

ZEN Graphene Solutions Signs MOU with The University of Manchester on Graphene Development and Commercialization Collaboration Opportunities

April 4, 2019 (Source) – **ZEN Graphene Solutions Ltd.** (TSXV: ZEN) (“**ZEN**” or the “**Company**”) is pleased to announce that it has signed a Memorandum of Understanding (“MOU”) with The University of Manchester (“Manchester”) in the UK. The purpose of the MOU is to explore opportunities of collaboration in the areas of development and commercialization of graphene and other 2D materials and accelerate the adoption of these materials into commercially viable markets. Manchester is where the one-atom thick material was first isolated in 2004. Since then The University’s infrastructure has grown to include the National Graphene Institute (NGI) and the Graphene Engineering Innovation Centre (GEIC). Manchester is well positioned as the global leading knowledge centre in graphene research and commercialization.

“ZEN is very pleased to be collaborating with Manchester” said Dr. Francis Dubé, ZEN’s CEO and Head of Business Development. “Working with such a high calibre institution will combine efforts to access third party research and technology programme funding and to pursue collaborative projects with third parties.”

The Company’s strategic goal is to position ZEN as a leader in the graphene marketplace by developing a range of graphene applications for industry. This MOU will also foster a

positive environment for potentially integrating leading Canadian Researchers and Canadian Businesses with which ZEN Graphene Solutions has an established relationship and help connect them to the broader graphene market.

A collaboration with Manchester has the potential to accelerate the development of the Company's graphene enhanced applications to market and become an integrated graphene supplier. Additionally, the MOU could also potentially help accelerate many of the projects currently underway at The University of Manchester and promote the industrial adoption of graphene.

About ZEN Graphene Solutions Ltd.

ZEN Graphene Solutions Ltd. is an emerging graphene technology company with a focus on development of the unique Albany Graphite Project. This precursor graphene material provides the company with a competitive advantage in the potential graphene market as independent labs in Japan, UK, Israel, USA and Canada have demonstrated that ZEN's Albany Graphite/Naturally Pure™ easily converts (exfoliates) to graphene, using a variety of simple mechanical and chemical methods.

To find out more on ZEN Graphene Solutions Ltd., please visit our website at www.ZENGraphene.com. A copy of this news release and all material documents in respect of the Company may be obtained on ZEN's SEDAR profile at www.sedar.ca.

Forward Looking Statements

This news release contains forward-looking statements. More particularly, this news release contains statements concerning the acceptance of the engagement of Storyboard by the TSX Venture Exchange and the anticipated monthly fees payable to Storyboard. Although the Company believes that the expectations reflected in these forward-looking statements are

reasonable, undue reliance should not be placed on them because the Company can give no assurance that they will prove to be correct. Since forward-looking statements address future events and conditions, by their very nature they involve inherent risks and uncertainties. Although ZEN believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. ZEN disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law. Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.