

## EnviroMission Limited ABN: 52 094 963 238 Level 4, 91 William Street, Melbourne Victoria, Australia 3000 T: +61 3 9693 5666 www.enviromission.com.au

November 2nd, 2022.

## Shareholder Update

EnviroMission Limited ("The Company") is excited to share with Shareholders that the company has secured the services of Dr Ilan Kuppusamy ("Dr Kuppusamy"), a highly credentialed and passionate supporter of EnviroMission's Solar Cyclone Tower technology. Dr Kuppusamy is currently the CEO & Director of Solarino Graphene Private Limited, Executive Chairman & Managing Director at Axelerra BEV Private Limited, President & CEO at Nanofold Global Inc USA and a Founding partner at Nanofold India. Dr Kuppasumy's appointment inevitably strengthens EnviroMission's already highly credentialed development Team, affording the Team specific experience in key areas relating to photovoltaics, material innovation and regulatory dynamics, particularly within India's renewable sector.

## Dr Kuppusamy's Career Highlights.

- Director of Research in Environmental Bio-Nano Technology in Mexico with the Organization of American States (OAS, Washington DC).
- Dr Kuppusamy's material research at Stanford Research Institute, Stanford University resulted in:
  - i. The development of Nanocomposites for physical absorption (PAB) and chemical adsorption (CAD) and sequestration of polysulphide (SPS) in the cathodes of Li/S for high density energy storage.
  - ii. Secured a Patent using nano-silicates for water and wastewater treatment for the removal of rare-earth metals and toxic heavy metals.
  - iii. Obtained several patents in Nanomaterials and EGSB Reactors for advanced water treatment and Nano sensors for oil-pipeline security surveillance, Nano silver for disinfection of drinking water & Nano-coatings for high performance solar cells and transferred technologies to Mexico, USA, Canada, Japan and Korea.
- Whilst working in the US corporate sector (as a US Citizen) for the past 18 years, Dr Kuppusamy developed many profitable technologies and products and services leveraging a network of 750 employees across many organisations.
- Dr Kuppusamy has a strong focus on innovation, strategy development, negotiation, and leading change with decipherable business acumen.
- Developed breakthrough in Nanotechnologies for Biomedical devices to detect Diabetic indexes and Medical Oxygen Devices using alkaline water resources.
- Developed Graphene based nano-membranes and Smart Energy Storage Systems for Battery Electric Vehicles.

For a full description of Dr Ilan Kuppusamy's body of work please visit <u>https://www.enviromission.com.au/site/about-us/technology-team</u>.

The Company expects to be in a position to announce additional appointments in the short term.

Ends.

Pierre Koshakji. Executive Chairman EnviroMission Limited.

Andrew Draffin. Non-Executive Director. EnviroMission Limited. Andrew Forte. Executive Director. EnviroMission Limited.