

ASX ANNOUNCEMENT

By e-lodgement

Volt Energy Materials LLC Approved to Join US Defense Industrial Base Consortium

Volt Resources Limited (ASX:VRC) ("**Volt**" or "**the Company**"), an established graphite producer and advanced materials developer, is pleased to confirm that its US subsidiary, **Volt Energy Materials LLC**, has been approved to join the **Defense Industrial Base Consortium (DIBC)**, a significant milestone in advancing its Alabama Graphite Refinery project.

The Defense Industrial Base Consortium (DIBC) is a U.S. Department of Defense-funded platform created to strengthen and expand the defense industrial base, the system of organizations and suppliers that research, develop, produce, and maintain military systems, parts, and technologies. Managed by Advanced Technology International (ATI) under an **Other Transaction Agreement (OTA)**, the DIBC is designed to foster rapid research, access to commercial solutions for defense requirements, and encourage innovation by engaging a diverse network of industry (including startups and non-traditional suppliers), academia, and non-profits.

This approval allows Volt to engage directly with US Department of Defense (DoD) programs through **OTA** contracts. These streamlined contracts support advanced materials and technologies critical to national security.

The approval comes as Volt progresses its plans to establish a **Graphite Refinery (high and ultra-high-purity graphite processing facility)** in Alabama. Recent milestones include:

- Positive Scoping Study with a US\$136 million pre-tax NPV
- Relocated head office to **The EDGE** at the Alabama Entrepreneurship Institute, Tuscaloosa's hub for startups and job creation
- Suitable industrial site identified in Airport Industrial Park, Tuscaloosa County, Alabama
- Phase 1 capital estimate of US\$21 million
- Support from local and state agencies
- Pilot plant planning activities underway, with offtake discussions in progress

DIBC membership positions Volt to pursue US government-backed R&D, demonstration, and procurement opportunities focused on **battery materials, clean energy, and defense supply chains**. Volt Energy Materials LLC is also a member of the **Military Power Sources Consortium** which is an unbiased power and energy voice for DoD, collecting and reporting expert input on matters of interest.

With **graphite recognised as a critical mineral** in the US, Volt's American operations are aligned with national efforts to secure domestic and allied sources of essential materials. Volt will continue to evaluate relevant opportunities under the DIBC framework and provide further updates as developments occur.



Image 1: Concept drawing of Volt's proposed Graphite Refinery

Prashant Chintawar, Volt's Chief Executive Officer, commented:

"Volt's approval to join the Defense Industrial Base Consortium marks a milestone for our US growth ambitions. This membership enables direct engagement with the US Department of Defense, streamlining our ability to contribute to critical supply chains and national security. With the advancement of our Alabama Graphite Refinery, Volt is well positioned to deliver high-purity, domestically sourced materials essential for battery and defense technologies. We are grateful for the support from local and state stakeholders and look forward to accelerating development while creating jobs and opportunities in Alabama."

-ENDS-

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

For further information, please email
contact@voltresources.com

About Volt Resources Limited

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

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)¹.

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, Belgrade².

Volt is progressing the development of its large wholly owned Bunyu Graphite Project in Tanzania, as well as gold exploration in Guinea leveraging the Company’s existing extensive networks in Africa.

The Bunyu Graphite Project in southeast Tanzania is ideally located near critical infrastructure with sealed roads running through the project area and ready access to the deep-water port of Mtwara 140km from the Project. In 2018, Volt reported the completion of the Feasibility Study (“FS”) into the Stage 1 development of the Bunyu Graphite Project followed by a Feasibility Study Update published in August 2023. The Stage 1 development is based on a mining and processing plant annual throughput rate of 400,000 tonnes of ore to produce on average 24,780 tpa of graphite products. A key objective of the Stage 1 development is to establish infrastructure and market position in support of the development of the significantly larger Stage 2 expansion project at Bunyu³.

The Guinea Gold Projects comprise three projects in Guinea, West Africa having a total area of 348 km². The Projects are located in the prolific Siguiri Basin which forms part of the richly mineralised West African Birimian Gold Belt.

Volt’s wholly owned US subsidiary, Volt Energy Materials LLC, is headquartered in Alabama Entrepreneurship Institute at University of Alabama, Tuscaloosa, Alabama. and is focussed on the downstream graphite business including the 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. The Company is proceeding with plans for pilot plant trials, engaging with potential offtake partners, exploring government facilitation, and considering funding options as it moves forward with project development⁴.

Information in this report that relates to the production target of the Bunyu Graphite Project was released to the ASX on 14 August 2023 and is available to view on www.asx.com.au. Volt Resources Limited confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement, and that all material assumptions underpinning the production target continue to apply and have not materially changed.

¹ Refer to Volt’s ASX announcement titled “Volt to Acquire European Graphite Business Following Completion of Due Diligence” dated 14 May 2021.

² Refer to Volt’s ASX announcement titled “Strategic European Lithium Acquisition – Jadar North” dated 18 November 2021.

³ Refer to Volt’s ASX announcement titled “Feasibility Study Update for Bunyu Graphite Project Stage 1, Tanzania Delivers Significantly Improved Economics” dated 14 August 2023.

⁴ Refer to ASX announcement dated 17 June 2025 titled “Alabama Graphite Refinery Scoping Study Confirms Strong Project Economics”.