

## Thermal Energy Builds on Continued Success with Global Nutrition Company



OTTAWA, ONTARIO – October 6, 2020 – Thermal Energy International Inc. (“Thermal Energy or the “Company”) (TSXV: [TMG](#)), has once again been commissioned by a multinational food products corporation to install a second turn-key, energy-saving heat recovery system.

Building on the effective results from the first heat recovery unit installed last year on the manufacturer’s boilers, this second [FLU-ACE®](#) heat recovery system, valued at approximately \$840 thousand, is designed to increase the efficiency of the site’s dryer. Recovering and repurposing energy currently lost through the dryer exhaust, the solution will provide heat for the makeup air to the dryer, as well as contribute to building heating.

Delivering its estimated annual energy savings of over \$310 thousand, the new dryer efficiency solution will provide the customer with a simple payback on investment of just under 3 years. Carbon emissions are also expected to be reduced by up to 1,304 tonnes by the site’s second [FLU-ACE®](#), resulting in a reduction of end-of-pipe particulate matter emissions by between 50% and 90%.

“With this third project since 2017, Thermal Energy continues to play a role in the client’s company-wide commitment to improving energy efficiency and minimizing emissions, with the installation expected to deliver both pollution prevention and pollution control.” Said William Crossland, CEO of Thermal Energy.

“They are fast becoming one of our biggest and most important multinational customers, and with both [FLU-ACE®](#) heat recovery and [GEM™](#) steam traps we have made massive strides in support of this group. We are pleased to continue supporting their energy efficiency objectives with our world-class proprietary energy efficiency technologies, and look forward to challenging our talented engineering team to identify further opportunities for optimizing the systems of one of the largest global food products companies.”

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