

Haydale Graphene Industries plc

("Haydale" or the "Group")

Completion of Innophene Acquisition

Haydale Graphene Industries plc (AIM: HAYD), the Group focused on enabling technology for the commercialisation of graphene and other nanomaterials is pleased to announce that further to the announcement made on 25 August 2016, the acquisition of Innophene Co. Ltd ("Innophene") has now been completed.

Admission of the Consideration Shares (as defined in the announcement of 25 August 2016) to trading on AIM is expected to commence on 12 September 2016.

Following the issue of the Consideration Shares, there will be a total of 15,413,898 ordinary shares in issue. This number may be used by shareholders in Haydale as the denominator for the calculations by which they will determine if they are required to notify their interest in, or a change in their interest in, the share capital of Haydale under the FCA's Disclosure and Transparency Rules.

- Ends -

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About Haydale

Haydale has developed a patented scalable plasma process to functionalise graphene and other nanomaterials. This enabling technology can provide Haydale with a rapid and highly cost-efficient method of supplying tailored solutions to enhance applications for both raw material suppliers and product manufacturers.

Functionalisation is carried out through a patented low-pressure plasma process that treats both mined, organic fine powder and other synthetically produced nanomaterial powders, producing

high-quality few layered graphenes and graphene nanoplatelets. The process can functionalise with a range of chemical groups, with the level of functionalisation tailored to the customer's needs. Good dispersion improves the properties and performance of the host material and ensures the final product performs as specified.

The Haydale plasma process does not use wet chemistry, nor does it damage the material being processed; rather, it can clean up any impurities inherent in the raw material. The technology is a low energy user and most importantly environmentally friendly. The Haydale process is a patented enabling technology, allowing the Group to work with a raw material producer who seeks to add value to the base product and tailor the outputs to meet the target applications of the end user.

Haydale, based in South Wales and housed in a purpose-built facility for processing and handling nanomaterials, is facilitating the application of graphenes and other nanomaterials in fields such as inks, sensors, energy storage, composites, paints and coatings.

www.haydale.com Twitter: @haydalegraphene

About Innophene

Founded in 2011, Innophene Company Limited is one of the leading "Innovation-Houses" for Graphene Composite and Printed Electronic business in ASEAN. The company has focused on applied-research and development as well as commencing the manufacturing high value products of graphene composite polymers, conductive inks and the related applications.

Its products, under the '**PHENE**' series branding, are focused on 4 groups. (1) PHENE-Plus series is a premium grade "Transparent Conductive ink". (2) PHENE series is a Functional Conductive Ink (3) PHENE-X series is special high value Graphene polymers or chemical, such as Graphene-PLA additive for Enhancing Bio-plastic performance, (4) PHENE-Power series is Graphene for the energy harvesting application such as Ultra capacitors.

Its facilities are located in the Thailand Science Park, North area of Bangkok. Innophene works closely with the researchers and technical teams in National Science and Technology Development Agent (NSTDA), and their networks to create an appropriated technology for its client's purpose. The Research Centre is an innovative, affordable, and reliable research service for the companies who are looking for creating new products and applications.

<http://www.innophene.com>