

ZEN Graphene Solutions Signs Agreement with Chemisar Laboratories Inc. for Consulting and New Graphene Development Facility



TSXV: ZEN

September 16, 2019 (Source) – ZEN Graphene Solutions Ltd. (TSXV: ZEN) (“ZEN” or the “Company”) is pleased to announce that it has signed an agreement with Chemisar Laboratories Inc. (“Chemisar”) to provide various consulting services

which will include the use of 2,300 square feet of office and laboratory space in Guelph, Ontario commencing on October 1, 2019. This office will become the company’s new graphene research and development centre which will include a small-scale graphene processing and production facility. Additional space is available in the building which will allow ZEN to grow as needed.

The new office and lab spaces are situated 66 km from Toronto Pearson International Airport and is centrally located to Toronto, Hamilton, Waterloo, London and multiple university partners. The office space is part of a larger 5,500 square foot well-equipped stand-alone technology centre which is situated on 1.15 acres. ZEN has access to a 2,000 square foot wet laboratory which has fume hoods, laboratory equipment and a large inventory of specialized glassware as well as other laboratory consumables plus a large inventory of chemical reagents. In the coming months, ZEN is aiming to setup small-scale graphite purification and graphene-related production facilities including Graphene Quantum Dots (GQD’s) and

Graphene Oxide (GO). These products will be available for research and development, application development and for commercial use.

Dr. Francis Dubé commented: "This facility represents the next phase of development and scale up of our company. We now have the ability to actively collaborate with our research partners as we move toward commercial scale production. This will also allow ZEN to offer the highest value products for sale such as GQDs and GO as granted by the Ministry of Energy, Northern Development and Mines bulk sample permit."

About Chemisar Laboratories Inc.

Chemisar and its related companies, Guelph Chemical Laboratories and Maxima Laboratories were founded by Dr. Raj N. Pandey. The main areas of research were in the Energy and Environmental fields while offering analytical laboratory services to both private enterprises and government agencies since 1978. The companies have been granted 30 various patents from their research. They also have significant experience with NRCAN, NRC, International Trade, the Ontario Ministry of Environment and Energy along with the Government and various businesses in India.

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 press release contains forward-looking statements. This news release includes certain "forward-looking statements", which often, but not always, can be identified by the use of words such as "potential", "believes", "anticipates", "expects", "estimates", "may", "could", "would", "will", or "plan". These statements are based on information currently available to ZEN and ZEN provides no assurance that actual results will meet management's expectations. 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. The Company's full disclosure can be found at <https://zengraphene.com/disclaimer/>.