

ASX AnnouncementBy eLodgement¹

28 July 2025

Australian Securities Exchange (ASX: IG6) Frankfurt Stock Exchange (FWB: H99, WKN: A3DJY5)

Landmark agreement to develop new Expandable Graphite Facility in Europe

HIGHLIGHTS

- **Expandable Graphite Facility:** 50/50 joint venture to be formed between International Graphite and Arctic Graphite AS (**Arctic**) to develop an expandable graphite facility (**EGF**) in Europe with a preferred location of Germany.
- **EGF targets:** Proposed production rates of ~3,000 t/y and a capital cost estimate of €5.0 million.
- **Funding:** Graphite Investment Partners LLC (**GIP**) – a shareholder of Arctic - has committed to arranging **at least 50% of the EGF Capital Cost Estimate in non-dilutive funding** and has issued a **non-binding letter of interest** to arrange **up to \$10 million** in funding.
- **Industry relevance:** The EGF would be one of the most significant graphite facilities in Europe at a time when security of supply is critical to consumers and industrial demand growth is strong.
- **Industry leaders:** Arctic's shareholders include Leonhard Nilsen & Sønner AS (**LNS**) – one of Norway's biggest earthmoving and mining contractors with a **long history of graphite** mining and production experience.
- **Technology expertise:** International Graphite's downstream technical skills supported by **ProGraphite GmbH** and **Hensen Graphite and Carbon Corp.**
- **Product pricing:** Expandable graphite currently sells in broad ranges (**US\$1,800/t – US\$7,000/t**) depending on specification².
- **Production aspiration:** The Company aspires to be operating **two graphite facilities by 2027** - the EGF and Collie Micronising Facility³ - which together would be capable of producing **~10,000 tonnes of high value graphite products** per annum.

¹ All amounts are expressed in Australian dollars unless otherwise stated.

² Per independent market research of sales prices from June 2022 through March 2025.

³ Refer ASX release dated 25 March 2025 outlining the results of the front end engineering and design study, capital cost estimates, production capacity and financial forecasts.

International Graphite Limited (ASX: IG6) (FWB: H99) (International Graphite) has signed a Co-operation Agreement with Norwegian critical minerals investor and developer Arctic Graphite AS and Graphite Investment Partners LLC to develop an expandable graphite processing facility in Germany.

International Graphite Managing Director and CEO Andrew Worland said the approach from Arctic and GIP, with the support of associates of the calibre of LNS, ProGraphite and Hensen, was a terrific endorsement of International Graphite's capability and corporate strategy.

"Our partners have a deep knowledge of the European graphite market and supply chain and share our vision to establish smaller scale, lower capital cost projects in tier one jurisdictions, that can be brought to production quickly and developed with further expansion capability."

"The partnership brings together the highest calibre of graphite technical and operational expertise, corporate and financial capability and graphite market experience."

"Successful execution of the development, financing, construction and operations phases of the EGF and our Collie Micronising Facility (where construction activities have commenced) would see our Company operating two production centres capable of producing approximately 10,000 tonnes per annum of graphite products."

GIP Principal Aidan Nania said:

"Graphite is subject to supply disruption as much as any other commodity. The demand fundamentals for expandable graphite are compelling. There is little or no production of expandable graphite in the EU, although the EU accounts for approximately 30% of global consumption outside China."

"We are very pleased to progress our EGF project with International Graphite, who bring a range of synergies to assist in capturing the market opportunity for domestic production of expandable graphite in Europe."

Expandable graphite is created when natural flake graphite is treated with intercalating agents, usually acids inserted between the graphite layers. When heated, these intercalated compounds rapidly vaporise, forcing the graphite layers apart and expanding the material by up to 300 times its original volume. The transformation occurs in seconds and creates a lightweight, insulating carbon structure.

Expandable graphite is used in foils, flame retardants and a range of other products with Europe importing most of its consumption requirements and needing a new independent domestic supply source.

Hensen Graphite and Carbon has advised they it is considering becoming a shareholder in the EGF, subject to due diligence procedures, and has consented to this statement. International Graphite gives no assurance that such shareholding will be achieved.

Co-operation Agreement Key Terms

Arctic has prepared a preliminary economic assessment in co-operation with ProGraphite and Hensen outlining a positive financial outlook for the EGF.

To advance the EGF, International Graphite will manage the technical, commercial, economic and environmental assessment of developing, constructing and operating the EGF, with the assistance of technical specialists ProGraphite and Hensen. The scope of the assessment will target a production capacity of ~3,000 t/y and a target capital cost estimate of €5.0 million. The goal will be to maximise capital efficiency and the scalability of the EGF. The scope will be based on the use of third party feedstock. Pending the outcome of the assessment, International Graphite and Arctic plan to form a 50/50 joint venture to finance, build and operate the EGF.

GIP has agreed to arrange the following key project deliverables:

- All material permits to commence construction and operation of the EGF.
- Binding documentation for graphite concentrate supply and product marketing / offtake to support project financing.
- Binding documentation to secure non-dilutive funding to the EGF (on terms and conditions acceptable to the joint venture parties) to cover at least 50% of the EGF capital cost estimate. This includes the cost to complete construction of the EGF to mechanical completion, inclusive of working capital, to dry and wet commissioning and ramp up to 50% of the EGF's proposed processing capacity (**Capital Cost Estimate**).

Should the parties determine to proceed with an incorporated joint venture for the EGF, and GIP completes the key project deliverables, International Graphite agrees, subject to shareholder approval, to issue to GIP (or its nominees) that number of fully paid ordinary shares equal to a 12.5% interest in the total number of International Graphite shares on issue at the relevant issue date.

Graphite Investment Partners Non-Binding Letter of Interest

GIP has issued International Graphite a non-binding letter of interest to arrange, on a best endeavours basis, \$10 million in funding to be applied to the Capital Cost Estimate of the EGF and to the construction of, and working capital for, the Collie Micronising Facility. Any funding would be subject to due diligence and the agreement of terms between the financiers and International Graphite.

This announcement has been authorised for release by the Board of International Graphite Limited.

Andrew Worland

Managing Director and Chief Executive Officer

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About the Expandable Graphite Facility (EGF) Partners

Arctic Graphite AS

A Norwegian critical minerals developer 50% owned by Leonhard Nilsen & Sønner AS (LNS), one of Norway's largest and most experienced mining and civil construction firms. LNS's graphite experience includes operations at Europe's only producing flake graphite mine, Skaland, providing Arctic with significant operational insight.

Graphite Investment Partners (GIP)

A specialist investment firm focused on equity and debt funding of critical minerals projects, with a track record of owning graphite projects from exploration to production, and playing a key role in commercial strategy.

ProGraphite GmbH

A leading European graphite technical consultancy with deep expertise in processing, flowsheet design, and graphite product development. ProGraphite's knowledge supports efficient feasibility study execution and technical validation.

Hensen Graphite and Carbon Corp

A vertically integrated graphite producer with over 50 years' experience. Hensen supplies expandable, micronised, spheroidised and battery-grade graphite products globally and brings proven processing know-how to the project.

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About International Graphite



International Graphite is an emerging supplier of processed graphite products, including active anode materials for lithium-ion batteries in electric vehicles, defence applications and global energy transformation. The Company is developing a mine-to-market capability, with mining and graphite concentrate production from its 100% owned Springdale Graphite Project, and downstream processing at Collie, both in Western Australia. The Company is building on Australia's reputation for technical excellence and outstanding ESG performance to provide secure and reliable graphite supply for growing markets in the US, Europe and Asia. Collie operations are certified to ISO **ISO9001:2015**. International Graphite is listed on the Australian Securities Exchange (ASX: IG6) and TradeGate and Frankfurt Stock Exchange (FWB: H99, WKN: A3DJY5) and is a member of the European Battery Alliance ([EBA250](#)) and European Raw Minerals Alliance ([ERMA](#)). www.internationalgraphite.com.au

Forward-Looking Statements

Certain statements in this announcement relate to the future, including forward-looking statements relating to the Company and its business. Forward-looking statements include, but are not limited to, statements concerning International Graphite Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may," "potential," "should," and similar expressions are forward looking statements.

These forward-looking statements involve known and unknown risks, uncertainties, assumptions, and other important factors that could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement and deviations are both normal and to be expected. Neither the Company, its officers nor any other person gives any representation, assurance or guarantee that the events or other matters expressed or implied in any forward-looking statements will actually occur. You are cautioned not to place undue reliance on those statements.

The non-binding letter of interest from Graphite Investment Partners outlines an intention to raise finance on a best endeavours basis. It is indicative in nature. Any future commitment will be subject to the completion of due diligence and legally binding documentation. There is no certainty that the any financing arrangements will be entered into by the Company. There is no certainty that the transaction will be concluded based on what is presented in the non-binding letter of interest.