



*“Creating the Improved Standard in
Healthcare Sterilization”*

*2010 Quarterly Report – Q3
July, August, September*

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MESSAGE FROM THE CHIEF EXECUTIVE OFFICER

Dear Valued Shareholders

As I began to think about this quarterly update, I questioned what would be best to focus on.

I thought about focusing on our activity with the US regulatory agency towards obtaining clearance in that market. I thought many would want to know that we have met with the regulators, supplied them with additional information and are planning to meet with them again, hopefully next month, as we continue the upfront dialogue which now accompanies the FDA 510(k) process.

I thought about focusing on the recent commitments for sterilizers, both from our channel partner in support of new regulatory activities in the Asia Pacific region and those from end-user customers. I thought people would want to know that, while our shipments have yet to start, backlog is growing for 2011.

Instead, I decided to update you on our operations and the myriad of items that we are working on to assure that we repetitively produce the highest quality sterilizers for global adoption. When we signed the agreement with 3M™, it was not just for the distribution of our product; it was for the private label of the product. Meaning its name changed from the TSO₃ STERIZONE 125L+ to the 3M™ Optreoz™ 125-Z Sterilizer. As a result, TSO₃ is producing a sterilizer bearing the 3M™ brand. As a company, we are expected to build and support to their specifications and processes. This means that our design and assembly process must match up to their expectations. We must build flexibility into our systems, in order to meet local market requirements with small changes; changes not sufficient to require new regulatory filings but sufficient enough for 3M™ to require documentation - actions, time and resources that were not necessary in the past at TSO₃.

Earlier this year, we focused on supplying the design documentation. In third quarter we concentrated our efforts on establishing reliability testing procedures, assembly processes and work procedures. Critical components started the Verification and Validation process and in some cases, this work is continuing. This new discipline is being applied not only to the sterilizer but includes all of the consumables and accessories that we supply to 3M™. Labeling is converted from TSO₃ to 3M™ brand. Therefore, documentation to Health Canada is generated to support a transfer in device licenses, which now identify 3M™ as the distributor.

To assist in completing this work, in third quarter, TSO₃ continued its reduction in sales and marketing expenses and pursued additional talent and skill sets within its R&D and Operations areas; notably we welcomed in new leadership for both our engineering and supply chain departments.

Over just a few months, we have experienced internal growth in our processes that would have normally taken several years to put in place. We are learning at “high speed” and we are adjusting well, but it takes time. As we enter the fourth quarter, we remain focused on this commitment to overall process improvement. All lessons we learn will be applied to our new project, the Operating Room (OR) Sterilizer, so that its development is completed in line with these enhanced processes.

I hope these details give you, our shareholders, a clear understanding of what is going on at TSO₃ and allow you to expect growth; maybe not as soon as we would have all hoped for, but in the near future.

As we move closer to the end of the year, we look forward to always keeping you informed on the progress and events which impact our business.

To conclude, I would like to express my appreciation for the collaborative work underway by TSO₃'s and 3M's teams. I would also like to thank our Board and you, our shareholders, for your continued support.



R.M. (Ric) Rumble
President and CEO

OUR INDUSTRY

The Need for Low Temperature Sterilization

Sterilization of medical devices is essential to assure positive surgical outcomes. The use of non-sterile surgical instruments contributes to increased infection rates. These increase patient hospital stays, drive up the cost of care and can lead to increased mortality rates.

Today's medical devices are expensive and delicate. While some are designed for single use, the majority must be reprocessed between surgical cases and as such, need to be compatible with the sterilization process used. Traditionally, steam was used to sterilize surgical instruments. Today's surgical suite is very different from those of the past. Today, the trend continues towards the practice of less invasive surgery in which increasingly complex instruments are used; instruments which in many cases do not tolerate the steam sterilization process.

Historically, and to a lesser extent today, low temperature gaseous systems have been used that, while being effective, are slow and possess unfavourable properties requiring special handling and treatment before the gas can be safely released into the atmosphere.

More recently, new sterilization systems have entered the market overcoming some of the historic challenges. However, they too bring with them new limitations. Specifically, these new technologies are expensive to operate, while restricting the types of devices that can be sterilized and the quantity of instruments that can be processed in any given load. The net result is increased cost per instrument sterilized.

The number of surgeries performed each year is growing. The aging population consumes more surgical suite time every year; a trend that is expected to continue for years. As recovery times are generally faster with the use of less invasive procedures, healthcare facilities increasingly rely on these new surgical techniques not only to offer better outcomes, but to optimize the rate of patient turnover in their facilities. More surgeries using increasingly complex medical instruments are driving up the already high demand for low temperature sterilization.

Today, it is not uncommon to find sterile reprocessing of instruments conducted in three areas of the hospital. These are: the Central Sterile Department (CS), the sub-sterile area of the Operating Room (OR) and the gastroenterology department (GI).

TSO₃ believes that it has developed a solution to today's low temperature sterilization requirement. Our new STERIZONE[®] 125L+ Sterilizer offers efficacious, compatible, cost effective and high-throughput low-temperature sterilization, utility for the high run-on volume requirements of the CS Department. The Company believes that hospitals, historically forced to acquire multiple sterilization systems in order to mix and match

medical devices to compatible sterilization processes, will now have the ability to use a single low temperature system to meet the needs of their facility.

MD&A INTRODUCTORY COMMENTS

The following Management's Discussion and Analysis (MD&A) provides Management's point of view on the financial position and the results of operations of TSO₃ Inc. ("TSO₃" or the "Company"), for the three and nine-month periods ending September 30, 2010 and September 30, 2009. This information is dated November 2, 2010, and should be read in conjunction with the quarterly financial statements, the annual audited financial statements and their accompanying notes. Unless specified otherwise, all amounts are stated in Canadian dollars.

The financial information contained in this MD&A and in the Company's quarterly financial statements has been prepared in accordance with Canadian generally accepted accounting principles ("GAAP"). The quarterly financial statements and the MD&A have been reviewed by the Audit Committee of TSO₃ and approved by its Board of Directors. The quarterly financial statements have not been subject to an external audit.

Competitive Landscape

The Company competes in an industry characterized by both multinational and regional companies that market low temperature sterilization technologies. The low temperature gas sterilization methods most commonly used today are Ethylene Oxide (EtO) and Hydrogen Peroxide (H₂O₂) sterilization systems. These methods offer "terminal sterilization" referring to the instruments being packaged and therefore, remaining sterile until opened at the surgical site.

EtO gas is a very efficacious sterilizing agent; it literally penetrates the materials. The gas is a known carcinogen and mutagen, and increased cycle times of up to 16 to 30 hours are required including aeration times, in order to liberate the gas from the devices, depending on the material being sterilized. It is also a known pollutant requiring systems to prevent operator exposure to the gas, as well as systems to treat the gas prior to its release into the atmosphere. Indeed, environmental regulations are moving the market toward total elimination of this gas.

H₂O₂ sterilization systems are also used as a low temperature sterilization method. These systems are much faster but have significant loading restrictions and sterilization efficacy limitations. This drives up the cost of the sterilization process and requires that the facilities maintain some use of EtO, as well as other complementary methods in order to meet their daily sterilization needs.

Another method playing an important role in a sub-segment of low temperature sterilization is Liquid Chemical Sterilization. This type of procedure is located directly in the OR as a just-in-time method to complement the CS Department's sterile production. The GI department is also a heavy user of Liquid Chemical Sterilization. Liquid systems are not terminal and require rinsing with extensively treated water that can not be assured to be sterile. As such, instruments cannot be assured to be sterile when used on a patient.

TSO₃ believes its technology, combining hydrogen peroxide and ozone, enable superior efficacy, material compatibility and cost effective throughput, allowing the Company to compete in all segments of the low temperature sterilization market.

Key Competitors:

1. 3M™

3M™ is the leader in the installed base of 100% EtO sterilizers.

2. Advanced Sterilization Products (ASP) a division of Johnson & Johnson Company.

ASP, with its STERRAD® product, was the first to offer hydrogen peroxide sterilization and continues to be a strong force with their line of H₂O₂ / Plasma systems.

3. STERIS®

STERIS® offers the following products:

- a) EtO Sterilizers;
- b) Amsco V-PRO™ a technology based on hydrogen peroxide;
- c) Liquid Chemical Sterilant: STERIS® System 1 (SS1), and STERIS® 1E (SS1E).

TSO₃'s Positioning

TSO₃ strength resides in the proven, superior sterile efficacy of its STERIZONE® Sterilization Technology, in its high loading capacity, as well as its safety and low environmental impact.

In 2009, under a renewed management team, R&D significantly increased the product's utility through flexibility and reduced cycle times (moving from a single 4.5 hours cycle - to three cycles: 46, 56 and 100 minutes) as well as through increased instrument compatibility. The new generation STERIZONE® Sterilization Technology enables increased throughput of high demand minimally invasive devices, including some of the most complex and challenging to sterilization.

The Company believes that its unique sterilizer is a true replacement to EtO sterilization, while also addressing the needs currently unmet by other low temperature sterilization methods. TSO₃'s product features not only enable the replacement of multiple sterilization methods, but also better support healthcare practices; moving from Liquid Chemical Sterilization, to terminal sterilization. The TSO₃ sterilization platform also offers competitive operating costs, while providing the business with a recurring revenue stream from the use of dedicated consumables.

Regulatory Filings

The Company filed for regulatory clearances in the US, Canada and Europe in December 2009. On December 17, 2009, the Company received Health Canada's approval. Earlier this year, on March 4, 2010 the Company was notified that it had met all requirements of the European Medical Device Directive (MDD) and that the product could now bear the CE Mark; a requirement to place products in Europe, and a first for TSO₃, for its products to be sold outside North America.

As for the US regulatory clearance, late in second quarter 2010, the Company was given instructions to re-submit for 510(k) clearance and provide additional data to better establish the link between the sterilizer and a variety of accessory products used in the sterilizer, which are also subject to 510(k) clearance and which had been previously submitted.

In a face-to-face meeting held in August 2010, the Company was informed of the changing emphasis on what is expected for devices to clear the 510(k) process; the Agency wants to make the process more predictable via more discussions and guidance upfront before filings. All companies currently involved with the US FDA for 510(k) clearance are impacted by these changes and TSO₃ is actively engaged in the new process through direct contact with the regulators. In third quarter 2010, the Company provided the agency with a set of documentation and data, as part of the process intended to lead to the refiling for 510(k) clearance on its new generation sterilizer.

Channel Partner

Opportunities exist to establish channel partners as a means of accelerating the adoption of the technology's applications on a regional and global level. After having completed extensive due diligence covering TSO₃'s technology, regulatory and operating systems, 3M™ Infection Prevention Division and TSO₃ signed a multi-year agreement on December 16, 2009, giving 3M™ the exclusive global license to supply and distribute the new generation STERIZONE® Sterilizer (125L+) under the 3M™ brand, to Central Sterile Departments in acute care facilities. The agreement includes marketing, sales and after-sales service on the product.

Our Strategy

The 3M™ global agreement, combined with recent improvements to the sterilizer's performance, represent a significant step in the Company's move to accelerate the technology's adoption in the global marketplace. The Company is also devoting resources in working closely with leading instrument manufacturers in order to grow its instrument manufacturer support base.

To further expand its business, TSO₃ is planning to add depth to its product portfolio by adapting its sterilization platform to address adjacent healthcare market segments with different sized units. In third quarter 2010, the Company continued its market research for the OR product.

Additional Opportunity

In December 2009, the US Food and Drug Administration (FDA) issued a notice to healthcare facility administrators and infection control practitioners regarding STERIS' System 1 (SS1) processors. The notice stated that the FDA has not determined whether this product is safe/effective or whether the claims regarding its labelling, including claims that it sterilizes medical devices, are accurate, as the product has undergone major changes since its clearance several years ago. As such, the FDA has recommended that users transition to an acceptable alternative within 18 months. The TSO₃ first generation STERIZONE® Sterilization System (125L) is listed on the FDA's website as an alternative and TSO₃ is currently working to obtain the US regulatory body's clearance on its new generation Sterilization System (125L+). There are an estimated 23,000 SS1 units presently in operation in the United States alone, of which we estimate 50% are located in the OR and 50% in the GI. All units are affected by the FDA notice.

Capability to Deliver Results

The Company has a strong commercial partner in 3M's™ Infection Prevention Division; one able to introduce and commercialize its new generation sterilizer to Central Sterilization Departments globally. 3M™ leads the market in 100% Ethylene Oxide (EtO) sterilization systems and is the world leader in Sterility Assurance products commonly used by healthcare facilities to measure the effectiveness of the sterilization processes. 3M™ has operations in over 60 countries and maintains relationships with the same customer base targeted by our new sterilizer.

TSO₃ has the scientific and technical resources in place and a proven track record to adapt its sterilization platform in order to develop new products, as well as to obtain the required certifications in the targeted markets.

The Company can rely on a strong cash position from an additional \$16M bought-deal financing round completed in first quarter of 2010. This provides the Company with the required working capital to execute its business plan in supporting new generation sterilizer commercialization through 3M™, as well as in new product development.

Key Performance Drivers and Recent Activities

Key performance drivers are:

- d) Ability to consistently produce premium quality sterilizers to 3M's standards;
- e) Ability to answer increased demand in production;
- f) Ability to obtain appropriate clearances in the targeted markets;
- g) Commercial success with new generation sterilizer through 3M™ channel;
- h) Ability to design new products in line with adjacent market needs.

Since the signing of the agreement with 3M™, TSO₃ has been dedicated in supporting the transition of the new STERIZONE® 125L+ product line to 3M™ systems. This support, along with the appropriate regulatory clearances, will enable 3M™ to initiate the international commercial launch of the newly branded 3M™ sterilizer: the 3M™ Optreoz™ 125-Z. The transition to 3M™ distribution covers documentation of all functional areas of the Company including regulatory, quality, production, marketing and field service.

TSO₃ has also been very active in developing plans to assemble devices at rates not previously experienced by the Company. In second quarter of 2010, TSO₃ shipped units to worldwide 3M™ locations for training and service purposes.

Since then, backlog has started to build for shipments to customers in 2011. In third quarter, in order to ensure that the Company delivers high quality products that match 3M's requirements, TSO₃ continued documenting each function and thoroughly testing key components for reliability and robustness.

Both companies keep working closely through the necessary steps leading to increased commercial activities, as we move into 2011.

TSO₃ has met the milestones of securing a license from Health Canada on its sterilizer as well as meeting the requirements to label with the CE Mark for Europe. The Company continues to pursue US regulatory clearance. TSO₃ is actively engaged in the changing US regulatory process for an eventual filing and the Company remains confident in its ability to obtain US regulatory clearance for the new generation sterilizer.

As TSO₃'s current product offering addresses the needs of the Central Sterilization Department in healthcare facilities, the Company continues to document the potential use of its technology in alternate configurations while focusing on the needs of the OR. Initial market studies show that there is a significant market opportunity in the OR Sterile Reprocessing Area for a flexible endoscope sterilization solution that would offer both speed and terminal sterilization.

SUMMARY OF OPERATING RESULTS

Periods ending September 30 (Unaudited)

	<u>THIRD QUARTER</u>		<u>NINE MONTH</u>	
	2010	2009	2010	2009
SALES	\$122,759	\$126,162	\$761,340	\$1,170,276
EXPENSES				
Operating	251,711	359,275	1,181,623	1,530,267
Sales & Marketing	263,357	524,748	875,181	1,780,369
Research & Development	856,558	876,118	2,480,208	2,390,273
Administrative	970,863	718,322	2,613,151	2,240,998
Financial	2,872	6,488	7,713	16,387
	2,345,361	2,484,951	7,157,876	7,958,294
OPERATING LOSS	2,222,602	2,358,789	6,396,536	6,788,018
Other income	189,462	71,078	422,699	249,500
NET LOSS AND COMPREHENSIVE LOSS	\$2,033,140	\$2,287,711	\$5,973,837	\$6,538,518
BASIC AND DILUTED NET LOSS PER SHARE	\$0.04	\$0.05	\$0.11	\$0.14
WEIGHTED AVERAGE NUMBER OF SHARES OUTSTANDING	57,957,386	47,863,402	55,762,764	47,863,402

OPERATING RESULTS ANALYSIS

Three and nine-month periods ending September 30, 2010, compared to the three and nine-month periods ending September 30, 2009.

Sales

Sales for the three-month period ending September 30, 2010 amounted to \$122,759 representing the sale of accessories and service contracts, compared to \$126,162 representing the sale of the same category of items for the corresponding period in 2009.

For the nine-month period ending September 30, 2010, sales amounted to \$761,340 representing the sale of four STERIZONE[®] 125L+ Sterilizers, accessories and service contracts, compared to \$1,170,276 representing the sale of five first generation sterilizers (125L), accessories and service contracts, including a large installation contract, for the same period in 2009.

Operating

For the three-month period ending September 30, 2010 operating expenses amounted to \$251,711 compared to \$359,275 for the same period in 2009. Operating expenses are related to production, manufacturing and after-sales service departments. The variance between the two periods is explained by a decrease in the costs related to service contracts and salaries in the customer and after-sales service departments.

For the nine-month period ending September 30, 2010, operating expenses amounted to \$1,181,623 compared to \$1,530,267 for the same period in 2009. The variance between the two periods is the result of a decrease in the cost of goods sold from having sold fewer devices and again, by a decrease in salaries in the customer and after-sales service departments.

Sales and Marketing

Sales and Marketing expenses amounted to \$263,357 for the three-month period ending September 30, 2010 compared to \$524,748 for the same period in 2009. The variance between the two periods is mainly the result of a decrease in salaries, commissions and travelling expenses due to a reduction in workforce slightly offset by increase in severance expenses.

For the nine-month period ending September 30, 2010, Sales and Marketing expenses amounted to \$875,181 compared to \$1,780,369 for the same period in 2009. The variance between the two periods is due to the same as above as well as to a decrease in expenses related to trade shows. We expect our Sales and Marketing expenses to decrease going forward since these expenses are now the responsibility of our channel partner.

Research and Development

For the third quarter of 2010, Research and Development expenses amounted to \$856,558 compared to \$876,118 for the same period in 2009. The difference between the two periods is due to a decrease in material purchases and sub-contracting fees. Conversely, regulatory and professional fees, as well as salaries resulting from the addition of employees in the R&D department, increased between the two periods to pursue the work on patents and the filings of the new generation product with agencies.

For the nine-month period ending September 30, 2010, Research and Development expenses amounted to \$2,480,208 compared to \$2,390,273 for the same period in 2009. The difference between the two periods is also due to an increase in regulatory and professional fees and salaries and by a decrease in material and sub-contracting.

Administrative

Administrative expenses amounted to \$970,863 for the three-month period ending September 30, 2010 compared to \$718,322 for the same period in 2009. The variance between the two periods is explained by severance and recruiting expenses. Conversely, the expenses related to Stock-based Compensation, Board Meetings and sub-committees decreased.

For the nine-month period ending September 30, 2010, administrative expenses amounted to \$2,613,151 compared to \$2,240,998 for the same period in 2009. The variance is explained mainly by an increase in salaries, provision for bonuses, severance expenses, and recruiting fees. The variance is also explained by an increase in professional fees, patents fees, stock exchange fees as well as expenses related to Board Meetings and sub-committees. Conversely, Stock-based Compensation expenses as well as public relations expenses decreased between the two periods.

Other Income

For the three-month period ending September 30, 2010, the Company realized other revenues of \$189,462 compared to \$71,078 for the same period in 2009. The variance between the two periods is explained by an increase in investment income, a lower loss on exchange rate and by the amortization of the deferred revenues from the 3M™ agreement representing an amount of \$53,638.

For the nine-month period ending September 30, 2010, other revenues amounted to \$422,699 compared to \$249,500 for the same period in 2009. The variance is due to an increase in R&D tax credit, an increase in the amortization of the deferred revenues from the 3M™ agreement and a lower loss on exchange rate.

Net Loss

The Company recorded a net loss of \$2,033,140 for the third quarter of 2010, or \$0.04 per share compared to a net loss of \$2,287,711 or \$0.05 for the same period in 2009.

For the nine-month period ending September 30, 2010, the net loss amounted to \$5,973,837, or \$ 0.11 per share, compared to \$6,538,518, or \$0.14 per share for the same period in 2009.

FINANCIAL SITUATION ANALYSIS

	<u>SEPTEMBER 30</u>		<u>DECEMBER 31</u>	
	<u>(Unaudited)</u>		<u>(Audited)</u>	
	2010	2009	2009	2008
Cash, Cash equiv. and Temporary Investments	\$20,457,057	\$11,581,759	\$10,671,845	\$17,718,470
Accounts Receivable	\$723,552	\$ 631,452	\$1,333,178	\$820,318
Inventories	\$1,614,821	\$1,972,741	\$1,483,810	\$2,548,075
Property, Plant and Equipment	\$1,233,082	\$1,122,650	\$1,256,339	\$675,810
Intangible Assets	\$3,405,571	\$3,581,145	\$3,549,189	\$3,642,126
Deferred Revenues (Short and long term)	\$2,362,098	\$536,464	\$2,052,333	\$388,958
Share Capital and Contributed Surplus	\$98,159,733	\$81,295,210	\$81,322,484	\$81,111,234
Shareholders' Equity	\$23,787,226	\$17,517,367	\$14,865,527	\$23,871,909

Liquid Assets and Financial Situation

As of September 30, 2010, cash, cash equivalents and temporary investments amounted to \$20,457,057 compared to an amount of \$11,581,759 as of September 30, 2009.

Inventories

Inventories, as of September 30, 2010, amounted to \$1,614,821 compared to a total amount of \$1,972,741 for the corresponding period in 2009. The variance is explained by a decrease in the inventory of sterilizers resulting from the sale of devices. The variance also results from the transfer of materials to the R&D department and by a net write-down of \$ 412,000 taken between the two periods. Conversely, raw material in stock increased between these two balance sheet dates.

Deferred Revenues

Short and long term deferred revenues, as of September 30, 2010, amounted to \$2,362,098 compared to \$536,464 as of September 30, 2009. The item "deferred revenues" reflects financial transactions related to parts, warranties, license revenue and service contracts not yet recognized as revenue. The variance between the two periods is mainly explained by an amount of \$2,031,612 received as part of the 3M™ Agreement. Since the beginning of the year, deferred revenues related to 3M™ have been amortized and recognized as revenue over the duration of the Agreement on a straight-line basis. As of September 30, 2010, the remaining deferred revenues to amortize were \$1,953,815.

Furthermore, as per the agreement with 3M™, maintenance and service of sterilizers sold by 3M™ will be supported by them. Therefore, the Company's revenues for service contracts should decrease over time.

Statements of Cash Flow

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	2010	2009	2010	2009
Operating Activities	(\$1,694,492)	(\$1,685,252)	(\$4,714,088)	(\$5,380,980)
Investing Activities	(\$1,157,675)	(\$3,471,573)	(\$9,381,333)	\$3,266,642
Financing Activities	\$42,360	\$ -	\$14,783,383	\$ -

Operating Activities

Cash flow used for operating activities amounted to \$1,694,492 for the third quarter of 2010, compared to \$1,685,252 for the same period in 2009.

For the nine-month period ending September 30, 2010, cash flow used for operating activities amounted to \$4,714,088 compared to \$5,380,980 for the same period in 2009. This variance is explained by a decrease in the net loss and by increased cash flow generated from non-cash working capital items.

Investing Activities

For the third quarter of 2010, cash flows used for investing activities amounted to \$1,157,675 compared to an amount of cash flows used for investing activities of \$3,471,573 for the same period in 2009. This variance is mainly explained by a decrease of the difference between the net acquisition and disposal of investments.

For the nine-month period ending September 30, 2010, cash flows used for investing activities amounted to \$9,381,333 compared to an amount of cash flows from investing activities of \$3,266,642 for the same period in 2009. This variance is mainly explained by an increase in the net acquisition of investments. Conversely, the acquisition of property, plant and equipment decreased between the two periods.

Financing Activities

For the third quarter of 2010, cash flows from financing activities amounted to \$42,360 compared to none for the same period in 2009. The variance is explained by the exercise of stock options during the quarter.

For the nine-month period ending September 30, 2010, cash flows from financing activities amounted to \$14,783,383 compared to none for the same period in 2009. This variance is explained by the closing, in March 2010, of a public offering of 10,000,000 common shares for cash proceeds of \$16,000,000 (\$14,678,537 net of expenses) and the exercise of stock options.

CONTRACTUAL COMMITMENTS

(Unaudited)

As of September 30, 2010, the contractual commitments in the fiscal years to come are as follows:

	2010	2011	2012	2013	2014
Operating leases and service contracts	\$302,449	\$67,513	\$16,380	\$2,063	\$843

SUMMARY OF QUARTERLY RESULTS

(Unaudited)

(\$000 except loss/share)	2010			2009				2008	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
Sales	123	494	144	155	126	511	533	382	725
Other Income	189	86	147	219	71	54	124	247	204
Net Loss	2,033	1,907	2,034	2,680	2,288	2,263	1,987	2,898	1,848
Net Loss per share (basic and diluted)	0.04	0.03	0.04	0.05	0.05	0.05	0.04	0.06	0.04

This table shows the quarterly evolution of sales and other income as well as losses.

CAPITAL RESOURCES

The Company principally uses its capital to finance operating expenses, commercialization expenses, marketing expenses, R&D expenses, administrative expenses, working capital and capital expenditures. Historically, the Company has funded its activities through several rounds of public and private financing, as well as from various government subsidies. Since its inception in June 1998, the Company has raised more than \$89,000,000 from the sale of its equity. When possible, the Company tries to optimize its liquidity position through non-dilutive sources, including investment tax credits, grants, interest income as well as licensing revenues.

For the third quarter of 2010, the monthly burn-rate was \$601,529. The Company believes that its current liquid assets will be sufficient to finance its activities into 2013 at the actual spending pace.

The Company has a line of credit with which it can obtain advances up to a maximum of \$350,000.

The Company invests its liquidities in short and medium term fixed-income securities offered by governmental, para-governmental and municipal entities as well as from companies that have high credit ratings. These securities are chosen according to the schedule of foreseen expenses and according to interest rates.

As of September 30, 2010, the number of outstanding shares was 58,014,451.

OFF-BALANCE SHEET TRANSACTION

The Company made no off-balance sheet transaction during the third quarter of 2010.

TRANSACTIONS WITH RELATED PARTIES

The Company rents premises from a company held by its related parties. These operations were carried out during the normal course of business and were measured at the exchange value, which is the amount of the consideration agreed to and accepted by the Company and the related party. As of September 30, 2010, no amount was included in accounts payable for transactions made with this related party compared to the same as of September 30, 2009.

As of September 30, 2010 and 2009 and during the last two complete fiscal years, the Company made the following transactions with this related party:

	<u>SEPTEMBER 30</u>		<u>DECEMBER 31</u>	
	2010	2009	2009	2008
Rent	\$47,377	\$47,095	\$62,793	\$61,561
Other Rent-related Expenses	61,013	62,844	80,175	71,138
	\$108,390	\$109,939	\$142,968	\$132,699

ACCOUNTING POLICIES

The financial statements have been prepared in accordance with Canadian Generally Accepted Accounting Principles (GAAP) and reflect the following significant accounting policies. Please refer to the Audited Financial Statements dated December 31, 2009, for the complete disclosure of the accounting policies (Note 2, page 6).

Use of Estimates

The preparation of financial statements in accordance with Canadian GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities on the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Since the financial reporting process requires the use of estimates, actual results could differ from these estimates.

Financial Instruments

Financial assets and financial liabilities are initially recognized at fair value and subsequent measurement depends on how they are classified, which is described below. Their classification depends on the purpose for which the financial instruments were acquired or issued, their characteristics, and the designation made by the Company. Settlement date accounting is used.

Classification

Cash and cash equivalents	Held for trading
Temporary investments	Held for trading
Accounts receivable	Loans and receivables
Accounts payable and accrued liabilities	Other liabilities

Cash and Cash Equivalents

Cash and cash equivalents include cash, bonds with maturities of three months or less and money market funds. The Company has classified these instruments as held for trading. These investments are highly liquid and are held for the purpose of meeting short-term cash commitments. They are recorded at fair value. Increases and decreases in fair value are recognized as investment income and presented under "Other Revenues" in the statement of earnings.

Temporary Investments

Temporary investments are designated as instruments held for trading, effective as of the recognition date. These investments are recorded at fair value. Increases and decreases in fair value are recognized as investment income and presented under "Other Revenues" in the statement of earnings.

Effective Interest Method

The Company uses the effective interest method to recognize interest income or expense, which includes transaction costs as well as the fees, premiums or discounts earned or incurred for financial instruments.

Fair Value

The fair value of a financial instrument is equal to the amount at which this instrument could be traded knowingly and willingly between the parties involved. Fair value is based on the published prices (buy/ask prices) in an active market. If this is not the case, fair value is based on the prevailing market prices for instruments with similar risk profiles and characteristics or on internal or external valuation models that use observable market data.

The fair value of cash, accounts receivable, accounts payable and accrued liabilities approximates their carrying values due to the short-term maturities of these items.

Inventories

The cost of inventories is essentially determined using the first in, first out method. The cost of work in progress and finished goods comprises the cost of raw materials and an applicable share of the cost of labour and manufacturing overhead based on normal production capacity. Inventories are valued at the lower of cost and net realizable value.

When impairment is recognized, a new assessment of net realizable value is performed in each subsequent period. When the circumstances that justified writing down the inventories below cost no longer exist, or when there is a clear indication of an increase in net realizable value due to a change in the economic situation, the amount of the write-down is reversed such that the new carrying amount is the lower of the cost or the revised net realizable value.

Property, Plant and Equipment

Property, plant and equipment are recorded at cost. Amortization is calculated using the declining balance method except for leasehold improvements and hospital equipment, which are amortized using the straight-line method at the following annual rates or useful life:

Office furniture, stand, equipment and tools for production and R&D	20%
Computer equipment and lift truck	30%
Leasehold improvements	Lease term
Hospital equipment	3 years

Intangible Assets

Intangible assets are recorded at cost. Amortization is calculated using the straight-line method over their estimated useful lives, as follows:

Technology and patents	20 years
Licence	16 years
Software and website	3 years
Trademarks	10 and 15 years

Impairment of Long-Lived Assets

Long-lived assets are tested for recoverability whenever events or changes in circumstances indicate that their carrying amount may not be recoverable. An impairment loss is recognized when their carrying value exceeds the total undiscounted cash flows expected from their use and eventual disposition. The amount of the impairment loss is determined as the excess of the carrying value of the asset over its fair value.

Foreign Currency Translation

Foreign currency transactions are translated into Canadian dollars as follows: monetary assets and liabilities are translated at the exchange rates in effect at the balance sheet date, non-monetary assets and liabilities are translated at historical rates, revenues and expenses are translated at the exchange rates in effect at the time of the transaction and exchange gains or losses resulting from translation are carried to earnings.

Government Assistance and Research and Development Tax Credits

Government assistance is recorded in the financial statements when there is reasonable assurance that the Company has complied with, and will continue to comply with, all of the conditions necessary to obtain the assistance.

The Company incurs research and development expenses that are eligible for tax credits. The recorded tax credits are based on management's estimates of amounts expected to be recovered and are subject to audit by taxation authorities.

Government assistance, including the tax credits for scientific research and experimental development costs, is presented in "Other revenues."

Revenue Recognition

The Company generates revenue mainly from the sale of ozone sterilization units, parts, supplies and accessories related to these units and service and maintenance contracts for the units. The Company is generally committed under revenue arrangements with multiple deliverables that include delivery of units, installation, warranty, maintenance, customer service and consulting services. The Company recognizes revenue when persuasive evidence of an arrangement exists, delivery has occurred, the price to the buyer is fixed or determinable and collection is reasonably assured.

Revenue from revenue arrangements with multiple deliverables are divided into separate units of accounting when the Company has reliable evidence. Revenues related to service contracts, warranties and from license revenue, are deferred and recognized using the straight-line method over the term of the contract.

Provision for Warranties

The Company offers a standard 12-month warranty to its clients. The estimated cost of the warranty is based on the following: the Company's history of service call related to ozone sterilization units and the parts and accessories for these units, the probability that these events will arise and the costs to repair them.

Stock-based Compensation

The Company uses the fair value method to measure compensation expense at the date of grant of stock options to employees. Fair value is determined using the Black-Scholes option pricing model and is amortized to earnings over the vesting period with an offset to contributed surplus. When options are exercised, the corresponding contributed surplus and the proceeds received by the Company are credited to share capital.

Future Accounting Changes

In February 2008, the Canadian Accounting Standards Board confirmed that Canadian publicly accountable enterprises would be required to adopt International Financial Reporting Standards (IFRS) when preparing financial statements for years beginning on or after January 1, 2011. The Company will therefore be required to transition to IFRS for its interim financial statements ending on March 31, 2011 and provide a restated comparative statement in accordance with IFRS.

To prepare for the adoption of IFRS, the Company has developed an IFRS conversion plan. The Company has completed in 2009 the diagnostic phase, which involved a high-level review of the differences between current Canadian GAAP and IFRS, as well as a review of the alternatives available on adoption. Phase 2 of the plan, which will be completed by the end of 2010, allows the Company to evaluate the detailed consequences of the transition. This part of the plan will permit us to implement subsequently the required changes to our information systems and internal control mechanisms. The last phase which consists to prepare the opening balance sheet, the financial results (current and comparative), reconciliation notes as well as additional notes under IFRS and their initial adoptions has started in October 2010 and will be completed during the first quarter of 2011.

The following are some of our key changes in accounting policies, which we expect would have impacts with respect to the recognition and measurement of certain balance sheet and income statement items. Unless otherwise indicated, all changes in accounting policy will be applied retrospectively.

Standard	International standards	Management's comments
IFRS 2 Share-based Payment	Entities must estimate the number of equity instruments expected to vest and revise that estimate, if necessary.	Historical information by employee class is being collected to support estimates of future vesting and integrate it to our calculations.
IAS 16 Property, Plant and Equipment	Parts of an item must be depreciated separately, each over the length of its useful life.	Management is performing an analysis of the major parts of the company's property, plant and equipment.

The following table present certain choices made by management pertaining to the Standard IFRS 1 (first-time adoption of IFRS).

Standard	Topic	International standards	Management's comments
IFRS 1 First-time Adoption of International Financial Reporting Standards	Deemed cost of property, plant and equipment	An entity may elect to measure an item of property, plant and equipment at the date of transition to IFRS at its fair value and use that fair value as its deemed cost at that date.	Given the type of capital assets held, management plans to account for them as at the transition date at their depreciated cost in accordance with IFRS rather than at their fair value on this date.
	Stock option costs	A first-time adopter is also encouraged, but not required, to apply IFRS 2 to equity instruments that were granted after November 7, 2002 that vested before the date of transition to IFRS.	Management intends to make this choice in order to avoid revising calculations of equity instruments on which the rights were vested before January 1, 2010.
	Redesignation of financial instruments on the transition date	Management is currently reviewing the classification of its temporary investments in order to make the most appropriate decision.	
IAS 16 Property, Plant and Equipment	Revaluation model	Following initial recognition, property, plant and equipment may be carried at their depreciated cost or their fair value in accordance with the accounting policy adopted by management.	Given the nature of the capital assets, management plans to use the depreciated cost model. Management does not believe that presentation at fair value has significant benefits, given the difficulties associated with determining fair value and managing fair value in accounting systems.

The Company pursue the evaluation of the monetary impacts of the conversion, and these impacts will be the subject of a detailed disclosure when all work has been completed.

RISK FACTORS

Investors should understand that the Company operates in a high risk industry. The Company has identified the following risks and uncertainties that may have a material adverse effect on its business, financial condition or operating results. Investors should carefully consider the risks described below before purchasing securities of the Company. The risks described below are not the only ones the Company faces. Additional risks not presently known to the Company or that the Company currently believes are immaterial may also significantly impair its business operations. The Company's business could be harmed by any of these risks.

Risks Associated with International Operations

TSO₃ must carry out the majority of its sales outside of Quebec and Canada, primarily in the United States. The necessity of marketing on an international scale puts the Company in a position of direct competition with firms that possess networks and resources greater than its own. Nothing guarantees that the marketing campaigns implemented by the Company for international markets, alone or with strategic alliances, will be successful. The operations of TSO₃ at an international level could be negatively affected by factors such as Canadian and United States foreign trade policies, investments and taxes, foreign exchange rate controls and fluctuations, political instability and increased payment periods. One or more of these factors could have a significantly negative effect on the financial situation and results of the Company.

Compatibility, Biocompatibility and Research and Development Projects

All sterilization processes can affect medical instruments or alter their key properties over a period of time. Taking into consideration the nature of the devices to be sterilized and the oxidative effects on devices in contact with ozone, TSO₃ limits to a minimum the frequency and duration that the devices are exposed to ozone. Nevertheless, oxidization can produce several effects, depending on the material. In order to fully establish the true commercial value of its sterilization process, the Company must demonstrate the compatibility of its technology with a wide range of medical instruments. Even though the tests and studies undertaken to date by TSO₃ have shown that its ozone sterilization process is compatible with the majority of medical instruments currently used in the hospital environment, the Company must maintain ongoing studies in this respect. Conversely, the Company can not guarantee the success of its different research and development projects.

Dependency on Key Personnel

TSO₃ believes that its success will continue to depend on its ability to attract and retain qualified managers and other key personnel. Losing a key employee could have a major negative impact on TSO₃. The Management expects to review the Succession Plan in 2010 of all senior level management.

Management of Business Growth

Achieving its short-term objectives could launch the Company into a phase of significant and rapid growth and force it to considerably increase its personnel, the number of partners and operating capacity.

Intellectual Property and Counterfeiting Risks

The success of the Company is based on its unique technology. TSO₃ relies on a combination of patents, trade secrets, non-disclosure agreements and various contractual provisions in order to protect its technology. Nothing guarantees that these measures will be sufficient to protect any illegal appropriation or infringement of its technology by a third party.

Competition Risks

The Company's products face intense competition. Many of our competitors have greater financial resources and marketing capabilities than our own. TSO₃'s competitors and potential competitors may succeed in developing products and processes that are more effective and less expensive to use than any products or processes the Company may develop or licence, or that may render TSO₃'s products or processes obsolete. The high level of competition in the sterilization industry could force the Company to reduce the price at which it sells its products or require TSO₃ to spend more time and money to market its products.

Product Liability Issues

In the health sector, lawsuits, often claiming substantial damages, are becoming increasingly common. In particular, in the United States, lawsuits are filed by patients, employees or beneficiaries against healthcare providers, as well as authorities operating and managing hospitals in the private and public sectors. During these proceedings, claimants could allege and blame the non-sterility of certain instruments or defective functioning of products sold, installed or derived from TSO₃'s technology. To address the problems associated with such lawsuits, the Company is of the opinion that it has the necessary insurance coverage.

Regulatory Approvals

Sterilizers are subject to regulatory clearances within individual markets. As such they are evaluated for compliance with established consensus standards. When a new technology is involved, there is no such standard. In such a case, a manufacturer must identify an existing "predicate" device from which to compare the new technology. The Corporation has effectively demonstrated such "predicate" devices in the past concerning the STERIZONE[®] 125L Sterilizer. While the Corporation believes that it is taking all appropriate steps to support existing and future submissions for regulatory clearance, it can not guarantee when, or if, such clearances will be received.

Financial Instruments

The Company is exposed to various risks, including the risks related to holding financial instruments. To manage the risk related to the use of financial instruments contained in the various investments that make up cash equivalents and temporary investments, controls have been implemented, in particular the Investment Policy. The Policy aims primarily to optimize returns from cash flow while reducing the Company's main risk exposures, which are described below:

Market Risk

Market risk is the risk that the value of a financial instrument will fluctuate as a result of changes in the parameters underlying their measurement, particularly interest rates and market prices. Interest rate risks exist when interest rate fluctuations modify the cash flows of the Company's investments.

As of September 30, 2010 if the base rate at that date had been 0.5% lower, all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been \$41,980 lower, arising mainly as a result of an increase in the fair value of fixed rate financial assets classified as held for trading. If the base rates at that date had been 0.5% higher, all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been \$41,625 higher, arising mainly as a result of a decrease in the fair value of fixed rate financial assets classified as held for trading. The net loss therefore has a similar sensitivity to interest rate increases and interest rate decreases because of investments with capped interest rates.

Credit Risk

The use of financial instruments can create a credit risk in which there is a risk of financial loss resulting from a counterpart's inability or refusal to fully meet its contractual obligations. The Company has established an investment policy that addresses credit risk management and includes the authorization to perform investment transactions with the Canadian federal or provincial governments, crown corporations, municipalities or financial institutions, either in money market

funds, guaranteed investment certificates or bonds with credit ratings of a minimum of A- or more according to Standard and Poor's and another credit rating agencies. This policy defines credit risk limits based on the characteristics of the counterparties. Therefore, the Company manages credit risk by complying with its established investment policy. As of September 30, 2010, the Company's investments were rated by two recognized agencies, and they respected the Company's investment policy.

Concentration Risk

Concentration risk exists when investments are made with multiple entities that share similar characteristics or when a large investment is made with a single entity. As of September 30, 2010, in accordance with the Company's investment policy, there were no investments totalling more than 30% that did not provide a government guarantee.

Liquidity Risk

Liquidity risk represents the possibility of the Company not being able to raise the funds needed to meet financial commitments at the appropriate time and under reasonable conditions. The Company manages this risk by maintaining permanent and sufficient liquidity to meet current and future financial obligations, under both normal and exceptional circumstances. The funding strategies used to manage this risk include turning to capital markets to carry out issues of equity and debt securities. The Company can not guarantee that it will be able to put in place such financing.

Currency Risk

The risk related to the exchange rate on financial instruments exists when monetary assets or liabilities are denominated in foreign currencies.

As of September 30, 2010, if the Canadian dollar had weakened 10 percent against the US dollar with all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been lower than \$22,144. Conversely, if the Canadian dollar had strengthened 10 percent against the US dollar with all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been higher than \$22,144.

SEGMENTED INFORMATION

(Unaudited)

Operating revenues are allocated between geographic areas based on the location of the client and are as follows for the three and nine-month periods ending September 30:

	THIRD QUARTER				NINE MONTHS			
	2010		2009		2010		2009	
Canada	\$55,874	45.5%	\$61,634	49%	\$169,317	22.2%	\$277,110	24%
US & Others	66,885	54.5%	64,528	51%	592,023	77.8%	893,166	76%
	\$122,759	100%	\$126,162	100%	\$761,340	100%	\$1,170,276	100%

INTERNAL CONTROL OVER FINANCIAL REPORTING

There has been no changes in the Company's internal control over financial reporting that occurred during the Company's most recent quarter that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting.

FORWARD LOOKING STATEMENTS

This quarterly report and the MD&A contained herein, include certain statements that are considered "forward-looking information" within the meaning of applicable securities legislation. Furthermore, the words "will", "may", "could", "should", "outlook", "believe", "plan", "envisage", "anticipate", "expect" and "estimate", or the negatives of these terms or variations of them and the use of the conditional tense as well as similar expressions denote forward-looking information.

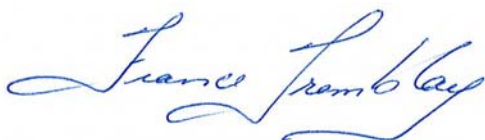
Forward-looking information is based upon a number of assumptions and is subject to a number of risks and uncertainties, many of which are beyond the Company's control that could cause actual results to differ materially from those that are disclosed in or implied by such forward-looking information. These risks and uncertainties are described under the section "Risk factors" above.

Although the forward-looking information contained in this MD&A is based upon what the Company believes are reasonable assumptions, investors are cautioned against placing undue reliance on this information since actual results may vary from the forward-looking information. Consequently, all of the forward-looking information contained in this MD&A are qualified by the foregoing cautionary statements, and there can be no guarantee that the results or developments anticipated by the Company will be realized or, even if substantially realized, that they will have the expected

consequences or effects on the Company, its business, financial condition or results of operation.

Investors are advised to consult the Company's quarterly and annual reports, as well as the filing of the Company's annual information form for more details on the risks and uncertainties related to these prospective statements. The reader must not unduly rely upon the Company's prospective statements.

This Management, Discussion and Analysis has been prepared as of November 2, 2010. Additional information on the Company is available through regular filing of press releases, annual reports, quarterly financial statements and the Annual Information Form on the SEDAR website www.sedar.com.



France Tremblay
Acting Chief Financial Officer

November 2, 2010

TSO₃ Inc.

QUARTERLY FINANCIAL STATEMENTS

September 30, 2010

Q3

Notice from Management

The quarterly financial statements have not been subject to an external audit.

STATEMENTS OF EARNINGS AND COMPREHENSIVE LOSS (Unaudited)

Periods ending September 30

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	2010	2009	2010	2009
SALES	\$122,759	\$126,162	\$761,340	\$1,170,276
EXPENSES				
Operating	251,711	359,275	1,181,623	1,530,267
Sales and Marketing	263,357	524,748	875,181	1,780,369
Research and Development	856,558	876,118	2,480,208	2,390,273
Administrative	970,863	718,322	2,613,151	2,240,998
Financial	2,872	6,488	7,713	16,387
	2,345,361	2,484,951	7,157,876	7,958,294
OPERATING LOSS	2,222,602	2,358,789	6,396,536	6,788,018
Other Income	189,462	71,078	422,699	249,500
NET LOSS AND COMPREHENSIVE LOSS	\$2,033,140	\$2,287,711	\$5,973,837	\$6,538,518
BASIC AND DILUTED NET LOSS PER SHARE (NOTE 10)	\$0.04	\$0.05	\$0.11	\$0.14

The accompanying notes are an integral part of quarterly financial statements.

STATEMENTS OF CONTRIBUTED SURPLUS (Unaudited)

Periods ending September 30

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	2010	2009	2010	2009
Balance, beginning of period	\$8,775,879	\$8,022,926	\$8,110,388	\$7,900,943
Options exercised	(33,525)	-	(63,774)	-
Warrants granted	-	-	620,250	-
Stock-based compensation	36,664	61,993	112,154	183,976
Balance, end of period	\$8,779,018	\$8,084,919	\$8,779,018	\$8,084,919

STATEMENTS OF DEFICIT (Unaudited)

Periods ending September 30

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	2010	2009	2010	2009
Balance, beginning of period	\$72,339,727	\$61,490,132	\$66,456,957	\$57,239,325
Share issue expenses	(360)	-	1,321,463	-
Compensation warrants to underwriters	-	-	620,250	-
Net loss	2,033,140	2,287,711	5,973,837	6,538,518
Balance, end of period	\$74,372,507	\$63,777,843	\$74,372,507	\$63,777,843

The accompanying notes are an integral part of quarterly financial statements.

BALANCE SHEETS

As of

	<u>SEPTEMBER 30</u> 2010 (Unaudited)	<u>DECEMBER 31</u> 2009 (Audited)
CURRENT ASSETS		
Cash and cash equivalents (Note 4)	\$7,415,050	\$6,727,088
Temporary investments (Note 5)	13,042,007	3,944,757
Accounts receivable	723,552	1,333,178
Inventories	1,614,821	1,483,810
Prepaid expenses	143,235	111,528
	22,938,665	13,600,361
PROPERTY, PLANT AND EQUIPMENT	1,233,082	1,256,339
INTANGIBLE ASSETS	3,405,571	3,549,189
	\$27,577,318	\$18,405,889
CURRENT LIABILITIES		
Accounts payable and accrued liabilities	\$1,427,994	\$1,488,029
Deferred revenues	618,558	633,483
	2,046,552	2,121,512
LONG-TERM DEFERRED REVENUES (Note 7)	1,743,540	1,418,850
	3,790,092	3,540,362
SHAREHOLDERS' EQUITY		
Share capital (Note 8)	89,380,715	73,212,096
Contributed surplus	8,779,018	8,110,388
Deficit	(74,372,507)	(66,456,957)
	23,787,226	14,865,527
	\$27,577,318	\$18,405,889

The accompanying notes are an integral part of quarterly financial statements.

STATEMENTS OF CASH FLOWS (Unaudited)

Periods ending September 30

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	2010	2009	2010	2009
OPERATING ACTIVITIES				
Net Loss	(\$2,033,140)	(\$2,287,711)	(\$5,973,837)	(\$6,538,518)
Adjustment for:				
Amortization of property, plant and equipment	81,537	67,377	229,944	167,917
Amortization of intangible assets	82,239	80,410	244,637	237,165
Change in the value of temporary investments	(41,434)	161,269	(24,495)	291,733
Stock-based compensation	36,664	61,993	112,154	183,976
Loss (gain) on disposal of property, plant and equipment	872	-	872	3,374
	(1,873,262)	(1,916,662)	(5,410,725)	(5,654,353)
Changes in non-cash operating working capital items	178,770	231,410	696,637	273,373
Cash flows applied to operating activities	(1,694,492)	(1,685,252)	(4,714,088)	(5,380,980)
INVESTING ACTIVITIES				
Acquisition of property, plant and equipment	(71,171)	(219,603)	(207,437)	(448,554)
Acquisition of intangible assets	(38,925)	(92,501)	(101,019)	(176,184)
Disposal of temporary investments	3,004,425	2,865,745	18,948,856	15,445,788
Acquisition of temporary investments	(4,051,882)	(6,025,214)	(28,021,611)	(11,555,408)
Disposal of property, plant and equipment	(122)	-	(122)	1,000
Cash flows applied to investing activities	(1,157,675)	(3,471,573)	(9,381,333)	3,266,642
FINANCING ACTIVITIES				
Options exercised	42,000	-	104,846	-
Share issue expenses	360	-	(1,321,463)	-
Share issue	-	-	16,000,000	-
Cash flows from financing activities	42,360	-	14,783,383	-
INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(2,809,807)	(5,156,825)	687,962	(2,114,338)
CASH AND CASH EQUIVALENTS AT THE BEGINNING	10,224,857	12,228,689	6,727,088	9,186,202
CASH AND CASH EQUIVALENTS AT THE END	\$7,415,050	\$7,071,864	\$7,415,050	\$7,071,864
Comprised of:				
Cash	1,388,081	786,181	1,388,081	\$786,181
Cash equivalents	6,026,969	6,285,683	6,026,969	6,285,683
CASH AND CASH EQUIVALENTS	\$7,415,050	\$7,071,864	\$7,415,050	\$7,071,864

The accompanying notes are in integral part of the financial statements.

NOTES TO THE FINANCIAL STATEMENTS (Unaudited)

Periods ending September 30

1. Description of Business

The Company was incorporated on June 10, 1998 under Part 1A of the Companies Act (Québec). Its activities consist of developing and marketing a sterilization process for heat-sensitive medical instruments using ozone as a sterilizing agent.

2. Accounting Policies

The unaudited financial statements are prepared in accordance with Canadian generally accepted accounting principles for interim financial statements and do not include all the information required for complete financial statements. Quarterly results may not necessarily be indicative of results anticipated for the entire year. Moreover, they do not include all the information presented in the annual financial statements. The unaudited financial statements are consistent with the policies outlined in the Company's audited financial statements for the year ending December 31, 2009.

The quarterly financial statements and accompanying notes should be read in conjunction with the Company's audited financial statements for the year ending December 31, 2009.

3. Changes in Accounting Policies**Future Accounting Changes**

In February 2008, the Canadian Accounting Standards Board confirmed that Canadian publicly accountable enterprises would be required to adopt IFRS when preparing financial statements for years beginning on or after January 1, 2011. The Company will therefore be required to transition to IFRS for its interim financial statements ending March 31, 2011 and provide a restated comparative statement in accordance with IFRS.

4. Cash and Cash Equivalents

	<u>SEPTEMBER 30</u> 2010	<u>DECEMBER 31</u> 2009
Cash and cash equivalents are composed of:		
Cash	\$1,388,081	\$1,528,375
Short-term investments less than three months		
Bonds	-	2,997,931
Money market funds	6,026,969	2,200,782
	\$7,415,050	\$6,727,088

As of September 30, 2010, money market funds held were rated R1.

5. Temporary Investments

	<u>SEPTEMBER 30</u> 2010	<u>DECEMBER 31</u> 2009
Temporary investments are composed of:		
Bonds	\$13,042,007	\$3,944,757

Bonds maturing at various dates through December 2011 and having an average yield of 1.11%. As of September 30, 2010, bonds held were rated A+.

6. Credit Facilities

The Company has a line of credit to obtain advances up to a maximum of \$350,000. As of September 30, 2010, this line of credit was undrawn.

7. Long-Term Deferred Revenues

The long-term deferred revenues result from a commercial agreement with 3M™ to distribute the STERIZONE® 125L+ worldwide. This agreement includes license revenue that was paid upon signing, and additional payments based on achieving certain objectives.

These deferred revenues are recognized on a straight line basis over the term of the agreement. During the third quarter of 2010, the Company recognized \$53,638 under other income (3M™ License revenue amortization). On September 30, 2010, \$1,953,815 is recorded in the deferred revenues, including an amount of \$210,275 in short-term.

8. Share-Capital

	<u>SEPTEMBER 30</u>		<u>DECEMBER 31</u>	
	2010		2009	
Issued and paid	Number	\$	Number	\$
Balance at beginning	47,867,568	\$73,212,096	47,863,402	\$73,210,291
New Issue	10,000,000	16,000,000	-	-
Options exercised	146,883	168,619	4,166	1,805
Balance at end	58,014,451	\$89,380,715	47,867,568	\$73,212,096

On March 2, 2010, the Company closed a financing of \$16,000,000 from the sale of 10,000,000 shares. In 2010, holders exercised certain options; they subscribed for 146,883 shares for a book value of \$168,619. During 2009, they subscribed for 4,166 shares for a book value of \$1,805.

Stock Options and Warrants

a) Stock Options

In March 2010, the Company awarded 28,000 stock options to its directors, at a weighted average exercise price of \$1.55. The weighted fair value of these stock options was \$1.24 per option.

The fair value of the options at the grant date is estimated using the Black-Scholes option pricing model under the following weighted average assumptions for the options granted since the beginning of the three-month period:

Risk free interest rate	3.44 %
Expected volatility	73 %
Life	10 years
Expected dividend yield	0 %

The Black-Scholes options pricing model was developed for use in estimating the fair value of traded options which have no vesting restrictions and are fully transferable, a practice significantly different from how stock options are granted by the Company. In addition, option pricing models require highly subjective valuations and include the expected stock price volatility of the underlying shares. Any changes in the assumptions can materially affect the fair value estimates.

During the nine-month period ending September 30, 2010, Stock Options varied as follows:

Stock Options	<u>NINE MONTHS</u>	
	Number	Weighted Average Exercise Price
Outstanding at the beginning of nine-month period	4,179,544	\$1.20
Granted	28,000	\$1.55
Exercised	(146,883)	\$0.71
Forfeited	(70,844)	\$1.37
Outstanding at the end of period	3,989,817	\$1.20
Exercisable at the end of period	2,688,589	\$1.57

b) Warrants and Compensation

During the nine-month period ending September 30, 2010, Warrants varied as follows:

Warrants	<u>NINE MONTHS</u>	
	Number	Weighted Average Exercise Price
Outstanding at the beginning of nine-month period	-	-
Granted	750,000	\$1.60
Outstanding at the end of period	750,000	\$1.60
Exercisable at the end of period	750,000	\$1.60

Following the round of financing, as additional consideration for services rendered, the Underwriters have been granted 750,000 warrants by the Company. Each warrant can be used to purchase one common share of the Company at a price of \$1.60 for a period of 18 months following the closing date of the deal. The weighted fair value of these stock warrants was \$0.83 per warrant.

The fair value of the warrants at the grant date is estimated using the Black-Scholes option pricing model under the following weighted average assumptions for the options granted since the beginning of the nine-month period:

Risk free interest rate	1.34 %
Expected volatility	110 %
Life	1.5 years
Expected dividend yield	0 %

9. Capital Management

The Company needs capital primarily to finance its research and development activity, its operating, administrative and marketing expenses, its working capital and its capital expenditures. In the past, the Company has financed its activities through various rounds of public and private financing as well as through government grants.

For the three-month period ending September 30, 2010, the monthly burn-rate was approximately \$601,529. At the actual pace, the Company believes that its current liquid assets will be sufficient to finance its activities into 2013.

10. Earnings per Share

The following table reconciles the basic and the diluted earnings per share for the three and nine-month periods ending September 30:

	<u>THIRD QUARTER</u>		<u>NINE MONTHS</u>	
	<u>2010</u>	2009	<u>2010</u>	2009
Net Loss				
Basic and Diluted	\$2,033,140	\$2,287,711	\$5,973,837	\$6,538,518
Number of shares				
Weighted average number of outstanding shares (1)	57,957,386	47,863,402	55,762,764	47,863,402
Loss per Share				
Basic	\$0.04	\$0.05	\$0.11	\$0.14
Diluted (2)	\$0.04	\$0.05	\$0.11	\$0.14

(1) The calculation of the weighted average number of outstanding shares is determined as a function of the number of outstanding common shares based on the fraction of the period during which the shares were outstanding.

(2) The weighted average number of outstanding shares is the same number used in the calculation of the diluted net loss per share since including potential common shares in the computation of the diluted per share amount of a loss is always anti-dilutive.

11. Financial Instruments

The Company is exposed to various types of risks, including those related to the use of financial instruments. To manage the risks related to the use of financial instruments contained in the various investments that make up cash equivalents and temporary investments, controls have been implemented, in particular the

investment policy. The measures aim primarily to optimize returns from cash flow while reducing the Company's main risk exposures, which are described below:

Market Risk

Market risk is the risk that the value of a financial instrument will fluctuate as a result of changes in the parameters underlying their measurement, particularly interest rates and market prices. Interest rate risks exist when interest rate fluctuations modify the cash flows of the Company's investments.

As of September 30, 2010 if the base rate at that date had been 0.5% lower, all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been \$41,980 lower, arising mainly as a result of an increase in the fair value of fixed rate financial assets classified as held for trading. If the base rates at that date had been 0.5% higher, all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been \$41,625 higher, arising mainly as a result of a decrease in the fair value of fixed rate financial assets classified as held for trading. The net loss therefore has a similar sensitivity to interest rate increases and interest rate decreases because of investments with capped interest rates.

Credit Risk

The use of financial instruments can create a credit risk in which there is a risk of financial loss resulting from a counterpart's inability or refusal to fully meet its contractual obligations. The Company has established an investment policy that addresses credit risk management and includes the authorization to perform investment transactions with the Canadian federal or provincial governments, crown corporations, municipalities or financial institutions, either in money market funds, guaranteed investment certificates or bonds with credit ratings of a minimum of A- or more according to Standard and Poor's or other credit rating agencies. This policy defines credit risk limits based on the characteristics of the counterparties. Therefore, the Company manages credit risk by complying with its established investment policy. As of September 30, 2010, the Company's investments were rated by two recognized agencies, and they respected the Company's investment policy.

Concentration Risk

Concentration risk exists when investments are made with multiple entities that share similar characteristics or when a large investment is made with a single entity. As of September 30, 2010, in accordance with the Company's investment policy, there were no investments totalling more than 30% that did not provide a government guarantee.

Liquidity Risk

Liquidity risk represents the possibility of the Company not being able to raise the funds needed to meet financial commitments at the appropriate time and under reasonable conditions. The Company manages this risk by maintaining permanent and sufficient liquidity to meet current and future financial obligations, under both normal and exceptional circumstances. The funding strategies used to manage this risk include turning to capital markets to carry out issues of equity and debt securities. The Company can not guarantee that it will be able to put in place such financing.

Currency risk

The risk related to the exchange rate on financial instruments exists when monetary assets or liabilities are denominated in foreign currencies.

As of September 30, 2010, if the Canadian dollar had weakened 10 percent against the US dollar with all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been lower than \$22,144. Conversely, if the Canadian dollar had strengthened 10 percent against the US dollar with all other variables held constant, the after-tax loss and other comprehensive items for the nine-month period would have been higher than \$22,144.

12. Comparative Figures

Certain comparative figures have been reclassified to conform to the current period.

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