

Ionic signs exclusive worldwide licence to commercialise graphene membrane IP

Strategic Energy Resources (ASX:SER) reporting on behalf of its fully owned subsidiary Ionic Industries (Ionic), is pleased to announce that Ionic has entered into an exclusive worldwide licence to the commercialise the Intellectual Property (IP) generated by Associate Professor Mainak Majumder, from the Department of Mechanical and Aerospace Engineering, Monash University, in the field of graphene membrane for separation. The IP generated has already been developed under our second Australian Research Council grant (ARC) between SER/Ionic and Monash University. CSIRO and the University of Kentucky are collaborating partners in this exciting research.

The licence has been granted on the following material terms:

- Ionic has full rights to exploit and commercialise the IP, including by direct sale or by sublicensing, within the field of energy storage and capacitor materials, and devices from indigenous natural graphite
- The licence is transferable by Ionic, subject to the consent of Monash (which is not to be unreasonably withheld)
- If Ionic is successful in commercializing the IP and generates direct revenue or sub-licensing revenue, it will pay Monash a royalty on the gross revenue of direct sales and a percentage of any sub-licensing income.

The IP generated by this project is captured under a Provisional Patent application – 2014904644, titled 'Graphene oxide membranes and methods related thereto'.

As previously advised to the market, Ionic is involved in a collaboration with Monash University. It has entered into an agreement under which it will have the first right to fund graphene research undertaken by Associate Professor Mainak Majumder's team at Monash and then licence any IP generated by that research with a view to commercialisation.

For further information or enquiries, please contact:

Mark Muzzin CEO Strategic Energy Resources Limited T: +61 (0)3 9692 7222