

Appendix A

Several finalists also received funding offers from participating funds:

- Bound4blue received investments of S\$100,000 each from Aera VC, OCTAVE Well-Being Fund, and TRIREC, to develop wind-assisted propulsion suction sails to reduce fuel consumption for ships by 40 per cent.
- Nandina REM received a grant of S\$100,000 from Enterprise Singapore to produce industry-grade, circular carbon fibre materials recovered from aircraft with more than 70 per cent carbon emissions reduction.
- All finalists will receive S\$100,000 in cloud grants, as well as training and technical expertise in cloud and AI skills from Amazon Web Services, to scale their climate tech solutions.

Appendix B

Comments from our Strategic Partners

James Ong, Investment Committee Member, OCTAVE Well-being Economy Fund, said: “We view the intertwined challenges of climate change and food security as issues that extend far beyond environmental conservation – it encompasses human well-being, social equity, and economic development. The bold ideas and breakthroughs we are seeing from this record-breaking edition of The Liveability Challenge demonstrates how the transformative power of innovation can provide a fillip to the shared goal of driving positive impact. We look forward to seeing the start-ups flourish and pave the way for a more sustainable and resilient future for generations to come.”

Nick Winstone, Founder and Managing Partner, Aera VC, said: “Among the finalists of the Liveability Challenge, we are delighted to see commercial traction with real (and potential) scalability at venture speed. This is fundamental to unlocking meaningful climate impact and outstanding financial returns as we accelerate towards a sustainable future.”

Shen Ye, Director, TRIREC, said: “The Liveability Challenge showcases entrepreneurs proving that bold ideas are essential for tackling Asia’s urgent urban sustainability hurdles. Their solutions target critical industrial challenges – from transiting to low-carbon energy sources to enabling circularity and transforming our food production systems. TRIREC, seeking to accelerate decarbonisation in key sectors, recognises the potential of these innovators. Their dedication to creating a positive impact is an inspiration as they navigate the complexities of bringing solutions to market.”

Emily Liew, Assistant Managing Director, Innovation, Enterprise Singapore, said: “We are excited to partner Temasek Foundation’s The Liveability Challenge to offer startups the resources to fast-track the development of climate tech solutions in areas such as renewables, low-carbon infrastructure and agriculture. Startups from Singapore and around the world can leverage the innovation infrastructure and financing networks here to testbed their solutions as well as scale more quickly and effectively, to address net zero targets. EnterpriseSG will continue to catalyse meaningful collaborations to add to Singapore’s deep tech ecosystem that drives innovation for the greater good.”

Ashley Tan, International Head of Sustainability & Social Impact, Amazon Web Services, said: “Amazon Web Services is proud to be Technology Partner to The Liveability Challenge, providing finalists with

access to the world's most comprehensive and broadly adopted cloud, technical expertise, training and supported by our financial grants to empower innovators to build and scale cutting-edge climate tech solutions. AWS is committed to using advanced cloud computing services such as generative AI and machine learning to address the climate crisis together with mission-driven customers, partners and communities.”