

26 August 2016

Haydale Graphene Industries PLC
("Haydale" or the "Company")
Director/PDMR Dealing

Haydale (AIM: HAYD), the group focused on the commercialisation of graphene and other nano particle products using its proprietary plasma process, announces that in order to transfer part of his current shareholding in the Company into his SIPP, Ray Gibbs, Chief Executive Officer, has yesterday sold 115,000 ordinary shares of 2 pence each in the Company ("Ordinary Shares") at a price of 179.96 pence per Ordinary Share. Mr Gibbs' SIPP yesterday then purchased 115,000 Ordinary Shares at a price of 180 pence per Ordinary Share.

Following these transactions, there has been no beneficial change in ownership and Mr Gibbs' total shareholding in the Company remains unchanged. Mr Gibbs continues to be interested in a total of 476,000 Ordinary Shares, which represents approximately 3.12% of the Company's issued share capital.

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Ray Gibbs, Chief Executive Officer	

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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