

## Shareholder Update. Innovation Success!

# EnviroMission's Breakthrough Solar Thermal System Achieves Patent Pending Status.

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#### Dear Shareholder,

EnviroMission Limited ("Company") & its partners & subsidiaries (collectively "Group") are excited to announce a major milestone and development - the Group's innovative & novel solar thermal energy system ("System") is now patent pending. The application was crafted in collaboration with Dickinson Wright, EnviroMission's US counsel, underscoring the applications comprehensiveness and detailed drafting. Moving forward, The EnviroMission team will continue to refine this process and seek further protections for the entire system, along with various components of the system. This strategy will look to create the broadest protections possible on a global basis for our shareholders and secure a dominant position in the global renewable energy market.

### Legacy of Innovation, A Future of Market Disruption

EnviroMission has invested more than 20 years in the cleantech sector; with a simple, yet aggressive mandate to deliver the most cost effective, truly sustainable renewable generation resource to the global energy market. Much of what EnviroMission has learned over our many years in business informed this new process. The knowledge garnered regarding the ground and collector zone are key elements that facilitated the development of the Groups new System. The development of our solar thermal generation system represents the most transformative breakthrough on our road toward commercialisation thus far and positions EnviroMission and its partners as pioneers in the clean-tech energy sector.

Developer of EnviroMissions proprietary Solar Thermal technology

The efficiency in EnviroMission's solar thermal System is its advanced approach to leveraging heat storage and transfer in our unique (and proprietary) engineered ground system.

Our new System's efficiency and effectiveness introduces a range of disruptive advantages:

- **24/7 Power Generation** Capable of continuous energy production, with increased capacity in the summer months.
- Unparalleled Cost Efficiency Expected lower capital investment and reduced operational costs make our system more competitive than existing renewable generation resources.

An early rendering of EnviroMission's new

Solar Thermal System

- Scalability & Flexibility Its modular design allows deployment at both small-scale distributed and large-scale utility or centralised levels.
- Maximized Land Efficiency more energy output with significantly less land use.
- Accelerated Deployment Requires less capital and avoids the challenges of acquiring large contiguous land parcels.

### • Expanded Market Reach – Scalable technology adaptable to diverse customer needs, from local grids to major utilities.

- Proven & Reliable Components Uses readily available power generation materials, reducing risk and enhancing financial viability.
- Zero Greenhouse Gas Emissions A truly sustainable and environmentally responsible solution.
- **No Water Usage** Eliminates reliance on water for power production, a critical advantage in arid regions.
- 50+ Year System Longevity An ultra-durable, long-term asset for energy providers.
- **Revenue from Ancillary Services** Capable of supporting grid balancing and transmission optimization.

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### **Strategic IP Protection & Rapid Commercialization**

In conjunction with the recent filing and finalisation of key DOVET (Dynamic Optimisation Verification Engineering Tool) deliverables, Dickinson Wright and the Group's executive team continue to develop a comprehensive Intellectual Property (IP) strategy to ensure broad protections for all current, historical, and future innovations. This includes patents, trademarks, copyrights, trade secrets, designs, and proprietary knowledge— all critical elements in establishing asset production. This strategy will strengthen the Group's planned transition to the United States, and provide the foundation for rapid Global commercialisation and deployment designed to generate maximum shareholder value as we scale operations globally.

The continued execution of the Group's IP strategy has already borne multiple tangible assets culminating with the Group's novel solar thermal System being patent pending. This process has been a testament to the Company's mandate, post Roger Davey's (Original EVM Founder and CEO) passing, to continually innovate and explore new ways to commercialise its current technologies.

#### Next Steps: Demonstration, Deployment & Market Entry

Over the next twelve-month period, the Group will move forward with the full-scale design and modular demonstration of our new solar thermal System accompanied by the strategic rollout of the Group's global commercialisation plan. More details, *including key commercial partnerships and research and development collaborations, will be communicated in the coming months.* 

The Group would like to thank its current commercial partners for all of the critical works produced to date, designed to advance the company's latest innovation. The Group's executives are cognizant and grateful that these works are currently performed on a 'good faith' basis.

### A Vision for the Future: Expanding Our Renewable Energy Portfolio

EnviroMission's executive team firmly believe that our latest innovation is the Group's most promising pathway toward delivering near-term commercial success for our stakeholders. It is important to note that the Company has not lost sight of, nor given up on its quest to deliver a Solar Tower to the global generation market. In many respects, our new, novel technology is an evolution of the iconic Solar Tower-born from the same drive to continually innovate, optimise and commercialise.

Importantly, the Group now have two genuinely sustainable energy resources we can deliver to the global generation market.

Armed with hard-earned insights from decades of research and development, we are now positioned to disrupt the renewable energy landscape and deliver unprecedented value to stakeholders and global energy customers alike.

The future of renewable energy is here!