



Leader Environmental Technologies Limited
利德环保技术有限公司
(Incorporated in the Republic of Singapore on 15 August 2006)
(Company Registration Number: 200611799H)

Leader Secured Its Maiden BOT Contract to Treat Municipal Sludge in Tianjin City, China

The Board of Directors of Leader Environmental Technologies Limited (“**Leader**”, “**Group**” or “**Company**”) wishes to announce that the Company has secured a RMB62.47 million (approximately S\$12.7 million) Build-Operate-Transfer (“**BOT**”) contract to treat the municipal sludge from the wastewater treatment plants in Jinghai District, Tianjin City.

The Company will form a subsidiary with 天津市首创水务有限责任公司 (“**Tianjin Capital Water Co., Ltd**”), with shareholdings of 90% and 10% respectively, to undertake the BOT contract with an exclusive concession of 25 years. The Company will provide technology and design, and construct a 100 tons/day municipal sludge treatment facility using the Company’s proprietary technologies, namely, the integrated continuous thermal hydrolysis and pyrolysis, and innovative sludge pretreatment and efficient energy recovery system to achieve the objectives of zero-waste discharge and resource recovery.

Chairman and Chief Executive Officer of Leader, Dr Lin Yucheng, comments on the project win: “This is our first BOT project in sludge treatment, and it will generate stable and recurring income for the Company during the 25-year concession period. This project win is a great endorsement of our technologies in sludge treatment. We are also honored to partner Tianjin Capital Water Co., Ltd, which is a state-owned enterprise (SOE) and a local water company. Our technologies and expertise will help such water companies to treat sludge generated from their wastewater treatment plants. There are currently more than 3,500 municipal sewage treatment plants in China with a total treatment capacity of 180 million tons per day generating more than 50 million tons of sludge annually. We will continue our efforts to tap on the huge market opportunities for sludge treatment in China.”

The construction of the project is scheduled to be completed within one year and will contribute positively to the revenue of the Company for the financial year ending 31 December 2021.

None of the directors or controlling shareholders of the Company has any interest, direct or indirect, in the project.

By Order of the Board

Dr Lin Yucheng
Chairman and Chief Executive Officer
28 January 2021

About Leader Environmental Technologies Limited

Leader Environmental Technologies Limited (“Leader” or “Company”) was incorporated on 15 August 2006 and was listed on Main Board of the Singapore Exchange (“SGX”) in July 2010. The Company positions itself as a high-tech oriented company focusing on the following four key businesses:

- A. Sludge treatment – formulate unique customized solution and supply of integrated system for municipal sludge management based on its proprietary technologies, such as integrated continuous thermal hydrolysis and pyrolysis, and innovative sludge pretreatment and efficient energy recovery system to achieve the objectives of zero-waste discharge and resource recovery.
- B. Industrial wastewater treatment – treatment and recycling of industrial wastewater using advanced membrane technologies, namely, Membrane Bio-reactor (“MBR”), Continuous Membrane Filtration (“CMF”) and Reverse Osmosis (“RO”).
- C. High performance 3D printed membrane products – research, development and manufacturing of high-performance hybrid filtration membrane that takes the advantages of both ceramic and polymeric membrane. The new hybrid membrane is mainly for water and wastewater treatment, and other separation applications for pharmaceutical, life science, healthcare and chemical industries.
- D. Greentech investments – investments in companies specializing in high-tech environmental solutions, technologies and products.