ASX ANNOUNCEMENT

21 DECEMBER 2022



Executive Chairman's Letter

Dear Shareholders,

With important milestones achieved in 2022, Sparc Technology's vision to pioneer new technologies to disrupt and transform industry while seeking to deliver a more sustainable world, remains on track. I am pleased to provide an update to the market on a number of key work streams that provide the platform for the company's future development in 2023 and beyond.

Many of the disruptive technologies are now being advanced in terms of their Technical Readiness Level and the more mature are now poised to be commercialised in global markets. A portfolio of such technologies, with pathways to commercialisation, offers investors unique leverage to environmentally focussed graphene and green hydrogen applications which will be the source of heightened global focus in 2023.

Production of Graphene

A number of projects are well underway that are coalescing to form a fully integrated sustainable production process with targeted applications in protective and marine coatings and Sodium Ion battery anode material, that aims to improve environmental outcomes.

Our work at the Queensland University of Technology to process sustainable bio-waste material in a lower CO_2 intensive manner, to produce graphene and graphene like materials, is progressing on time and on budget. These materials will be deployed in the company's graphene based additive manufacturing facility which is currently under construction and will be commissioned in Q1 2023.

Commercialisation of Graphene Based Additives

Our engagement with global Tier 1 and 2 Coatings companies continues in earnest with Sparc now recognised as a technology partner capable of delivering enhanced product performance with the addition of Sparc's Graphene Based Additives for anti-corrosion and anti-fouling coatings.

To support our ambition within the Protective and Marine Coatings market, Sparc will present and have a strong presence at the AMPP Conference in Denver, Colorado in March 2023. The AMPP Conference is recognised globally as the premier event for this market. In the lead up to this event Sparc will roll out a digital campaign aimed at our very specific target audience of potential customers.

The protection of our intellectual property is extremely important. As such, we commenced the process of patent filing in 2022 and early 2023 which will see the filing of a number of additional patents in the field of Coatings.

Sparc Hydrogen JV

The Techno-Economic Assessment delivered to the JV Board in October has resulted in the decision to fast track the development of a pilot plant. The photo-catalytic water splitting technology, with the novel patent pending solar reactor, will be employed in the pilot plant and it will be one of the first of its kind in the world.



Ongoing development of the technology, in parallel with the pilot plant, will place Sparc Hydrogen at the forefront of this next generation green hydrogen technology, globally.

The company has a strong cash position that will enable it to undertake the work required over the ensuing year. Finally we wish to sincerely thank you, the shareholders of our company, for your continued support.

Regards,

Stephen Hunt

Executive Chairman

Authorised for release by: The Board of Sparc Technologies Limited.

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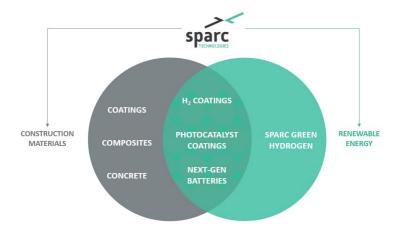
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About Sparc Technologies



Sparc Technologies Limited (ASX: SPN) is an Australian company pioneering new technologies to disrupt and transform industry while seeking to deliver a more sustainable world. Sparc Technologies has established offices in Europe and North America.

Graphene, a major focus for Sparc Technologies, is a 2-dimensional material made of carbon atoms arranged in a hexagonal lattice which creates unique and powerful properties that can be imparted on products to improve performance. Sparc Technologies is commercialising graphene in a number of applications including Graphene Based Additives for the Protective and Marine Coatings market along with applications in the renewable energy and construction materials sectors.

Sparc Technologies, via its majority interest in Sparc Hydrogen, is also focussed on developing photocatalytic green hydrogen technology that does not require solar and/or wind farms, nor electrolysers as with conventional green hydrogen processes.

