

This is a Reach announcement and the information contained is not considered to be material or to have a significant impact on management's expectations of the Company's performance. Reach is an investor communication service aimed at assisting listed and unlisted (including AIM quoted) companies to distribute non-regulatory news releases into the public domain. Information required to be notified under the AIM Rules for Companies, Market Abuse Regulation or other regulation would be disseminated as an RNS regulatory announcement and not on Reach.

27 April 2021



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

Improved textile printing technology with graphene inks

Directa Plus (AIM: DCTA), a leading producer and supplier of graphene nanoplatelets based products for use in consumer and industrial markets, is pleased to announce positive advances in its research into printing graphene-based inks onto textiles.

Since two years Directa has been working with an International Textile Group to develop new G+ graphene printing technique for the textile market and in April 2021 for the first time a G+ graphene-based ink, which used a specific grade of graphene developed for the purpose, has been digitally jetted.

This is a preliminary result but it proves the feasibility of the technology and is a very important milestone for Directa's product development strategy in the textile vertical.

Giulio Cesareo, Chief Executive of Directa Plus, commented: "This is a very positive development for Directa's textile printing technology. With the ability to jet digitally graphene inks the range of textile products we can produce is hugely increased."

"In addition to benefitting our product development this increase in versatility will allow us to ensure the maximum environmental sustainability of our textile designs."

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

Directa Plus plc	+39 02 36714458
Giulio Cesareo, CEO	
Cenkos Securities plc (Nominated Adviser and Joint Broker)	+44 131 220 6939
Neil McDonald / Pete Lynch	
N+1 Singer (Joint Broker)	+44 20 7496 3069
Rick Thompson / Phil Davies	
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 Grafyosorber® product), textiles (based on our G+ products) and more recently, lithium-sulphur

batteries. 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-