

# Annex A - Detailed Programme for 11th LKYGBC (September 11-15, 2023)

Dates and venues	Detailed Programme
Day 1 (Monday, 11 September 2023)	Time: 10:30am (Registration starts at 9:30am)
11 <sup>th</sup> LKYGBPC Finals Week (BLAZE)	
Opening Ceremony and Dialogue with DPM Heng Swee Keat	Opening Ceremony of 11 <sup>a</sup> Edition of LKYGBPC
SMU Hall Basement 1, SMU Yong Pung How School of Law,	DPM arrives 9:30am at SMU Lee Kong Chian School of Business and will proceed to SMU Connexion ground level (open space between School of Accounting and SMU Connexion) for a short tour of 11th LKYGBPC Art Exhibition
55 Armenian St, Singapore 179943	Opening Ceremony Programme     Welcome address by Professor Lim Sun Sun, SMU's Vice President Partnerships & Engagement and Professor of Communication and Technology at SMU's College of Integrative Studies
	DPM Heng Swee Keat to witness:     Protégé Ventures Fund II Launch     Book Launch: "Pioneering a Smart, Sustainable and Resilient Future – Founder Stories and Business Models" by Professors Chiraphol N Chiyachantana, David K. Ding and Tamas Makany. This book contains case studies of start-up finalists in the 10 <sup>th</sup> edition of LKYGBPC.
	Remarks by DPM Heng Swee Keat
	Dialogue commences with DPM Heng Swee Keat and David Su, Founding Managing Partner of Matrix Partners, and the moderator is Prof Lim Sun Sun. The panellists will delve into the dynamic evolution of Singapore's entrepreneurial landscape, and the transformative force of technology, both globally and regionally in Southeast Asia.



Day 3 (Wednesday, 13 September 2023)

The GEAR Future City Festival (held in conjunction with the 11th LKYGBPC)

The GEAR, Kajima Corporation's regional headquarters and innovation centre

19 Changi Business Park Cres, Singapore 489690 Time: 10:00am (Media registration starts at 9:45am)

#### Agenda:

- Keynote address by Guest of Honour Jacqueline Poh,
   Managing Director, Singapore Economic Development Board
- Changemakers Conversations: Global Built Environment Panel Discussion on 'Constructing Climate-Resilient Cities of Tomorrow: The Essential Role of Innovation, Financial Sustainability, and Cross-Sector Collaborations in Built Environment'

Join us for a candid conversation about how blending innovation, financial sustainability and youthful aspiration through collaboration within the built environment is essential in constructing climateresilient cities for the next generation.

Panellists: Keisuke Koshijima, Executive Vice President of Kajima Corporation, Paul Santos, Managing Partner of Wavemaker Partners, Kyle Tan, Founder & CEO of Airsquire Moderator: Dr Winston Chow, Associate Professor of Urban Climate and Lee Kong Chian Research Fellow, Singapore Management University's (SMU) College of Integrative Studies.

- 11<sup>th</sup> LKYGBPC 'Kajima Built Environment Innovation' Prize Pitch Challenge (four finalists)
- Launch of The GEAR Residency Programme and building tour of The GEAR's building facilities



Day 4 (Thursday, 14 September 2023) 11<sup>th</sup> LKYGBPC Grand Finals

SMU Hall Basement 1, SMU Yong Pung How School of Law, 55 Armenian St, Singapore 179943 Time: 10:00am (Media registration starts at 9:45am)

- 10:30am-10:35am
   Welcome address by President Lily Kong
- 10:35am-10:45am
   Special segment: TikTok Time Interview with Mr Shou Chew,
   CEO TikTok x Yeoshi Tan & Ryan Han, SMU students and TikTok

creators

 Changemakers Conversations

• 1:15pm-2:00pm

Changemakers Conversations: Young Founders Panel Discussion on 'Unleashing the Potential: Empowering Youth to Overcome Barriers and Drive Economic Growth through Entrepreneurship'

Panellists: Justin Lee, Chief Product Officer of Shopback, Derrick Lee, Co-founder & CTO of Accredify, Benjamin Wong, Co-founder & CEO of Kinobi, Edison Lim, Co-founder & CEO of Basedapp.io & Suberra

Moderator: Sherwin Ng, Managing Partner of Protégé Ventures.

Eight grand finalists would have emerged from Category Finals closed pitching on 12 September. The eight will pitch to a panel of grand final judges 'live' on 14 September.

- Grand Finals Live Pitching (Beta & Infinity Categories)
- 10:45am-11:55am: Grand Finals (Infinity Category) Pitching
- 2:00pm-4:00pm: Grand Finals (Beta Category) Pitching
- Grand Finals Awards Ceremony (Named Prizes)
- 11:55am-12:15pm: Awards Presentation Part 1
- 4:00pm-4:30pm: Awards Presentation Part 2

Day 4 (Thursday 14 September 2023)

Ceremony 30 Victoria St, #01-28 CHIJMES, Singapore 187996

CHIJMES Hall, & Awards

- BLAZE Mixer Night
- 11<sup>th</sup> LKYGBPC Grand Winners Announcement & Awards Ceremony

Time: 6:45pm – 11:00pm (Media registration starts at 6:30PM)

Announcement of the top winners of the following award categories:

Beta, Infinity, Kajima Innovation Award, Wavemaker Sustainability Investment Prize



## Annex B - List of RVLT50

No	Team	Executive Summary	Category	University	Country of University
		Urban Solutions 8	ւ Sustainability		
1	Active Surfaces	This startup envisions a future where any surface can be solarised. It developed proprietary, Massachusetts Institute of Technology- patented flexible thin-film solar modules that are 10x lighter than comparable modules with the efficiency and stability to fight climate change.	BETA: Category 0 to 1	Massachusetts Institute of Technology	United States
2	<u>BioWerkz</u>	This startup developed a novel bio-based, resource-efficient, and CO2-negative material "NEWood" using only organic waste and natural binders, which can potentially save up to 30,000 trees and reduce waste disposal operational costs by 20% over 5 years.	BETA: Category 0 to 1	ETH Zurich	Switzerland



3	Bloom Alert	This startup helps strengthen the role of desalination industry with a safe solution to face the world's water crisis. As the first in the world to promote desalination sustainability through satellite intelligence, it offers an early warning system that reduces water production loss of up to 30%.	INFINITY: Category 1 to Infinity	University of Concepción	Chile
4	CBE Eco- Solutions	This startup recycles industrial carbon waste into high-value products for energy and environmental applications.	BETA: Category 0 to 1	National University of Singapore	Singapore
5	Colipi	This startup upcycles CO2 from point sources to carbon-negative palm oil alternatives through microbial gas fermentation. The start-up has developed a special patented gas fermentation bioreactor hardware that is able to reduce corporate carbon footprint by up to 93%.	INFINITY: Category 1 to Infinity	Hamburg University of Technology	Germany



6	ElectricFish	This startup developed an easily-installed ultra-fast EV charger that is battery-storage integrated. It completed a pilot programme with the Los Angeles Department of Water & Power, helping to convert a 5 kilowatt (kW) outlet to a 350 kW charging port in 2 days instead of 2 years.	INFINITY: Category 1 to Infinity	Stanford University	United States
7	GreenCoat	This startup developed a next-generation plasma-coating smart window solution that dynamically changes the opacity of windows in response to real-time environmental conditions. The solution helps customers reduce their electricity costs by up to 30%, and overall, increases energy savings of up to 45% per building from reduced use of lighting and air conditioning.	BETA: Category 0 to 1	University of Sydney	Australia



	,				
8	JJ Innovative Materials	This startup offers sustainable and environmentally responsible construction materials to address global carbon emissions and environmental problems posed by the construction industry. Hempcrete is composed of more than 90% natural ingredients (namely hemp hurds and hydrated lime), making it very convenient to recycle or to be scrapped safely, reducing the product's waste management costs.	BETA: Category 0 to 1	Johns Hopkins University	United States
9	Ki Hydrogen	This startup developed a novel waste-to-hydrogen technology that produces green hydrogen 3x more economically than other commercially available methods. Their patented biomass electrolysis solution replaces the oxidation reaction in water electrolysis by breaking down the liquid biomass into chemical co- products. This utilises 75% less energy and is safer as no oxygen is produced during the process.	BETA: Category 0 to 1	London Business School	United Kingdom



					I
10	LEAFYPOLYMER	This startup is proposing costefficient solutions for agricultural verticalisation, moderate-scaling, and industrialisation based on a patented new material technology. Their solution, MiniJungle, an upgraded version of hydroponics, is able to deliver a higher yield of plants at 66 plants per square metre compared to a maximum of 40 plants per square metre using traditional soilless cultivation methods, namely floating board hydroponic technology, vertical devices.	INFINITY: Category 1 to Infinity	Tsinghua University	China
11	LiQuidium	This startup developed a lithium- selective membrane using scalable manufacturing techniques which can be deployed in existing lithium-ion battery recycling technologies to create a circular economy. The startup helps geothermal energy producers extract 30% more lithium from their brine streams using 90% fewer chemicals, by installing ultra durable lithium- selective membranes at a third of the	BETA: Category 0 to 1	University of Houston	United States



	,	production cost now.			
12	Magorium	This startup converts contaminated plastic waste into a new material, NEWBitumen, to build green roads. By end 2022, the startup has paved 4 green roads in Singapore, and has diverted more than 8,000 kg of plastic waste from incineration.	INFINITY: Category 1 to Infinity	Singapore Management University	Singapore
13	Medea Biopharma	This startup is developing a new generation of sustainable and eco-friendly antibacterial solutions as alternatives to chemical and harmful antibiotics, copper and pesticides, to effectively combat harmful bacteria in humans, animals and plants. The solutions can be tailored for application in various industries including healthcare, cosmetics, food safety and agriculture.	BETA: Category 0 to 1	Technical University of Munich	Germany



14	NEU Battery Materials	This startup achieved the world's first patented lithium battery recycling using electrochemical separation. With this technology, the process for producing battery grade lithium is up to 100x less polluting and up to 10x more profitable compared to existing recycling technologies.	BETA: Category 0 to 1	National University of Singapore	Singapore
15	Node Bio	This startup uses cutting edge plant science to develop crop treatments that make agriculture more climateresilient, productive, and sustainable. Their first product helps plants thrive despite climate shocks like drought and heat waves.	BETA: Category 0 to 1	University of Oxford	United Kingdom



16	NONA Technologies	This startup is commercialising a new technology which enables a more efficient, and more durable way to remove salinity from groundwater and other brackish water sources. This helps customers save on electricity, chemical additives, and maintenance. Their product, being half the weight of the best alternative, is small, can be deployed whenever water is needed, and requires 60% less power consumption to medtreat saline groundwater.	BETA: Category 0 to 1	Massachusetts Institute of Technology	United States
17	PEELSPHERE	This startup has developed a material made from fruit waste and algae as an alternative to leather and synthetic leather. The material (on a per square metre basis) is made using zero chemicals, 98% less water, requires up to 62% less energy, and produces 98% less CO2 emissions.	BETA: Category 0 to 1	Wessensee Kunsthouchschule Berlin	Germany



18	<u>Plastalyst</u>	This startup developed a green, safe and efficient chemical catalyst that decomposes plastic waste at a lower temperature than conventional alternatives.	BETA: Category 0 to 1	University of Cambridge	United Kingdom
19	<u>PlasticFri</u>	This startup is a greentech company with a breakthrough technology that turns agricultural waste into ecofriendly products, such as cups, straws, packaging to replace plastics. To date, the company has sold more than 10 million products, saved more than 52,000 litres of water and eliminated 5,000 kg of plastic waste.	INFINITY: Category 1 to Infinity	Karlsruhe Institute of Technology	Germany
20	RELEAF PAPER	This startup developed a patented technology to turn leafy biomass into fibre for paper production without cutting trees. Products can be recycled up to 5x and decomposed within 60 days. This technology uses 15x less water and 3x less energy. Reduces CO2 emissions by 78% compared to traditional paper manufacturing.	INFINITY: Category 1 to Infinity	Taras Shevchenko National University of Kyiv	Ukraine



21	Super Nova	This startup is involved in the industrialisation of novel aqueous ion batteries with a long lifespan and a wide temperature range.	BETA: Category 0 to 1	Tsinghua University	China
22	SusMaX	This startup uses a thermochemical process to recycle coal ash into a costeffective betterperforming lightweight aggregate (LWA) for ready-mix concrete suppliers. It is 50% lighter than normal aggregate, and can help customers achieve 50% reduction in shipping costs, increase the lifetime of concrete by 20%, and lower CO2 emissions by 50%.	BETA: Category 0 to 1	Drexel University	United States
23	Sylvarum	This startup is developing electrostimulation technology with artificial intelligence to control the metabolism of plants to improve crop yields for Controlled Environment Agriculture producers. The technology can help plants grow 23% more biomass.	BETA: Category 0 to 1	National University of Tucumán	Argentina



	1	1			
24	Team Algrow	This startup creates sustainable nutrition and bio-ingredients with microalgae, using upcycled coproducts in algae biorefinery. Serves as B2B ingredient supplier to 3 key markets — Alternative Protein, Alternative Pet Nutrition and High Value Compounds (Nutraceutical Cosmetics). It aims to achieve up to 85% lower cost compared with current algae incumbents.	BETA: Category 0 to 1	University College London	United Kingdom
25	Tianjin Hermos Technology Co.	This startup offers carbon dioxide emission reduction technology solutions for carbon emitting enterprises in the industrial and energy fields. To date, the startup's product has helped more than 10 enterprises reduce 1.3 million tonnes of CO2 emissions.	INFINITY: Category 1 to Infinity	Oxford Brookes University	United Kingdom
		Harris III alde a	I Datasettal		

## **Human Health and Potential**



26	Adravision	This startup developed software that detects cavities and other dental problems on dental x-rays faster and more accurately by incorporating state- of-the-art computer vision algorithms, so dentists can focus on performing dental procedures on patients. Their pilot with 20 dentists shows a significant increase in diagnostic accuracy from 59% to 91%.	BETA: Category 0 to 1	National University of Singapore	Singapore
27	Castomize	The startup uses proprietary 4D-printing technologies to create custom medical devices, with the aim of making healthcare more accessible, effective, and less-invasive. Their first medical device is a series of novel 4D-printed orthopaedic casts, whose shapes can custom fit to suit patients' changing needs. The founders are featured in the Forbes 30 Under 30 List for 2023.	BETA: Category 0 to 1	Singapore Management University	Singapore



28	Cauchy Analytics	This startup developed a tiny sensor that instantly generates a 3D image of the heart when placed on the patient's chest, enabling continuous and non-invasive heart monitoring in hospital ICUs. Through the product, the startup aims to reduce global hospital costs by US\$18 billion annually in North America.	BETA: Category 0 to 1	University of Waterloo	Canada
29	EmerStat	This startup developed a superhydrophobic hemostatic material that leverages nanostructural engineering to enable rapid clotting, a significant reduction in blood loss, and the risk of secondary bleeding along with the prevention of infection. With this product, the startup aims to reduce blood loss by 20x and reduce the force required to remove the patch by 420x compared to the current standard, respectively.	BETA: Category 0 to 1	National University of Singapore	Singapore



30	InGel Therapeutics	Over 250 million people worldwide are blinded by various forms of retinal degeneration. This startup wants to address this by developing an innovative cell-based therapy to bring back light to patients (Their beachhead indication is Retinitis Pigmentosa, with a future expansion including Glaucoma and dry age-related macular degeneration (AMD).	BETA: Category 0 to 1	Harvard University	United States
31	<u>IsiTwin</u>	This medtech startup has developed AI and engineering-based software solutions for personalised surgical planning in orthopaedics and trauma. The team aims to help surgeons define how to reduce bone fractures and optimise the quantity, characteristics and location of implantable medical devices based on the patient's personalised characteristics through a digital twin, developed through its software.	BETA: Category 0 to 1	University of Poitiers	France



32	Karla Bionics	This is a startup with a vision to empower the disabled through accessible assistive devices. Their current product is the Raga Arm, a functional, intuitive prosthetic arm with a lightweight bioniclike design. Raga Arm's versatile gripping technology helps users activate the gripping function intuitively and allows them to access 6 main grip types without the need to change or reset the device.	INFINITY: Category 1 to Infinity	Institute for Innovation and Entrepreneurship Development (Institut Teknologi Bandung)	Indonesia
33	Messenger Bio	This startup is industrialising the discovery of mRNA-based programmable medicines. The goal is to unlock cures for thousands of genetically defined diseases that currently lack treatments. The startup has 30 institutional customers in 9 countries.	INFINITY: Category 1 to Infinity	University of Melbourne	Australia



34	MirZyme Therapeutics	This startup is using its proprietary predictive tools and creating targeted therapeutics with companion diagnostics for the management of preeclampsia for which there is no cure. They have 5 assets, 10 global patents and an Innovation Passport from the Medicines and Healthcare products Regulatory Agency of the United Kingdom for the prevention of preeclampsia.	BETA: Category 0 to 1	Aston Medical School	United Kingdom
35	NeuroWeave	This startup is committed to researching and developing cutting-edge artificial intelligence and neuroscience technologies for the diagnosis and intervention of neurodegenerative diseases. It aims to benefit 250 million senior citizens across China through the detection of neurodegenerative diseases from the general screening population.	INFINITY: Category 1 to Infinity	Grenoble Institute of Technology	France



	1				
36	Pangaea Data	This startup has a novel Al-driven product which characterises patients by automatically discovering clinical signatures (which clinicians currently ascertain manually) across 4,000 hard-to-diagnose conditions in an evolving, privacy-preserving and scalable manner. By utilising the product, clinicians around the world are able to discover more patients for screening while saving time and enterprise costs by 90%.	INFINITY: Category 1 to Infinity	Imperial College London	United Kingdom
37	Pic-A-Talk	This startup has developed an educational mobile application assisting children in speech and language development. Fully digital, customisable, userfriendly and available in multiple languages, the app can also be used by teenagers and adults diagnosed with speech and language disorders, autism spectrum disorder (ASD), and learning disabilities. The startup hopes to help children with ASD, both in the Philippines and the rest of Southeast Asia.	INFINITY: Category 1 to Infinity	Mindanao State University - Iligan Institute of Technology	Philippines



38	Savyn	This startup uses neuroscience-based digital therapies to reduce Post Traumatic Stress Disorder symptoms. Early trial data has shown patient outcomes on Savyn's platform are equal to inperson therapy. The startup launched its beta product in April this year which has recorded more than 40,000 visits.	INFINITY: Category 1 to Infinity	Singapore Management University	Singapore
39	SJTU_BCI (Shanghai Nian Tong Intelligence Inc)	This startup designed a neural rehabilitation product based on a brain-computer interface to help patients relearn motor skills lost after a stroke.	BETA: Category 0 to 1	Shanghai Jiao Tong University	China
40	Vibrosurgery	This startup developed an ultrasonic orthopedic scalpel that combines cavitation and impact effects to remove bone tissue with minimal damage. It improves the operability and safety of surgery, and is widely used in multiple operations.	BETA: Category 0 to 1	Southern University of Science and Technology	China



41	Virtetic	This startup is developing game-based virtual reality (VR) therapies for people living with limb loss, to help them learn to use a prosthesis and manage their phantom limb pain. It is collaborating with The University of Melbourne, The Royal Melbourne Hospital, The Alfred Hospital in Melbourne and Ottobock, a market leader in the field of prosthetics to research the transfer of prosthesis use and motor skills from game-based VR training to for activities of daily living.	BETA: Category 0 to 1	University of Melbourne	Australia
42	<u>YaBEZ</u>	This startup has developed a natural, topical steroid-free treatment option for Psoriasis and skin inflammatory diseases. The product can potentially help 125 million Psoriasis patients.	BETA: Category 0 to 1	Panyapiwat Institute of Management	Thailand
43	Zhi Yin	This startup developed an intelligent system developed using speech recognition, speech synthesis, gesture recognition and augmented reality to address the challenges of communication	BETA: Category 0 to 1	Huazhong University of Science and Technology	China



		between hearing impaired and those with normal hearing.			
		Manufacturing, Trad	e & Connectiv	ity	
44	Aliena	This spacetech startup is offering access to affordable and reliable high-quality satellite data for sustainable development through power-and fuel-efficient plasma propulsion that allows small satellites to fly closer to earth.	INFINITY: Category 1 to Infinity	Nanyang Technological University	Singapore
45	Fishyu	This startup built a seafood trading platform which aims to solve two problems: unfair prices for fishermen and excessive markups for processed factories, by connecting local fishermen directly to processing factories via a web application. Through the platform, fishermen will receive 20% of their catch's margin price, hence selling their catch at a better price compared to selling through local distributors.	INFINITY: Category 1 to Infinity	Chulalongkorn University	Thailand



46	Huaxia Semiconductor	This startup is a high-tech enterprise specialising in the R&D and production of high-purity gallium (Ga) and gallium nitride (GaN) substrate materials for semiconductor integrated circuits. The company aspires to disrupt the global GaN market that underpins the 3 <sup>rd</sup> generation of semiconductor materials.	INFINITY: Category 1 to Infinity	City University of Hong Kong	Hong Kong SAR
47	MassPrint Technology	This startup aspires to be the leader in mass transfer equipment and make MicroLED displays more affordable for people, with its low-cost (50% reduction), high-efficiency (100x higher) direct-laser-writing mass transfer technology and 18 related patents.	BETA: Category 0 to 1	Nanyang Technological University	Singapore
48	Voyawave Optics	This startup is a supplier of multi-dimensional beam editing technology and instrument application solutions, committed to developing high-efficiency, high-precision intelligent laser sources and helping the optical	INFINITY: Category 1 to Infinity	Free University of Berlin	Germany



		intelligent fabrication chain.							
	Smart Nation & Digital Economy								
49	<u>Finful</u>	This startup offers a financial education solution based on gamification and learn-to-earn model that helps the Gen Z to gain financial knowledge, and financial institutions to acquire financially literate customers. The startup's goal is to establish itself as the leading financial education platform in Vietnam and reach 6 million product users by 2026.	BETA: Category 0 to 1	VinUniversity	Vietnam				
50	FLock.io	This startup merges AI & blockchain to enable secure, decentralised machine learning model training. The platform offers privacy, interoperability, and innovative on-chain consensus, fostering a robust community of developers and researchers. The team is currently partnering 4 professors and 10 researchers to push the boundaries in distributed learning and blockchain, and to date has achieved an award-winning paper and	BETA: Category 0 to 1	University of Oxford	United Kingdom				



		garnered 100,000 citations.			
51	PLEXUS	This startup is a cross-chain aggregator that enables swaps across blockchain networks in a single transaction. Launched in Jan 2023, the platform has more than 22,000 verified accounts and recorded over 345,000 transactions.	INFINITY: Category 1 to Infinity	Hanyang University	South Korea
		Media & Ente	rtainment		
52	Adaptop	This startup developed a unique docking station that packs tremendous performance, extensive connectivity, and blazing fast storage, putting everything users need within easy reach in one solution. Certified by Apple and Intel, the Adaptop AIO is the first and only Thunderbolt product which combines the performance of a graphic card and the versatility of a docking station.	INFINITY: Category 1 to Infinity	University of Agder	Norway



53	MitoWorld	This startup developed a no-code browser based Integrated Virtual World Platform that simplifies the creation and connection of purpose driven metaverses. Its features allow users to select a blueprint design for their metaverse, upload content such as images, videos, 3D models, and launch their metaverse on a browser. The platform's versality enables businesses to apply the metaverse for brand & product engagements, events, exhibitions, marketing campaigns, and digital twin adoption.	INFINITY: Category 1 to Infinity	IPE Management School	Malaysia	
----	-----------	---	---	--------------------------	----------	--



#### **Annexe C: List of Supporters and Partners**

#### 11th edition LKYGBPC List of Supporters and Partners

## **Founding Supporter**

#### **About Wilmar International Ltd**

Wilmar International Limited, founded in 1991 and headquartered in Singapore, is today Asia's leading agribusiness group. Wilmar is ranked amongst the largest listed companies by market capitalisation on the Singapore Exchange.

At the core of Wilmar's strategy is an <u>integrated agribusiness model</u> that encompasses the entire value chain of the agricultural commodity business, from <u>cultivation and milling of palm oil</u> and <u>sugarcane</u>, to processing, branding and distribution of a wide range of <u>edible food products in consumer, medium and bulk packaging</u>, <u>animal feeds and industrial agriproducts</u> such as oleochemicals and biodiesel. It has over 500 manufacturing plants and an extensive distribution network covering China, India, Indonesia and some 50 other countries and regions. Through scale, integration and the logistical advantages of its business model, Wilmar is able to extract margins at every step of the value chain, thereby reaping operational synergies and cost efficiencies.

Supported by a multinational workforce of about 100,000 people, Wilmar embraces sustainability in its global operations, supply chain and communities.

#### **Platinum Supporters**

#### **About Kajima Development Pte Ltd**

Kajima Development Pte Ltd is a Singapore-based real estate developer with business interest across the SEA region. It is a wholly owned subsidiary of Kajima Corporation (鹿島建設株式会社, Kajima Kensetsu Kabushiki-gaisha) — one of the oldest and largest construction companies in Japan. Founded in 1840, Kajima's services include design, engineering, construction, and real estate development. Kajima's regional headquarters, The GEAR, is equipped with 5 laboratories and is a living lab for experimentation, exploration, and co-creation. At The GEAR, Kajima will adopt open innovation, conduct R&D on advanced built environment technologies, and testbed solutions for productivity improvement, sustainability, and occupant wellness. www.kajima.com.sg/www.thegear.sg

### About KSF Beverage Holding Singapore Pte. Ltd. (康師傅飲品控股新加坡有限公司)

KSF Beverage Holding Singapore acts as an International Headquarters (excluding China/Hong Kong) in Singapore to expand its reach globally. KSF focuses on the distribution of Master Kong's products, such as instant noodles, beverages, cakes and relevant supporting industries, in the Southeast Asia and International markets. It aims to also increase its raw materials resources, and build new cooperation opportunities with international production markets to remain competitive and deepen its ties in the market.

## **About Sembcorp Industries**

Sembcorp is a leading energy and urban solutions provider, driven by its purpose to do good and play its part in building a sustainable future. Sembcorp has a balanced energy portfolio of 19.4GW, with 11.9GW of gross renewable energy capacity comprising solar, wind and energy storage globally. The company also has a proven track record of transforming raw land into sustainable urban developments, with a project portfolio spanning over 13,000 hectares across Asia.



#### About Yangtze Delta Region Institute of Tsinghua University, Zhejiang

The Yangtze Delta Region Institute of Tsinghua University, Zhejiang (YIT), is an innovative platform that leverages global technology and worldwide innovators to drive technology innovation, provide technology services, foster expert cultivation, and promote high-tech industrialization. YIT aims to establish a platform for visionary projects around the world and facilitate their connection with capital, market, and industry. YIT has 10 global incubators located in United States, United Kimdom, Germany, Australia, Japan, Singapore. The YIT Haina Innovation Program could provide support to start-up projects in terms of technological collaboration, technical training, global expansion, procurement services, talent acquisition, supply chain expansion, financing and investment, and venue support, etc. YIT has helped over 2000 start-up projects to connect with the top global universities, scientific research institutions, professional associations, financial institutions, etc. <a href="https://www.tsinghua-zj.edu.cn/en/home">https://www.tsinghua-zj.edu.cn/en/home</a>

## About Zhang Fan

Zhang Fan, Chairman of Ertz Capital, is a renowned venture capitalist. In the past three decades, he has built, incubated, and invested in hundreds of startups in Internet, semiconductor, digital media, robotics, blockchain, sustainability, AI, and life science sectors. Zhang Fan is also a successful entrepreneur. He co-founded Sequoia Capital China and served as one of the firm's managing partners. Forbes Magazine selected him as one of the top winners of the "Midas List" – Top Venture Capitalists in China" for four times. He has a deep understanding of the challenges and opportunities that arise in the fast-paced world of technology and is highly regarded for his strategic insights and business acumen.

## **Gold Supporters**

#### **About Maybank Singapore**

Maybank is among Asia's leading banking groups and South East Asia's fourth largest bank by assets. Maybank Group has an international network of over 2,600 branches in 18 countries including all 10 ASEAN countries, with more than 42,000 employees serving customers worldwide.

Maybank Singapore is one of the Group's largest overseas operations and a Qualifying Full Bank in Singapore. As at 31 December 2022, Maybank's total assets in Singapore were approximately S\$71.5 billion. With strategically located banking branches and over 2,000 employees in Singapore, Maybank is well-positioned to provide highly personalised services and locally-oriented solutions that will deliver more value to customers. For more information, please visit www.maybank2u.com.sg.

### **About Infocomm Media Development Authority (IMDA)**

The Infocomm Media Development Authority (IMDA) leads Singapore's digital transformation by developing a vibrant digital economy and an inclusive digital society. As Architects of Singapore's Digital Future, we foster growth in Infocomm Technology and Media sectors in concert with progressive regulations, harnessing frontier technologies, and developing local talent and digital infrastructure ecosystems to establish Singapore as a digital metropolis.



Other Supporters and Partners	Category
Sino Group (confirmed) Established in 1971, Sino Group comprises three listed companies – Sino Land Company Limited (HKSE: 0083), Tsim Sha Tsui Properties Limited (HKSE: 0247), Sino Hotels (Holdings) Limited (HKSE: 1221) – and private companies held by the Ng Family.	Silver
As one of Hong Kong's leading property developers with core businesses in property development and investment, Sino Group has grown with the communities it serves. The Group's business interests comprise a diversified portfolio of residential, office, industrial, retail and hospitality properties across Hong Kong, mainland China, Singapore and Australia, and has developed over 250 projects, spanning more than 130 million square feet. Its core business assets are complemented by property management services, hotel investment and management, including The Fullerton Hotels & Resorts and other affiliate brands.	
With over 11,000 committed staff members, the Group strives to fulfil its vision of Creating Better Lifescapes with a focus on three interconnected pillars – Green Living, Community Spirit and Innovative Design – shaping the cities we call home where people live, work and play. Sustainability is integral to what we do as we seek to create value for stakeholders and make business a driver of sustainability for a better future.  www.sino.com	
OUE OUE Limited (SGX:LJ3) is a leading pan-Asian, full service real estate development, investment and management company with assets across the commercial, hospitality, retail, residential and healthcare sectors. Best known for its landmark property portfolio in Singapore, OUE consistently leverages its expertise in property development and asset management to maximise yields and unlock value. Anchored by its "Transformational Thinking" philosophy, OUE has built a reputation for developing iconic projects, transforming communities, providing exceptional service to customers and delivering long-term value to stakeholders. For more information, please visit <a href="https://www.oue.com.sg">www.oue.com.sg</a> .	Bronze
Sage Partners (confirmed) Sage Partners is the subsidiary of Sage Family Trust, established by Dr Doreen Tan, co-founder of Best World International Ltd. Sage Partners supports Dr Doreen and her family through investments, ventures and philanthropy. Dr Doreen Tan is a strong believer in giving back to society. As a self-made entrepreneur, she regularly contributes her time to seminar training and counselling services. She also	Bronze



donates generously to various causes in society including helping startups flourish.	
Amazon Global Selling Amazon Global Selling is Amazon's business unit that helps businesses from anywhere in the world launch a global business, reach Amazon customers, and build international brands. For more information, please visit sell.amazon.com.sg/north-america/us.	Strategic Partner
APRW Pte Ltd  APRW is one of Singapore's earliest and largest independent integrated communications agencies. Since 1996, the firm has built a strong portfolio of clients across diverse areas like government, public affairs, consumer goods, education, hospitality, travel, startups, charities and non-profit, among others. APRW is led by a team of owners-directors who combine keen business acumen with a wealth of experience to design and deliver bespoke communications solutions.	Strategic Partner
Enterprise Singapore Established in 2017 by Enterprise Singapore, Startup SG was created to showcase Singapore's vibrant startup ecosystem both locally and overseas. It represents the shared interests of the startup community and unifies efforts to support the ecosystem under its various initiatives and programmes. With Startup SG, startups and ecosystem partners can more easily discover and access available avenues of support. Find out more about the programmes here. Enterprise Singapore is the government agency championing enterprise development. We also support building the startup and innovation ecosystem in Singapore.	Strategic Partner
The StartupSG grant prize of S\$50,000 will be each awarded to the most promising start-ups from the Beta and Infinity tracks respectively. Only finalists based in Singapore (or willing to expand into Singapore) are eligible for the StartupSG grant prizes, sponsored by Enterprise Singapore.	
INTA Foundation The INTA Foundation is a charitable organization working to expand educational and professional development opportunities in intellectual property (IP) for diverse, underrepresented populations around the world. Our mission is to provide access to education and outreach activities in the areas of diversity, equity, and inclusion, and to support individuals and organizations around the world whose work impact these important issues.	Strategic Partner
Lee & Lee Advocates & Solicitors Lee & Lee, one of Singapore's most established and leading law firms, provides a comprehensive range of legal	Strategic Partner



services to serve the differing needs of individuals and companies. Its areas of practice include banking, corporate, competition, intellectual property, litigation and dispute resolution, and real estate.	
National Supercomputing Centre (NSCC) Singapore The National Supercomputing Centre (NSCC) Singapore was established in 2015 to manage Singapore's national petascale facilities and high-performance computing (HPC) resources. As a National Research Infrastructure funded by the National Research Foundation (NRF), the HPC resources that we provide helps support the research needs of the public and private sectors, including research institutes, institutes of higher learning, government agencies and companies. For more information, please visit https://www.nscc.sg/.	Strategic Partner
PUB, Singapore's National Water Agency PUB is a statutory board under the Ministry of Sustainability and the Environment (MSE). It is the national water agency, which manages Singapore's water supply, water catchment, and used water in an integrated way. From April 2020, PUB also took on the responsibility of protecting Singapore's coastline from sea-level rise as the national coastal protection agency.	Strategic Partner
PUB has ensured a diversified and sustainable supply of water for Singapore with the Four National Taps (local catchment water, imported water, NEWater, desalinated water). PUB leads and coordinates whole-of-government efforts to protect Singapore from the threat of rising seas and the holistic management of inland and coastal flood risks.	
PUB calls on everyone to play a part in conserving water, in keeping our waterways clean, and in caring for Singapore's precious water resources. If we all do our little bit, there will be enough water for all our needs — for commerce and industry, for living, for life.	
Protégé Ventures As Southeast Asia's first student-run venture fund programme, Protégé Ventures ("PV") trains students to be tech-savvy entrepreneurial leaders by equipping them with the necessary skills and mindset to navigate an increasingly volatile and complex global environment through venture capital training, and empowers them to actively shape the future that they envision through actual capital investments.	Strategic Partner
Valuer.ai Valuer.ai is designed as a foundational model that helps businesses and organisations generate valuable data- driven input for business case identification, simulation and assessment.	Strategic Partner



Founded in 2017, the AI technology company is headquartered in Copenhagen, with international offices in Singapore and London.	
Wavemaker Partners Wavemaker Partners is Southeast Asia's leading VC firm investing in early-stage enterprise, deep tech, and sustainability startups. Since 2012, the firm has invested in more than 190 companies across the region, with total capital commitments exceeding US\$300 million and exits generating over US1.8 billion in enterprise value. These exits include TradeGecko's acquisition by Intuit, and Moka's and Coins.ph's acquisitions by Gojek. Today, 85% of Wavemaker's active portfolio startups in Southeast Asia are aligned with at least one UNDP Sustainable Development Goal. For more information about Wavemaker Partners, visit <a href="https://wavemaker.vc/">https://wavemaker.vc/</a> or email <a href="mailto:orbit@wavemaker.vc/">orbit@wavemaker.vc/</a> .	Strategic Partner