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**Nov. 23, 2010**

**Dear Manning Innovation Award Committee;**

In my role as Business Development Manager at OCE Inc., I regularly review scientific and engineering research projects conducted at Ontario colleges and universities as a part of OCE's investment due diligence. OCE supports technologies that have commercial potential and other benefits for the Province of Ontario. I am writing to you today to endorse the nomination of Ivan Milin, President and CEO of EcoSpace Engineering Ltd., for the Manning Innovation Award.

Mr. Milin's competence as an innovator and entrepreneur is certain. He has a long track record of engineering innovation in academic and industry settings. Prior to EcoSpace Engineering Mr. Milin's expertise encompassed: electrochemistry; instrument and process design; plastic-metal composites; atmospheric chemistry; as well as other related sciences. In his present work with EcoSpace, he has drawn on his previous experience and expertise to develop a new technology based on both natural organic processes and engineered process design.

I have had the pleasure of visiting EcoSpace's research facilities at the University of Guelph. Mr. Milin explained the nature of his fecal degradation process and I found it to be an elegant approach to a very unpleasant industry problem, i.e. what to do with all this manure? Mr. Milin has successfully mechanized the larval breakdown of chicken manure into a soil fertilizer; perhaps most importantly, he has accelerated this process such that it can be scaled up to industrial quantities.

The Milinator technology was initially inspired by work conducted in Russia, which centered on processing organic wastes from closed-loop systems. Mr. Milin adapted these ideas to develop this new, patented technology. EcoSpace is currently building and testing various prototypes that use the Milinator technology to further improve the already successful process. I have examined a variety of EcoSpace's final products (in powder and pellet form) and was impressed that the material was clean, did not have a foul odour, and could be shaped into a variety of marketable forms.

Mr. Milin is a proven entrepreneur. He has patented numerous inventions and commercialized some of them through his own start-up companies: e.g. C.M. Engineering Ltd.; and I.M. Engineering Ltd. Most notably he has sold to, or had licensing agreements with, key industry clients such as Coca Cola, Pepsi Cola, Labatt Breweries, Molson, General Motors, Ford, Chrysler, and others. I feel that Mr. Milin has shown that he can take an idea through to commercial success. He intends to do the same with the Milinator technology, which he has presently licensed to a company in California for \$1.055 M, where their down payment of \$75,000 was used to build the first large prototype.

When I first heard of the Milinator process I was intrigued, but as I learned more I realized that EcoSpace had developed a truly sustainable technology. Mr. Milin has taken some of the most unpleasant, and potentially hazardous industrial waste from common animal production facilities and created a process that quickly transforms it into a useful material. The implications of this are many: waste is diverted from landfills, contaminated farm run-off is prevented; potentially infectious waste is sterilized; a waste stream becomes profit for animal producers; and agricultural industries now have a new, truly organic fertilizer.

It is for these reasons that I wish to recommend Mr. Milin and EcoSpace Engineering for the Manning Innovation Award. Please contact me if you would like to clarify any of my comments regarding Mr. Milin or his technology.

Sincerely,



**James Doran**