

For Immediate Release

CITIC Envirotech launches Singapore Envirotech Accelerator; unveils first production plant outside Asia

- Launch of Singapore Envirotech Accelerator affirms its commitment to the development and advancement of environmental technologies.
- Opens Memstar USA's Reverse Osmosis/Nano Filtration membrane manufacturing plant in Conroe, Texas

SINGAPORE – 10 July 2018 - SGX-Mainboard listed CITIC Envirotech Ltd. ("**CEL**", or together with their subsidiaries, the "**Group**"), a leading membrane-based water and wastewater treatment and recycling solutions provider, announced two initiatives at the Singapore International Water Week ("**SIWW**") that are aimed at strengthening its position as a forerunner in environmental technologies.

• Launch of Singapore Envirotech Accelerator

At the Singapore International Water Week ("SIWW") event today, CEL reaffirmed its commitment to the development and advancement of environmental technologies with the official launch of its recently incorporated wholly-owned subsidiary, Singapore Envirotech Accelerator Pte. Ltd. ("SEA").

SEA, supported by the Singapore Economic Development Board ("EDB"), aims to accelerate the innovation and commercialisation of environmental technologies drawn from intellectual properties and Research and Development performed locally and internationally by institutions, industry and technopreneurs. SEA will identify promising Small and Medium- Enterprises to fund and mentor and to bring their innovations to market and eventually for a potential listing on the Singapore bourse.

As part of the launch, the Group has committed to investing \$\\$30 million over four years and employing at least 35 technology personnel for SEA. It has been active in identifying suitable candidates for its accelerator programme and are in advanced talks with a few parties.

Commenting on the new developments, **Mr Hao Weibao**, **Executive Chairman and Group Chief Executive Officer**, said: ""We are pleased to be collaborating with EDB to attract promising SMEs to be based in Singapore, facilitate their growth through the accelerator, enable financial returns on R&D investments and to eventually contribute to the country's goal to be a global hub for clean technologies."



"As a technology-driven company, the incorporation of SEA supports our corporate mission to be at the forefront of breakthroughs and advancements in environmental technologies. We believe the work done through SEA not only complements CEL's existing services and technologies, we expect it to introduce new and exciting innovative technologies to the market, building an ecosystem that can bring manifold benefits to all stakeholders."

Mr. Lim Kok Kiang, Assistant Managing Director, EDB, said: "We are delighted that CITIC Envirotech has established Singapore Envirotech Accelerator, which will serve as an Innovation and Commercialisation Centre for Environmental Technology. This is a first-of-its-kind Cleantech open innovation platform in Singapore, and is a valuable addition to our innovation ecosystem that will help accelerate the commercialisation of Cleantech technologies to the region. Such initiatives help develop value capture opportunities and create interesting career paths for Singaporeans, while contributing to the environmental sustainability goals of Singapore and the region."

SEA has put together a five-person Advisory Panel comprising leading industry stalwarts, to guide SEA in its assessment of potential targets to mentor.

Professor Ng Wun Jern, Senior Advisor to CEO – CEL & SEA and who is as well advisor to many Government Agencies, said: "Singapore has made significant investments into its environmental infrastructure and the R&D necessary to keep such applications current and future ready. While such R&D has obviously benefited Singapore in its drive towards being a sustainable city, the industry this has spawned can also benefit the region. CEL's intention, through SEA, to support start-ups and SMEs to address the needs of the Singapore market and be ready to reach out to markets beyond Singapore is a commendable effort on the part of a senior industry player."

• Opening of US RO/NF membrane manufacturing plant

In a separate development, the Group's wholly owned subsidiary Memstar Pte Ltd ("**Memstar**"), which is a founding sponsor of the SIWW, announced the opening of a US\$15million, 40,500 sq ft membrane manufacturing facility in Conroe, Texas, USA.

This is its first plant outside Asia and it will manufacture Memstar's latest product, the Memstar Advance Reverse Osmosis ("RO") and Nano Filtration ("NF") Membrane. The RO/NF membrane is the component that removes salt from water which is the critical process behind desalination, water recycling and many water purification applications.



The launch of the RO/NF Membrane plant marks a significant milestone for Memstar, which is one of the global leading manufacturers of microfiltration ("MF") and ultrafiltration ("UF") membrane. The RO/NF membrane expands the Group's manufacturing capabilities and enables it to offer a complete range of membrane filtration products used in water treatment.

Mr Hao said: "The plant in Texas is a true new innovation, it is a state-of-the-art, purpose-designed and purpose-built RO/NF membrane manufacturing centre of excellence. It is a stepping stone for the Group's expansion outside Asia and our goal is to bring our membrane products and membrane-based water treatment solutions to as many countries in the world as we can."

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This press release should be read in conjunction with CEL's announcement released via SGXNet on 10 July 2018.

About CITIC Envirotech Ltd. ("CEL")

Listed on the Mainboard of the Singapore Stock Exchange, CEL is a leading membrane-based integrated environmental solutions provider specializing in water and wastewater treatment, water supply and recycling. It is also engaged in sludge and hazardous waste treatment as well as river restoration. CEL undertakes both turnkey and investment projects as well as provides plant operation and maintenance services in water and environmental projects.

CEL has a strong track record as a technologically-driven company with solid core expertise and has designed and built several of the largest treatment plants in Asia using its proprietary Membrane Bioreactor (MBR) and Continuous Membrane Filtration (CMF) technologies.

CEL has invested in more than 60 water plants across 11 provinces in the PRC and Asia, with a total design capacity of more than 6 million m3/day, and its vision is to be a leading membrane technology-based global water player. It currently employs about 2,000 employees in over 80 subsidiaries located in Singapore, China, USA, Malaysia and Indonesia.

About Memstar Pte Ltd ("Memstar")



Incorporated in Singapore, Memstar is a wholly-owned subsidiary of CEL and one of the largest advanced membrane manufacturers in the world. It has the capability to produce Ultrafiltration (UF) and Micro-Filtration (MF) membrane fibres with different pore sizes using both Non-solvent Induced Phase Separation (NIPS) and Thermal Induced Phase Separation (TIPS) processes. In 2015, it opened a \$25 million R&D and manufacturing facility in Singapore which manufactures the Company's high-tech membranes and acts as a testbed for laboratory innovations, enabling faster commercialization of products. It also has production facilities at Mianyang in Sichuan province, Nantong in Jiangsu Province, and in Beijing.

About Singapore Envirotech Accelerator ("SEA")

Singapore Envirotech Accelerator Pte. Ltd. (SEA) was formed in collaboration with the Singapore Economic Development Board. A wholly-owned subsidiary of CITIC Envirotech Ltd. ("CEL"), SEA is initially co-funded by an EDB grant and by CEL.

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