



TSO₃ Appoints Mark Pasmore as Vice President of Research and Development

Québec City, Québec – February 2, 2017 – TSO₃ Inc. (TSX: TOS) ("TSO₃" or the "Company"), an innovator in sterilization technology for medical devices in healthcare settings, has named Dr. Mark Pasmore Ph.D. as Vice President of Research and Development.

Dr. Pasmore brings extensive experience and understanding in sterilization sciences and technologies, having held leadership positions performing and guiding scientific research in such areas as biofilms, sterilization, sterility assurance and microbial control for pharmaceuticals and medical devices for leading organizations, such as Baxter Healthcare and STERIS.

Additionally, Dr. Pasmore served as an assistant research professor in the Department of Chemical and Biological Engineering at Montana State University where he taught Bioprocesses in Engineering. He holds a Ph.D. in Chemical Engineering and a Master of Science in Chemical Engineering both from the University of Colorado and a Bachelor of Science in Chemical Engineering from the University of Illinois. Dr. Pasmore is a published author on the subject of biofilm, among others, and his work is routinely cited.

“Mark’s arrival to TSO₃ comes at a time when the Company’s technical initiatives include extending claims of existing platforms and while expanding its portfolio to include new and improved sterilization systems,” TSO₃ President and CEO R.M. (Ric) Rumble said.

“I am excited to participate in an organization that is committed to improving patient outcomes through the use of sound scientific method and innovative technologies,” Dr. Pasmore said. “TSO₃ understands the demands placed on us to deliver quality, industry leading research through the development of healthcare products and practices, while meeting deadlines and regulatory expectations. I look forward to working with this dynamic and motivated team.”

About the STERIZONE[®] VP4 Sterilizer

The STERIZONE[®] VP4 Sterilizer is a low-temperature sterilization system that utilizes the dual-sterilants of vaporized hydrogen peroxide (H₂O₂) and ozone (O₃) to achieve terminal sterilization of heat and moisture sensitive medical devices. Its single pre-programmed cycle can sterilize a large number and wide range of compatible devices, creating a cost-effective sterilization process with error free cycle selection. The device's unique Dynamic Sterilant Delivery System™ automatically adjusts the quantity of injected sterilant based on the load composition, weight and temperature. This capability removes the guesswork and potential for human error, as there is no need to sort instruments and choose the appropriate cycles as with other machines.

The STERIZONE[®] VP4 Sterilizer is the only terminal sterilization method that is FDA cleared to sterilize multi-channeled flexible endoscopes (with a maximum of four channels) of up to 3.5 meters in length, such as video colonoscopes and gastroscopes - an industry first for any medical device sterilization process.

The STERIZONE[®] VP4 Sterilizer is also the only cleared low temperature sterilizer that can process a mixed load consisting of general instruments, single channel flexible endoscopes, and single or double channel rigid endoscopes in the same cycle with load weights of up to 75 lb. The ability to run mixed loads significantly reduces labor costs by minimizing the amount of instrument sorting required, while maximizing the device turns (more productivity from increased throughput capacity).

More information about the STERIZONE[®] VP4 Sterilizer is available through TSO₃'s website, under the Products section at <http://www.tso3.com/en/products/sterizone-vp4/>.

About TSO₃

Founded in 1998, TSO₃'s activities encompass the sale, production, maintenance, research, development and licensing of sterilization processes, related consumable supplies and accessories for heat-sensitive medical devices. The Company designs products for sterile processing areas in the hospital environment that offer an advantageous replacement solution to other low temperature sterilization processes currently used in hospitals. TSO₃ also offers services related to the maintenance of sterilization equipment and compatibility testing of medical devices with such processes.

For more information about TSO₃, visit the Company's web site at www.tso3.com.

The statements in this release and oral statements made by representatives of TSO₃ relating to matters that are not historical facts (including, without limitation, those regarding the timing or outcome of TSO₃'s sales, business or operations) are forward-looking statements that involve certain risks, uncertainties and hypotheses, including, but not limited to, the ability of the Company to obtain the required regulatory clearance to market its products on a worldwide basis; general business and economic conditions, the condition of the financial markets, the ability of TSO₃ to obtain financing on favourable terms and other risks and uncertainties.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities, in any jurisdiction in which such offer, solicitation or sale would be unlawful.

- 30 -

Source: TSO₃ Inc.

For further information

Company Contacts:

TSO₃ Inc., R.M. (Ric) Rumble, President and CEO, Tel: 418 651-0003, Email: info@tso3.com

TSO₃ Inc., Glen Kayll, CFO, Tel: 418 651-0003, Email: info@tso3.com

Investor Relations:

Renmark Financial Communications Inc.

Barry Mire: bmire@renmarkfinancial.com

Tel.: (416) 644-2020 or (514) 939-3989

www.renmarkfinancial.com