

planarTECH (Holdings) Ltd Completes Tests and Executes Supply Agreement

HIGHLIGHTS

- planarTECH executes two-year supply agreement.
- Under the supply agreement, planarTECH will source graphene products from FGR for the term.
- Collaboration has completed initial testing of PureGRAPH®10 materials into planarTECH's anti-static face masks and other personal protective equipment (PPE).
- planarTECH's innovative face mask will use PureGRAPH® graphene in their proprietary coating to provide anti-static and bacteria-resistant properties.
- planarTECH has experienced increasing demand for these products as world populations seek protection from airborne infection.



planarTECH's 2AM brand face mask

Advanced materials company, First Graphene Limited ("FGR" or "the Company") (ASX: FGR) is pleased to announce the execution of a legally binding supply agreement with planarTECH (Holdings) Ltd ("planarTECH ") for the supply of PureGRAPH®10 for a twenty-four month term ("Supply Agreement").

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ASX Symbol

FGR
FGROC
Frankfurt Stock Exchange
FSE:M11



planarTECH's 2AM brand face mask

The two companies had agreed to collaborate to rapidly test and implement the use of PureGRAPH[®] materials into planarTECH's anti-static coatings for PPE. Initial materials development activities have been completed, and planarTECH will progress to the incorporation of PureGRAPH[®] material in the large-scale manufacturing of the protective face masks. Further graphene enabled products in the PPE sector are expected to emerge from the collaboration in the coming months.

Other Key Terms of Supply Agreement

Pursuant to the Supply Agreement, planarTECH will source graphene products from FGR.

Anticipated usage by planarTECH will be one (1) tonne of PureGRAPH[®] 10 per annum during the first twelve months of the Supply Agreement. If these quantities are met, FGR's supply of its graphene products to planarTECH will be exclusive for application in the production of planarTECH's anti-static coatings for sale in Thailand and non-exclusive in other parts of the world.

Each party has the right to early termination if there is a material breach of the obligations of the other party. Additionally, planarTECH has the option to extend the initial 24-month term for an additional 48 months.

There are no other material terms to this contract and the Company is not able to quantify the economic impact on the Company at this time.

Craig McGuckin, Managing Director for First Graphene Ltd., said, *"planarTECH have moved very quickly to test and commercialise their new range of graphene face masks and we are pleased to support the growth of this product. Further opportunities exist in the development of planarTECH's other PPE equipment."*

Ray Gibbs, Chairman for planarTECH (Holdings) Ltd., said, *"We have experienced substantial, rapid and qualified enquiries for the graphene mask. The 35 or so we are pursuing all require a fast turnaround of 2-3 weeks where potential orders could be very significant. This increasing demand has meant we needed to secure a robust graphene supply to ensure we met the known market demand. We have been impressed with the speed of response and high quality, consistent product from First Graphene which is crucial in urgently supplying this much needed product across the world."*

About First Graphene Ltd (ASX: FGR)

First Graphene Ltd. is the leading supplier of high-performing graphene products. The company has a robust manufacturing platform based upon captive supply of high-purity raw materials and an established 100 tonne/year graphene production capacity. Commercial applications are now being progressed in composites, elastomers, fire retardancy, construction and energy storage.

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. and is a Tier 1 partner at the Graphene Engineering and Innovation Centre (GEIC), Manchester, UK.

PureGRAPH® Range of Products

PureGRAPH® graphene powders are available in tonnage volumes with lateral platelet sizes of 20µm, 10µm and 5µm. The products are high performing additives, characterised by their high quality and ease of use.

*With authority of the board, this announcement has been authorised for release, by
Peter R. Youd
Director, Chief Financial Officer and Company Secretary*

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