

**Directa Plus plc**  
("Directa Plus" or the "Company")

**Europe-wide Patent Granted for Grafysorber Hydrocarbon Decontaminant**

Directa Plus (AIM: DCTA), a leading producer and supplier of graphene nanoplatelets based products for use in consumer and industrial markets, announces that the Company has been granted an EU-wide patent covering the use of its graphene based Grafysorber® technology for treating waters and sludges contaminated by hydrocarbons. Grafysorber® is sustainably produced, non-flammable and reusable, with the adsorbed hydrocarbons recoverable.

The field of application granted in the patent covers produced waters, refinery waters, and, in general, any kind of wastewater which contains relatively low but still dangerous amount of hydrocarbons. Such waters are generally very difficult to treat and often expensive and complex, involving multiple step processes that in most cases must be specific for each type of hydrocarbon. By contrast, the Company's Grafysorber® adsorbant offers an effective and quick one-step process, that simply mixes the water to be treated with Grafysorber® and then allows the contaminants to be recovered.

The Grafysorber® technology can be applied to the treatment of hydrocarbon/oil polluted water generated in a wide range of industrial processes, from mechanical industry to condensate water produced from air compressors to the treatment water used for storage tank cleaning both onshore and offshore. Directa Plus, via its subsidiary Setcar S.A., is already providing the Grafysorber® decontamination service to a number of European based oil and gas companies.

**Commenting, Giulio Cesareo, Founder and CEO of Directa Plus, said:** "The award of a Europe-wide patent for our Grafysorber® technology in the very large oil and gas sector potentially increases our addressable market significantly. Our success in the environmental sector is a reflection of our ability to introduce graphene derived products to large existing markets."

For further information please visit <http://www.directa-plus.com/> or contact:

**Directa Plus plc** +39 02 36714458  
Giulio Cesareo, CEO  
Marco Ferrari, CFO

**Cantor Fitzgerald Europe (Nominated Adviser and Joint Broker)** +44 20 7894 7000  
Rick Thompson, Philip Davies, Will Goode(Corporate Finance)  
Caspar Shand Kydd (Sales)

**N+1 Singer (Joint Broker)** +44 20 7496 3069  
Mark Taylor, Lauren Kettle

**Tavistock (Financial PR and IR)** +44 20 7920 3150  
Simon Hudson, Edward Lee

**About Directa Plus**

Our focus is principally on the two sectors in which we have strong commercial advantage through developed and launched products and a technological lead: environmental (based on our Grafysorber® product) and textiles (based on our G+ products). In addition, we will continue to pursue opportunities in elastomers and composites (including tyres and asphalt), also using our G+ products. All our products are hypoallergenic, non-toxic and sustainably produced.

-ends-