

NEWS RELEASE

Temasek Lifesciences Accelerator Launches The Hatchery

- 1. Catalyses entrepreneurial life science innovations in Agri-Food Technology, Industrial & Synthetic Biology, as well as Human & Veterinary Sciences
- 2. Invests in unique sectoral focuses through The Lifesciences Innovation Fund (TLIF)
- 3. Part of Enterprise Singapore's Startup SG Accelerator initiative, providing mentorship and resources to support the growth of life science startups

7 November 2019, Singapore - After successfully establishing in 2016, <u>Temasek Lifesciences Accelerator (TLA)</u>, the first private Singapore-based biotech and agri-tech incubator with wet lab infrastructure, launches <u>The Hatchery</u> programme. As a licensed venture capital fund manager, TLA aims to nurture and grow disruptive life science innovations into early stage companies, support promising startups with pre-seed, seed and series A funding, through The Lifesciences Innovation Fund (TLIF), to kick start operations.

Catalysing entrepreneurial life science innovations in Agri-Food Technology, Industrial & Synthetic Biology, as well as Human & Veterinary Sciences, The Hatchery programme is fully developed to back entrepreneurs and scientists committed to making a meaningful and enduring impact for the environment, community and enterprises.

As the go-to life sciences incubator programme, The Hatchery provides key incubation and operational support services. Dedicated offerings include access to 17,000 square feet co-working space and laboratories, specialised wet labs, growth chambers, greenhouses, as well as animal and aquaculture research facilities.

Running The Hatchery's operations is the TLA team of qualified professionals who are passionate about realizing the full potential of newly formed companies. With experience in Intellectual Property commercialization, start-up investing, talent recruitment, sales and marketing, The Hatchery enables early stage ideas, with the vision of becoming tomorrow's champion, to take flight.



The Hatchery also consists of privileged access to TLA's network of scientists, entrepreneurs, business executives and investors. It is supported by a growing list of mentors and advisors who bring deep sector expertise, network and experience-base to help The Hatchery companies achieve full potential.

As a licensed venture capital fund manager, TLA has the capacity to make pre-seed, seed and series A investments through TLIF. To commercialize efforts and help grow businesses further, TLA invests in The Hatchery's best startups for a minority equity stake.

The Hatchery is part of Enterprise Singapore's Startup SG Accelerator initiative, providing mentorship and resources to support the growth of life science startups. Identified as a strategic growth sector, life sciences will develop innovative solutions to enhance Asia's food security, capture long term value with increased production of key intermediate feedstock, and bring together the know-how in vaccine, diagnostics and therapeutics to better prepare Singapore for an ageing population.

Ted Tan, Deputy Chief Executive Officer at Enterprise Singapore says, "We are delighted to partner Temasek Lifesciences Accelerator in their efforts to invest and incubate promising life sciences startups here. The access to research infrastructure and equipment will enable such startups to accelerate their innovations toward commercialisation and shorten the time required for their products to go to market globally."

Peter Chia, Chief Executive Officer at TLA says, "The Hatchery exists to help budding seed stage, deep tech, biotech firms tackle today's problems with disruptive life sciences innovations. We want to provide a nurturing environment to support the development of companies capable of delivering real world impact."

To date, TLA is the only accelerator in Singapore that provides life science research infrastructure and related regulatory and support services. High growth agri-tech and med-tech startups, such as <u>Allegro Aqua</u> and <u>Pathnova</u>, have respectively commercialised superior sea bass genetics and nasopharyngeal cancer diagnostics,



which bring safe, healthy and sustainable solutions to communities in Singapore and Asia.

With The Hatchery and TLIF, TLA will generate over 30 start-ups, attract in excess of SGD100 million in co-funding investments, and enhance technological development capabilities of small and medium enterprises in Singapore. Stimulating innovation and jobs in a deeper tech industry, TLA will establish Singapore as a unique life sciences development nexus, with transdisciplinary development capabilities and market access to Asia.

Globally, the synthetic biology market revenue is projected to reach \$55 billion by 2025, as Asia-Pacific accounts for an increasing need for food production. In the past 10 years alone, the industry has seen investments in excess of \$12 billion, including significant interest from tech titans like Microsoff's Bill Gates, Google's Eric Schmidt, and established biotechnology firms Bayer and Novartis. With the agri-tech and food sector worth an estimated \$5 trillion, synthetic biology is poised to unlock new food options, markets for innovative consumable products, improved biomaterials, clean chemicals and more.



About Temasek Lifesciences Accelerator Pte Ltd (TLA)

Established in 2016, Temasek Lifesciences Accelerator Pte Ltd (TLA) is the first private Singapore-based biotech and agri-tech incubator that aims to nurture and grow disruptive life science innovations into early stage companies with the vision of becoming tomorrow's champion.

A joint venture between Temasek Life Sciences Laboratory (TLL) and Vertex Holdings (VH), TLA's distinctive differentiation lies in its unique sectoral focus in Agri-Food Technology, Industrial & Synthetic Biology, as well as Human & Veterinary Sciences.

With the aim to incubate, nurture and grow life sciences innovations into early stage companies within its go-to life sciences incubator, TLA has the scientific infrastructure for rapid test-bedding, pre-seed, seed and series A funding, as well as experienced mentors to help startups succeed in Asia.

For more information, please visit <u>www.tla.com.sg</u>.

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