

INFORMATION UPDATE - Decmber 22, 2011

We are pleased to announce that the manufacturing of a technically sophisticated, custom designed equipment system which forms a key element of our innovative manufacturing system has been completed and the equipment will be installed into our demonstration scale, prototype manufacturing system next week.

Another component, a conveyor equipment system, has been manufactured and is being assembled this week. It will be installed into the manufacturing system by the end of next week.

Another innovative, custom designed equipment system has been partially manufactured and is scheduled for manufacturing completion and delivery to our general manufacturer in the last week of January 2012, after which it will be installed into the manufacturing system.

Yet further component systems have recently been successfully tested. Testing of another key component of the product will occur next week.

The President is working with Calgary firms in the innovation of another component of the manufacturing system, which should be ready for shipment to our US manufacturer in January 2012.

The President projects that our innovative demonstration scale, prototype manufacturing system will be developed, and manufacturing will be complete, in the spring of 2012. Please note that the information provided above is intentionally non-specific because it is our intention to pursue further patent applications in relation to the manufacturing system innovations, if either components, combinations of components or the overall system permit patentability.

The President is working with LOM's patent lawyer and an University of Calgary mechanical and manufacturing engineering professor in the creation of a technical submission to the United States Patent & Trademark Office which is designed to result, if all goes well, in yet a 3rd Patent over the retractable needle syringe design. We should know in coming months if the strategy has worked.

Patent prosecution is underway in Japan and the Taiwan Patent Office has just commenced its patent examination process. The President is working with LOM's patent lawyer to successfully prosecute LOM's patent applications in those countries. Patent examination of LOM's patent applications in other countries has not commenced yet but when it does, we will pursue those patent prosecutions for the purpose of obtaining patent grants in all countries in which the applications were filed.

Lionel Matthews

President

L.O.M. Laboratories Inc., operating as Micro Pneumatic Medical Devices, has filed with the federal and Alberta provincial governments a Scientific Research & Experimental Development claim for fiscal year 2011 for the cash and other economic benefits available under the SR&ED programs.

We have become aware that some stakeholders have an incorrect understanding of patent expiry dates and for the benefit of stakeholders we provide the following information.

With respect to the second generation syringe patents, the Canadian patent will expire on 02 September 2025. The U.S. patent will expire on 18 March 2029.

The patent applications filed in a number of European, Asian and South American countries are either proceeding through the patent examination process or are awaiting the commencement of the patent examination process.

With respect to the first generation syringe patents, these will expire on 01 April 2018, with the exception of the U.S. patent which will expire 03 April 2017.

DIRECTOR RESIGNATION

L.O.M. Medical International Inc. and L.O.M. Laboratories Inc. are saddened to announce the resignation of Mr. Andrejs (Andy) Elson from both LOM Boards of Directors.

Mr. Lionel Matthews has notified the remaining Directors that he is not willing to offer his name, nor is he willing to be nominated, for election as a Director either at an AGM or at any special meeting.