Limited ("Volt") is a critical minerals and advanced materials company listed on the Australian Securities Exchange under the ASX code VRC. We are an established graphite producer and advanced materials developer.

Volt's wholly owned US subsidiary, Volt Energy Materials LLC, is headquartered at the Alabama Entrepreneurship Institute at the University of Alabama in Tuscaloosa, Alabama, and is focused on the downstream graphite business, including high purity graphite processing technology. In June 2025 a Graphite Refinery Scoping Study confirmed strong project economics based on a staged development of refinery capacity[1]. The Company is progressing a Definitive Feasibility Study (DFS) for the development of a High Purity Graphite Refinery in Alabama, USA, planned for completion in Q4 2026.

In 2021, Volt acquired a 70% interest in each of the companies comprising the ZG Group, namely Zavalievsky Graphite LLC (processing plant buildings, processing plant, mining equipment, power sub-station, and distribution), Stone Found LLC (crushed rock operations), and Graphite Invest LLC (holds a 79% interest in PJC Zavalievsky Graphite Kombinat – mine, land, main administration office building). It is this entity that holds the 636 hectares of freehold land on which the Zavalievsky mine, and other related buildings and facilities are located[2]. ZG continues to produce graphite concentrate and high purity graphite despite the challenging conditions in Ukraine.

Volt holds two licence applications that are prospective for lithium-borate mineralisation. The licence applications are located in Serbia and are west and south-west of the Serbian capital, Belgrade[3].

The Guinea Gold Projects comprise three projects in Guinea, West Africa having a total area of 348 km^2. The Projects are located in the prolific Siguiri Basin which forms part of the richly mineralised West African Birimian Gold Belt.

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1 Refer to ASX announcement dated 17 June 2025 titled "Alabama Graphite Refinery Scoping Study Confirms Strong Project Economics".
2 Refer to Volt's ASX announcement titled "Volt to Acquire European Graphite Business Following Completion of Due Diligence" dated 14 May 2021.
3 Refer to Volt's ASX announcement titled "Strategic European Lithium Acquisition – Jadar North" dated 18 November 2021.