

18th June 2026

Strategic acquisition of USA-based MITO[®] Material Solutions complete

Highlights

- Acquisition of all assets, intellectual property, product lines and manufacturing capabilities of USA-based MITO[®] Material Solutions, Inc. complete following agreement settlement
- Integration of graphene technology company to deliver immediate revenue and expand FGR's footprint in the emerging USA markets, with first purchase order already received
- Presence in the USA strengthens opportunities for defence and aerospace applications for FGR's product range
- Appointment of MITO[®] Materials CEO Haley Marie Keith as Vice President Business Development to drive USA operations
- Acquisition completion creates one of the most broad and advanced graphene product portfolios globally

First Graphene Limited (ASX: FGR; "First Graphene" or "the Company") (FRA:M11) (OTCQB:FGPHF) is pleased to announce the acquisition of MITO[®] Material Solutions ("MITO") is complete and settlement achieved with terms unchanged (refer [ASX announcement](#) 4 June 2026).

First Graphene has acquired products, manufacturing equipment and intellectual property of the USA-based company, including four key product lines covering a suite of thermoset, thermoplastic, composite materials, coatings, liquids, resins and nanomaterial additives.

These product lines have strong established commercial pipelines, predominantly in premium sporting equipment markets, providing immediate revenue for First Graphene with the first Purchase Order following the announcement of the acquisition already received.

MITO[®] Materials CEO Haley Marie Keith is also set to join the FGR team as Vice President Business Development.

As co-founder of MITO[®] more than a decade ago, Haley has extensive experience operating and leading in the composites and nanotechnologies sectors. Haley holds a Master of Business Administration (MBA) and has combined technical expertise with commercial leadership throughout her career.

Haley is also a nominated industry expert for nanotechnologies, specifically graphene-related materials, under the International Organization for Standardization ("ISO"). In addition, she served

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for two years on the Board of the Institute for Advanced Composites Manufacturing Innovation (“IACMI”) Consortium, representing small and medium-sized businesses within the advanced manufacturing sector.

At First Graphene, Haley will provide strategic business development, commercial engagement, as well as brand and market expansion services in the USA, leveraging her extensive experience to support growth in the region.

The acquisition of MITO[®] expands the Company’s capabilities in functionalising graphite, graphene and graphene oxide, which is important in enhancing performance of defence applications.

It immediately strengthens FGR’s presence in the USA market through an established, direct operational and commercial platform, positioning the Company for new revenue growth, customer penetration and partnerships.

Importantly, First Graphene’s expanded footprint in the USA provides greater access to the nation’s growing defence sector, valued at more than USD\$1.18 trillion¹, as well as the aerospace industry.

Functionalised graphene and graphene oxide are considered critical for these industries due to the graphene’s capabilities in improving mechanical performance, conductivity, durability and multifunctionality.

First Graphene has commenced development of an integration plan to streamline the unification of MITO’s product lines, equipment and customer base, with further updates to be announced in due course.

First Graphene Managing Director and CEO Michael Bell said:

“The acquisition of MITO[®] Material Solutions marks an immense commercial opportunity for First Graphene, accelerating revenue growth and commercial adoption of our products in the USA.

I thank the team at MITO[®] for their collaborative approach to reaching an agreement that will enable both companies to benefit from rapid global expansion.

Work now begins on finalising the integration plan as we prepare to present a stronger, more expansive graphene product range to key global clients across defence, aerospace, composites, coatings, polymers and energy applications.”

MITO President and CEO Haley Marie Keith said:

“MITO’s technology has reached a point where expanding into global operations and manufacturing facilities is essential to drive adoption forward. As a company focused on commercialisation, we’ve always specialised in embedding graphene technology into composites and advanced materials.

We’ve seen great promise and success with First Graphene’s materials and with growing demand for our own functionalised products, it was imperative to find a partner with strong manufacturing capabilities, global reach and a diverse portfolio of graphitic materials to ensure commercial success.

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First Graphene stood out as the most experienced and well-equipped to advance our functionalisation platform. I'm excited to see our technology evolve alongside PureGRAPH® and our ability to bring the commercial vision for graphene to life - a vision many of us have dedicated years to achieving."

-Ends-

This announcement has been approved by the Chairman.

References

¹[Department of Defense](#)

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About First Graphene Ltd (ASX:FGR)

First Graphene Limited is focused on the development of advanced materials to help industry improve. The Company is a leading supplier of graphitic materials and product formulations with a specific commercial focus on large, high-growth global markets including cement and concrete; composites and plastics; coatings, adhesives, sealants and elastomers (CASE); and energy storage applications.

One of the key outcomes these advanced materials offer is the reduction of carbon dioxide emissions, whether directly through a reduction in output of these harmful greenhouse gases or lower energy usage requirements in manufacturing, or indirectly due to enhanced performance characteristics and extending the usable life of products.

First Graphene has a robust manufacturing platform based on captive and abundant supply of high-purity raw materials, and readily scalable technologies to meet growing market demand. As well as being the world's leading supplier of its own high performance PureGRAPH® graphene product range, the Company works with multiple industry partners around the world as a supplier of graphitic materials and partner to research, develop, test and facilitate the commercial marketing of a wide range of sector-specific chemical solutions.

First Graphene Ltd is publicly listed in Australia (ASX:FGR) and has a primary manufacturing base in Henderson, near Perth, WA. The Company is incorporated in the UK as First Graphene (UK) Ltd where it has a strong R&D capability.

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