

CRYO CELL INTERNATIONAL INC  
Form 10-K  
February 29, 2016

**U.S. Securities and Exchange Commission**

**Washington, D.C. 20549**

**FORM 10-K**

**x ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.**  
**For the fiscal year ended November 30, 2015**

**.. TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.**

**For the transition period from \_\_\_\_\_ to \_\_\_\_\_**

**Commission File Number 000-23386**

**CRYO-CELL INTERNATIONAL, INC.**

**(Exact Name of registrant as specified in its charter)**

**DELAWARE**  
**(State or other jurisdiction of**

**22-3023093**  
**(I.R.S. Employer**

**incorporation or organization)**

**Identification No.)**

**700 Brooker Creek Blvd, Suite 1800, Oldsmar, FL 34677**

**(Address of principal executive offices) (Zip Code)**

**Registrant's telephone number: (813) 749-2100**

**Securities registered pursuant to Section 12 (b) of the Act:**

**Title of each class**

**None**

**Securities registered pursuant to Section 12 (g) of the Act:**

**Common Stock, par value \$0.01 per share**

**(Title of class)**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. Yes  No

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer  (Do not check if a smaller reporting company) Smaller reporting company   
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act of 1934). Yes  No

The aggregate market value of the Registrant's Common Stock held by non-affiliates of the Registrant is computed by reference to the price at which the common stock was last sold as of the last business day of the Registrant's most recently completed second fiscal quarter was \$15,737,020.

State the number of shares outstanding of each of the Registrant's classes of common stock, as of the latest practicable date. As of February 15, 2016, 12,260,340 shares of \$0.01 par value common stock were issued and 8,960,337 were outstanding.

#### **DOCUMENTS INCORPORATED BY REFERENCE**

None.

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## **Forward-Looking Statements**

This Form 10-K, press releases and certain information provided periodically in writing or orally by the Company's officers or its agents may contain statements which constitute forward-looking statements. The terms Cryo-Cell International, Inc., Cryo-Cell, Company, we, our and us refer to Cryo-Cell International, Inc. The words expect, believe, goal, plan, intend, estimate and similar expressions and variations thereof, if used, are intended to specify and identify forward-looking statements. Those statements appear in a number of places in this Form 10-K and in other places, and include statements regarding the intent, belief or current expectations of the Company, its directors or its officers with respect to, among other things, our future performance and operating results, our future operating plans, our liquidity and capital resources; and our legal proceedings. Investors and prospective investors are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and that actual results may differ materially from those projected in the forward-looking statements as a result of various factors.

## **ITEM 1. BUSINESS.**

### **Introduction**

Cryo-Cell International, Inc. (the Company or Cryo-Cell) is a Delaware corporation that was incorporated in 1989. The Company is organized in two reportable segments, cellular processing and cryogenic storage, with a current focus on the collection and preservation of umbilical cord blood and tissue stem cells for family use and the manufacture of Prepacyte® CB units, the processing technology used to process umbilical cord blood stem cells. The Company, in combination with its global affiliates, currently stores over 300,000 cord blood and cord tissue specimens worldwide for the exclusive benefit of newborn babies and possibly other members of their families. Founded in 1989, the Company was the world's first private cord blood bank to separate and store stem cells in 1992. All aspects of its U.S.-based business operations, including the processing and storage of specimens, are handled from its headquarters facility in Oldsmar, Florida. The specimens are stored in commercially available cryogenic storage units at this technologically and operationally advanced facility.

In recent years, utilizing its infrastructure, experience and resources derived from its umbilical cord blood stem cell business, the Company has expanded its research and development activities to develop technologies related to stem cells harvested from sources beyond umbilical cord blood stem cells. During fiscal 2011, the Company introduced the advanced new cord tissue service, which stores a section of the umbilical cord tissue. The Company offers the cord tissue service in combination with the umbilical cord blood service. This service is growing; however, the umbilical cord blood service continues to be the Company's main focus.

### **Cord Blood Stem Cell Processing and Storage Business**

#### ***Background of Business***

Nearly fifty years ago researchers discovered that cells could be cryopreserved at extremely low temperatures and all cellular activity would cease until the specimens were thawed. Historically, cryopreservation was required for organ transplants, blood banking and medical research. Today, cryopreservation of umbilical cord blood stem cells gives individuals the opportunity to potentially take advantage of evolving cellular therapies and other medical technologies.

Hematopoietic stem cells are the building blocks of our blood and immune systems. They form the white blood cells that fight infection, red blood cells that carry oxygen throughout the body and platelets that promote healing. Stem cells are found in bone marrow where they continue to generate cells throughout our lives. Stem cells can be stored in a cryogenic environment, and upon thawing,



infused into a patient. They can be returned to the individual from whom they were taken (autologous) or donated to someone else (allogeneic). An individual's own bone marrow may be used for a transplant if the cancer has not entered the marrow system (metastasized). Otherwise, a marrow donor needs to be identified to provide the needed bone marrow. The availability of a marrow donor or matched stem cell specimen allows physicians to administer larger doses of chemotherapy or radiation in an effort to eradicate the disease. Stem cell therapies and transplants are used for both cancerous and non-cancerous diseases.

Stem cells are found in umbilical cord blood ( cord blood stem cells ) and can be collected and stored after a baby is born. Over 30,000 cord blood stem cell transplants have been performed to date. The Company believes that parents will want to save and store these cells for potential future use by their family, either for the donor or for another family member. Moreover, researchers believe they may be utilized in the future for treating diseases that currently have no cure.

The Company believes that the market for cord blood stem cell preservation is enhanced by global discussion on stem cell research developments and the current focus on reducing prohibitive health care costs. With the increasing costs of bone marrow matches and transplants, a newborn's umbilical cord blood cells can be stored as a precautionary measure. Medical technology is constantly evolving which may provide new uses for cryopreserved cord blood stem cells.

#### ***Our Cord Blood Stem Cell Storage Services***

The Company enters into storage agreements with its clients under which the Company charges a fee for the processing and testing and first year of storage of the umbilical cord blood. Thereafter, the client is charged an annual fee to store the specimen, unless the client has entered into a 21-year pre-paid storage plan or a lifetime pre-paid storage plan.

The Company's corporate headquarters are located in a nearly 18,000 square-foot state-of-the-art current Good Manufacturing Practice and Good Tissue Practice (cGMP/cGTP)-compliant facility. Food and Drug Administration ( FDA ) 21 CFR Part 1271, effective in May 2005, requires human cellular and tissue-based products to be manufactured in compliance with good tissue practices (cGTPs). The Company's laboratory processing facility contains a Class 10,000 clean room and Class 100 environments for the processing of cord blood stem cells and other cellular tissues. In addition, the cellular products cryogenic storage area has been designed as a bunker, with enhanced provisions for security, building fortification for environmental element protection and back-up systems for operational redundancies. The Company believes that it was the first private bank to process cord blood in a technologically and operationally advanced cGMP/cGTP-compliant facility. The Company's facility, which also currently houses the Company's client services, marketing and administrative operations, is designed to accommodate a broad range of events such as client tours and open houses, as well as educational workshops for clinicians and expectant parents.

#### ***Competitive Advantages***

The Company believes that it provides several key advantages over its competitors, including:

The world's first private cord blood bank, with an established client base exceeding 300,000 worldwide,

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our status as a cGMP- and cGTP-compliant private cord blood bank with International Organization for Standardization ( ISO ) certification, AABB accreditation and FACT (the Foundation for the Accreditation for Cellular Therapy) accreditation,

a state-of-the-art laboratory processing facility,



utilization of a processing method using superior technology that yields the maximum recovery of healthy stem cells and provides superior red blood depletion over all other methods,

a safe, secure and monitored storage environment,

since inception, 100% viability rate of the Company's specimens upon thaw for therapeutic use,

a state-of-the-art, insulated collection kit that protects cord blood specimens thirty times longer under extreme conditions than competitor's kits,

7 day per week processing capability,

a payment warranty under which the Company agrees to pay \$50,000 (effective February 1, 2012 this payment was increased to \$75,000 for new clients) to its client if the umbilical cord blood product retrieved is used for a stem cell transplant for the donor or an immediate family member and fails to engraft, subject to various restrictions.

## **Cord Tissue**

In August 2011, the Company introduced its advanced new cord tissue service, which stores a section of the umbilical cord tissue. Approximately six inches of the cord tissue is procured and transported to the Company's laboratory for processing, testing and cryopreservation for future potential use. Umbilical cord tissue is a rich source of mesenchymal stem cells (MSCs). Mesenchymal stem cells have many unique functions including the ability to inhibit inflammation following tissue damage, to secrete growth factors that aid in tissue repair, and to differentiate into many cell types including neural cells, bone cells, fat cells and cartilage. MSCs are increasingly being researched in regenerative medicine for a wide range of conditions including heart and kidney disease, ALS, wound healing and auto-immune diseases. Mesenchymal stem cells from several different tissues are being tested in clinical trials for efficacy. Specifically, cells derived from cord tissue are currently being used in many clinical trials; disorders being treated include cardiomyopathy, ulcerative colitis, diabetes, anemia, autism and cirrhosis of the liver.

## **Marketing**

### *Marketing Approach*

It is the Company's mission to inform expectant parents and their prenatal care providers of the potential medical benefits from preserving stem cells and to provide them the means and processes for collection and storage of these cells. Today, stem cell transplants are known and accepted treatments for approximately 80 diseases, a number of them life-threatening. With continued research in this area of medical technology, other therapeutic uses for cord blood stem cells are being explored. A vast majority of expectant parents are simply unaware that umbilical cord blood contains a rich supply of non-controversial stem cells and that they can be collected, processed and stored for the potential future use of the newborn and possibly related family members. A baby's stem cells are a perfect match for the baby throughout its life and have a 1-in-4 chance of being a perfect match and a 1-in-4 chance of being an acceptable match for a sibling. There is no assurance, however, that a perfect match means the cells could be used to treat certain diseases of the newborn or a relative. Today, it is still common for the cord blood (the blood remaining in the umbilical cord and placenta) to be discarded at the time of birth as medical waste.



Despite the potential benefits of umbilical cord blood stem cell preservation, the number of parents of newborns participating in stem cell preservation is still relatively small compared to the number of births (four million per annum) in the United States. Some reasons for this low level of market penetration are the misperception of the high cost of stem cell storage and a general lack of awareness of the benefits of stem cell preservation programs. However, evolving medical technology could significantly increase the utilization of the umbilical cord blood for transplantation and/or other types of treatments. The Company believes it offers the highest quality, highest value service targeted to a broad base of the market. We intend to maximize our growth potential through our superior quality, value-driven competitive leadership position, product differentiation, an embedded client base, increased public awareness and accelerated market penetration.

#### *Umbilical Cord Blood and Cord Tissue Services*

The Company markets its cord blood stem cell preservation services directly to expectant parents and by distributing information through obstetricians, pediatricians, childbirth educators, certified nurse-midwives and other related healthcare professionals. The Company believes that its revenues have been facilitated by a variety of referral sources, resulting from high levels of customer satisfaction. New expectant parent referrals during fiscal 2015 were provided by physicians, midwives and childbirth educators, and by client-to-client referrals and repeat clients storing the stem cells of their additional children.

The Company has a national sales force to increase its marketing activities with its clinical referral sources, including physicians, midwives and hospitals. Promotional activities also include advertisements in clinical journals and telemarketing activities. In addition, the Company exhibits at conferences, trade shows and other meetings attended by medical professionals. Significant portions of client referrals to the Company are from medical caregiver professionals.

To increase awareness among expectant parent audiences, the Company continues to promote its service through internet marketing. Expectant parents have also received information via emails and internet marketing campaigns.

The Company's client support team advisors are available by telephone to enroll clients and educate both expectant parents and the medical community on the life-saving potential of cord blood stem cell preservation.

The Company continues to use its website, [www.cryo-cell.com](http://www.cryo-cell.com), to market its services and to provide resource information to expectant parents. The site, which is frequently updated and improved, is divided into areas of interest, including sections for expectant parents, medical caregivers and investors. Expectant parents may request and receive information about the umbilical cord blood and cord tissue service and enroll online. Viewers may read about successful transplants using Cryo-Cell stored cord blood stem cells and access other topical information. Information on our website is not incorporated into this Annual Report on Form 10-K and should not be considered part of this Annual Report on Form 10-K.

#### **Competition**

Growth in the number of families banking their newborn's cord blood stem cells has been accompanied by an increasing landscape of competitors. The Company competes against approximately 25 other national private cord blood banks.

Some of these competitors may have access to greater financial resources. Nevertheless, the Company believes it is currently well positioned to compete in the industry. Importantly, the Company believes that some competitors charge more for comparable (or even inferior) quality service. In



addition, the Company possesses an industry-recognized AABB accreditation, and believes that it was the first private cord blood bank to process in a cGMP- and cGTP-compliant facility exceeding current FDA requirements. In November 2005, the Company was granted ISO 9001:2008 certification from BSI Americas, Inc., a leading quality management systems registrar. ISO (International Organization for Standardization) standards are internationally recognized as an effective framework for a quality management system. During 2014, the Company was granted FACT (the Foundation for the Accreditation for Cellular Therapy) accreditation. These achievements position Cryo-Cell as an industry quality leader as a cGMP- and cGTP-compliant private cord blood bank with ISO certification, AABB and FACT accreditations.

The Company also operates in an environment where various public cord blood banks are encouraging parents to donate their newborn's cord blood rather than privately banking it. Although this option is generally no-cost to the parents, there is no assurance that the newborn's cells would be available to the family, if they were needed. The Company believes that the distinctive benefits of private cord blood banking clearly differentiate its services from that of public cord banks.

The Company believes that its longevity and experience; value-based pricing strategy; superior customer service; premier technical and operational expertise; state-of-the-art facilities; innovative marketing programs and its expansive client base will continue to provide a competitive advantage.

### **Government Regulation**

The Company is required to register with the FDA under the Public Health Service Act because of its ongoing cellular storage business and is subject to FDA inspection. This requirement applies to all establishments engaged in the recovery, processing, storage, labeling, packaging, or distribution of any Human Cells, Tissues, and Cellular and Tissue-Based Products (HCT/Ps) or the screening or testing of a cell or tissue donor. In addition, with the purchase of the manufacturing rights to the PrepaCyte-CB Processing System on June 30, 2015, Cryo-Cell is required to register this product as a Medical Device under the Federal Food, Drug, and Cosmetic Act which is also subject to FDA inspection. At November 30, 2015, the Company was in compliance with these requirements.

The division of FDA which regulates HCT/Ps is the Center for Biologics Evaluation and Research (CBER). The section of FDA Code of Federal Regulations (CFR) pertaining to cord blood is 21 CFR 1271. Since 2004, the FDA has formulated a Tissue Action Plan which consists of these three rules:

1. As of January 21, 2004, all cord blood banks are required to register with the FDA. Any cord blood bank which has a laboratory should be on the web page of FDA Registered Establishments.
2. The second rule was published May 20, 2004, and became effective May 25, 2005. It pertains to donor eligibility. This rule requires more screening of donors for communicable diseases.
3. The final rule establishes FDA standards of current Good Tissue Practice (cGTP) for laboratories which process HCT/Ps. This rule was published November 19, 2004, became effective May 25, 2005, and is intended to prevent contamination or cross-contamination during the handling of HCT/Ps.

These three FDA rules apply only to cord blood processed on or after the effective date of May 25, 2005. The final rule allows the FDA to inspect cord blood laboratories to determine compliance with the provisions of 21 CFR Part 1271. As part of this oversight authority, the FDA conducts unannounced inspections of cord blood banks.

The PrepaCyte CB (Cord Blood) Processing System is intended for use in cell processing laboratories to process and store total nucleated cells (TNC) from human umbilical cord blood, prior to banking. The device is composed of three integrally-attached processing and storage containers (or a

single processing container) with separation media. The system is 510K cleared as a Class II device. The division of the FDA which regulates this product is the Center of Biologics Evaluation and Research ( CBER). Approval to market the device was determined by the Office of Cellular, Tissue and Gene Therapies. The section of FDA Code of Federal Regulations ( CFR ) pertaining to medical device is 21 CFR 800s. The requirements for compliance to this section include annual registration of the device, listing of devices with the FDA, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

Currently, the states of California, Illinois, Maryland, New Jersey and New York require cord blood banks to be registered or licensed. The Company is currently registered or licensed to operate in these states. If the Company identifies other states with licensing requirements or if other states adopt such requirements, the Company would have to obtain licenses or registration to continue providing cord blood services in those states.

Federal and state laws govern the Company's ability to obtain and, in some cases, to use and disclose data that we may need to conduct certain activities. The Health Insurance Portability and Accountability Act of 1996 ( HIPAA ) requires the Department of Health and Human Services to issue a series of regulations establishing standards for the electronic transmission of certain health information. The Company is not subject to HIPAA because the Company does not engage in certain electronic transactions related to the reimbursement of healthcare providers and because blood and tissue procurement and banking activities are exempt. However, the healthcare providers that collect umbilical cord blood for the Company's customers are subject to HIPAA. The identifiable information shared is only what is permitted by HIPAA. In 2009, a portion of the American Recovery and Reinvestment Act of 2009 modified HIPAA under the Health Information Technology for Economic and Clinical Health Act ( HITECH Act ). While the Company is still not subject to HIPAA for the reasons stated above the Company may incur material expenses associated with compliance efforts. In addition, compliance may require management to spend substantial time and effort on compliance measures. If the Company fails to comply with HIPAA, it could suffer criminal and civil penalties. The civil penalties could include monetary penalties ranging from \$100 per violation to \$1.5 million depending on the level of violation.

The Company is also subject to local, state and federal laws and regulations relating to safe working conditions, laboratory and manufacturing practices and the use and disposal of hazardous or potentially hazardous substances. These laws include the Occupational Safety and Health Act ( OSHA ), cGTPs, cGMPs, Environmental Protection Agency ( EPA ), and those of the local Department of Health.

OSHA requires all employers to assure safe and healthful working conditions for working men and women through development and implementation of work standards, education, and training. OSHA enforces the standards developed under the Act, applicable to all employers in the U.S. and its territories. cGTPs are laws, enforced by the FDA, that define and govern methods used in the manufacture of Human Cells, Tissues, and cellular and tissue-based Products (HCT/Ps). Current Good Manufacturing Practices (cGMPs) are laws, enforced by the FDA, that define and govern methods used in the manufacture of drugs and finished pharmaceuticals. Both of the latter federal practices, or laws, govern the Company's products.

The Environmental Protection Agency (EPA) governs the management and proper disposal of products and by-products or waste. These products must be disposed in a manner that does not adversely affect the environment from which it came or where disposed of. The Department of Health on the local level primarily regulates systems and associated equipment employed in recovery activities such as back-up generators; therefore, governing specific internal processes.

Evolving legislation and regulations governing private cord blood banking in various jurisdictions throughout the world may impact the Company's international licensees.





In addition, as the organization grows and evolves, other legislation and regulations are expected to impact the Company. One such evolution involves activities that may be designated as or involve medical research or cooperative agreements associated with medical research. These types of activities are also governed by the FDA, specifying oversight by an Institutional Review Board (IRB). The IRB is a board or committee that approves the initiation of, and conducts periodic review of, biomedical research involving human subjects. The primary purpose of such review is to assure the protection of the rights and welfare of the human subjects. Governance of biomedical research is codified as laws by Title 21 of the Code of Federal Regulations (CFR) Part 56, and enforced by the FDA. Other medical research associated with clinical trials may require an Investigational New Drug Application (IND). Current Federal law requires that a drug be the subject of an approved marketing application before it is transported or distributed across state lines. Because a sponsor will likely want to ship the investigational drug to clinical investigators in many states, it must seek an exemption from that legal requirement. The IND is the means through which the sponsor technically obtains this exemption from the FDA. This approval would be required in the case of a clinical trial.

### Subsidiaries and Joint Ventures

Since its inception, Cryo-Cell has entered into a number of business activities through subsidiaries and joint ventures, including the following activities and those described under International below. Cryo-Cell had de-emphasized certain of these activities in prior periods in connection with the Board of Directors' strategic decision to focus the Company's priorities and resources on its core business of marketing cord blood stem cell preservation services. In recent periods, however, the Company has evaluated and pursued, and intends to continue to evaluate and pursue, certain opportunities for global expansion, on a selective basis, in which operational synergies and economic potential align with Cryo-Cell's strategic direction.

**Saneron CCEL Therapeutics, Inc.** The Company owns an approximate 33% and 33% interest in Saneron CCEL Therapeutics, Inc. ( Saneron ) as of November 30, 2015 and 2014, respectively. As of November 30, 2015 and November 30, 2014, the net Saneron investment, which represents underlying goodwill, is reflected on the consolidated balance sheets at \$0 and \$684,000, respectively. Saneron is the owner and/or exclusive licensee of certain technology developed by and/or in collaboration with the University of South Florida ( USF ) and the University of Minnesota ( UMN ). The technology covers various patents, patent applications and trade secrets for the therapeutic use of umbilical cord blood stem cells (U-CORD-CELL®) and Sertoli cells (SERT-CELL ).

To date, Saneron has received thirteen SBIR/STTR grants, has been the industry sponsor on twelve Florida High Tech Corridor grants, one James and Esther King Biomedical Research Grant, and has participated in several other corporate and non-profit R&D projects to continue their efforts towards the development of cellular therapies for neurological and cardiac disorders. In November 2005, Saneron received a grant from the Johnnie B. Byrd, Sr. Alzheimer's Center and Research Institute, Inc. for the study of the Saneron U-CORD-CELL® as a treatment for Alzheimer's. During 2005 and 2006, Saneron and GE Healthcare completed two phases of a joint research project intended to optimize GE Healthcare's Ficoll-Paque for isolating stem cells from umbilical cord blood. The preliminary results from that study were presented at the International Society for Cellular Therapy meeting in Berlin, Germany. Validation studies needed for the submission of a Drug Master File of Saneron's U-CORD-CELL® have been underway at Cryo-Cell International's GMP facility and the University of South Florida. Saneron is currently drafting Investigational New Drug (IND) applications for the use of the U-CORD-CELL® as a potential therapy for Alzheimer's, ALS and stroke. As Pre-IND meeting with the FDA was held in February 2014.

In March 2013, Saneron received a second Phase I STTR grant for a joint project with Henry Ford Health System on the use of the U-CORD-CELL® as a potential therapy for stroke. In June 2010, Saneron received a James and Esther King Biomedical Grant, which was matched with a Florida High



Tech Corridor Industry Seed Grant, to study the potential of Cryo-Cell's menstrual stem cell technology as a possible treatment for stroke. Finally in September 2010, Saneron received a 2½ year Phase II STTR grant to further translate the research underway on the use of the U-CORD-CELL as a potential therapy for Alzheimer's. This \$2.6 million Phase II STTR grant has also been matched with three Florida High Tech Corridor Industry Seed Grants. In 2014, Saneron contributed to four peer-reviewed scientific publications. Saneron was accepted into the 2014-2015 NIH SBIR/STTR Commercialization Assistance Program (CAP) and the USF Seed Capital Accelerator Programs.

In October 2013, the Company entered into a Convertible Promissory Note Purchase Agreement with Saneron. Cryo-Cell could loan Saneron in quarterly payments an aggregate amount up to \$300,000, subject to certain conditions. The initial loan amount was \$150,000 to be paid in four quarterly installments of \$37,500 per quarter. If after the initial loan amount, Saneron has made best efforts, satisfactory to Cryo-Cell in its sole discretion, to have started independently or via serving as a sponsor of a clinical trial related to its U-CORD-CELL program, then Cryo-Cell will agree to lend Saneron an additional \$150,000 through a series of four additional quarterly payments of \$37,500. Upon receipt of each quarterly payment, Saneron will deliver a convertible promissory note ( Note ) that matures five years from the date of the Note. Upon maturity of any Note, Saneron will have the option to repay all or a portion of the loan in cash or convert the outstanding principal and accrued interest under the applicable Note(s) into shares of Saneron common stock. The Company made five payments of \$37,500 through November 30, 2014. The Company made no additional payments during fiscal 2015.

During the third quarter of fiscal 2014, the Company repurchased 93,800 common shares that were held by Saneron for \$2.60 per share. During that quarter the Company was made aware that the remaining 56,300 common shares of Cryo-Cell common stock owned by Saneron were sold in prior periods. While the Company should have increased the investment in Saneron, the investment amount would have then been reduced each quarter for the Company's portion of the losses in Saneron. The correction was made during the third quarter of fiscal 2014 to reclassify approximately \$400,000 from treasury stock to accumulated deficit on the accompanying consolidated balance sheets.

During the fourth quarter of fiscal 2015, the Company reviewed the investment in Saneron and believes that there is evidence of a loss in value that is other than temporary and that goodwill was impaired as of November 30, 2015. The main factors that lead to this decision include a decline in grant funding, reduction in employees, and the inability to sustain research activities due to lack of funding. Without the ability to perform current and future research activities, management believes the carrying amount of the investment as of November 30, 2015 is impaired and not recoverable.

### **Revenue Sharing Agreements ( RSAs )**

The Company entered into RSAs prior to 2002 with various third and related parties. The Company's RSAs provide that in exchange for a non-refundable up-front payment, the Company would share for the duration of the RSA a percentage of its future revenue derived from the annual storage fees related to a certain number of specimens that originated from specific geographical areas. The RSAs have no definitive term or termination provisions. The sharing applies to the storage fees collected for all specified specimens in the area covered by the RSA up to the number covered in the RSA. When the number of specimens is filled, any additional specimens stored in that area are not subject to the RSA. As there are empty spaces resulting from attrition, the Company agrees to fill them as soon as possible. The Company reflects these up-front payments as long-term liabilities on the accompanying consolidated financial statements. The Company does not intend to enter into additional RSAs.

In the future, the Company could reverse the liability relating to the RSAs up-front payments over an appropriate period of time, based on the Company's expectations of the total amount of payments it expects to pay to the other party under the particular RSA. However, the RSAs do not establish a finite term or time frame over which to estimate the total payments and the Company had not



previously estimated and has concluded that it is not currently practicable to estimate the projected cash flows under the RSAs. At present, the Company intends to defer the reversal of the liability, until such time as these amounts can be determined. During the periods when the Company defers the reversal of the liability, the quarterly payments made during these periods are treated as interest expense, which is recognized as the payments become due. In future periods, if a portion of the liability can be de-recognized based on the effective interest method, the payments will be allocated between interest and amortization of the liability. As cash is paid out to the other party during any period, the liability would be de-recognized based on the portion of the total anticipated payouts made during the period, using the effective interest method. That is, a portion of the payment would be recorded as interest expense, and the remainder would be treated as repayment of principal, which would reduce the liability.

**Florida.** On February 9, 1999, the previous agreements with the Company's Arizona revenue sharing investors were modified and replaced by a RSA for the state of Florida for a price of \$1,000,000. The RSA applies to net storage revenues originating from specimens from within the state of Florida less a deduction for billing and collection fees. The RSA entitles the investors to revenues of up to a maximum of 33,000 storage spaces. A former member of the Board of Directors of the Company is a 50% owner of this revenue sharing agreement. The RSA was entered into prior to the time he became a member of the Board from which he resigned during December 2004.

**Illinois.** In 1996, the Company signed agreements with a group of investors entitling them to an on-going 50% share of the Company's 75% share of the annual storage fees ( net storage revenues ) less a deduction for 50% of billing and collection expenses generated by specimens stored in the Illinois Masonic Medical Center for a price of \$1,000,000. The agreements were modified in 1998 to broaden the covered specimens to those originating in Illinois and its contiguous states and stored in Oldsmar, Florida for a maximum of up to 33,000 storage spaces.

**Texas.** On May 31, 2001, the Company entered into an agreement with Red Rock Partners, an Arizona general partnership, entitling them to on-going shares in a portion of the Company's net storage revenue generated by specimens originating from within the State of Texas for a price of \$750,000. The investors are entitled to a 37.5% share of net storage revenues less a deduction for billing and collection fees for specimens originating in the State of Texas to a maximum of 33,000 storage spaces. The same former member of the Board of Directors is a 50% owner of Red Rock. The RSA was entered into prior to the time he became a member of the Board, from which he resigned during December 2004. During fiscal 2008, Red Rock assigned 50% of their interest in the agreement to SCC Investments, Inc., an Arizona corporation. Subsequent to November 30, 2009, SCC Investments, Inc. assigned its interest to SCF Holdings, LLC, an Arizona limited liability company.

The Company made total payments to all RSA holders of \$796,759 and \$1,926,980 for the fiscal years ended November 30, 2015 and 2014, respectively. The Company recorded an RSA accrual of \$820,436 and \$403,975 as of November 30, 2015 and 2014, respectively, related to interest owed to the RSA holders, which is included in accrued expenses in the Company's consolidated financial statements under Item 8 of this Annual Report on Form 10-K. The Company also recorded interest expense of \$1,277,815 and \$1,151,459 for the fiscal years ended November 30, 2015 and 2014, respectively, which is reflected in interest expense on the accompanying consolidated statements of comprehensive income.

## **International**

The Company enters into two types of licensing agreements and in both types, the Company earns revenue on the initial license fees. Under the technology agreements, the Company earns processing and storage royalties from the affiliates that process in their own facility. Under the marketing agreements, the Company earns processing and storage revenues from affiliates that store specimens in the Company's facility in Oldsmar, Florida.



## Technology Agreements

The Company has entered into a definitive License and Royalty Agreement with LifeCell International Private Limited, formerly Asia Cryo-Cell Private Limited, ( LifeCell ) to establish and market its umbilical cord blood and menstrual stem cell programs in India.

Per the License and Royalty Agreement with Lifecell, there is a \$1 million cap on the amount of royalty due to the Company per year and a \$10 million cap on the amount of royalties due to the Company for the term of the License and Royalty Agreement. As of November 30, 2015, Lifecell has paid the Company \$4.1 million for royalties due under the terms of the License and Royalty Agreement.

The Company previously had a License and Royalty Agreement with Cryo-Cell de Mexico ( Mexico ) and on August 19, 2011, the Company received notification from Mexico that they were terminating the license agreement effective immediately due to an alleged breach of the license agreement. On October 17, 2011, the Company and Mexico entered into an amendment to the license agreement whereby the termination was revoked and Mexico would pay the Company \$1,863,000 in 37 monthly installments of \$50,000 beginning on October 17, 2011 with a final payment of \$13,000. Mexico would have no other continuing obligations to the Company for royalties or other license payments and the agreement would be effectively terminated once the entire \$1,863,000 was received. In December 2013, Mexico paid the balance due of \$563,000 in full. The Company recognized the balance paid as licensee and interest income during the fiscal year ended November 30, 2014 in the accompanying consolidated statements of comprehensive income. Mexico has no other continuing obligations to the Company for royalties or other license payments and the agreement is terminated. The amendment has and is expected to result in a reduction of licensee and royalty income in future periods.

## Marketing Agreements

The Company has definitive license agreements to market the Company's umbilical cord blood stem cell programs in Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama and Pakistan. In October 2012, the Company sent a notice of termination to the Company's Venezuelan affiliate for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Venezuela. The Company is in the process of discussing a new agreement. The Company continues to accept umbilical cord blood stem cell specimens to be processed and stored during the negotiations. In December 2012, the Company sent a notice of termination to the Company's affiliate in Ecuador for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Ecuador. In August 2013, the Company was notified that its affiliate in Ecuador was closed by the National Institute of Organic Donation (INDOT). As a result, the Company recorded an allowance for uncollectible receivables for the \$150,000 processing and storage fee receivable due from Ecuador in the third quarter of fiscal 2013. During the fourth quarter of fiscal 2013, the Company began to bill the Ecuadorian clients directly for cord blood specimens that are stored at the Company's facility in Oldsmar, Florida.

Processing and storage revenues from specimens originating in foreign territories that store at the Company's facility in Oldsmar, Florida total approximately \$868,000 and \$1,874,000 for fiscal years 2015 and 2014 and are reflected in processing and storage fees in the accompanying consolidated statements of comprehensive income.

The following table details the initial license fees for the technology and marketing agreements and processing and storage royalties earned for the technology agreements for fiscal years 2015 and 2014. The initial license fees and processing and storage royalties are reflected in licensee income in the accompanying consolidated statements of comprehensive income.

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|              | For the fiscal years ended November 30,<br>2015 |  |                     | 2014           |  |                     |
|--------------|---|--|---------------------|----------------|--|---------------------|
|              | License<br>Fee                                  | Process<br>and<br>Storage<br>Royalties | Total               | License<br>Fee | Process<br>and<br>Storage<br>Royalties | Total               |
| India        | \$  | \$ 1,000,000                           | \$ 1,000,000        | \$             | \$ 677,647                             | \$ 677,647          |
| Mexico       |   |  |                     |                | 793,839                                | 793,839             |
| <b>Total</b> | <b>\$</b>                                       | <b>\$ 1,000,000</b>                    | <b>\$ 1,000,000</b> | <b>\$</b>      | <b>\$ 1,471,486</b>                    | <b>\$ 1,471,486</b> |



## **Employees**

At November 30, 2015, the Company had 70 full-time employees and 3 part-time employees on the staff of the Company. Additional employees and staff will be hired on an as needed basis. The Company believes its relationship with its employees is good. None of our employees are members of any labor union, and we are not a party to any collective bargaining agreement.

### **ITEM 1A. RISK FACTORS.**

Not applicable.

### **ITEM 1B. UNRESOLVED STAFF COMMENTS.**

None.

### **ITEM 2. PROPERTIES.**

The Company entered into a ten-year lease in April 2004 for its 17,600 square foot cGMP/cGTP compliant corporate headquarters in Oldsmar, Florida for rent of approximately \$141,000 per year for each of the first two years and escalating thereafter. The lease effectively commenced during October 2004, and the Company moved into this facility in November 2004. This facility contains the Company's executive offices, its conference and training center, its laboratory processing and cryogenic storage facility and its scientific offices.

On June 7, 2006, the Company entered into a lease amendment, which amended the Company's lease for its principal offices in Oldsmar, Florida. The original lease covered approximately 17,600 square feet of space. Under the amendment, the Company leased an additional 9,600 square feet of space at the same location, beginning on August 1, 2006 and ending with the termination of the lease in 2013. The Company's rent for the additional space was \$11,032 per month through July 31, 2009, with annual increases thereafter through the entire lease term to a maximum of \$13,176 per month for the additional space.

In June 2013, the Company signed an amendment to terminate the building lease on the additional 9,600 square feet that was entered into during June 2006. The termination fee was \$150,000 and is reflected, net of rent paid for May and June 2013, in selling, general, and administrative expenses. The lease amendment will result in rent savings of approximately \$280,000 over the 18 months following the termination for a net savings of approximately \$130,000. The Company also extended the main lease through December 31, 2015 for the 17,600 square foot space.

In January 2016, the Company extended the main lease through December 31, 2018 for the 17,600 square foot space.

Rent charged to operations was \$260,272 and \$256,546 for the fiscal years ended November 30, 2015 and 2014, respectively, and is included in cost of sales and selling, general and administrative expenses in the consolidated statements of comprehensive income.

The future minimum rental payments under the operating lease are as follows:

| Fiscal Year Ending November 30, | Rent       |
|---------------------------------|------------|
| 2016                            | \$ 223,490 |
| 2017                            | \$ 196,165 |
| 2018                            | \$ 193,600 |
| 2019                            | \$ 16,133  |

The Company entered into a one-year lease in November 2013 for an additional 800 square feet of office space in Miami, Florida for annual rent of approximately \$27,120. The lease commenced during December 2013. In December 2015, the Company extended the lease through December 31, 2016.

### **7ITEM 3. LEGAL PROCEEDINGS.**

On November 13, 2013, Plaintiff Ki Yong Choi filed a Verified Shareholder Derivative Complaint in the Circuit Court for the Thirteenth Judicial Circuit in and for Hillsborough County, Florida. The Complaint names as defendants all of the members of the Company's current Board of Directors, as well as former director Anthony Atala. The complaint also names the Company as a nominal defendant only. The complaint alleges that, since the election of the Company's Board of Directors in August 2011, the Company's Co-CEOs have pursued their own enrichment and entrenchment at the expense of the Company and its shareholders. The complaint asserts claims against the Board of Directors for breach of fiduciary duty, abuse of control, corporate waste, and unjust enrichment and seeks, among other things, rescission of certain transactions between the Company and the Co-CEOs and damages from the Board of Directors. On February 14, 2014, all of the defendants filed motions to dismiss the complaint. The Company filed a motion to dismiss based on the plaintiff's failure to make a pre-suit demand on the Board of Directors or to establish that demand should be excused, as required by Delaware law. A hearing took place on July 9, 2014, and on July 28, 2014, the Court dismissed the case.

On December 3, 2015, a complaint styled *Gary T. Brotherson, M.D., et al. v. Cryo-Cell International, Inc.*, Case No. 15-007461-CI, Circuit Court, Sixth Judicial Circuit, Pinellas County, Florida, was served on the Company, naming it as defendant and alleging, among other things, that the Company breached certain agreements with plaintiffs and seeking damages in excess of \$15,000, the jurisdictional amount of the court in which the action is pending. On January 12, 2016, the Company served its answer, affirmative defenses, and counterclaim against the plaintiffs. The Company believes the plaintiffs' claims are without merit and it intends to contest the action vigorously. At this time, it is not possible for the Company to estimate the loss or the range of possible loss in the event of an unfavorable outcome, as the ultimate resolution of the complaint is uncertain at this time. No amounts have been accrued as of November 30, 2015.

On January 20, 2016 a class action complaint was filed in the Court of the Chancery of the State of Delaware against the Company and certain current officers and directors of the Company (Case No. 11915-VCG). The complaint alleges breaches of fiduciary duties and is seeking appropriate injunctive relief and a declaratory judgment against defendants that a certain provision of the Company's Amended and Restated Bylaws, as amended through September 22, 2014 is in violation of Section 141(k) of the Delaware General Corporation Law. The Company believes the litigation is without merit and intends to defend the litigation vigorously. The Company's maximum deductible under its Directors and Officers insurance policy for this claim is \$500,000.

On February 24, 2016, a complaint styled *Charles D. Nyberg and Mary J. Nyberg, individually and as trustees of the CDMJNyberg Family Trust v. Cryo-Cell International, Inc.*, Case No. 8:16-cv-00408, United States District Court, Middle District of Florida, Tampa Division, was served on the Company, naming it as defendant and alleging, among

other things, that the Company breached certain agreements with plaintiffs and seeking damages in excess of \$75,000, the jurisdictional amount of the court in which the action is pending. The Company believes the plaintiffs' claims are without merit and it intends to contest the action vigorously. At this time, it is not possible for the Company to estimate the loss or the range of possible loss in the event of an unfavorable outcome, as the ultimate resolution of the complaint is uncertain at this time. No amounts have been accrued as of November 30, 2015.

In addition, from time to time the Company is subject to proceedings, lawsuits, contract disputes and other claims in the normal course of its business. The Company believes that the ultimate resolution of current matters should not have a material adverse effect on the Company's business, consolidated financial position or results of operations. It is possible, however, that there could be an unfavorable ultimate outcome for or resolution which could be material to the Company's results of operations for a particular quarterly reporting period. Litigation is inherently uncertain and there can be no assurance that the Company will prevail. The Company does not include an estimate of legal fees and other related defense costs in its estimate of loss contingencies.

#### **ITEM 4. MINE SAFETY DISCLOSURES**

Not Applicable

## **PART II**

#### **ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES.**

The Company's common stock is quoted on the Over-The-Counter Bulletin Board under the symbol "CCEL". The following table shows, for the fiscal quarters indicated, the high and low closing bid quotations for the Company's common stock as reported by Yahoo Finance. The quotations represent inter-dealer prices without retail mark-up, markdown or commission and may not represent actual transactions.

| <b>Quarter Ended</b> | <b>Low Closing Bid</b> | <b>High Closing Bid</b> |
|----------------------|------------------------|-------------------------|
| February 28, 2015    | 2.25                   | 3.00                    |
| May 31, 2015         | 2.35                   | 2.75                    |
| August 31, 2015      | 2.12                   | 3.39                    |
| November 30, 2015    | 3.30                   | 3.50                    |
| February 28, 2014    | 1.80                   | 2.30                    |
| May 31, 2014         | 2.06                   | 2.80                    |
| August 31, 2014      | 2.40                   | 2.95                    |
| November 30, 2014    | 2.51                   | 3.31                    |

The Company has not declared any cash dividends on its common stock and has no plans to do so in the immediate future.

As of November 30, 2015, the Company had 224 shareholders of record, and management believes there are approximately 1,500 additional beneficial holders of the Company's common stock.

The following table sets forth as of November 30, 2015, the Company's equity compensation plans approved by shareholders. At such date the Company had no equity compensation plans that had not been approved by shareholders.

| Equity Compensation plans approved by stockholders      | Number of securities to be issued upon exercise of outstanding options, warrants and rights | Weighted average exercise price of outstanding options, warrants and rights | Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in the first column) |
|---|---|---|---|
| Cryo-Cell International 2000 Stock Incentive Plan       |   |   | (1)   |
| Cryo-Cell International, Inc. 2006 Stock Incentive Plan | 568,930   | \$ 2.49   | 253,679   |
| Cryo-Cell International, Inc. 2012 Stock Incentive Plan | 849,371   | \$ 1.81   | 1,650,629   |
| Total   | 1,418,301   | \$ 2.08   | 1,904,308   |

(1) No further stock options or other awards will be granted under the 2000 Stock Incentive Plan.

#### **ITEM 6. SELECTED FINANCIAL DATA**

Not Applicable.

#### **ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.**

The following discussion and analysis of the financial condition and results of operations of the Company for the two years ended November 30, 2015, should be read in conjunction with the consolidated financial statements and related notes as well as other information contained in this Annual Report on Form 10-K. This section of the Form 10-K contains forward-looking statements that involve substantial risks and uncertainties, such as statements about our plans, objectives, expectations and intentions. We use words such as expect, anticipate, plan, believe, seek, estimate, intend, future and similar expressions to identify forward-looking statements. Our actual results could differ materially from those anticipated in these forward-looking statements for many reasons. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this Form 10-K.

#### **Overview**

The Company is engaged in cellular processing and cryogenic storage, with a current focus on the collection and preservation of umbilical cord blood stem cells for family use. The Company's principal sources of revenues are service fees for cord blood processing and preservation for new

customers and recurring annual storage fees. Effective July 2015, the Company offers two pricing models, a standard plan and premium plan. The Company charges fees of \$1,400 for the standard plan and \$1,950 for the premium plan to new clients for the collection kit, processing, testing and return medical courier service, with discounts in the case of multiple children from the same family and in other circumstances. The Company charges an annual storage fee of \$150 for new clients that enroll in the standard and premium plans; storage fees for existing customers depend on the contracts with such customers. The Company continues to offer a one-time payment plan for 21 years of storage and a life-time payment plan, pursuant to which the client is charged \$3,899 for the standard plan and \$4,449 for the premium plan and \$6,000 for the standard plan and \$7,000 for the premium plan, respectively, less discounts in the case of multiple children from the same family and in other circumstances. The one-time plan includes the collection kit, processing and testing, return medical courier service and 21 years of pre-paid storage fees. The life-time plan includes the collection kit, processing and testing, return medical courier service and pre-paid storage fees for the life of the client. The Company also receives other income from licensing fees and royalties from global affiliates.

On June 11, 2015, the Company entered into an Asset Purchase Agreement (the *Asset Purchase Agreement*) with CytoMedical Design Group LLC ( *CytoMedical* ), for the purchase of certain assets and assumption of certain liabilities and contracts that CytoMedical used in the operation of its cord blood business. The Prepacyte-CB Processing System is used in cell processing laboratories to process and store stem cells from umbilical cord blood. The purchase price was \$2,400,000, plus the value of inventory, comprised of \$1,553,272 in cash and assumed liabilities less any prepayment made by the Company to CytoMedical (\$966,597 at closing and \$586,675 on or before September 30, 2015) and a note payable to the seller in the amount of \$1,300,000. The closing was effective on June 30, 2015.

During the year ended November 30, 2015, the Company's total revenue increased 5% as compared to fiscal 2014. The Company reported net income of approximately \$8,100,000, or \$0.85 per basic common share for fiscal 2015 compared to net income of approximately \$554,000 or \$0.05 per basic common share for fiscal 2014. The increase net income for the year ended November 30, 2015 resulted from a 5% increase in revenues. Also during fiscal 2015, the Company reversed approximately \$7.0 million and \$1.2 million of its valuation allowance for income taxes, respectively. The decision to reverse a portion of the allowance is based on the Company's historical operating performance, which includes profitability in ten of the last eleven quarters, steadily improving operations and positive expectations for future taxable income.

As of November 30, 2015, the Company had cash and cash equivalents of \$4,152,162. The Company's cash increased by approximately \$873,000 during fiscal 2015, primarily as a result of approximately \$5,000,000 of cash provided by operations, offset by approximately \$3,200,000 used for the stock repurchase plan and tender offer pursuant to which the Company repurchased 1,034,210 shares of the Company's common stock during the twelve months ended November 30, 2015 and \$375,000 paid directly to CytoMedical Design Group LLC and \$1,074,000 paid to third parties per the Asset Purchase Agreement for the Prepacyte® CB cord blood business (See Note 2 to the consolidated financial statements).

Consistent with its fiduciary duties, the board of directors and management has reviewed and will continue to review strategic options and opportunities for the Company, in order to maximize shareholder value. These options may include, but are not limited to, strategic mergers or acquisitions, investments in other public and/or private companies, repurchases of the Company's stock, repurchases of RSA interests, a deregistration of the Company's common stock under the Securities Exchange Act of 1934 or a going-private transaction. In order to undertake any of the aforementioned activities, the Company may take on substantial debt or equity capital which could increase the risk of investment in the Company.

## Results of Operations

**Revenue.** For the fiscal year ended November 30, 2015, the Company had revenue of \$21,091,431 compared to \$20,126,546 for the fiscal year ended November 30, 2014. The increase in revenue was primarily attributable to a 5%

increase in processing and storage fees and \$471,293 of revenue from Prepacyte®-CB offset in part, by a 32% decrease in licensee income.

**Processing and Storage Fees.** For the fiscal year ended November 30, 2015, processing and storage fees were \$19,620,138 compared to \$18,655,060 for the fiscal year ended November 30, 2014. The increase in processing and storage fee revenue is primarily attributable to a 6% increase in recurring annual storage fee revenue. The Company had a 2% increase in the number of new cord blood specimens processed year-over-year. Also, the Company's cord tissue service continues to increase year-over-year.

**Product Revenue.** On June 11, 2015, the Company entered into an Asset Purchase Agreement as described in Note 2 of the Company's financial statements. For the twelve months ended November 30, 2015, revenue from the product sales was \$471,293 compared to \$0 for the twelve months ended November 30, 2014.

**Licensee Income.** For the fiscal year ended November 30, 2015, licensee income was \$1,000,000 as compared to \$1,471,486 for fiscal 2014. Licensee income for the twelve months ended November 30, 2015 consists of royalty income earned on the processing and storage of cord blood stem cell specimens in India where the Company has a definitive License and Royalty Agreement. Licensee income for the fiscal year ended November 30, 2014 consists of \$794,000 related to Mexico which is a result of Mexico paying off the remaining balance due under the amendment during the first quarter of fiscal 2014, which will not recur in future periods. The remaining licensee income consists of \$677,486 in royalty income earned on the processing and storage of cord blood stem cell specimens in India per the license agreement.

The Company changed the methodology used to record the processing and storage royalty income during the fourth quarter of fiscal year 2015 from recognizing royalty income based on historical estimates of specimens processed and stored to utilizing actual specimens processed and stored. The change increased licensee and royalty income by \$322,353 in the fourth quarter of 2015. The Company accounted for this change as a change in accounting estimate.

Per the License and Royalty Agreement with LifeCell, there is a \$1 million cap on the amount of royalty due to the Company per year and a \$10 million cap on the amount of royalties due to the Company for the term of the License and Royalty Agreement. As of November 30, 2015, LifeCell has paid the Company approximately \$4.1 million for royalties due under the terms of the License and Royalty Agreement.

**Cost of Sales.** For the fiscal year ended November 30, 2015, cost of sales was \$5,630,865, as compared to \$5,632,041 for the fiscal year ended November 30, 2014, remaining flat year-over-year. Cost of sales was 27% and 28% of revenues in fiscal 2015 and 2014, respectively. Cost of sales includes wages and supplies associated with process enhancements to the existing production procedures and quality systems in the processing of cord blood specimens at the Company's facility in Oldsmar, Florida and depreciation expense of \$149,097 for the year ended November 30, 2015 compared to \$205,673 for the 2014 period. Also, included in Cost of Sales is \$354,740 related to the costs associated with production of the Prepacyte®-CB processing and storage system for the twelve months ended November 30, 2015. These are costs related to the sales of Prepacyte-CB since closing of the asset purchase on June 30, 2015.

**Selling, General and Administrative Expenses.** Selling, general and administrative expenses during the fiscal year ended November 30, 2015 were \$12,389,452 as compared to \$12,251,921 for the fiscal year ended November 30, 2014 representing a 1% increase. These expenses are primarily comprised of expenses for consumer advertising, salaries and wages for personnel and professional fees. During the twelve months ended November 30, 2015, selling and marketing expenses increased 9%, stock option compensation expense increased approximately \$200,000 or 49%, and salaries and bonuses increased approximately \$387,000, or 8%. These increases were offset by a decrease in bad debt of approximately \$604,000, or 46%. Included in selling, general and administrative expenses is approximately \$352,000 in legal fees during fiscal 2014 related to a shareholder derivative complaint filed in November 2013, which was excluded from the Company's director's and officer's insurance policy.



**Research, Development and Related Engineering Expenses.** Research, development and related engineering expenses for the fiscal year ended November 30, 2015, were \$45,780 as compared to \$64,367 in 2014, representing a 29% decrease.

**Abandonment of Patents.** During fiscal 2015 and 2014, management decided to discontinue pursuing certain patents and trademarks resulting in a write-off of approximately \$0 and \$26,000, respectively, for abandoned patents and trademarks related to the Company's menstrual stem cell technology which is reflected as abandonment of patents in the accompanying consolidated statements of comprehensive income for the years ended November 30, 2015 and November 30, 2014. We believe that the impact to future operations is immaterial and it will not impact the Company's core operations.

**Depreciation and Amortization.** Depreciation and amortization (not included in Cost of Sales) for the fiscal year ended November 30, 2015 was \$92,110 compared to \$171,334 for fiscal 2014.

**Interest Expense.** Interest expense during the fiscal year ended November 30, 2015, was \$1,303,872 compared to \$1,151,459 in fiscal 2014. Interest expense for the twelve months ended November 30, 2015 consists of \$26,057 related to the repayment of the note payable as a result of the Asset Purchase Agreement (Note 2 and Note 6). The remaining interest expense is mainly comprised of amounts due to the parties to the Company's revenue sharing agreements (RSAs) based on the Company's storage revenue collected. Interest expense for the twelve months ended November 30, 2014 is mainly comprised of amounts due to the parties to the Company's RSAs based on the Company's storage revenue. The Company changed the methodology used to calculate the RSA payments owed to the RSA holders during the fourth quarter of fiscal year 2015 from calculating on the amount billed to customers to the amount collected from customers as noted per the RSA contracts. For fiscal 2015, this change in methodology accounted for a decrease in amounts owed to the RSA holders of approximately \$187,000. The Company accounted for this change as a change in accounting estimate.

**Impairment of Investment in Saneron.** During the fourth quarter of 2015, evidence led management to believe that an other than temporary impairment in the Company's investment in Saneron existed which resulted in the Company recording a charge in the amount of \$684,000 as of November 30, 2015. The main factors that led to this impairment decision include a decline in grant funding, reduction in employees, and the inability to sustain research activities due to lack of funding. Without the ability to perform current and future research activities, management believes the carrying amount of the investment as of November 30, 2015 is impaired and not recoverable. The Company did not believe an impairment existed as of November 30, 2014.

**Equity in Losses of Affiliate.** Equity in losses of affiliate was \$18,824 for the fiscal year 2015 compared to \$362,884 in 2014. Equity in losses of affiliate for the year ended November 30, 2015 consists of \$18,824 related to compensation expense for stock and warrant awards that were granted by Saneron to certain consultants and employees. Equity in losses of affiliate for fiscal 2014 consists of \$187,500 related to additional investments made by the Company into Saneron, \$93,904 related to compensation expense for stock option awards that were granted by Saneron to certain consultants and employees and \$81,480 related to the Company's share of Saneron's losses.

**Income Taxes.** The Company recorded an income tax benefit of \$7,156,822, net of foreign income taxes for the twelve months ended November 30, 2015. During the third and fourth quarters of fiscal year 2015, the Company reversed portions of its valuation allowance for U.S. income taxes totaling \$8,150,466. The reversal of a portion of the deferred tax valuation allowance is based upon the Company's historical operating performance which includes profitability in eleven of the last twelve quarters, steadily improving operations and positive expectations for future taxable income. There was no US income tax expense for the fiscal year ended November 30, 2014 due to the utilization of net operating losses and foreign tax credit carryforwards, which were previously reserved through valuation allowances in the Company's financial statements.

Deferred tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The ultimate realization of our deferred tax assets depends upon generating sufficient future taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, we must project future levels of taxable income. This assessment requires significant judgment. We examine the evidence related to the recent history of tax losses, the economic conditions in which we operate and our forecasts and projections to make that determination.

The Company records foreign income taxes withheld from installment payments of non-refundable up-front license fees and royalty income earned on the processing and storage of cord blood stem cell specimens in certain geographic areas where the Company has license agreements. The Company recorded approximately \$150,000 and \$124,000 for the years ended November 30, 2015 and 2014, respectively, of foreign income tax expense, which is included in

income tax expense in the accompanying consolidated statements of comprehensive income.

There was approximately \$63,000 of U.S. income tax expense for fiscal year ended November 30, 2015. There was no U.S. income tax expense for fiscal year ended November 30, 2014 due to the utilization of net operating losses and foreign tax credit carryforwards, which were previously reserved through valuation allowances in the Company's financial statements.

### **Liquidity and Capital Resources**

Through November 30, 2015, the Company's principal source of cash has been from sales of its umbilical cord blood program to customers and royalties from licensees. The Company does not expect a change in its principal source of cash flow.

At November 30, 2015, the Company had cash and cash equivalents of \$4,152,162 as compared to \$3,279,267 at November 30, 2014. The increase in cash and cash equivalents in during fiscal 2015 was primarily attributable to the following:

Net cash provided by operating activities in fiscal 2015 was \$4,851,462, which was attributable to an increase in the Company's new clients choosing the prepaid storage plans versus the annual storage fee plan.

Net cash provided by operating activities in fiscal 2014 was \$1,554,821, which was primarily attributable to changes in net income, working capital and in restricted funds held in the escrow account.

Net cash used in investing activities in fiscal 2015 was \$719,349 which was primarily attributable to the purchase of Prepacyte®-CB (See Note 2 to the consolidated financial statements) in the amount of \$375,374 and the sales and purchases of marketable securities and other investments of \$235,292.

Net cash provided by investing activities in fiscal 2014 was \$391,208 which was primarily attributable to the transfer of \$739,968 from the trust which was offset by \$185,281 of purchases of property and equipment and marketable securities and the investment of \$187,500 into Saneron (see above).

Net cash used in financing activities in fiscal 2015 was \$3,259,218, which was primarily attributable to the stock repurchase plan pursuant to which the Company has repurchased 1,034,210 shares of the Company's common stock for approximately \$3,205,000.

Net cash used in financing activities in fiscal 2014 was \$2,591,918, which was primarily attributable to the stock repurchase plan pursuant to which the Company has repurchased 1,088,296 shares of the Company's common stock for approximately \$2,671,000.

The Company does not have a line of credit.

The Company anticipates making discretionary capital expenditures of approximately \$500,000 over the next twelve months for software enhancements and purchases of property and equipment. The Company anticipates funding future property and equipment purchases with cash-on-hand and cash flows from future operations.

The Company anticipates that its cash and cash equivalents, marketable securities and cash flows from future operations will be sufficient to fund its known cash needs for at least the next 12 months. Cash flows from operations will depend primarily upon increasing revenues from sales of its umbilical cord blood and cord tissue cellular storage services, and managing discretionary expenses. If expected increases in revenues are not realized, or if expenses are higher than anticipated, the Company may be



required to reduce or defer cash expenditures or otherwise manage its cash resources during the next 12 months so that they are sufficient to meet the Company's cash needs for that period. In addition, the Company may consider seeking equity or debt financing if deemed appropriate for its plan of operations, and if such financing can be obtained on acceptable terms. There is no assurance that any reductions in expenditures, if necessary, will not have an adverse effect on the Company's business operations, including sales activities and the development of new services and technology.

### **Critical Accounting Policies and Estimates**

The preparation of consolidated financial statements and related disclosures in conformity with accounting principles generally accepted in the United States requires estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses and related disclosures of contingent assets and liabilities in the consolidated financial statements and accompanying notes. The SEC has defined a company's critical accounting policies as the ones that are most important to the portrayal of the company's financial condition and results of operations, and which require the company to make its most difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. The Company believes that its estimates and assumptions are reasonable under the circumstances; however, actual results may vary from these estimates and assumptions. We have identified the following critical accounting policies that affect the more significant judgments and estimates used in the preparation of the consolidated financial statements. For further discussion of the Company's significant and critical accounting policies, refer to Note 1 – Description of Business and Summary of Critical and Significant Accounting Policies to the Consolidated Financial Statements contained in Item 8 of this document.

### **Revenue Recognition**

#### *Revenue Recognition for Arrangements with Multiple Deliverables*

For multi-element arrangements, the Company allocates revenue to all deliverables based on their relative selling prices. In such circumstances, accounting principles establish a hierarchy to determine the selling price to be used for allocating revenue to deliverables as follows: (i) vendor-specific objective evidence of fair value ( VSOE ), (ii) third-party evidence of selling price ( TPE ), and (iii) best estimate of the selling price ( ESP ). VSOE generally exists only when the Company sells the deliverable separately and it is the price actually charged by the Company for that deliverable.

The Company has identified two deliverables generally contained in the arrangements involving the sale of its umbilical cord blood product. The first deliverable is the processing of a specimen. The second deliverable is either the annual storage of a specimen, the 21-year storage fee charged for a specimen or the life-time storage fee charged for a specimen. The Company has allocated revenue between these deliverables using the relative selling price method. The Company has VSOE for its annual storage fees as the Company renews storage fees annually with its customers on a stand-alone basis. Because the Company has neither VSOE nor TPE for the processing, 21-year storage and life-time storage deliverables, the allocation of revenue has been based on the Company's ESPs. Amounts allocated to processing a specimen are recognized at the time the processing of the specimen is complete. Amounts allocated to the storage of a specimen are recognized ratably over the contractual storage period. Any discounts given to the customer are recognized by applying the relative selling price method whereby after the Company determines the selling price to be allocated to each deliverable (processing and storage), the sum of the prices of the deliverables is then compared to the arrangement consideration, and any difference is applied to the separate deliverables ratably.

The Company's process for determining its ESP for deliverables without VSOE or TPE considers multiple factors that may vary depending upon the unique facts and circumstances related to each deliverable. Key factors considered by the Company in developing the ESPs for its processing, 21 year storage and life-time storage fee include the Company's historical pricing practices, as well as expected profit margins.



The Company records revenue from processing and storage of specimens and pursuant to agreements with licensees. The Company recognizes revenue from processing fees upon completion of processing and recognizes storage fees ratably over the contractual storage period as well as other income from royalties paid by licensees related to long-term storage contracts which the Company has under license agreements. Contracted storage periods are annual, twenty-one years and lifetime. Deferred revenue on the accompanying consolidated balance sheets includes the portion of the annual storage fee, the twenty-one year storage fee and the life-time storage fee that is being recognized over the contractual storage period as well as royalties received from foreign licensees related to long-term storage contracts in which the Company has future obligations under the license agreement. The Company classifies deferred revenue as current if the Company expects to recognize the related revenue over the next 12 months. The Company also records revenue within processing and storage fees from shipping and handling billed to customers when earned. Shipping and handling costs that the Company incurs are expensed and included in cost of sales.

The Company records revenue from the sale of the Prepacyte®-CB product line upon shipment of the product to the Company's customers.

### **Income Taxes**

Deferred income tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred income tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The Company has recorded a valuation allowance of \$2,630,000 and \$10,517,000 as of November 30, 2015 and November 30, 2014, respectively, as the Company does not believe it is more likely than not that all future income tax benefits will be realized. When the Company changes its determination as to the amount of deferred income tax assets that can be realized, the valuation allowance is adjusted with a corresponding impact to income tax expense in the period in which such determination is made. The ultimate realization of the Company's deferred income tax assets depends upon generating sufficient taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, the Company projects future levels of taxable income. This assessment requires significant judgment. The Company examines the evidence related to the recent history of losses, the economic conditions in which the Company operates and forecasts and projections to make that determination.

The Company recorded U.S. income tax expense of \$63,000 during the twelve months ended November 30, 2015. The Company did not record any U.S. income tax expense during the twelve months ended November 30, 2014 due to the utilization of net operating losses and foreign tax credit carryforwards, which were not previously recognized as benefits in the Company's financial statements.

The Company records foreign income taxes withheld by third parties from installment payments of non-refundable up-front license fees and royalty income earned on the processing and storage of cord blood stem cell specimens in geographic areas where the Company has license agreements. The Company recognized approximately \$150,000 and \$124,000 for the years ended November 30, 2015 and 2014, respectively, of foreign income tax expense. Foreign income tax expense is included in income tax expense in the accompanying consolidated statements of comprehensive income.

The Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50 percent likelihood of being realized upon



ultimate settlement with the relevant tax authority. Increases or decreases to the unrecognized tax benefits could result from management's belief that a position can or cannot be sustained upon examination based on subsequent information or potential lapse of the applicable statute of limitation for certain tax positions.

The Company recognizes interest and penalties related to uncertain tax positions in income tax expense. For the years ended November 30, 2015 and November 30, 2014, the Company had no provisions for interest or penalties related to uncertain tax positions.

### **Long-Lived Assets**

The Company evaluates the realizability of its long-lived assets, which requires impairment losses to be recorded on long-lived assets used in operations when indicators of impairment, such as reductions in demand or when significant economic slowdowns are present. Reviews are performed to determine whether the carrying value of an asset is impaired, based on comparisons to undiscounted expected future cash flows. If this comparison indicates that there is impairment and carrying value is in excess of fair value, the impaired asset is written down to fair value, which is typically calculated using: (i) quoted market prices or (ii) discounted expected future cash flows utilizing a discount rate.

Due to tests performed during the second quarter of fiscal 2015 and 2014, management decided to discontinue pursuing certain patents and trademarks related to the Company's menstrual stem cell technology resulting in a write-off of approximately \$0 and \$26,000, respectively, for abandoned patents and trademarks which is reflected as abandonment of patents in the accompanying consolidated statements of comprehensive income for the twelve months ended November 30, 2015 and November 30, 2014, respectively. We expect that the impact to future operations will be insignificant and will not impact the Company's core operations.

### **Stock Compensation**

As of November 30, 2015, the Company has three stock-based employee compensation plans, which are described in Note 13 to the consolidated financial statements. The Company's third stock-based employee compensation plan became effective December 1, 2011 as approved by the Board of Directors and approved by the stockholders at the 2012 Annual Meeting. The Company recognized approximately \$603,000 and \$404,000 for the years ended November 30, 2015 and November 30, 2014, respectively, of stock compensation expense.

The Company recognizes stock-based compensation based on the fair value of the related awards. Under the fair value recognition guidance of stock-based compensation accounting rules, stock-based compensation expense is estimated at the grant date based on the fair value of the award and is recognized as expense over the requisite service period of the award. The fair value of service-based vesting condition and performance-based vesting condition stock option awards is determined using the Black-Scholes valuation model. For stock option awards with only service-based vesting conditions and graded vesting features, the Company recognizes stock compensation expense based on the graded-vesting method. The Company recognizes compensation cost for awards with market-based vesting conditions on a graded-vesting basis over the derived service period calculated by the binomial valuation model. The use of these valuation models involve assumptions that are judgmental and highly sensitive in the determination of compensation expense and include the expected life of the option, stock price volatility, risk-free interest rate, dividend yield, exercise price, and forfeiture rate. Forfeitures are estimated at the time of valuation and reduce expense ratably over the vesting period.

The estimation of stock awards that will ultimately vest requires judgment and to the extent that actual results or updated estimates differ from current estimates, such amounts will be recorded as a



cumulative adjustment in the period they become known. The Company considered many factors when estimating forfeitures, including the recipient groups and historical experience. Actual results and future changes in estimates may differ substantially from current estimates.

Performance-based equity awards vest upon the achievement of certain financial performance goals, including revenue and income targets. Determining the appropriate amount to expense based on the anticipated achievement of the stated goals requires judgment, including forecasting future financial results. The estimate of the timing of the expense recognition is revised periodically based on the probability of achieving the required performance targets and adjustments are made as appropriate. The cumulative impact of any revision is reflected in the period of the change. If the financial performance goals are not met, the award does not vest, so no compensation cost is recognized and any previously recognized stock-based compensation expense is reversed.

Equity awards with market-based vesting conditions vest upon the achievement of certain stock price targets. If the awards are forfeited prior to the completion of the derived service period, any recognized compensation is reversed. If the awards are forfeited after the completion of the derived service period, the compensation cost is not reversed, even if the awards never vest.

### **License and Royalty Agreements**

The Company has entered into licensing agreements with certain investors in various international markets in an attempt to capitalize on the Company's technology. The investors typically pay a licensing fee to receive Company marketing programs, technology and know-how in a selected area. The investor may be given a right to sell sub-license agreements as well. As part of the accounting for the up-front license revenue, revenue from the up-front license fee is recognized based on such factors as when the payment is due, collectability and when all material services or conditions relating to the sale have been substantially performed based on the terms of the agreement. The Company has twelve active licensing agreements. The following areas each have one license agreement: El Salvador, Guatemala, Panama, Honduras, China, and Pakistan. The following areas each have two license agreements: India, Nicaragua and Costa Rica. In October 2012, the Company sent a notice of termination to the Company's Venezuelan affiliate for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Venezuela. The Company is in the process of discussing a new agreement with Venezuela. In December 2012, the Company sent notice of termination to the Company's affiliate in Ecuador for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Ecuador. In August 2013, the Company was notified that its affiliate in Ecuador was closed by the National Institute of Organic Donation (INDOT). As a result, the Company recorded an allowance for uncollectible receivables for the \$150,000 processing and storage fee receivable due from Ecuador in the third quarter of fiscal 2013. During the fourth quarter of fiscal 2013, the Company began to bill the Ecuadorian clients directly for cord blood specimens that are stored at the Company's facility in Oldsmar, Florida. In the future, if the Company loses revenue due to lack of payment from the foreign affiliates or the foreign affiliates are closed, the Company's overall revenue will decrease.

In addition to the license fee, the Company earns a royalty on processing and storage fees on subsequent processing and storage revenues received by the licensee in the licensed territory and a fee on any sub-license agreements that are sold by the licensee where applicable. The Company processes and stores specimens sent directly from customers of licensees in Mexico, El Salvador, Guatemala, Ecuador, Panama, Honduras, Nicaragua, Costa Rica, Pakistan and Venezuela. The Company also processes and stores specimens from sub-licenses of Venezuela, who are Chile, Colombia and Peru. These fees are included in processing and storage fees revenue on the consolidated statements of comprehensive income. As part of the accounting for royalty revenue from India, the Company uses estimates and judgments based on historical processing and storage volume in determining the timing and amount of



royalty revenue to recognize. The Company periodically reviews license and royalty receivables for collectability and, if necessary, will record an expense for an allowance for uncollectible accounts. If the financial condition of the Company's sub-licensees were to deteriorate beyond the estimates, the Company may have to increase the allowance for doubtful accounts which could have a negative impact on earnings. If the licensee's customer base were to decrease, it would negatively impact the Company's ongoing license income.

### **Accounts Receivable**

Accounts receivable consist of uncollateralized amounts due from clients that have enrolled and processed in the umbilical cord blood stem cell processing and storage programs and amounts due from license affiliates, and sublicensee territories. Accounts receivable are due within 30 days and are stated at amounts net of an allowance for doubtful accounts. Accounts outstanding longer than the contractual payment terms are considered past due. The Company determines its allowance by considering the length of time accounts receivable are past due, the Company's previous loss history, and the client's current ability to pay its obligations. Therefore, if the financial condition of the Company's clients were to deteriorate beyond the estimates, the Company may have to increase the allowance for doubtful accounts which could have a negative impact on earnings. The Company writes-off accounts receivable when they become uncollectible, and payments subsequently received on such receivables are credited to the allowance for doubtful accounts.

### **Investment in Saneron**

The Company owns 33% and 33%, respectively, as of November 30, 2015 and November 30, 2014, of an entity that is involved in the area of stem cell research. The Company accounts for this investment under the equity method. The Company previously recorded equity in losses of affiliate until the investment balance was zero and only goodwill remained. The Company continues to record compensation expense related to expense for stock and warrant awards that were granted by Saneron at below fair market value to certain employees, consultants and members of Saneron management who represent owners of Saneron and serve on its board of directors. The investment is reviewed annually to determine if an other than temporary impairment exists. During the fourth quarter of 2015, the Company discovered evidence that lead management to believe that an other than temporary impairment exists as of November 30, 2015 and has written off the investment balance of \$684,000 as of November 30, 2015. The Company did not believe an impairment existed as of November 30, 2014.

### **Patents and Trademarks**

The Company incurs certain legal and related costs in connection with patent and trademark applications. If a future economic benefit is anticipated from the resulting patent or trademark or an alternate future use is available to the Company, such costs are capitalized and amortized over the expected life of the patent or trademark. The Company's assessment of future economic benefit involves considerable management judgment. A different conclusion could result in the reduction of the carrying value of these assets. During fiscal 2015 and 2014, management decided to discontinue pursuing certain patents and trademarks resulting in a write-off of approximately \$0 and \$26,000, respectively, for abandoned patents and trademarks which is reflected as abandonment of patents in the accompanying consolidated statements of comprehensive income for the twelve months ended November 30, 2015 and November 30, 2014.

### **Revenue Sharing Agreements**

The Company has entered into Revenue Sharing Agreements (RSAs) with various parties whereby these parties contracted with the Company for a percentage of future storage revenues the Company generates and collects from clients in specific geographical areas. The RSAs have no definitive



term or termination provisions. The sharing applies to the storage fees collected for all specified specimens in the area up to the number covered in the contract. When the number of specimens is filled, any additional specimens stored in that area are not subject to revenue sharing. As there are empty spaces resulting from attrition, the Company agrees to fill them as soon as possible. The parties typically pay the Company a non-refundable up-front fee for the rights to these future payments. The Company recognized these non-refundable fees as a long-term liability. Given the criteria under which these RSAs are established, cash flows related to these contracts can fluctuate from period to period. All payments made to the other parties to the RSAs are recognized as interest expense. At such time as the total payments can be determined, the Company will commence amortizing these liabilities under the effective interest method. The Company does not intend to enter into additional RSAs.

### **Recently Issued Accounting Pronouncements**

In January 2016, the FASB issued Accounting Standards Update No. 2016-01, *Financial Instruments – Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities*. This update requires all equity investments to be measured at fair value with changes in fair value recognized in net income, requires an entity to present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments, and eliminates the requirement for public entities to disclose the methods and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet. The new standard is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Early adoption is permitted for the accounting guidance on financial liabilities under the fair value option. The Company is currently evaluating the impact of the new standard on our financial statements.

In November 2015, the FASB issued Accounting Standards Update No. 2015-17, *Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes*, which requires that deferred tax assets and liabilities be classified as non-current in a classified balance sheet. This update is effective for fiscal years, and interim reporting periods within those years, beginning after December 15, 2016. The standard permits the use of either the retrospective or prospective transition method. The adoption of this standard is expected to result in a reclassification between current and non-current deferred tax assets within the Company's consolidated balance sheets and related disclosures.

In July 2015, the FASB issued Accounting Standards Update No. 2015-11, *Inventory (Topic 330): Simplifying the Measurement of Inventory*. This update simplifies the subsequent measurement of inventory. It replaces the current lower of cost or market test with the lower of cost or net realizable value test. Net realizable value is defined as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. The new standard should be applied prospectively and is effective for annual reporting periods beginning after December 15, 2016 and interim periods within those annual periods, with early adoption permitted. The Company does not expect the adoption of this standard to have a material impact on the Company's financial statements.

In June 2014, the FASB issued Accounting Standards Update No. 2014-12, *Compensation – Stock Compensation (Topic 718): Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could be Achieved after the Requisite Service Period* (ASU 2014-12). This update requires that a performance target that affects vesting, and that could be achieved after the requisite service period, be treated as a performance condition in determining expense recognition for the award. As a result, this type of performance condition may delay expense recognition until achievement of the performance target is probable. ASU 2014-12 is effective for reporting periods beginning after December 15, 2015, and early adoption is permitted. We will adopt ASU 2014-12 effective December 1, 2016 and it is not anticipated to have a material impact on our financial statements.

In May 2014, the FASB issued Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers (Topic 606)*. This update provides a comprehensive new revenue recognition model that requires a company to recognize revenue to depict the transfer of goods or services to a customer at an amount that reflects the consideration it expects to receive in exchange for those goods or services. The guidance also requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts. In August 2015, the FASB issued Accounting Standards Update No. 2015-14, *Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date*, which defers the effective date of the guidance in Accounting Standards Update No. 2014-09 by one year. This update is now effective for annual and interim periods beginning after December 15, 2017, which will require us to adopt these provisions in the first quarter of fiscal 2019. Early application is permitted for annual reporting periods beginning after December 15, 2016, including interim reporting periods within that reporting period. This update permits the use of either the retrospective or cumulative effect transition method. The Company has not yet selected a transition method nor has it determined the effect of the standard its consolidated financial statements and related disclosures.



### **Off-Balance Sheet Arrangements**

The Company has no off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on its financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to investors.

### **ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.**

Not applicable.

### **ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.**

The consolidated financial statements and supplementary data listed in the accompanying Index to Consolidated Financial Statements are attached as part of this report.

The following consolidated financial statements of Cryo-Cell International, Inc. are included in Item 8:

Report of Independent Registered Public Accounting Firm

Consolidated Balance Sheets as of November 30, 2015 and 2014

Consolidated Statements of comprehensive income  
For the Years Ended November 30, 2015 and 2014

Consolidated Statements of Cash Flows  
For the Years Ended November 30, 2015 and 2014

Consolidated Statements of Stockholders' Deficit  
For the Years Ended November 30, 2015 and 2014

Notes to Consolidated Financial Statements

All other schedules for which provision is made in the applicable accounting regulations of the Securities and Exchange Commission are not required under the related instructions, are already included in the Notes to Consolidated Financial Statements included under this Item 8 or are inapplicable, and therefore have been omitted.

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of

Cryo-Cell International, Inc.

We have audited the accompanying consolidated balance sheets of Cryo-Cell International, Inc. (a Delaware corporation) and subsidiaries (the Company) as of November 30, 2015 and 2014, and the related consolidated statements of comprehensive income, changes in stockholders' deficit, and cash flows for each of the two years in the period ended November 30, 2015. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Cryo-Cell International, Inc. and subsidiaries as of November 30, 2015 and 2014, and the results of their operations and their cash flows for each of the two years in the period ended November 30, 2015 in conformity with accounting principles generally accepted in the United States of America.

/s/ GRANT THORNTON LLP  
Tampa, Florida  
February 29, 2016

**CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES**

## CONSOLIDATED BALANCE SHEETS

|   | November 30,<br>2015 | November 30,<br>2014 |
|---|----------------------|----------------------|
| <b><u>ASSETS</u></b>  |                      |                      |
| <b><u>Current Assets</u></b>  |                      |                      |
| Cash and cash equivalents   | \$ 4,152,162         | \$ 3,279,267         |
| Restricted cash   | 204,344              | 204,141              |
| Marketable securities   | 610,424              | 102,674              |
| Accounts receivable (net of allowance for doubtful accounts of \$2,067,130 and \$1,976,966, respectively) | 3,058,379            | 4,071,997            |
| Deferred tax assets, current portion  | 1,336,000            |                      |
| Prepaid expenses  | 427,819              | 710,754              |
| Inventory, net  | 475,608              | 63,742               |
| Other current assets  | 88,392               | 59,384               |
| <b>Total current assets</b>   | <b>10,353,128</b>    | <b>8,491,959</b>     |
| <b><u>Property and Equipment-net</u></b>  | <b>879,070</b>       | <b>953,415</b>       |
| <b><u>Other Assets</u></b>  |                      |                      |
| Investment in Saneron CCEL Therapeutics, Inc.   |                      | 684,000              |
| Intangible assets, net  | 516,328              | 28,358               |
| Goodwill  | 1,777,822            |                      |
| Deferred tax assets, net of current portion   | 5,930,987            |                      |
| Deposits and other assets, net  | 40,611               | 51,854               |
| <b>Total other assets</b>   | <b>8,265,748</b>     | <b>764,212</b>       |
| <b>Total assets</b>   | <b>\$ 19,497,946</b> | <b>\$ 10,209,586</b> |
| <b><u>LIABILITIES AND STOCKHOLDERS DEFICIT</u></b>  |                      |                      |
| <b><u>Current Liabilities</u></b>   |                      |                      |
| Accounts payable  | \$ 1,328,619         | \$ 992,910           |
| Accrued expenses  | 2,005,351            | 1,471,699            |
| Current portion of note payable   | 307,420              |                      |
| Deferred revenue  | 6,782,562            | 6,662,552            |
| <b>Total current liabilities</b>  | <b>10,423,952</b>    | <b>9,127,161</b>     |
| <b><u>Other Liabilities</u></b>   |                      |                      |
| Deferred revenue, net of current portion  | 10,869,218           | 9,509,088            |
| Note payable, net of current portion  | 868,947              |                      |

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|  |               |               |
|--|---------------|---------------|
| Long-term liability - revenue sharing agreements   | 2,300,000     | 2,300,000     |
| Total other liabilities  | 14,038,165    | 11,809,088    |
| Commitments and contingencies (Note 15)  |               |               |
| <b>Stockholders Deficit</b>  |               |               |
| Preferred stock (\$.01 par value, 500,000 authorized and none issued and outstanding)  |               |               |
| Series A Junior participating preferred stock (\$.01 par value, 20,000 authorized and none issued and outstanding)   |               |               |
| Common stock (\$.01 par value, 20,000,000 authorized; 12,260,340 issued and 9,010,322 outstanding as of November 30, 2015 and 11,921,285 issued and 9,706,174 outstanding as of November 30, 2014) | 122,603       | 119,213       |
| Additional paid-in capital   | 28,530,368    | 27,842,106    |
| Treasury stock, at cost  | (8,318,083)   | (5,112,648)   |
| Accumulated other comprehensive income   | 169,932       |               |
| Accumulated deficit  | (25,468,991)  | (33,575,334)  |
| Total stockholders deficit   | (4,964,171)   | (10,726,663)  |
| Total liabilities and stockholders deficit   | \$ 19,497,946 | \$ 10,209,586 |

The accompanying notes are an integral part of these consolidated financial statements.

**CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES**

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

|   | November 30,<br>2015 | November 30,<br>2014 |
|---|----------------------|----------------------|
| <b>Revenue:</b>   |                      |                      |
| Processing and storage fees   | \$ 19,620,138        | \$ 18,655,060        |
| Licensee and royalty income   | 1,000,000            | 1,471,486            |
| Product revenue   | 471,293              |                      |
| <b>Total revenue</b>  | <b>21,091,431</b>    | <b>20,126,546</b>    |
| <b>Costs and Expenses:</b>  |                      |                      |
| Cost of sales   | 5,630,865            | 5,632,041            |
| Selling, general and administrative expenses                              | 12,389,452           | 12,251,921           |
| Abandonment of patents  |                      | 25,649               |
| Research, development and related engineering                             | 45,780               | 64,367               |
| Depreciation and amortization   | 92,110               | 171,334              |
| <b>Total costs and expenses</b>   | <b>18,158,207</b>    | <b>18,145,312</b>    |
| <b>Operating Income</b>   | <b>2,933,224</b>     | <b>1,981,234</b>     |
| <b>Other Income (Expense):</b>  |                      |                      |
| Other income  | 22,993               | 210,258              |
| Interest expense  | (1,303,872)          | (1,151,459)          |
| Impairment of investment in Saneron                                       | (684,000)            |                      |
| <b>Total other expense</b>  | <b>(1,964,879)</b>   | <b>(941,201)</b>     |
| <b>Income before equity in losses of affiliate and income tax expense</b> | <b>968,345</b>       | <b>1,040,033</b>     |
| Equity in losses of affiliate   | (18,824)             | (362,884)            |
| <b>Income before income tax expense</b>                                   | <b>949,521</b>       | <b>677,149</b>       |
| Income tax benefit (expense)  | 7,156,822            | (123,526)            |
| <b>Net Income</b>   | <b>\$ 8,106,343</b>  | <b>\$ 553,623</b>    |
| <b>Net income per common share - basic</b>                                | <b>\$ 0.85</b>       | <b>\$ 0.05</b>       |
| <b>Weighted average common shares outstanding - basic</b>                 | <b>9,537,607</b>     | <b>10,175,806</b>    |

|   |    |           |    |            |
|---|----|-----------|----|------------|
| Net income per common share - diluted                 | \$ | 0.83      | \$ | 0.05       |
| Weighted average common shares outstanding - diluted  |    | 9,795,579 |    | 10,429,035 |
| <b>Other Comprehensive Income</b>                     |    |           |    |            |
| Unrealized gain on marketable securities (net of tax) | \$ | 169,932   | \$ |            |
| <b>Comprehensive Income</b>                           | \$ | 8,276,275 | \$ | 553,623    |

The accompanying notes are an integral part of these consolidated financial statements.

**CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES**

## CONSOLIDATED STATEMENTS OF CASH FLOWS

|   | November 30,<br>2015 | November 30,<br>2014 |
|---|----------------------|----------------------|
| Net income  | \$ 8,106,343         | \$ 553,623           |
| Adjustments to reconcile net income to net cash provided by operating activities: |                      |                      |
| Depreciation and amortization expense   | 241,208              | 377,008              |
| Impairment of investment in Saneron   | 684,000              |                      |
| Abandonment of patents  |                      | 25,649               |
| Compensatory element of stock options   | 602,978              | 404,233              |
| Provision for doubtful accounts   | 699,682              | 1,303,436            |
| Equity in losses of affiliate   | 18,824               | 362,884              |
| Deferred income tax benefit   | (7,369,513)          |                      |
| Changes in assets and liabilities:  |                      |                      |
| Accounts receivable   | 313,936              | (2,038,973)          |
| Notes receivable  |                      | 550,782              |
| Prepaid expenses  | 178,935              | (220,769)            |
| Inventory   | 117,231              |                      |
| Other current assets  | (29,008)             | 31,858               |
| Deposits and other assets, net  | 11,243               | 37,628               |
| Accounts payable  | 335,709              | (201,915)            |
| Accrued expenses  | (540,246)            | (329,112)            |
| Deferred revenue  | 1,480,140            | 698,489              |
| <b>Net cash provided by operating activities</b>                                  | <b>4,851,462</b>     | <b>1,554,821</b>     |
| <b>Cash flows from investing activities:</b>                                      |                      |                      |
| Release of restricted cash held in escrow   | (203)                | 763,989              |
| Purchases of property and equipment   | (108,480)            | (120,517)            |
| Purchase of Prepacyte®-CB   | (375,374)            |                      |
| Purchases of marketable securities and other investments, net                     | (235,292)            | (64,764)             |
| Investment in affiliate   |                      | (187,500)            |
| <b>Net cash (used in) provided by investing activities</b>                        | <b>(719,349)</b>     | <b>391,208</b>       |
| <b>Cash flows from financing activities:</b>                                      |                      |                      |
| Treasury stock purchases  | (3,205,435)          | (2,671,060)          |
| Repayments of note payable  | (123,633)            |                      |
| Proceeds from the exercise of stock options                                       | 69,850               | 79,142               |
| <b>Net cash used in financing activities</b>                                      | <b>(3,259,218)</b>   | <b>(2,591,918)</b>   |
| <b>Increase (decrease) in cash and cash equivalents</b>                           | <b>872,895</b>       | <b>(645,889)</b>     |

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|   |              |              |
|---|--------------|--------------|
| Cash and cash equivalents - beginning of period | 3,279,267    | 3,925,156    |
| Cash and cash equivalents - end of period       | \$ 4,152,162 | \$ 3,279,267 |

**Supplemental non-cash investing activities:**

|   |              |           |
|---|--------------|-----------|
| Unrealized gain on marketable securities                                      | \$ 169,932   | \$        |
| Disposition of Cryo-Cell common stock held by Saneron, increase in investment | \$           | \$ 81,480 |
| Issuance of note payable in connection with the purchased business            | \$ 1,300,000 | \$        |
| Assumption of accrued expenses in connection with the purchased business      | \$ 423,504   | \$        |
| Decrease in prepaid expenses in connection with the purchased business        | \$ 104,000   | \$        |

The accompanying notes are an integral part of these consolidated financial statements.



**CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES**

## CONSOLIDATED STATEMENTS OF STOCKHOLDERS DEFICIT

|   | Common Stock<br>Shares | Common Stock<br>Amount | Additional<br>Paid-In<br>Capital | Treasury<br>Stock | Accumulated<br>Other<br>Comprehensive<br>Income/(Loss) | Accumulated<br>Deficit | Total<br>Stockholders<br>Deficit |
|---|------------------------|------------------------|----------------------------------|-------------------|--|------------------------|----------------------------------|
| Balance at November 30, 2013                        | 11,870,040             | \$ 118,700             | \$ 27,265,340                    | \$ (2,926,123)    | \$   | \$ (33,725,902)        | \$ (9,267,985)                   |
| Shares issued upon exercise of<br>stock options     | 51,245                 | 513                    | 78,629                           |                   |  |                        | 79,142                           |
| Compensatory element of<br>stock options            |                        |                        | 498,137                          |                   |  |                        | 498,137                          |
| Unrealized loss on available<br>for sale securities |                        |                        |                                  |                   |  |                        |                                  |
| Treasury Stock from affiliate                       |                        |                        |                                  | 484,535           |  | (403,055)              | 81,480                           |
| Treasury Stock                                      |                        |                        |                                  | (2,671,060)       |  |                        | (2,671,060)                      |
| Net loss  |                        |                        |                                  |                   |  | 553,623                | 553,623                          |
| Balance at November 30, 2014                        | 11,921,285             | \$ 119,213             | \$ 27,842,106                    | \$ (5,112,648)    | \$   | \$ (33,575,334)        | \$ (10,726,663)                  |
| Common stock issued                                 | 339,055                | 3390                   | 66,460                           |                   |  |                        | 69,850                           |
| Compensatory element of<br>stock options            |                        |                        | 621,802                          |                   |  |                        | 621,802                          |
| Unrealized gain on available<br>for sale securities |                        |                        |                                  |                   | 169,932  |                        | 169,932                          |
| Treasury Stock from affiliate                       |                        |                        |                                  |                   |  |                        |                                  |
| Treasury Stock                                      |                        |                        |                                  | (3,205,435)       |  |                        | (3,205,435)                      |
| Net income  |                        |                        |                                  |                   |  | 8,106,343              | 8,106,343                        |
| Balance at November 30, 2015                        | 12,260,340             | \$ 122,603             | \$ 28,530,368                    | \$ (8,318,083)    | \$ 169,932   | \$ (25,468,991)        | \$ (4,964,171)                   |

The accompanying notes are an integral part of these consolidated financial statements.

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**CRYO-CELL INTERNATIONAL, INC. AND SUBSIDIARIES**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

**NOVEMBER 30, 2015 and 2014**

**NOTE 1 DESCRIPTION OF BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Description of Business.**

Cryo-Cell International, Inc. ( the Company or Cryo-Cell ) was incorporated in Delaware on September 11, 1989 and is located in Oldsmar, Florida. The Company is organized in two reportable segments, cellular processing and cryogenic cellular storage, with a current focus on the collection and preservation of umbilical cord blood stem cells for family use and the manufacture of Prepacyte® CB units, the processing technology used to process umbilical cord blood stem cells. Revenues recognized for the cellular processing and cryogenic cellular storage represent sales of the umbilical cord blood stem cells program to customers, and income from licensees selling the umbilical cord blood stem cells program to customers outside the United States. Revenues recognized for the manufacture of Prepacyte® CB units represent sales of the Prepacyte® CB units to customers. The Company's headquarters facility in Oldsmar, Florida handles all aspects of its U.S.-based business operations including the processing and storage of specimens, including specimens obtained from certain of its licensees' customers. The specimens are stored in commercially available cryogenic storage equipment.

On October 10, 2001, Saneron Therapeutics, Inc. merged into one of the Company's wholly owned subsidiaries, CCEL Bio-Therapies, Inc. ( CCBT ), which then changed its name to Saneron CCEL Therapeutics, Inc. ( SCTI or Saneron ). As part of the merger, the Company contributed 260,000 shares of its common stock, whose fair value was \$1,924,000 and 195,000 common shares of another of its subsidiaries, Stem Cell Preservation Technologies, Inc., whose fair value was \$3,900. At the conclusion of the merger, the Company retained a 43.42% non-controlling interest in the voting stock of SCTI. As of November 30, 2015 and 2014, the Company had an interest of approximately 33% and 33%, respectively, in the voting stock of SCTI. The accompanying consolidated financial statements as of November 30, 2015 and 2014 reflect the investment in SCTI under the equity method of accounting.

**Basis of Presentation**

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements as of November 30, 2015 and 2014 and for the years then ended includes the accounts of the Company and all of its subsidiaries, which are inactive. All intercompany balances have been eliminated upon consolidation.

**Concentration of Risks**

Financial instruments that potentially subject the Company to concentrations of credit risk are principally cash and cash equivalent accounts in financial institutions, which often exceed the Federal Depository Insurance (FDIC) limit. The Company places its cash with high quality financial institutions and believes it is not exposed to any significant credit risk. The Company may from time to time invest some of its cash funds in certificates of deposit and bond investments maintained by brokers who are insured under the Securities Investor Protection Corporation (SIPC). The Company believes these are conservative investments with a low risk for any loss of principal. The Company regularly assesses its marketable security investments for impairment and adjusts its investment strategy as it deems appropriate.



The Company depends on one supplier for the source of its collection kits, a critical component of the umbilical cord blood stem cell collection process. However, the Company believes that alternative sources of supply are available.

The Company depends on three suppliers for the supply and manufacturing of the Prepacyte CB units. However, the Company believes that alternative sources of supply and manufacturing are available.

During 2015 and 2014, there were no concentration of risks.

### **Use of Estimates**

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

### **Revenue Recognition**

#### *Revenue Recognition for Arrangements with Multiple Deliverables*

For multi-element arrangements, the Company allocates revenue to all deliverables based on their relative selling prices. In such circumstances, accounting principles establish a hierarchy to determine the selling price to be used for allocating revenue to deliverables as follows: (i) vendor-specific objective evidence of fair value ( VSOE ), (ii) third-party evidence of selling price ( TPE ), and (iii) best estimate of the selling price ( ESP ). VSOE generally exists only when the Company sells the deliverable separately and it is the price actually charged by the Company for that deliverable.

The Company has identified two deliverables generally contained in the arrangements involving the sale of its umbilical cord blood product. The first deliverable is the processing of a specimen. The second deliverable is either the annual storage of a specimen, the 21-year storage fee charged for a specimen or the life-time storage fee charged for a specimen. The Company has allocated revenue between these deliverables using the relative selling price method. The Company has VSOE for its annual storage fees as the Company renews storage fees annually with its customers on a stand-alone basis. Because the Company has neither VSOE nor TPE for the processing, 21-year storage and life-time storage deliverables, the allocation of revenue has been based on the Company's ESPs. Amounts allocated to processing a specimen are recognized at the time the processing of the specimen is complete. Amounts allocated to the storage of a specimen are recognized ratably over the contractual storage period. Any discounts given to the customer are recognized by applying the relative selling price method whereby after the Company determines the selling price to be allocated to each deliverable (processing and storage), the sum of the prices of the deliverables is then compared to the arrangement consideration, and any difference is applied to the separate deliverables ratably.

The Company's process for determining its ESP for deliverables without VSOE or TPE considers multiple factors that may vary depending upon the unique facts and circumstances related to each deliverable. Key factors considered by the Company in developing the ESPs for its processing, 21 year storage and life-time storage fee include the Company's historical pricing practices, as well as expected profit margins.

The Company records revenue from processing and storage of specimens and pursuant to agreements with licensees. The Company recognizes revenue from processing fees upon completion of processing and recognizes storage fees ratably over the contractual storage period as well as other



income from royalties paid by licensees related to long-term storage contracts which the Company has under license agreements. Contracted storage periods are annual, twenty-one years and lifetime. Deferred revenue on the accompanying consolidated balance sheets includes the portion of the annual storage fee, the twenty-one year storage fee and the life-time storage fee that is being recognized over the contractual storage period as well as royalties received from foreign licensees related to long-term storage contracts in which the Company has future obligations under the license agreement. The Company classifies deferred revenue as current if the Company expects to recognize the related revenue over the next 12 months. The Company also records revenue within processing and storage fees from shipping and handling billed to customers when earned. Shipping and handling costs that the Company incurs are expensed and included in cost of sales.

The Company records revenue from the sale of the Prepacyte®-CB product line upon shipment of the product to the Company's customers.

### **Revenue Sharing Agreements**

The Company entered into Revenue Sharing Agreements ( RSAs ) prior to 2002 with various third and related parties. The Company's RSAs provide that in exchange for a non-refundable up-front payment, the Company would share for the duration of the contract a percentage of its future storage revenue collected from the annual storage fees charged related to a certain number of specimens that originated from specific geographical areas. The RSAs have no definitive term or termination provisions. The sharing applies to the storage fees collected for all specified specimens in the area up to the number covered in the contract. When the number of specimens is filled, any additional specimens stored in that area are not subject to revenue sharing. As there are empty spaces resulting from attrition, the Company agrees to fill them as soon as possible. The Company has reflected these up-front payments as long-term liabilities on the accompanying consolidated balance sheets. The Company does not intend to enter into additional RSAs.

In the future, the Company could reverse the liability relating to the RSAs over an appropriate period of time, based on the Company's expectations of the total amount of payments it expects to pay to the other party under the particular RSA. However, the RSAs do not establish a finite term or time frame over which to estimate the total payments and the Company had not previously estimated and has concluded that it is not currently practicable to estimate the projected cash flows under the RSAs. At present, the Company intends to defer the reversal of the liability, until such time as these amounts can be determined. During the periods when the Company defers the reversal of the liability, the quarterly payments made during these periods will be treated as interest expense, which will be recognized as the payments become due. In future periods, if a portion of the liability can be de-recognized based on the effective interest method, the payments will be allocated between interest and amortization of the liability. As cash is paid out to the other party during any period, the liability would be de-recognized based on the portion of the total anticipated payouts made during the period, using the effective interest method. That is, a portion of the payment would be recorded as interest expense, and the remainder would be treated as repayment of principal, which would reduce the liability.

### **License and Royalty Agreements**

The Company has entered into licensing agreements with certain investors in various international markets in an attempt to capitalize on the Company's technology. The investors typically pay a licensing fee to receive Company marketing programs, technology and know-how in a selected area. The investor may be given a right to sell sub-license agreements as well. As part of the accounting for the up-front license fee paid, or payable, to the Company, revenue from the up-front license fee is recognized based on such factors as when the payment is due, collectability and when all material services or conditions relating to the sale have been substantially performed by the Company based on the terms of the agreement. The Company has twelve active licensing agreements. The following areas each have one license agreement: El Salvador, Guatemala, Panama, Honduras, China and Pakistan. The

following areas each have two license agreements: India, Nicaragua and Costa Rica.

In addition to the license fee, the Company earns processing and storage fees on subsequent processing and storage revenues received by the licensee in the licensed territory and a fee on any sub-license agreements that are sold by the licensee where applicable. These fees are included in processing and storage fees revenue on the consolidated statements of comprehensive income. As part of the accounting for royalty revenue from India, the Company uses estimates and judgments based on historical processing and storage volume in determining the timing and amount of royalty revenue to recognize. The Company periodically reviews license and royalty receivables for collectability and, if necessary, will record an expense for an allowance for uncollectible accounts.

### **Cash and Cash Equivalents**

Cash and cash equivalents consist of highly liquid investments with a maturity date of three months or less at the time of purchase.

### **Restricted Cash**

The Company's bank provided a Letter of Credit in favor of a company that provides third-party financing to the Company's clients. As a requirement to issue the Letter of Credit, the Company's bank required that \$200,000 of cash be designated restricted, accordingly, the Company has a certificate of deposit with a principal balance of \$200,000.

On August 25, 2011, the Company transferred \$2,500,000 to a Grantor Trust (See Note 16) for payments under certain executive employment agreements. The Trust was irrevocable and the Company had no power to direct the Trustee (Wells Fargo National Association) to return the funds to the Company. The funds were returned to the Company during fiscal 2014. As of November 30, 2015 and November 30, 2014, respectively, the remaining trust monies were being held as cash.

### **Accounts Receivable**

Accounts receivable consist of uncollateralized amounts due from clients that have enrolled and processed in the umbilical cord blood stem cell processing and storage programs and amounts due from license affiliates, and sublicensee territories. Accounts receivable are due within 30 days and are stated at amounts net of an allowance for doubtful accounts. Accounts outstanding longer than the contractual payment terms are considered past due. The Company determines its allowance by considering the length of time accounts receivable are past due, the Company's previous loss history, and the client's current ability to pay its obligations. Therefore, if the financial condition of the Company's clients were to deteriorate beyond the estimates, the Company may have to increase the allowance for doubtful accounts which could have a negative impact on earnings. The Company writes-off accounts receivable when they become uncollectible, and payments subsequently received on such receivables are credited to the allowance for doubtful accounts.

### **Inventory**

Inventory is comprised of collection kits, finished goods, work-in-process and raw materials. Collection kits are used in the collection and processing of umbilical cord blood and cord tissue stem cells and work-in-process and finished goods include products purchased for resale and for use in the Company's processing and storage service. Inventory is valued at the lower of cost or market using the first-in, first-out (FIFO) method.



## Property and Equipment

Property and equipment are stated at cost. Depreciation is provided primarily by the straight-line method over the estimated useful lives of the related assets. Estimated useful lives of property and equipment are as follows:

|                                  |   |
|----------------------------------|---|
| Furniture and equipment          | 3-10 years                                      |
| Leasehold improvements           | Lesser of 8-10 years or the lives of the leases |
| Computer software – internal use | 1-5 years                                       |

Leasehold improvements are amortized over the shorter of the respective life of the lease or the estimated useful lives of the improvements. Upon the sale or retirement of depreciable assets, the cost and related accumulated depreciation is removed from the accounts and the resulting profit or loss is reflected in earnings. Expenditures for maintenance, repairs and minor betterments are expensed as incurred.

The Company capitalizes external direct costs of materials and services consumed in developing or obtaining internal-use computer software. Capitalized internal-use software costs, which are included in property and equipment, are depreciated over the estimated useful lives of the software.

## Long-Lived Assets

The Company evaluates the realizability of its long-lived assets, which requires impairment losses to be recorded on long-lived assets used in operations when indicators of impairment, such as reductions in demand or when significant economic slowdowns are present. Reviews are performed to determine whether the carrying value of an asset is impaired, based on comparisons to undiscounted expected future cash flows. If this comparison indicates that there is impairment and carrying value is in excess of fair value, the impaired asset is written down to fair value, which is typically calculated using: (i) quoted market prices or (ii) discounted expected future cash flows utilizing a discount rate. The Company did not note any impairment as of November 20, 2015 and November 30, 2014, respectively.

## Investment in Saneron

Saneron is involved in the area of stem cell research. The Company accounts for this investment under the equity method. The Company previously recorded equity in losses of affiliate until the investment balance was zero and only goodwill remained. The Company recorded compensation expense during the year ended November 30, 2015, related to expense for stock and warrant awards that were granted in previous years by Saneron at below fair market value to certain employees, consultants and members of Saneron management who represent owners of Saneron and serve on its board of directors. The investment is reviewed annually to determine if an other than temporary impairment exists. During the fourth quarter of fiscal 2015, the Company discovered evidence that led management to believe that an other than temporary impairment existed as of November 30, 2015 and has written off the investment balance of \$684,000 as of November 30, 2015. The Company did not believe an impairment existed as of November 30, 2014.

## Income Taxes

Deferred income tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred income tax assets and liabilities are measured using enacted tax rates expected to be recovered or settled. The Company records a valuation allowance when it is more likely than not that all of the future income tax benefits will not be realized. When the Company changes its determination as to the amount of deferred income tax assets that can be realized, the valuation allowance is adjusted with a corresponding impact to income tax expense in the period in which such determination is made. The ultimate realization of the Company's deferred income tax assets



depends upon generating sufficient taxable income prior to the expiration of the tax attributes. In assessing the need for a valuation allowance, the Company projects future levels of taxable income. This assessment requires significant judgment. The Company examines the evidence related to the recent history of losses, the economic conditions in which the Company operates and forecasts and projections to make that determination.

The Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50 percent likelihood of being realized upon ultimate settlement with the relevant tax authority. Increases or decreases to the unrecognized tax benefits could result from management's belief that a position can or cannot be sustained upon examination based on subsequent information or potential lapse of the applicable statute of limitation for certain tax positions.

The Company recognizes interest and penalties related to uncertain tax positions in income tax expense. For fiscal 2015 and 2014, the Company had no uncertain tax provisions and therefore no provisions for interest or penalties related to uncertain tax positions.

### **Research, Development and Related Engineering Costs**

Research, development and related engineering costs are expensed as incurred.

### **Cost of Sales**

Cost of sales represents the associated expenses resulting from the processing, testing and storage of the umbilical cord blood. Cost of sales related to Prepacyte CB represents the associated expenses resulting from the manufacturing of the Prepacyte CB units.

### **Advertising**

Advertising costs are expensed as incurred and are included in selling, general and administrative expenses in the accompanying consolidated statements of comprehensive income. Total advertising expense for the fiscal years ended November 30, 2015 and 2014 was approximately \$756,000 and \$621,000, respectively.

### **Rent Expense**

Rent is expensed on a straight-line basis over the term of the lease and is included in cost of sales and selling, general and administrative expenses in the accompanying consolidated statements of comprehensive income. All leases include provisions for escalations and related costs.

### **Legal Expense**

Legal fees are expensed as incurred and are included in selling, general and administrative expenses in the accompanying consolidated statements of comprehensive income.

### **Fair Value of Financial Instruments**

Management uses a fair value hierarchy, which gives the highest priority to quoted prices in active markets. The fair value of financial instruments is estimated based on market trading information, where available. Absent published market values for an instrument or other assets, management uses observable market data to arrive at its estimates of fair value. Management believes that the carrying amount of cash and cash equivalents, accounts receivable, notes

receivable, accounts payable and

accrued expenses approximate fair value due to the short-term nature of these instruments. The Company believes that the fair value of its Revenue Sharing Agreements ( RSAs ) liability recorded on the balance sheet is between the recorded book value and up to the Company s previous settlement experience, due to the various terms and conditions associated with each RSA.

The Company uses an accounting standard that defines fair value as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the standard establishes a three-level fair value hierarchy that prioritizes the inputs used to measure fair value. The three levels of inputs used to measure fair value are as follows:

Level 1 Quoted prices in active markets for identical assets or liabilities.

Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

The following table summarizes our financial assets and liabilities measured at fair value on a recurring basis as of November 30, 2015 and 2014, respectively, segregated among the appropriate levels within the fair value hierarchy:

| Description                   | Fair Value<br>at<br>November 30,<br>2015 | Fair Value Measurements<br>at November 30, 2015 Using |         |         |
|-------------------------------|--|---|---------|---------|
|                               |  | Level 1   | Level 2 | Level 3 |
| <b>Assets:</b>                |  |   |         |         |
| Trading securities            | \$ 136,798                               | \$ 136,798  |         |         |
| Available-for-sale securities | 473,626                                  | 473,626   |         |         |
| <b>Total</b>                  | <b>\$ 610,424</b>                        | <b>\$ 610,424</b>                                     |         |         |

| Description        | Fair Value<br>at<br>November 30,<br>2014 | Fair Value Measurements<br>at November 30, 2014 Using |         |         |
|--------------------|--|---|---------|---------|
|                    |  | Level 1   | Level 2 | Level 3 |
| <b>Assets:</b>     |  |   |         |         |
| Trading securities | \$ 102,674                               | \$ 102,674  |         |         |

The following is a description of the valuation techniques used for these items, as well as the general classification of such items pursuant to the fair value hierarchy:

*Trading securities* Fair values for these investments are based on quoted prices of identical securities in active markets and are therefore classified within Level 1 of the fair value hierarchy. For trading securities, there was (\$1,600) and (\$32,000) in unrealized holding losses, respectively, recorded in other income and expense on the accompanying consolidated statements of comprehensive income for the twelve months ended November 30, 2015 and 2014.

*Available-for-sale securities* During the second quarter of fiscal 2015, management reevaluated its marketable securities and determined that there was a change in certain securities from trading to available-for-sale classification. These investments are classified as available for sale and consist of marketable equity securities that we intend to hold for an indefinite period of time. Investments are stated at fair value and unrealized holding gains and losses are reported as a component of accumulated other comprehensive income until realized. Realized gains or losses on disposition of investments are computed using the first in, first out (FIFO) method and reported as income or loss in the period of disposition in the accompanying consolidated statements of comprehensive income. For available-for-sale securities, there was \$170,000 and \$0 in unrealized holding gains, net of tax, respectively, reported as comprehensive income on the accompanying statements of comprehensive income for the years ended November 30, 2015 and 2014. Additionally, there was \$24,000 in realized gains on the disposition of available for sale securities recorded in other income and expense on the accompanying consolidated statements of comprehensive income for the year ended November 30, 2015.

### **Product Warranty and Cryo-Cell Cares™ Program**

In December 2005, the Company began providing its customers that enrolled after December 2005 a payment warranty under which the Company agrees to pay \$50,000 to its client if the umbilical cord blood product retrieved is used for a stem cell transplant for the donor or an immediate family member and fails to engraft, subject to various restrictions. Effective February 1, 2012, the Company increased the \$50,000 payment warranty to a \$75,000 payment warranty to all of its new clients. Additionally, under the Cryo-Cell Cares™ program, the Company will pay \$10,000 to the client to offset personal expenses if the umbilical cord blood product is used for bone marrow reconstitution in a myeloblastic transplant procedure. The product warranty and the Cryo-Cell Cares program are available to clients who enroll under this structure for as long as the specimen is stored with the Company. The Company has not experienced any claims under the warranty program nor has it incurred costs related to these warranties. The Company does not maintain insurance for this warranty program and therefore maintains reserves to cover any estimated potential liabilities. The Company's reserve balance is based on the \$75,000 or \$50,000 (as applicable) maximum payment and the \$10,000 maximum expense reimbursement multiplied by formulas to determine the projected number of units requiring a payout. The Company determined the estimated expected usage and engraftment failure rates based on an analysis of the historical usage and failure rates and the historical usage and failure rates in other private and public cord blood banks based on published data. The Company's estimates of expected usage and engraftment failure could change as a result of changes in actual usage rates or failure rates and such changes would require an adjustment to the established reserves. The historical usage and failure rates have been very low and a small increase in the number of transplants or engraftment failures could cause a significant increase in the estimated rates used in determining the Company's reserve. In addition, the reserve will increase as additional umbilical cord blood specimens are stored which are subject to the warranty. As of November 30, 2015 and November 30, 2014 the Company recorded reserves under these programs in the amounts of approximately \$17,000 and \$17,000, respectively, which are included in accrued expenses in the accompanying consolidated balance sheets.

### **Income per Common Share**

Basic income per common share was computed by dividing net income by the weighted average number of common shares outstanding. Diluted income per common share includes the effect of all dilutive stock options. The composition of basic and diluted net income per share is as follows:

|              | November 30, 2015 | November 30, 2014 |
|--------------|-------------------|-------------------|
| Numerator:   |                   |                   |
| Net Income   | \$ 8,106,343      | \$ 553,623        |
| Denominator: |                   |                   |

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|   |           |            |
|---|-----------|------------|
| Weighted-average shares<br>outstanding-basic                      | 9,537,607 | 10,175,806 |
| Dilutive common shares issuable upon<br>exercise of stock options | 257,972   | 253,229    |
| Weighted-average shares-diluted                                   | 9,795,579 | 10,429,035 |
| Income per share:   |           |            |
| Basic   | \$ 0.85   | \$ 0.05    |
| Diluted   | \$ 0.83   | \$ 0.05    |



For the year ended November 30, 2015, the Company excluded the effect of 225,000 outstanding options from the computation of diluted earnings per share, as the effect of potentially dilutive shares from the outstanding stock options would be anti-dilutive. For the year ended November 30, 2014, the Company excluded the effect of 271,000 outstanding options from the computation of diluted earnings per share, as the effect of potentially dilutive shares from the outstanding stock options would be anti-dilutive.

### **Stock Compensation**

As of November 30, 2015, the Company has three stock-based employee compensation plans, which are described in Note 13. The Company's third stock-based employee compensation plan became effective December 1, 2011 as approved by the Board of Directors and approved by the stockholders at the 2012 Annual Meeting. The Company recognized approximately \$603,000 and \$404,000 for the years ended November 30, 2015 and November 30, 2014, respectively, of stock compensation expense.

The Company recognizes stock-based compensation based on the fair value of the related awards. Under the fair value recognition guidance of stock-based compensation accounting rules, stock-based compensation expense is estimated at the grant date based on the fair value of the award and is recognized as expense over the requisite service period of the award. The fair value of service-based vesting condition and performance-based vesting condition stock option awards is determined using the Black-Scholes valuation model. For stock option awards with only service-based vesting conditions and graded vesting features, the Company recognizes stock compensation expense based on the graded-vesting method. To value awards with market-based vesting conditions the Company uses a binomial valuation model. The Company recognizes compensation cost for awards with market-based vesting conditions on a graded-vesting basis over the derived service period calculated by the binomial valuation model. The use of these valuation models involve assumptions that are judgmental and highly sensitive in the determination of compensation expense and include the expected life of the option, stock price volatility, risk-free interest rate, dividend yield, exercise price, and forfeiture rate. Forfeitures are estimated at the time of valuation and reduce expense ratably over the vesting period.

The estimation of stock awards that will ultimately vest requires judgment and to the extent that actual results or updated estimates differ from current estimates, such amounts will be recorded as a cumulative adjustment in the period they become known. The Company considered many factors when estimating forfeitures, including the recipient groups and historical experience. Actual results and future changes in estimates may differ substantially from current estimates.

The Company issues performance-based equity awards which vest upon the achievement of certain financial performance goals, including revenue and income targets. Determining the appropriate amount to expense based on the anticipated achievement of the stated goals requires judgment, including forecasting future financial results. The estimate of the timing of the expense recognition is revised periodically based on the probability of achieving the required performance targets and adjustments are

made as appropriate. The cumulative impact of any revision is reflected in the period of the change. If the financial performance goals are not met, the award does not vest, so no compensation cost is recognized and any previously stock-recognized stock-based compensation expense is reversed.

The Company issues equity awards with market-based vesting conditions which vest upon the achievement of certain stock price targets. If the awards are forfeited prior to the completion of the derived service period, any recognized compensation is reversed. If the awards are forfeited after the completion of the derived service period, the compensation cost is not reversed, even if the awards never vest.

### **Reclassification**

Certain reclassifications to Inventory and Intangible Assets have been made to prior period amounts in the Consolidated Balance Sheets and the Consolidated Statements of Cash Flows to conform to the current period presentation. These reclassifications had no effect on the previously reported current and total assets or liabilities, net income or cash flows from operating, investing and financing activities.

### **Recently Issued Accounting Pronouncements**

In January 2016, the FASB issued Accounting Standards Update No. 2016-01, *Financial Instruments Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities*. This update requires all equity investments to be measured at fair value with changes in fair value recognized in net income, requires an entity to present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments, and eliminates the requirement for public entities to disclose the methods and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet. The new standard is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Early adoption is permitted for the accounting guidance on financial liabilities under the fair value option. The Company is currently evaluating the impact of the new standard on our financial statements.

In November 2015, the FASB issued Accounting Standards Update No. 2015-17, *Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes*, which requires that deferred tax assets and liabilities be classified as non-current in a classified balance sheet. This update is effective for fiscal years, and interim reporting periods within those years, beginning after December 15, 2016. The standard permits the use of either the retrospective or prospective transition method. The adoption of this standard is expected to result in a reclassification between current and non-current deferred tax assets within the Company's consolidated balance sheets and related disclosures.

In July 2015, the FASB issued Accounting Standards Update No. 2015-11, *Inventory (Topic 330): Simplifying the Measurement of Inventory*. This update simplifies the subsequent measurement of inventory. It replaces the current lower of cost or market test with the lower of cost or net realizable value test. Net realizable value is defined as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. The new standard should be applied prospectively and is effective for annual reporting periods beginning after December 15, 2016 and interim periods within those annual periods, with early adoption permitted. The Company does not expect the adoption of this standard to have a material impact on the Company's financial statements.

In June 2014, the FASB issued Accounting Standards Update No. 2014-12, *Compensation - Stock Compensation (Topic 718): Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could be Achieved after the Requisite Service Period* (ASU 2014-12). This update requires that a performance target that affects vesting, and that could be achieved after the requisite service period, be treated as a performance condition

in determining expense recognition for the award. As a result, this type of performance condition may delay expense recognition until achievement of the performance target is probable. ASU 2014-12 is effective for reporting periods beginning after December 15, 2015, and early adoption is permitted. We will adopt ASU 2014-12 effective December 1, 2016 and it is not anticipated to have a material impact on our financial statements.

In May 2014, the FASB issued Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers (Topic 606)*. This update provides a comprehensive new revenue recognition model that requires a company to recognize revenue to depict the transfer of goods or services to a customer at an amount that reflects the consideration it expects to receive in exchange for those goods or services. The guidance also requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts. In August 2015, the FASB issued Accounting

Standards Update No. 2015-14, *Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date*, which defers the effective date of the guidance in Accounting Standards Update No. 2014-09 by one year. This update is now effective for annual and interim periods beginning after December 15, 2017, which will require us to adopt these provisions in the first quarter of fiscal 2019. Early application is permitted for annual reporting periods beginning after December 15, 2016, including interim reporting periods within that reporting period. This update permits the use of either the retrospective or cumulative effect transition method. The Company has not yet selected a transition method nor has it determined the effect of the standard its consolidated financial statements and related disclosures.

## **Note 2 Acquisition**

On June 11, 2015, the Company entered into an Asset Purchase Agreement (the *APA*) with CytoMedical Design Group LLC ( *CytoMedical* ), for the purchase of certain assets and assumption of certain liabilities and contracts that *CytoMedical* used in the operation of its cord blood business, including the Prepacyte-CB Processing System which is used in cell processing laboratories to process and store stem cells from umbilical cord blood (the *Acquisition*). This transaction has been accounted for as a business combination. The purchase price was \$2,400,000, plus the value of inventory, comprised of \$1,553,272 in cash and assumed liabilities of the seller less any prepayment made by the Company to *CytoMedical* (\$966,597 at closing and \$586,675 on or before September 30, 2015) and a note payable to the seller in the amount of \$1,300,000. The closing was effective on June 30, 2015. As part of the closing, *Cryo-Cell* paid \$861,783 as required per the Disbursement of Funds Schedule in the Amendment No. 1 to Asset Purchase Agreement ( *Amended APA* ) dated June 30, 2015 with *CytoMedical*, dated June 30, 2015 and a prepayment for inventory of \$104,000 paid by the Company to *CytoMedical* during the second quarter of fiscal 2015 was applied to the purchase. On September 30, 2015, \$662,500 was due to be paid to *CytoMedical*. A portion of the amount due on September 30, 2015 (\$225,000) was contingent on the number of the Company's new clients choosing to have their umbilical cord blood processed using the Prepacyte-CB product during the months of July, August and September, 2015. This amount was reduced to \$149,175. On September 30, 2015, the Company paid \$586,675 in accordance with the *APA*. In connection with the *Acquisition*, the Company incurred approximately \$22,000 in transaction costs, which have been included in selling, general and administrative expenses.

The following summarizes the fair value of the consideration for the *Acquisition*:

| <b>Consideration</b>                        |              |
|---|--------------|
| Cash  | \$ 375,374   |
| Assumed liabilities of seller               | 1,073,898    |
| Note payable to seller                      | 1,300,000    |
| Prepaid expense paid to seller by purchaser | 104,000      |
| Consideration                               | \$ 2,853,272 |

The following summarizes the allocation of the total purchase price for the *Acquisition*:

|                        |            |
|------------------------|------------|
| Inventory              | \$ 529,097 |
| Tooling molds          | 35,353     |
| License agreement      | 470,000    |
| Customer relationships | 41,000     |

|  |              |
|--|--------------|
| Total identifiable net assets acquired | 1,075,450    |
| Goodwill                               | \$ 1,777,822 |

In connection with the APA, the Company assumed an exclusive perpetual license agreement which enables the Company to use licensed technology in its umbilical cord blood processing and storage product for cord blood banking. Under the terms of the APA, the Company will pay a royalty of \$5 per bag set unit sold, subject to minimum annual royalties totaling \$35,000.

The goodwill is attributable to the manufacturing process used in the operation of the cord blood business. The goodwill recognized will be deductible for income tax purposes.

The fair value of inventory and tooling molds were estimated by applying a comparable cost/market approach, representing Level 2 measurements. The fair value of the license agreement and customer relationships were estimated by applying an income approach, representing Level 3 measurements. The fair value estimates are based on (1) an assumed discount rate of 16%, (2) long-term sustainable growth rate of 3%, and (3) a ten and fifteen year lives for the license agreement and customer relationships, respectively.

The fair values of the license agreement and customer relationships reflect the anticipated cash flows over their expected lives.

The operating results of Prepactye CB have been included in the consolidated statements of comprehensive income since the date of acquisition. The following unaudited pro forma results of operations is based on the Company's historical consolidated statement of operations and Prepactye CB's historical financial statements to give effect to the June 11, 2015 acquisition of Prepactye CB. The unaudited pro forma revenue and net income for the fiscal years ended November 30, 2015 and November 30, 2014 give effect to the acquisition of Prepactye CB as if it had occurred on December 1, 2013. The Prepactye CB revenues for the fiscal years ended November 30, 2015 and 2014 include sales to external customers as there weren't any sales to internal customers.

The pro forma financial information does not necessarily reflect what the combined company's financial condition or results of operation would have been had the acquisition occurred on the dates indicated. They also may not be useful in predicting the future financial condition and results of operations of the combined company. The actual financial position and results of operations may differ significantly from the pro forma amounts reflected herein due to a variety of factors.

#### Unaudited Pro Forma Combined Statement of Operations

|                   | As of November 30, 2015 |  |                       |
|-------------------|-------------------------|--|-----------------------|
|                   | Company<br>Historical   | Prepactye CB<br>(Acquired)<br>Historical | Pro Forma<br>Combined |
| Revenue           | \$ 20,620,138           | 1,146,140                                | \$ 21,766,278         |
| Net Income        | 8,106,343               | 299,626                                  | \$ 8,405,969          |
| Income per share: |                         |  |                       |
| Basic             | \$ 0.85                 | \$ 0.03                                  | \$ 0.88               |
| Diluted           | \$ 0.83                 | \$ 0.03                                  | \$ 0.86               |

#### Unaudited Pro Forma Combined Statement of Operations

|         | As of November 30, 2014 |  |                       |
|---------|-------------------------|--|-----------------------|
|         | Company<br>Historical   | Prepactye CB<br>(Acquired)<br>Historical | Pro Forma<br>Combined |
| Revenue | \$ 20,126,546           | 1,111,720                                | \$ 21,238,266         |

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|                   |         |         |         |
|-------------------|---------|---------|---------|
| Net Income        | 553,623 | 296,465 | 850,088 |
| Income per share: |         |         |         |
| Basic             | \$ 0.05 | \$ 0.03 | \$ 0.08 |
| Diluted           | \$ 0.05 | \$ 0.03 | \$ 0.08 |

**Note 3 Inventory**

Inventory has been pledged as collateral on the note payable incurred in connection with the APA (Note 2). The components of inventory at November 30, 2015 and November 30, 2014 are as follows:

|                   | 2015       | 2014      |
|-------------------|------------|-----------|
| Raw materials     | \$ 9,041   | \$        |
| Work-in-process   | 134,727    |           |
| Finished goods    | 282,152    |           |
| Collection kits   | 57,406     | 63,742    |
| Inventory reserve | (7,718)    |           |
| Total inventory   | \$ 475,608 | \$ 63,742 |

**Note 4 Goodwill**

Goodwill represents the excess of the purchase price of the assets acquired from CytoMedical (Note 2) over the estimated fair value of the net tangible and identifiable intangible assets acquired. The annual impairment assessment is performed as of September 1, 2015, and an assessment is performed at other times if an event occurs or circumstances change that would more likely than not reduce the fair value of the asset below its carrying value. Step one of the impairment assessment compares the fair value of the reporting unit to its carrying value and if the fair value exceeds its carrying value, goodwill is not impaired. If the carrying value exceeds the fair value, the implied fair value of goodwill is compared to the carrying value of goodwill. If the implied fair value exceeds the carrying value then goodwill is not impaired; otherwise, an impairment loss would be recorded by the amount the carrying value exceeds the implied fair value. As of November 30, 2015 and November 30, 2014, goodwill is reflected on the consolidated balance sheets at \$1,777,822 and \$0.

As of November 30, 2015, there were no indications of impairment and no impairment loss was recorded for goodwill.

**Note 5 Intangible Assets**

The Company incurs certain legal and related costs in connection with patent and trademark applications. If a future economic benefit is anticipated from the resulting patent or trademark or an alternate future use is available to the Company, such costs are capitalized and amortized over the expected life of the patent or trademark. The Company's assessment of future economic benefit involves considerable management judgment. A different conclusion could result in the reduction of the carrying value of these assets. Due to tests performed during the second quarter of fiscal 2014, management decided to discontinue pursuing certain patents and trademarks related to the Company's menstrual stem cell technology resulting in a write-off of approximately \$26,000 for abandoned patents and trademarks which is reflected as abandonment of patents in the accompanying consolidated statements of comprehensive income and is included in the umbilical cord blood and cord tissue stem cell service reporting segment. The impact to future operations is insignificant and it will not impact the Company's core operations.

Intangible assets were as follows as of November 30, 2015 and 2014:

Useful lives **November 30, 2015** **November 30, 2014**



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|                                |             |    |          |    |         |
|--------------------------------|-------------|----|----------|----|---------|
| Patents                        | 10-20 years | \$ | 34,570   | \$ | 34,570  |
| Less: Accumulated amortization |             |    | (8,075)  |    | (6,212) |
| License agreement              | 10 years    |    | 470,000  |    |         |
| Less: Accumulated amortization |             |    | (17,917) |    |         |
| Customer relationships         | 15 years    |    | 41,000   |    |         |
| Less: Accumulated amortization |             |    | (3,250)  |    |         |
| Net Intangible Assets          |             | \$ | 516,328  | \$ | 28,358  |

Expected amortization related to these intangible assets for each of the next five fiscal years and for periods thereafter is as follows:

|                           |            |
|---------------------------|------------|
| Years ending November 30: |            |
| 2016                      | 52,663     |
| 2017                      | 52,663     |
| 2018                      | 52,663     |
| 2019                      | 52,663     |
| 2020                      | 52,663     |
| Thereafter                | 253,013    |
| Total                     | \$ 516,328 |

Amortization expense of intangibles was \$23,000 and \$28,000 for the twelve months ended November 30, 2015 and November 30, 2014, respectively.

#### **Note 6 Note Payable**

On June 30, 2015, the Company entered into a note payable in the amount of \$1,300,000 in connection with the APA (Note 2). The note is payable in 48 monthly installments of \$29,938 including principal and interest at the rate of 5% per annum, commencing on July 31, 2015, and ending on June 30, 2019. Pursuant to the APA, the note is secured by all assets, inventory, molds and tools sold and transferred to the Company, tangible personal property held for sale or lease, accounts, contract rights, and other rights to payment and general intangibles.

In the event the Company sells less than 8,000 Prepacyte CB Processing System Units ( Units ) to outside customers during each of the twelve month periods during the note term beginning each July 1 and ending June 30, the note will be reduced by the lesser of \$100,000 plus interest at the rate of 5% per annum or \$25 times the difference between 8,000 and the actual number of Units sold plus interest at the rate of 5% per annum. Any annual note reduction shall serve to lower the remaining monthly note payments.

In addition, in the event that during the period from July 1, 2018 to June 30, 2019, the Company shall sell 4,000 Units, it will receive an additional \$120,000 note reduction. However, if the Company sells more than 4,000 Units, it will owe additional principal in the amount of \$25 times the difference between 8,000 and the actual number of Units sold plus interest at the rate of 5% per annum, which is payable on June 30, 2019. The Company expects that it will sell more than 4,000 Units for the periods noted.

Maturities of the note payable are as follows:

|                           |            |
|---------------------------|------------|
| Years ending November 30: |            |
| 2016                      | 307,420    |
| 2017                      | 323,148    |
| 2018                      | 339,681    |
| 2019                      | 206,118    |
| Total note payable        | 1,176,367  |
| Less current portion      | (307,420)  |
| Long-term portion         | \$ 868,947 |

As of November 30, 2015, the Company has made five installments of \$29,938 and recognized \$26,057 of interest expense related to the note payable. The remaining principal balance of the note payable is \$1,176,367 and is reflected on the accompanying balance sheets as of November 30, 2015.

#### **Note 7 Segment Reporting**

During the third quarter of fiscal 2015, the Company purchased certain assets and assumed certain liabilities and contracts that CytoMedical used in the operation of its cord blood business (See Note 2). The Company evaluated and determined that this acquisition qualifies as a separate segment.

The Company is organized in two reportable segments:

1. The cellular processing and cryogenic storage of umbilical cord blood and cord tissue stem cells for family use. Revenue is generated from the initial processing and testing fees and the annual storage fees charged each year for storage (the Umbilical cord blood and cord tissue stem cell service ).
2. The manufacture of Prepacyte® CB units, the processing technology used to process umbilical cord blood stem cells. Revenue is generated from the sales of the Prepacyte® CB units (the Prepacyte®-CB ).

The following table shows, by segment: net revenue, cost of sales, operating profit, depreciation and amortization, interest expense, income tax benefit (expense), other comprehensive income, and assets for the years ended November 30, 2015 and 2014:

|  | For the years ended<br>November 30, |                      |
|--|-------------------------------------|----------------------|
|  | 2015                                | 2014                 |
| <b>Net revenue:</b>                                    |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 20,620,138                       | \$ 20,126,546        |
| Prepacyte®-CB  | 471,293                             |                      |
| <b>Total net revenue</b>                               | <b>\$ 21,091,431</b>                | <b>\$ 20,126,546</b> |
| <b>Cost of sales:</b>                                  |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 5,276,125                        | \$ 5,632,041         |
| Prepacyte®-CB  | 354,740                             |                      |
| <b>Total cost of sales</b>                             | <b>\$ 5,630,865</b>                 | <b>\$ 5,632,041</b>  |
| <b>Operating profit:</b>                               |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 2,842,957                        | \$ 1,981,234         |
| Prepacyte®-CB  | 90,267                              |                      |
| <b>Total operating profit</b>                          | <b>\$ 2,933,224</b>                 | <b>\$ 1,981,234</b>  |
| <b>Depreciation and amortization:</b>                  |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 218,568                          | \$ 377,008           |
| Prepacyte®-CB  | 22,640                              |                      |
| <b>Total depreciation and amortization</b>             | <b>\$ 241,208</b>                   | <b>\$ 377,008</b>    |
| <b>Interest expense:</b>                               |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 1,277,815                        | \$ 1,151,459         |
| Prepacyte®-CB  | 26,057                              |                      |
| <b>Total interest expense</b>                          | <b>\$ 1,303,872</b>                 | <b>\$ 1,151,459</b>  |
| <b>Income tax benefit (expense):</b>                   |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 7,166,789                        | \$ (123,526)         |
| Prepacyte®-CB  | (9,967)                             |                      |
| <b>Total income tax benefit (expense)</b>              | <b>\$ 7,156,822</b>                 | <b>\$ (123,526)</b>  |
| <b>Other comprehensive income:</b>                     |                                     |                      |
| Umbilical cord blood and cord tissue stem cell service | \$ 169,932                          | \$                   |

## Prepacyte®-CB

|                                  |    |         |    |
|----------------------------------|----|---------|----|
| Total other comprehensive income | \$ | 169,932 | \$ |
|----------------------------------|----|---------|----|

## Assets:

|  |    |            |    |            |
|--|----|------------|----|------------|
| Umbilical cord blood and cord tissue stem cell service | \$ | 16,697,621 | \$ | 10,209,586 |
|--|----|------------|----|------------|

|               |  |           |  |  |
|---------------|--|-----------|--|--|
| Prepacyte®-CB |  | 2,800,325 |  |  |
|---------------|--|-----------|--|--|

|              |    |            |    |            |
|--------------|----|------------|----|------------|
| Total assets | \$ | 19,497,946 | \$ | 10,209,586 |
|--------------|----|------------|----|------------|

**NOTE 8- ALLOWANCE FOR DOUBTFUL ACCOUNTS.**

The activity in the allowance for doubtful accounts is as follows for the years ended November 30, 2015 and 2014:

|                   |    |             |
|-------------------|----|-------------|
| December 1, 2013  | \$ | 1,994,575   |
| Bad Debt Expense  |    | 1,303,436   |
| Write-offs        |    | (1,667,799) |
| Recoveries        |    | 346,754     |
| November 30, 2014 |    | 1,976,966   |
| Bad Debt Expense  |    | 699,682     |
| Write-offs        |    | (995,716)   |
| Recoveries        |    | 386,198     |
| November 30, 2015 | \$ | 2,067,130   |

**NOTE 9 - INVESTMENTS IN AFFILIATES.**

As of November 30, 2015 and November 30, 2014, the Company had an ownership interest of approximately 33% and 33%, respectively, in Saneron, which is accounted for under the equity method. As of November 30, 2015 and November 30, 2014, the net Saneron investment, is reflected on the consolidated balance sheets at \$0 and \$684,000, respectively, and is included in the umbilical cord blood and cord tissue stem cell service reporting segment. During 2015 and 2014, management reviewed the Saneron investment to determine if there were any indicators that would imply that the investment was impaired. Based on management's review, there were no indicators of impairment and goodwill was not impaired in 2014, but there was evidence of a loss in value in the fourth quarter of 2015 and the Company impaired the net Saneron investment, resulting in a charge of approximately \$684,000. The main factors that lead to this decision include a decline in grant funding, reduction in employees, and the inability to sustain research activities due to lack of funding. Without the ability to perform current and future research activities, management believes the carrying amount of the investment as of November 30, 2015 is impaired and not recoverable.

In October 2013, the Company entered into a Convertible Promissory Note Purchase Agreement with Saneron. Cryo-Cell will loan Saneron in quarterly payments an aggregate amount up to \$300,000, subject to certain conditions. The initial loan amount was \$150,000 to be paid in four quarterly installments of \$37,500 per quarter. If after the initial loan amount, Saneron has made best efforts, satisfactory to Cryo-Cell in its sole discretion, to have started independently or via serving as a sponsor of a clinical trial related to its U-CORD-CELL program, then Cryo-Cell will agree to lend Saneron an additional \$150,000 through a series of four additional quarterly payments of \$37,500. Upon receipt of each quarterly payment, Saneron will deliver a convertible promissory note ( Note ) that matures five years from the date of the Note. Upon maturity of any Note, Saneron will have the option to repay all or a portion of the loan in cash or convert the outstanding principal and accrued interest under the applicable Note(s) into shares of Saneron common stock. The Company made five payments of \$37,500 through November 30, 2014. The Company made no additional payments through November 30, 2015.

Equity in losses of affiliate for the year ended November 30, 2015 consists of \$19,000 related to compensation expense for stock and warrant awards that were granted in previous periods by Saneron to certain consultants and employees. Equity in losses of affiliate for fiscal 2014 consists of \$187,500 related to additional investments made by the Company into Saneron, \$93,904 related to compensation expense for stock option awards that were granted by Saneron to certain consultants and employees and \$81,480 related to the Company's share of Saneron's losses.

During the third quarter of fiscal 2014, the Company repurchased 93,800 common shares that were held by Saneron for \$2.60 per share. During the third quarter of fiscal 2014 the Company was made aware that the remaining 56,300 common shares of Cryo-Cell common stock owned by Saneron were sold in prior periods. The Company should have increased the investment in Saneron and the investment amount would have then been reduced each quarter for the Company's portion of the losses in Saneron. The correction was made during the third quarter of fiscal 2014 to reclass approximately \$400,000 from treasury stock to accumulated deficit on the accompanying consolidated balance sheets.

**NOTE 10 - PROPERTY AND EQUIPMENT.**

The major classes of property and equipment are as follows:

|                                | <b>2015</b>  | <b>2014</b>  |
|--------------------------------|--------------|--------------|
| Furniture and equipment        | \$ 4,689,763 | \$ 4,692,477 |
| Leasehold improvements         | 1,169,232    | 1,156,110    |
| Computer software internal use | 1,154,027    | 1,024,105    |

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|                                |             |             |
|--------------------------------|-------------|-------------|
|                                | 7,013,022   | 6,872,692   |
| Less: Accumulated Depreciation | (6,133,952) | (5,919,277) |
| Total Property and Equipment   | \$ 879,070  | \$ 953,415  |

Depreciation expense was approximately \$218,000 in fiscal 2015 and approximately \$375,000 in fiscal 2014 of which approximately \$149,000 and \$206,000 is included in cost of sales, respectively, in the accompanying consolidated statements of comprehensive income.

**NOTE 11 - ACCRUED EXPENSES.**

Accrued expenses are as follows:

|                               | <b>November 30,</b> |                     |
|-------------------------------|---------------------|---------------------|
|                               | <b>2015</b>         | <b>2014</b>         |
| Professional fees             | \$ 61,971           | \$ 25,661           |
| Payroll and payroll taxes (1) | 820,268             | 612,043             |
| Interest expense              | 820,436             | 403,975             |
| General expenses              | 302,676             | 430,020             |
|                               | <b>\$ 2,005,351</b> | <b>\$ 1,471,699</b> |

(1) Payroll and payroll taxes includes accrued vacation and wages due as of November 30, 2015 and November 30, 2014.

**NOTE 12 INCOME TAXES.**

The Company recorded the following income tax provision for the years ended November 30, 2015 and 2014.

|                                     | <b>2015</b>           | <b>2014</b>       |
|-------------------------------------|-----------------------|-------------------|
| <b>Current:</b>                     |                       |                   |
| Federal                             | \$                    | \$                |
| State                               | 63,000                |                   |
| Foreign                             | 150,000               | 123,000           |
| <b>Subtotal</b>                     | <b>213,000</b>        | <b>123,000</b>    |
| <b>Deferred:</b>                    |                       |                   |
| Federal                             | (6,761,000)           |                   |
| State                               | (609,000)             |                   |
| Foreign                             |                       |                   |
| <b>Subtotal</b>                     | <b>(7,370,000)</b>    |                   |
| <b>Income Tax (Benefit) Expense</b> | <b>\$ (7,157,000)</b> | <b>\$ 123,000</b> |



As of November 2015 and 2014, the tax effects of temporary differences that give rise to the deferred tax assets are as follows:

|   | <b>Current</b>      | <b>2015<br/>Non-current</b> | <b>Total</b>      |
|---|---------------------|-----------------------------|-------------------|
| <b>Tax Assets:</b>                              |                     |                             |                   |
| Deferred income (Net of Discounts)              | \$ 218,000          | \$ 4,406,000                | \$ 4,624,000      |
| NOL s, credits, and other carryforward items    |                     | 1,137,000                   | 1,137,000         |
| Tax over book basis in unconsolidated affiliate |                     | 1,686,000                   | 1,686,000         |
| Accrued payroll                                 | 55,000              |                             | 55,000            |
| Reserves and other accruals                     | 1,063,000           |                             | 1,063,000         |
| Stock compensation                              |                     | 618,000                     | 618,000           |
| Depreciation and Amortization                   |                     | 7,000                       | 7,000             |
| RSA Buy-out                                     |                     | 810,000                     | 810,000           |
| <b>Total Assets:</b>                            | <b>1,336,000</b>    | <b>8,664,000</b>            | <b>10,000,000</b> |
| <b>Tax Liabilities:</b>                         |                     |                             |                   |
| Unrealized gains on AFS securities              |                     | (103,000)                   | (103,000)         |
| <b>Total Liabilities:</b>                       |                     | <b>(103,000)</b>            | <b>(103,000)</b>  |
| Less: Valuation Allowance                       |                     | (2,630,000)                 | (2,630,000)       |
| <b>Net Deferred Tax Asset</b>                   | <b>\$ 1,336,000</b> | <b>\$ 5,931,000</b>         | <b>7,267,000</b>  |

|   | <b>2014</b>      |                    |                   |
|---|------------------|--------------------|-------------------|
|   | <b>Current</b>   | <b>Non-current</b> | <b>Total</b>      |
| <b>Tax Assets:</b>                              |                  |                    |                   |
| Deferred income (Net of Discounts)              | \$ 217,000       | \$ 3,934,000       | \$ 4,151,000      |
| NOL s, credits, and other carryforward items    |                  | 2,260,000          | 2,260,000         |
| Tax over book basis in unconsolidated affiliate |                  | 1,417,000          | 1,417,000         |
| Accrued payroll                                 | 49,000           |                    | 49,000            |
| Reserves and other accruals                     | 1,066,000        |                    | 1,066,000         |
| Stock compensation                              |                  | 391,000            | 391,000           |
| Depreciation and Amortization                   |                  | 165,000            | 165,000           |
| RSA Buy-out                                     |                  | 1,018,000          | 1,018,000         |
| <b>Total Assets:</b>                            | <b>1,332,000</b> | <b>9,185,000</b>   | <b>10,517,000</b> |
| <b>Tax Liabilities:</b>                         |                  |                    |                   |
| Less: Valuation Allowance                       | (1,332,000)      | (9,185,000)        | (10,517,000)      |
| <b>Net Deferred Tax Asset</b>                   | <b>\$</b>        | <b>\$</b>          |                   |

A valuation allowance covering the deferred tax assets of the Company for November 30, 2015 and November 30, 2014, has been provided as the Company does not believe it is more likely than not that all of the future income tax benefits will be realized. The valuation allowance changed by approximately (\$7,887,000) and (\$302,000) during the years ended November 30, 2015 and 2014, respectively. The 2015 change was primarily a result of NOL usage and partial release of the valuation allowance. As of November 30, 2014, we had a valuation allowance against our deferred tax assets of \$10,517,000. The 2014 change was primarily a result of NOL usage and assets relating to deferred revenue. The change for year ended November 30, 2015 was primarily a result of NOL usage, impairment of the Company's investment in Saneron CCEL Therapeutics, Inc., and a partial release of the valuation allowance.

The Company evaluates the recoverability of our deferred tax assets as of the end of each quarter, weighing all positive and negative evidence, and are required to establish and maintain a valuation allowance for these assets if we determine that it is more likely than not that some or all of the deferred tax assets will not be realized. The weight given to the evidence is commensurate with the extent to which the evidence can be objectively verified. If negative evidence exists, positive evidence is necessary to support a conclusion that a valuation allowance is not needed.

The positive evidence that weighed in favor of releasing the allowance as of August 31, 2015 and ultimately outweighed the negative evidence against releasing the allowance was the following:

Identifiable sources of future income relating to the Company's deferred revenue accounts;

Certainty as to the amount available of deferred tax assets and nature in which the deferred tax assets reverse;

Profitability for years ended November 30, 2013 and 2014 and our expectations regarding the sustainability of these profits;

The Company's three-year cumulative income position as of November 30, 2015; and

The Company's taxable income projection for fiscal years ending November 30, 2016, 2017 and 2018.

As of August 31, 2015, the Company concluded that the positive evidence which included the Company's historical operating performance which included profitability in ten of the last eleven quarters, steadily improving operations and positive expectations for future taxable income were all factors that were in favor of releasing the allowance which outweighed the negative evidence against releasing the allowance and that it was more likely than not that our deferred tax assets, except the deferred tax assets relating to foreign tax credit carryforwards, investment in Saneron CCEL Therapeutics, Inc., capital loss carryforwards, and deferred revenue: RSA, would be realized. Further positive evidence and analysis as of November 30, 2015 allowed the Company to conclude that an additional amount of the valuation allowance to be released relating to foreign tax credit carryforwards and therefore the only valuation allowance as of year-end was the for the investment in Saneron CCEL Therapeutics, Inc., capital loss carryforwards, and deferred revenue: RSA.

The Company has utilized all of its unused net operating losses available for carryforward as of November 30, 2015 to offset future federal taxable income. The Tax Reform Act of 1986 contains provisions that limit the utilization of net operating losses if there has been an ownership change. Such an ownership change as described in Section 382 of the Internal Revenue code may limit the Company's utilization of its net operating loss carryforwards. An analysis has been performed on the net operating loss carryforwards as of November 30, 2015 and it has been concluded that no ownership changes have occurred through November 30, 2015 which would potentially limit the utilization of the net operating losses.

A reconciliation of the income tax provision with the amount of tax computed by applying the federal statutory rate to pretax income follows:

|                               | <b>For the Years Ended November 30, 2015</b> |                |                   |             |
|-------------------------------|--|----------------|-------------------|-------------|
|                               | <b>2015</b>                                  | <b>%</b>       | <b>2014</b>       | <b>%</b>    |
| Tax at Federal Statutory Rate | \$ 272,000                                   | 34.0           | \$ 272,000        | 34.0        |
| State Income Tax Effect       | 29,000                                       | 3.6            | 29,000            | 3.6         |
| Change in Valuation Allowance | 264,000                                      | 33.0           | (301,000)         | (37.7)      |
| Valuation Allowance Release   | (8,151,000)                                  | (1,019.4)      | 0                 | 0           |
| Permanent Disallowances       | 160,000                                      | 20.0           | 123,000           | 15.2        |
| Other                         | 269,000                                      | 33.6           | 0                 | 0           |
| Foreign tax credits           | (150,000)                                    | (18.8)         | (124,000)         | (15.5)      |
| Foreign tax withholding       | 150,000                                      | 18.8           | 124,000           | 15.5        |
| <b>Total income taxes</b>     | <b>\$ (7,157,000)</b>                        | <b>(895.2)</b> | <b>\$ 123,000</b> | <b>15.1</b> |

The Company adopted the accounting standard for uncertain tax positions, ASC 740-10, on December 1, 2007. As required by the standard, the Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50 percent likelihood of being realized upon ultimate settlement with the relevant tax authority. Increases or decreases to the unrecognized tax benefits could result from management's belief that a position can or

cannot be sustained upon examination based on subsequent information or potential lapse of the applicable statute of limitation for certain tax positions. There were no uncertain tax positions as of November 30, 2015 and 2014.

The Company recognizes interest and penalties related to uncertain tax positions in income tax expense. For the years ended November 30, 2015 and 2014, the Company had no provisions for interest or penalties related to uncertain tax positions.

The Company or one of its subsidiaries files income tax returns in the U.S. federal jurisdiction, and various state jurisdictions. The table below summarizes the open tax years and ongoing tax examinations in major jurisdictions as of November 30, 2015:

|               | Jurisdiction       | Open Tax Years | Examinations in Process |
|---------------|--------------------|----------------|-------------------------|
| United States | Federal Income Tax | 2011 - 2014    | N/A                     |
| United States | Various States     | 2010 - 2014    | N/A                     |

**NOTE 13 - STOCKHOLDERS EQUITY.**

**Common Stock Issuances**

During the year ended November 30, 2015, the Company issued 35,000 common shares to option holders who exercised options for \$69,850. During the year ended November 30, 2014, the Company issued 51,245 common shares to option holders who exercised options for \$79,142.

**Employee Stock Incentive Plan**

The Company maintains the 2000 Stock Incentive Plan as amended ( the 2000 Plan ) that has reserved 2,250,000 shares of the Company s common stock for issuance pursuant to stock options or restricted stock. Options issued under the 2000 Plan have a term ranging from five to seven years from the date of grant and have a vesting period ranging from immediately upon issuance to three years from the date of grant. The options are exercisable for a period of 90 days after termination. As of November 30, 2015 and November 30, 2014, there were 0 and 2,500 options outstanding under the 2000 Plan, respectively. No further options will be issued under the 2000 Plan.

The Company also maintains the 2006 Stock Incentive Plan (the 2006 Plan ) under which it has reserved 1,000,000 shares of the Company s common stock for issuance pursuant to stock options, restricted stock, stock-appreciation rights (commonly referred to as SARs ) and stock awards (i.e. performance options to purchase shares and performance units). As of November 30, 2015 and November 30, 2014, there were 568,930 and 594,766 options issued, but not yet exercised, under the 2006 Plan, respectively. As of November 30, 2015, there were 253,679 shares available for future issuance under the 2006 Plan.

The Company also maintains the 2012 Equity Incentive Plan (the 2012 Plan ) which became effective December 1, 2011 as approved by the Board of Directors and approved by the stockholders at the 2012 Annual Meeting on July 10, 2012. The 2012 Plan originally reserved 1,500,000 shares of the Company s common stock for issuance pursuant to stock options, restricted stock, SARs, and other stock awards (i.e. performance shares and performance units). In May 2012, the Board of Directors approved an amendment to the 2012 Plan to increase the number of shares of the Company s common stock reserved for issuance to 2,500,000 shares. As of November 30, 2015, there were 400,000 service-based options issued, 129,729 service-based restricted common shares granted, 203,403 performance-based and 116,240 market-based restricted common shares granted under the 2012 plan. As of November 30, 2014, there were 400,000 service-based options issued, 129,729 service-based restricted common shares granted, 87,164 performance-based and 58,120 market-based restricted common shares granted under the 2012 plan.



*Service-based vesting condition options*

The fair value of each option award is estimated on the date of the grant using the Black-Scholes valuation model that uses the assumptions noted in the following table. Expected volatility is based on the historical volatility of the Company's stock over the most recent period commensurate with the expected life of the Company's stock options. The Company uses historical data to estimate option exercise and employee termination within the valuation model. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant. The expected term of options granted to employees is calculated, in accordance with the simplified method for plain vanilla stock options allowed under GAAP. Expected dividends are based on the historical trend of the Company not issuing dividends.

Variables used to determine the fair value of the options granted for the years ended November 30, 2015 and November 30, 2014 are as follows:

|                                 | 2015      | 2014      |
|---------------------------------|-----------|-----------|
| <b>Weighted average values:</b> |           |           |
| Expected dividends              | 0%        | 0%        |
| Expected volatility             | 75.50%    | 84.00%    |
| Risk free interest rate         | 1.57%     | 1.69%     |
| Expected life                   | 5.0 years | 5.0 years |

Stock option activity for options with only service-based vesting conditions for the year ended November 30, 2015, was as follows:

|   | Options        | Weighted<br>Average<br>Exercise<br>Price | Weighted<br>Average<br>Remaining<br>Contractual<br>Term (Years) | Aggregate<br>Intrinsic<br>Value |
|---|----------------|--|---|---------------------------------|
| Outstanding at November 30, 2014        | 997,266        | \$ 2.14                                  | 5.84  | \$ 661,466                      |
| Granted                                 | 22,500         | 3.08                                     |   | 4,950                           |
| Exercised                               | (35,000)       | 2.00                                     |   | 39,325                          |
| Expired/forfeited                       | (15,836)       | 2.08                                     |   | 19,370                          |
| <b>Outstanding at November 30, 2015</b> | <b>968,930</b> | <b>\$ 2.17</b>                           | <b>5.01</b>   | <b>\$ 1,095,525</b>             |
| Exercisable at November 30, 2015        | 953,927        | \$ 2.16                                  | 4.99  | \$ 1,092,224                    |

The weighted average grant date fair value of options granted during the years ended November 30, 2015 and November 30, 2014 was \$1.90 and \$1.60, respectively.

The aggregate intrinsic value represents the total value of the difference between the Company's closing stock price on the last trading day of the period and the exercise price of the options, multiplied by the number of in-the-money stock options that would have been received by the option holders had all option holders exercised their options on either November 30, 2015 or November 30, 2014, as applicable. The intrinsic value of the Company's stock options changes

based on the closing price of the Company's stock.



Significant option groups outstanding and exercisable at November 30, 2015 and related price and contractual life information are as follows:

| Range of Exercise Prices | Outstanding | Outstanding | Weighted     | Average        | Outstanding | Exercisable    |
|--------------------------|-------------|-------------|--------------|----------------|-------------|----------------|
|                          |             | Remaining   |              |                |             | Contractual    |
|                          |             | Contractual | Life (Years) | Exercise Price | Outstanding | Exercise Price |
| \$0.42 to \$1.00         | 0           | 0.00        | \$           | 0.00           | 0           | \$ 0.00        |
| \$1.01 to \$2.00         | 465,930     | 5.48        | \$           | 1.72           | 465,930     | \$ 1.72        |
| \$2.01 to \$3.00         | 480,500     | 4.48        | \$           | 2.56           | 480,500     | \$ 2.56        |
| \$3.01 to \$4.00         | 22,500      | 6.61        | \$           | 3.08           | 7,497       | \$ 3.08        |
|                          | 968,930     | 5.01        | \$           | 2.17           | 953,927     | \$ 2.16        |

A summary of the status of the Company's non-vested options as of November 30, 2015, and changes during the fiscal year then ended, is presented below:

|                                 | Options  | Weighted Average<br>Grant-Date<br>Fair Value |
|---------------------------------|----------|--|
| Non-vested at November 30, 2014 | 27,083   | \$ 1.64                                      |
| Granted                         | 22,500   | 1.90   |
| Vested                          | (34,580) | 1.70   |
| Forfeited                       |          |  |
| Non-vested at November 30, 2015 | 15,003   | \$ 1.90                                      |

As of November 30, 2015, there was approximately \$26,000 of total unrecognized compensation cost related to non-vested share-based compensation arrangements granted under the 2000 Plan, the 2006 Plan and the 2012 Plan. The cost is expected to be recognized over a weighted-average period of .61 years as of November 30, 2015. The total fair value of options vested during the fiscal year ended November 30, 2014 was approximately \$59,000.

*Performance and market-based vesting condition options*

There were no performance-based or market-based vesting condition options granted during the fiscal year ended November 30, 2015 and November 30, 2014.

There was no stock option activity for options with performance-based or market-based vesting conditions for the fiscal year ended November 30, 2015.

Stock option activity for options with performance-based and market-based vesting conditions for the fiscal year ended November 30, 2014, was as follows:

For market-based vesting condition options, accounting principles do not require that the market condition be met in order for the compensation cost to be recognized. Fair value of these options has been determined using a binomial model and is being recognized over the requisite service period, regardless if the market condition will be met. During fiscal 2014, 213,334 options were forfeited as certain market conditions were not met by the end of the requisite service period. As of November 30, 2014 there was \$0 of total unrecognized compensation cost related to the non-vested market-based vesting condition options.

During fiscal 2014, 426,666 options were forfeited as certain performance targets were not met by the end of the requisite service period. As of November 30, 2014, there was \$0 of total unrecognized compensation cost related to the non-vested performance-based vesting condition options. Since the performance conditions were not achieved by a certain date as specified in each option agreement, no compensation expense associated with these performance based options was recognized.

#### *Restricted common shares*

During the first quarter 2014, the Company entered into Amended and Restated Employment Agreements ( Employment Agreements ) with each of the Company's Co-CEOs. Per the Employment Agreements, each of the Co-CEOs is to receive base grant equity awards in the form of restricted shares of the Company's common stock. As of December 1, 2013, David Portnoy and Mark Portnoy were granted 70,270 and 59,459 shares of the Company's common stock, respectively. The shares were issued under the Company's 2012 Stock Plan and vest 1/3 upon grant, 1/3 on December 1, 2014 and the remaining 1/3 on December 1, 2015. The fair value of the shares vested as of November 30, 2015 was \$240,000 and is reflected as selling, general and administration expenses in the accompanying consolidated statements of comprehensive income. As of November 30, 2015, there was approximately \$0 of total unrecognized compensation cost related to the non-vested shares of restricted common stock.

The Employment Agreements also provide for the grant of restricted shares of the Company's common stock based on certain performance measures being attained by each of the Company's Co-CEOs. The Employment Agreements state if David Portnoy and Mark Portnoy are employed by the Company on November 30, 2014, then no later than February 15, 2015, the Company will grant up to 186,487 and 162,163 shares of restricted common shares, respectively, based on certain market and performance thresholds, as defined in the agreements. In addition, if David Portnoy and Mark Portnoy are employed by the Company on November 30, 2015, then no later than February 15, 2016, the Company will grant up to an additional 186,487 and 162,163 shares of restricted common shares, respectively, based on similar performance thresholds, as defined in the agreements.

As of November 30, 2015, certain market and performance thresholds were met during fiscal year 2015 and the Board agreed to grant David Portnoy and Mark Portnoy 118,117 and 102,711 shares of restricted common shares, respectively. The fair value of the shares with a grant date during the 2015 fiscal year was approximately \$336,000 and is reflected as selling, general and administrative expense in the accompanying consolidated statements of comprehensive income for the year ended November 30, 2015. There was approximately \$242,000 of total unrecognized compensation cost as of November 30, 2015 which will be recognized during the first quarter of fiscal year 2016 as the Board granted certain subjective performance shares with a grant date during the 2016 fiscal year.

As of November 30, 2014, certain market and performance thresholds were met during fiscal year 2014 and the Board agreed to grant David Portnoy and Mark Portnoy 93,244 and 81,082 shares of restricted common shares, respectively. The fair value of the shares with a grant date during the 2014 fiscal year was approximately \$138,000 and is reflected as selling, general and administrative expense in the accompanying consolidated statements of comprehensive income for the year ended November 30, 2014. There was \$134,000 of total unrecognized compensation cost as of November 30, 2014 which was recognized during the first quarter of fiscal year 2015 as the Board granted certain subjective performance shares with a grant date during the 2015 fiscal year. These costs are reflected as selling, general and administrative expense in the accompanying consolidated statements of comprehensive income as of November 30, 2015.

#### *Preferred Stock Rights Plan*

On November 26, 2014, the Board of Directors of the Company declared a dividend payable December 5, 2014 of one preferred share purchase right (a Right ) for each share of common stock, par



value \$0.01 per share, of the Company (a Common Share ) outstanding as of the close of business on December 5, 2014 (the Record Date ) and authorized the issuance of one Right for each additional Common Share that becomes outstanding between the Record Date and the earliest of the close of business on the Distribution Date (hereinafter defined), the Redemption Date (hereinafter defined), and the close of business on the Final Expiration Date (hereinafter defined), and for certain additional Common Shares that become outstanding after the Distribution Date, such as upon the exercise of stock options or conversion or exchange of securities or notes.

The Rights will be issued pursuant to a Rights Agreement dated as of December 5, 2014 (the Rights Agreement ), between the Company and Continental Stock and Transfer Trust, as Rights Agent (the Rights Agent ). The Rights will not and are not intended to prevent an acquisition of the Company that the Board of Directors of the Company considers favorable to and in the best interests of all shareholders of the Company. Rather, because the exercise of the Rights may cause substantial dilution to an Acquiring Person (hereinafter defined) unless the Rights are redeemed by the Board of Directors before an acquisition transaction, the Rights Agreement ensures that the Board of Directors has the ability to negotiate with an Acquiring Person on behalf of unaffiliated shareholders. A description of the material terms and general effect of the Rights Agreement is set forth below.

Each Right represents the right to purchase from the Company one one-thousandth (1/1,000) of a share of Series A Junior Participating Preferred Stock (the Preferred Shares ), subject to adjustment as provided in the Rights Agreement. This fraction of a Preferred Share is substantially similar to a Common Share, in that the Rights Agreement provides for each Preferred Share to have the voting, liquidation and dividend rights that are equivalent to 1,000 times the rights of a Common Share.

Initially, the Rights are not exercisable, are transferable only in connection with the transfer of Common Shares, and, generally, are evidenced only by the certificates for Common Shares. The holders of Rights will, solely by reason of their ownership of Rights, have no rights as shareholders of the Company, including, without limitation, the right to vote or to receive dividends. The Rights will become exercisable and trade separately from the Common Shares upon the Distribution Date (the Distribution Date ), which takes place upon the earlier of:

- (i) The tenth day after the earlier of either the public announcement or public disclosure of facts indicating that a person has become an Acquiring Person; or
- (ii) The tenth business day (or such later date as may be determined by the Board of Directors of the Company prior to any person becoming an Acquiring Person) after the date of the commencement or announcement of the intention to commence a tender or exchange offer, the consummation of which would result in any person becoming an Acquiring Person.

For the purposes of the Rights Agreement, an Acquiring Person is any person who, together with all affiliates and associates, becomes the Beneficial Owner (as defined in the Rights Agreement) of 20% or more of the outstanding Common Shares, other than: the Company; any subsidiary of the Company; any employee benefit plan of the Company or of any subsidiary of the Company, or any entity holding Common Shares pursuant to any such plan; any person who becomes the Beneficial Owner of 20% or more of outstanding Common Shares solely as a result of an acquisition of Common Shares by the Company, until such person thereafter becomes the Beneficial Owner (other than through a dividend or stock split) of an additional 0.25% or more of the outstanding Common Shares; any person who, the Board determines in good faith, inadvertently crossed the ownership threshold and then promptly sells down below the threshold (unless such divestiture requirement is waived by the Board); any person, along with its affiliates and associates, that, as of the time of the adoption of the Rights Agreement, is the Beneficial Owner of 20% or more of the Common Shares, until such person increases their ownership to 22.5% or above; and any person who or which is the Beneficial Owner of the common shares of an existing shareholder who is the Beneficial Owner of 20% or more

of the Common Shares, until such person increases their percentage ownership by 0.25% or more.

In the event that a person becomes an Acquiring Person, the Board of Directors of the Company may elect to exchange any then-unexercised Rights (other than those of an Acquiring Person, which Rights become void), in whole or in part, for Common Shares at an exchange ratio of one Common Share per Right (subject to adjustment as provided in the Rights Agreement). In lieu of fractional Common Shares, the Company will pay to the Rights holders an amount of cash equal to the same fraction of the current per share market value of a whole Common Share, based upon the closing market price of the last trading day prior to exchange. If the Board of Directors determines, before the Distribution Date, to effect an exchange, the Board may delay the occurrence of the Distribution Date, provided that the Distribution Date must occur no later than 20 days after the earlier of the public announcement or public disclosure of facts indicating that an Acquiring Person has become such. However, notwithstanding the foregoing, the Board of Directors may not effect such an exchange at any time after an Acquiring Person, together with all affiliates and associates, becomes the Beneficial Owner of a majority of the outstanding Common Shares.

The Board of Directors may, at its option, at any time prior to a person becoming an Acquiring Person, redeem the Rights in whole, but not in part, at a price of \$0.01 per Right (the Redemption Price ) (the date of such action by the Board of Directors being the Redemption Date ). Immediately upon the action of the Board of Directors electing to redeem the Rights, without any further action and without any notice, the right to exercise the Rights will terminate and each Right will thereafter represent only the right to receive the Redemption Price.

Assuming that the Board of Directors has not elected to exchange or redeem the Rights, in the event that, after any person becomes an Acquiring Person, (i) the Company merges into another entity, (ii) another entity merges into the Company and all of the outstanding Common Shares do not remain outstanding after such merger, or (iii) the Company sells 50% or more of its assets, each holder of a Right will, upon exercise, become entitled to receive the number of common shares of the acquiring entity having a value equal to (x) multiplying the Purchase Price of a Right by the number of Rights exercisable by the holder, and dividing that product by (y) 50% of the current per share market price of the common shares of the acquiring entity. The acquiring entity is required to assume the obligations of the Company under the Rights Agreement and to reserve sufficient shares of its common stock to satisfy its obligations under the Rights Agreement. Pursuant to the Rights Agreement, the Company will not enter into any consolidation, merger or sale, unless it enters into a supplemental agreement with the acquiring entity for the benefit of the Rights holders.

Any of the terms of the Rights may be amended or terminated by the Board of Directors at any time, without the consent of the holders of the Rights, except that after such time as any person becomes an Acquiring Person, no such amendment may adversely affect the interests of the holders of the Rights (other than the Acquiring Person).

The Rights will expire on December 5, 2017, unless earlier redeemed, exchanged, terminated, or unless the expiration date is extended.

#### **NOTE 14 - LICENSE AGREEMENTS**

The Company enters into two types of licensing agreements and in both types, the Company earns revenue on the initial license fees. Under the technology agreements, the Company earns processing and storage royalties from the affiliates that process in their own facility. Under the marketing agreements, the Company earns processing and storage revenues from affiliates that store specimens in the Company's facility in Oldsmar, Florida.

##### **Technology Agreements**

The Company has entered into a definitive License and Royalty Agreement with Lifecell International Private Limited formerly Asia Cryo-Cell Private Limited ( LifeCell ) to establish and market its umbilical cord blood program and menstrual stem cell program in India.

The Company changed the methodology used to record the processing and storage royalty income during fiscal year 2015 from recognizing royalty income based on historical estimates of specimens processed and stored to utilizing actual specimens processed and stored. The change increased licensee and royalty income by \$322,353 in the fourth quarter of 2015. The Company accounted for this change as a change in accounting estimate.

Per the License and Royalty Agreement with LifeCell, there is a \$1 million cap on the amount of royalty due to the Company per year and a \$10 million cap on the amount of royalties due to the Company for the term of the License and Royalty Agreement. As of November 30, 2015, LifeCell has paid the Company approximately \$4.1 million for royalties due under the terms of the License and Royalty Agreement.



The Company previously had a License and Royalty Agreement with Cryo-Cell de Mexico ( Mexico ) and on August 19, 2011, the Company received notification from Mexico that they were terminating the license agreement effective immediately due to an alleged breach of the license agreement. On October 17, 2011, the Company and Mexico entered into an amendment to the license agreement whereby the termination was revoked and Mexico would pay the Company \$1,863,000 in 37 monthly installments of \$50,000 beginning on October 17, 2011 with a final payment of \$13,000. Mexico would have no other continuing obligations to the Company for royalties or other license payments and the agreement would be effectively terminated once the entire \$1,863,000 was received. In December 2013, Mexico paid the balance due of \$563,000 in full. The Company recognized the balance paid as licensee and interest income during the fiscal year ended November 30, 2014 in the accompanying consolidated statements of comprehensive income. Mexico has no other continuing obligations to the Company for royalties or other license payments and the agreement is terminated. The amendment has and is expected to result in a reduction of licensee and royalty income in future periods.

### Marketing Agreements

The Company has definitive license agreements to market the Company's umbilical cord blood stem cell programs in Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama and Pakistan. In October 2012, the Company sent a notice of termination to the Company's Venezuelan affiliate for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Venezuela. The Company is in the process of discussing a new agreement. The Company continues to accept umbilical cord blood stem cell specimens to be processed and stored during the negotiations. In December 2012, the Company sent a notice of termination to the Company's affiliate in Ecuador for failure to meet its payment obligation in accordance with the contract. Subsequent to the notice of termination, payment was received for outstanding processing and storage fees due from Ecuador. In August 2013, the Company was notified that its affiliate in Ecuador was closed by the National Institute of Organic Donation (INDOT). As a result, the Company recorded an allowance for uncollectible receivables for the \$150,000 processing and storage fee receivable due from Ecuador in the third quarter of fiscal 2013. During the fourth quarter of fiscal 2013, the Company began to bill the Ecuadorian clients directly for cord blood specimens that are stored at the Company's facility in Oldsmar, Florida.

The following table details the initial license fees for the technology and marketing agreements and processing and storage royalties earned for the technology agreements for fiscal years 2015 and 2014. The initial license fees and processing and storage royalties are reflected in licensee income in the accompanying consolidated statements of comprehensive income.

|        | For the years ended November 30, |                                  |              |             |                                  |              |
|--------|----------------------------------|----------------------------------|--------------|-------------|----------------------------------|--------------|
|        | 2015                             |                                  |              | 2014        |                                  |              |
|        | License Fee                      | Processing and Storage Royalties | Total        | License Fee | Processing and Storage Royalties | Total        |
| India  |                                  | 1,000,000                        | 1,000,000    |             | 677,647                          | 677,647      |
| Mexico |                                  |                                  |              |             | 793,839                          | 793,839      |
| Total  | \$                               | \$ 1,000,000                     | \$ 1,000,000 | \$          | \$ 1,471,486                     | \$ 1,471,486 |



**NOTE 15 COMMITMENTS AND CONTINGENCIES****Employment Agreements**

The Company has employment agreements in place for certain members of management. These employment agreements which include severance arrangements, are for periods ranging from one to two years and contain certain provisions for severance payments in the event of termination or change of control.

**Leases**

The Company entered into a ten-year lease in April 2004 for its 17,600 square foot cGMP/cGTP compliant corporate headquarters in Oldsmar, Florida for rent of approximately \$141,000 per year for each of the first two years and escalating thereafter. The lease effectively commenced during October 2004, and the Company moved into this facility in November 2004. This facility contains the Company's executive offices, its conference and training center, its laboratory processing and cryogenic storage facility and its scientific offices.

On June 7, 2006, the Company entered into a lease amendment, which amended the Company's lease for its principal offices in Oldsmar, Florida. The original lease covered approximately 17,600 square feet of space. Under the amendment, the Company leased an additional 9,600 square feet of space at the same location, beginning on August 1, 2006 and ending with the termination of the lease in 2013. The Company's rent for the additional space was \$11,032 per month through July 31, 2009, with annual increases thereafter through the entire lease term to a maximum of \$13,176 per month for the additional space.

In June 2013, the Company signed an amendment to terminate the building lease on the additional 9,600 square feet that was entered into during June 2006. The termination fee was \$150,000 and is reflected, net of rent paid for May and June 2013, in selling, general, and administrative expenses. The Company also extended the main lease through December 31, 2015 for the 17,600 square foot space.

In January 2016, the Company extended the main lease through December 31, 2018 for the 17,600 square foot space.

Rent charged to operations was \$260,272 and \$256,546 for the fiscal years ended November 30, 2015 and 2014, respectively, and is included in cost of sales and selling, general and administrative expenses in the consolidated statements of comprehensive income.

The future minimum rental payments under the operating lease are as follows:

| Fiscal Year Ending November 30, | Rent       |
|---------------------------------|------------|
| 2016                            | \$ 223,490 |
| 2017                            | \$ 196,165 |
| 2018                            | \$ 193,600 |
| 2019                            | \$ 16,133  |

The Company entered into a one-year lease in November 2013 for an additional 800 square feet of office space in Miami, Florida for annual rent of approximately \$27,120. The lease commenced during December 2013. In December 2015, the Company extended the lease through December 31, 2016.

### Legal Proceedings

On November 13, 2013, Plaintiff Ki Yong Choi filed a Verified Shareholder Derivative Complaint in the Circuit Court for the Thirteenth Judicial Circuit in and for Hillsborough County, Florida. The Complaint names as defendants all of the members of the Company's current Board of Directors, as well as former director Anthony Atala. The complaint also names the Company as a nominal defendant only. The complaint alleges that, since the election of the Company's Board of Directors in August 2011, the Company's Co-CEOs have pursued their own enrichment and entrenchment at the expense of the Company and its shareholders. The complaint asserts claims against the Board of Directors for breach of fiduciary duty, abuse of control, corporate waste, and unjust enrichment and seeks, among other things, rescission of certain transactions between the Company and the co-CEOs and damages from the Board of Directors. On February 14, 2014, all of the defendants filed motions to dismiss the complaint. The Company filed a motion to dismiss based on the plaintiff's failure to make a pre-suit demand on the Board of Directors or to establish that demand should be excused, as required by Delaware law. A hearing took place on July 9, 2014, and on July 28, 2014, the Court has dismissed the case.

On December 3, 2015, a complaint styled *Gary T. Brotherson, M.D., et al. v. Cryo-Cell International, Inc.*, Case No. 15-007461-CI, Circuit Court, Sixth Judicial Circuit, Pinellas County, Florida, was served on the Company, naming it as defendant and alleging, among other things, that the Company breached certain agreements with plaintiffs and seeking damages in excess of \$15,000, the jurisdictional amount of the court in which the action is pending. On January 12, 2016, the Company served its answer, affirmative defenses, and counterclaim against the plaintiffs. The Company believes the plaintiffs' claims are without merit and it intends to contest the action vigorously. At this time, it is not possible for the Company to estimate the loss or the range of possible loss in the event of an unfavorable outcome, as the ultimate resolution of the complaint is uncertain at this time. No amounts have been accrued as of November 30, 2015.

On January 20, 2016, a class action complaint was filed in the Court of the Chancery of the State of Delaware against the Company and certain current officers and directors of the Company (Case No. 11915-VCG). The complaint alleges breaches of fiduciary duties and is seeking appropriate injunctive relief and a declaratory judgment against defendants that a certain provision of the Company's Amended and Restated Bylaws, as amended through September 22, 2014 is in violation of Section 141(k) of the Delaware General Corporation Law. The Company believes the litigation is without merit and intends to defend the litigation vigorously. The Company's maximum deductible under its Directors and Officers insurance policy for this claim is \$500,000.

On February 24, 2016, a complaint styled *Charles D. Nyberg and Mary J. Nyberg, individually and as trustees of the CDMJNyberg Family Trust v. Cryo-Cell International, Inc.*, Case No. 8:16-cv-00408, United States District Court, Middle District of Florida, Tampa Division, was served on the Company, naming it as defendant and alleging, among other things, that the Company breached certain agreements with plaintiffs and seeking damages in excess of \$75,000, the jurisdictional amount of the court in which the action is pending. The Company believes the plaintiffs' claims are without merit and it intends to contest the action vigorously. At this time, it is not possible for the Company to estimate the loss or the range of possible loss in the event of an unfavorable outcome, as the ultimate resolution of the complaint is uncertain at this time. No amounts have been accrued as of November 30, 2015.

In addition, from time to time the Company is subject to proceedings, lawsuits, contract disputes and other claims in the normal course of its business. The Company believes that the ultimate resolution of current matters should not have a material adverse effect on the Company's business, consolidated



financial position or results of operations. It is possible, however, that there could be an unfavorable ultimate outcome for or resolution which could be material to the Company's results of operations for a particular quarterly reporting period. Litigation is inherently uncertain and there can be no assurance that the Company will prevail. The Company does not include an estimate of legal fees and other related defense costs in its estimate of loss contingencies.

#### **NOTE 16 - RETIREMENT PLAN**

The Company maintains a 401(k) retirement plan (the "401(k) Plan"), which allows eligible employees to defer up to 15% of their eligible compensation. In fiscal 2008, the Company implemented an employer match up to certain limits. In fiscal 2010, the Company implemented a Safe Harbor provision with matching contributions up to certain limits. For the years ended November 30, 2015 and November 30, 2014, the Company made matching contributions of approximately \$114,000 and \$107,000, respectively, to the 401(k) Plan.

#### **NOTE 17 - REVENUE SHARING AGREEMENTS ( "RSAs" )**

**Florida.** On February 9, 1999, the previous agreements with the Company's Arizona Revenue Sharing investors were modified and replaced by a RSA for the state of Florida for a price of \$1,000,000. The revenue sharing agreement applies to net storage revenues originating from specimens from within the state of Florida. The revenue sharing agreement entitles the investors to revenues of up to a maximum of 33,000 storage spaces. A former member of the Board of Directors of the Company is a 50% owner of this revenue sharing agreement. The revenue sharing agreement was entered into prior to the time he became a member of the Board from which he resigned during December 2004.

**Illinois.** In 1996, the Company signed agreements with a group of investors entitling them to an on-going 50% share of the Company's 75% share of the annual storage fees ( net storage revenues ) less a deduction for 50% of billing and collection expenses generated by specimens stored in the Illinois Masonic Medical Center for a price of \$1,000,000. The agreements were modified in 1998 to broaden the covered specimens to those originating in Illinois and its contiguous states and stored in Oldsmar, Florida for a maximum of up to 33,000 storage spaces.

**Texas.** On May 31, 2001, the Company entered into an agreement with Red Rock Partners, an Arizona general partnership, entitling them to on-going shares in a portion of the Company's net storage revenue generated by specimens originating from within the State of Texas for a price of \$750,000. The investors are entitled to a 37.5% share of net storage revenues originating in the State of Texas to a maximum of 33,000 storage spaces. The same former member of the Board of Directors is a 50% owner of Red Rock. The revenue sharing agreement was entered into prior to the time he became a member of the Board, from which he resigned during December 2004. During fiscal 2008, Red Rock assigned 50% of their interest in the agreement to SCC Investments, Inc., an Arizona corporation. During fiscal year 2010, SCC Investments, Inc. assigned its interest to SCF Holdings, LLC, an Arizona limited liability company.

The Company made total payments to all RSA holders of \$796,759 and \$1,926,980 for the fiscal years ended November 30, 2015 and 2014, respectively. The Company recorded an RSA accrual of \$820,436 and \$403,975 which is reflected in accrued expenses on the consolidated balance sheets as of November 30, 2015 and 2014, respectively, related to interest owed to the RSA holders. The Company also recorded interest expense of \$1,277,815 and \$1,151,459 for the fiscal years ended November 30, 2015 and 2014, respectively, which is reflected in interest expense on the accompanying consolidated statements of comprehensive income.

The Company changed the methodology used to calculate the RSA payments owed to the RSA holders during fiscal year 2015 from calculating on the amount billed to customers to the amount collected from customers as noted per the RSA contracts. For fiscal 2015, this change in methodology accounted for a decrease in amounts owed to the RSA holders of approximately \$187,000. The Company accounted for this change as a change in accounting estimate.



#### **NOTE 18 - AGREEMENTS.**

On December 15, 2009, the Company made a payment of \$100,000 to the Museum of Science and Industry ( MOSI ) for the sponsorship of a stem cell exhibit in The Amazing You exhibition in Tampa, Florida. The payment was made for the exhibit to be displayed over the next five years as well as various other benefits to be received from MOSI. The exhibit opened during the second quarter of 2010. The payment of \$100,000 is being expensed over the life of the exhibit, which is five years. For the years ended November 30, 2015 and November 30, 2014, \$7,000 and \$20,000, respectively, has been expensed and is reflected in the consolidated statements of comprehensive income. The remaining balance of approximately \$0 and \$7,000 as of November 30, 2015 and November 30, 2014, respectively, is recorded as a deposit on the accompanying consolidated balance sheets.

#### **NOTE 19 SHARE REPURCHASE PLAN**

In December 2011, the Company's Board of Directors authorized management at its discretion to repurchase up to one million (1,000,000) shares of the Company's outstanding common stock. On June 6, 2012, the Board of Directors of the Company increased the number of shares of the Company's outstanding common stock that management is authorized to repurchase to up to three million (3,000,000). The repurchases must be effectuated through open market purchases, privately negotiated block trades, unsolicited negotiated transactions, and/or pursuant to any trading plan that may be adopted in accordance with Rule 10b5-1 of the Securities and Exchange Commission or in such other manner as will comply with the provisions of the Securities Exchange Act of 1934.

On June 30, 2015, the Company commenced a partial tender offer to purchase up to 750,000 shares of its common stock, at a price of \$3.25 per share. The maximum number of shares proposed to be purchased in the tender offer represented 7.76% of Cryo-Cell's outstanding common shares (including shares of unvested restricted stock) as of June 30, 2015. On June 29, 2015, the last trading day prior to the commencement of the tender offer, the last sale price of Cryo-Cell's shares reported on the OTCBB was \$2.29 per share. The tender offer expired on July 28, 2015. Cryo-Cell accepted for purchase 557,805 shares of its common stock, including all odd lots properly tendered, at a purchase price of \$3.25 per share, for an aggregate cost of \$1,812,866 excluding fees and expenses relating to the tender offer. As of November 30, 2015, the Company had repurchased an aggregate of 3,249,790 shares of the Company's common stock at an average price of \$2.56 per share through open market and privately negotiated transactions.

The repurchased shares are held as treasury stock at cost and have been removed from common shares outstanding as of November 30, 2015. As of November 30, 2015 and November 30, 2014, 3,249,790 and 2,215,111 shares, respectively, were held as treasury stock, which include 0 and 150,100 shares, respectively, which is the Company's portion of the value of the Company stock held by Saneron.

Subsequent to the balance sheet date, the Company repurchased an additional 49,985 shares of the Company's common stock at an average price of \$3.24 per share through open market and privately negotiated transactions.

#### **NOTE 20 RELATED PARTY TRANSACTIONS**

David Portnoy, the Company's Chairman and Co-Chief Executive officer, is the brother of the Company's Co-Chief Executive Officer Mark Portnoy. The Company's Audit Committee Chairman, Harold Berger, provides accounting services to the Company's Co-Chief Executive Officer Mark Portnoy.



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**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.**

None.

**ITEM 9A. CONTROLS AND PROCEDURES.**

**Evaluation of Disclosure Controls and Procedures**

Based on their most recent review, as of the end of the period covered by this report, the Company's principal executive officers and principal financial officer have concluded that the Company's disclosure controls and procedures are not effective, and that information required to be disclosed by the Company in the reports that it files or submits under the Securities Exchange Act of 1934, as amended, is accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure and are effective to ensure that such information is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

**Management's Report on Internal Control Over Financial Reporting**

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Under the supervision and with the participation of our management, including our principal executive officers and principal financial officer, we conducted an evaluation under the criteria set forth in the 1992 *Internal Control - Integrated Framework* of the effectiveness of our internal control over financial reporting as of November 30, 2015. As previously disclosed in the Company's 10-Q filed October 15, 2015, the Company's principal executive officers and principal financial officer concluded that the Company's disclosure controls and procedures and internal controls over financial reporting were not effective, due to a material weakness surrounding the Company's identification and application of the appropriate accounting treatment for non-routine transactions and related documentation thereof. The Company's control over non-routine transactions was not conducive to identify certain items with sufficient precision.

Management has undertaken steps to design and implement more effective internal controls, including the implementation of a review process of non-routine transactions and has engaged qualified consultants to assist the Company with the application of the appropriate accounting treatment of non-routine transactions when necessary.

During the quarter ended November 30, 2015, the Company's principal executive officers and principal financial officer concluded that the Company's disclosure controls and procedures and internal controls over financial reporting were not effective, due to a material weakness surrounding manual controls related to storage revenue for customers that are on a payment plan. The Company's control over the manual process was not conducive to identify the timeliness of recording the revenue.

Management has undertaken steps to design and implement more effective internal controls, including the implementation of a more comprehensive review process of manual invoicing procedures.

This Annual Report does not include an attestation report of our independent registered public accounting firm regarding internal control over financial reporting. We were not required to have, nor have we engaged our independent registered public accounting firm to perform, an audit on our internal control over financial reporting pursuant to the rules of the Securities and Exchange Commission that permit us to provide only management's report in this Annual Report.

The Company has not made an amended 8-K filing with respect to the Current Reports on Form 8-K that was filed on July 16, 2015 to announce the acquisition of Prepacyte. Accordingly, the Company is not deemed a timely filer. Management intends to subsequently make this amended 8-K filing to include the required pre-acquisition financial statements of Prepacyte as well as the required pro forma financial information.

#### **Changes in Internal Control Over Financial Reporting**

The changes in the Company's internal control over financial reporting described in the previous paragraph were implemented during the quarter ended November 30, 2015 and continue to be remediated during the quarter ended February 29, 2016.

There were no other changes in the Company's internal control over financial reporting during the quarter ended November 30, 2015 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

### **Limitations on the Effectiveness of Controls**

Our management, including our Co-CEOs and CFO, does not expect that our disclosure controls and internal controls will prevent all error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management or board override of the control.

The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, control may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

### **CEO and CFO Certifications**

Appearing as exhibits 31.1, 31.2 and 31.3 to this report there are Certifications of the Co-CEOs and the CFO. The Certifications are required in accordance with Section 302 of the Sarbanes-Oxley Act of 2002 (the Section 302 Certifications). This Item of this report is the information concerning the evaluation referred to in the Section 302 Certifications and this information should be read in conjunction with the Section 302 Certifications for a more complete understanding of the topics presented.

### **ITEM 9B. OTHER INFORMATION.**

Not applicable.

## **Part III**

### **ITEM 10. DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE.**

Below are the names, ages and background of the Board of Directors and Executive Officers of the Company, as well as the particular and specific experience, qualifications, attributes, or skills that led the Board to conclude that each director should serve on our Board of Directors in light of the Company's business. The Board of Directors has determined that other than Messrs. Portnoy and Portnoy, who are officers of the Company, each of our directors is deemed to be independent under the Nasdaq standards which we choose to follow.

*David I. Portnoy*, age 53, Chairman and Co-Chief Executive Officer. Mr. Portnoy has served as Chairman of the Board and Co-Chief Executive Officer of the Company since August 2011. Prior to this appointment, since 1988, Mr. Portnoy has served as President of Focus Financial Corp., a private investment banking and venture capital firm. Additionally, since 2002, Mr. Portnoy has served as Chairman of the Board of Directors of Partner-Community, Inc., which provides software and hardware integration solutions to telecommunication companies and which was awarded the Verizon 2010 Supplier Recognition Award for Outstanding Performance. Mr. Portnoy graduated Magna Cum Laude in 1984 from The Wharton School of Finance at the University of Pennsylvania where he earned a Bachelor of Science Degree in Economics with a joint major in finance and accounting. David I. Portnoy is the brother of Mark L.

Portnoy, a director and Co-Chief Executive Officer of the Company. We believe that Mr. Portnoy's knowledge of the Company having served as its Co-Chief Executive Officer assists the Board with its oversight of the strategic plan of the Company. Additionally, we believe that Mr. Portnoy's financial and business experiences provide the Board with general business acumen.

**Mark L. Portnoy**, age 52, Co-Chief Executive Officer. Mr. Portnoy has served as a director and Co-Chief Executive Officer since August 2011. Additionally, since 2002 and 2007, Mr. Portnoy has served on the boards of directors of Partner-Community, Inc. and uTIPu Inc., a private Internet-based business, respectively. Mr. Portnoy has been engaged in managing his personal investments since April 1997. From January 1995 to April 1997, Mr. Portnoy was employed at Strome, Susskind Investments as its Chief Fixed Income Trader. From March 1986 until November 1991, Mr. Portnoy was employed at Donaldson, Lufkin & Jenrette Securities Corp. as a Fixed Income Arbitrage Trader, with a trading portfolio ranging in size from \$1 billion to \$7 billion. In addition to the finance experience, Mr. Portnoy's experience includes negotiating contracts for National Basketball Association (NBA) players totaling approximately \$30 million. Mr. Portnoy graduated Phi Beta Kappa from the University of North Carolina at Chapel Hill with a degree in Economics in December 1985. Mark L. Portnoy is the brother of David I. Portnoy, Chairman of the Board and Co-Chief Executive Officer of the Company. We believe that Mr. Portnoy's knowledge of the Company having served as its Co-Chief Executive Officer assists the Board with its oversight of the strategic plan of the Company. Additionally, we believe that Mr. Portnoy's financial and business experiences provide the Board with general business acumen.

**Jonathan H. Wheeler M.D.**, age 55. Dr. Wheeler has served as a director since August 2011. Dr. Wheeler is a licensed physician specializing in the fields of obstetrics and gynecology. He has practiced in these fields in Newport Beach, California since 1992. Dr. Wheeler received his B.A. in Biology from the State University of New York (SUNY) at Buffalo. He completed his medical degree at Cornell University Medical College in 1986. His Obstetrics and Gynecology training was received at UCLA Medical Center in a combined internship and residency program. There, he received honorary awards for his work in advanced laparoscopy and completed research in innovative surgical techniques. Dr. Wheeler is Board certified in Obstetrics and Gynecology. He is a member of the American College of Obstetrics and Gynecology, the American Association of Gynecologic Laparoscopists, the Orange County Obstetrics and Gynecology Society and is a Diplomat of the American Board of Obstetrics and Gynecology. In the past Dr. Wheeler has served as Chairman and Vice-Chairman of the Department of Obstetrics and Gynecology at Hoag Hospital and has served on numerous committees including education, surgery and advancement of Women's Health Services. We believe that Dr. Wheeler's professional experience provides the Board with critical insight into the medical fields of obstetrics and gynecology. Additionally, we believe that through his attendance at medical conferences and seminars, as well as through his daily medical practice, Dr. Wheeler provides the Company with additional business development opportunities through his extensive industry contacts.

**George Gaines**, age 61. Mr. Gaines has served as a director since August 2011. Mr. Gaines is the founder and owner, since 2009, of Orrington Advisors, a business consulting firm headquartered in Evanston, Illinois which primarily provides consulting services to entities seeking to structure and raise capital for private equity funds. Since 2009 Mr. Gaines has also served on the Board of Directors and as Executive Vice President-Corporate Strategy of Kastan Mining PLC, a privately held company headquartered in Evanston, Illinois which has copper and blue mining operations in Tanzania. From 2003 until 2009, Mr. Gaines was a senior partner of Berchwood Partners, Evanston, Illinois, an investment banking and private equity fund placement agent. We believe that Mr. Gaines' business consulting experience provides the Board with general business acumen and an increased ability to effectively oversee and assess management's execution of the Company's strategic business plan.

Harold D. Berger, age 51. Mr. Berger has served as a director since August 2011. Mr. Berger is a certified public accountant. Prior to opening his own accounting practice in 2005, Mr. Berger was an equity

partner with Habif, Arogeti & Wynne, LLP, an accounting firm based in Atlanta, Georgia. Over the past 25 years, Mr. Berger also has served on boards for a variety of charitable organizations. Mr. Berger currently serves as Treasurer and Executive Committee Member of the Holly Lane Foundation (f/k/a The Gatchell Home, Inc.), as Director and Finance committee member of the Jewish Educational Loan Fund, Inc., and as Director and financial adviser to The Atlanta Group Home Foundation, Inc. Mr. Berger graduated in December 1987 from the University of Texas at Austin with a Master's Degree in Professional Accounting. Mr. Berger is a member of the American Institute of Certified Public Accountants (AICPA) and the Georgia Society of Certified Public Accountants (GSCPA). We believe that Mr. Berger's years of experience as an auditor and accountant, including expertise in financial accounting, provides the Board and the Audit Committee of the Board with valuable financial and accounting experience.

Biographical information regarding the Company's executive officers who are not as directors of the Company is set forth below:

**Jill Taymans**, 46, Vice President, Finance and Chief Financial Officer. Ms. Taymans joined the Company in April 1997 serving initially as Controller and was appointed Chief Financial Officer in May 1998. Ms. Taymans graduated from the University of Maryland in 1991 with a BS in Accounting. She has worked in the accounting industry for over 20 years in both the public and private sectors. Prior to joining the Company, she served for three years as Controller for a telecommunications company.

**Oleg Mikulinsky**, age 42, Chief Information Officer. Mr. Mikulinsky has served as Cryo-Cell's Chief Information Officer since March 2012. Mr. Mikulinsky is a software technologist and serial entrepreneur. He has been a founding member of several software enterprises and most recently served as Chief Technology Officer of Partner-Community, Inc and Chief Technology Officer at uTIPu Inc. from 2007 to 2009. Before that, Mr. Mikulinsky served as the Director of Enterprise Architecture at WebLayers, Inc. where he defined enterprise architecture best practices for companies like AT&T, Defense Information's Systems Agency (DISA), as well as for many major banking institutions. He contributed to the development of International systems interoperability standards at OASIS-OPEN.ORG and WS-I.ORG. Prior to starting his professional career as a software engineer in United States, Mr. Mikulinsky studied radio electronics at the Bauman Moscow State Technical University (BMSTU), Russia.

#### **Audit Committee Financial Expert**

The audit committee is comprised entirely of non-employee, independent members of the board of directors. The purpose of the audit committee is to assist the board of directors in fulfilling its oversight responsibilities by reviewing the Company's internal control systems, audit functions, financial reporting processes, and methods of monitoring compliance with legal and regulatory matters and engaging the Company's independent principal accountants. The board of directors has determined that each of the audit committee members is able to read and understand fundamental financial statements. In addition, the board of directors has determined that the chairman of the audit committee, Mr. Harold Berger, is an audit committee financial expert as that term is defined in Item 407(d)(5) of Regulation S-K promulgated under the Securities and Exchange Act of 1934. Mr. Berger's relevant experience includes his current position with his own accounting practice, as well as, his prior position as an equity partner with Habif, Arogeti & Wynne, LLP, an accounting firm based in Atlanta, Georgia.

Section 16(a) of the Securities Exchange Act of 1934, as amended, requires our officers, directors and persons who are the beneficial owners of more than 10% of our common stock to file with the SEC initial reports of ownership and reports of changes in ownership of our common stock. Officers, directors and beneficial owners of more than 10% of our common stock are required by SEC regulations to furnish us with copies of all Section 16(a) forms they file. Based solely on a review of the copies of the Forms 3, 4 and 5 and amendments that we received with respect to transactions during the fiscal year ended November 30, 2015, we believe that all such forms were filed on a timely basis.



## Code of Ethics

The Company has adopted a code of ethics for its chief executive officer and all senior financial officers, including the chief financial officer and principal accounting officer. The code of ethics is available to any shareholder, without charge, upon written request to the Company in care of the Corporate Secretary at 700 Brooker Creek Boulevard, Suite 1800, Oldsmar, Florida 34677.

## ITEM 11. EXECUTIVE COMPENSATION.

### Summary Compensation Table

The table below summarizes the total compensation paid or earned during the fiscal year ended November 30, 2015 and November 30, 2014 by (i) the Company's Co-Chief Executive Officers and (ii) the two other most highly compensated individuals that served as executive officers of the Company as of November 30, 2015 whose total compensation received from the Company during such fiscal year (other than non-qualified deferred compensation earnings, if any) exceeded \$100,000 (collectively, the named executives).

| Name and Principal Position   | Year | Salary<br>(\$) | Bonus<br>(\$) | Option and Non-Equity<br>Restricted Incentive All<br>Common Stock Plan Other<br>Awards Compensation Compensation |      |          | Total (\$) |
|---|------|----------------|---------------|--|------|----------|------------|
|   |      |                |               | (\$) (1)   | (\$) | (\$) (2) |            |
| David Portnoy<br>Co-Chief Executive Office                            | 2015 | \$ 325,000     | \$ 236,989    | \$ 294,375   | \$ 0 | \$ 0     | \$ 856,364 |
|   | 2014 | \$ 323,077     | \$ 162,500    | \$ 160,178   | \$ 0 | \$ 0     | \$ 645,755 |
| Mark Portnoy<br>Co-Chief Executive Officer                            | 2015 | \$ 275,000     | \$ 200,529    | \$ 255,355   | \$ 0 | \$ 0     | \$ 730,884 |
|   | 2014 | \$ 273,558     | \$ 137,500    | \$ 137,343   | \$ 0 | \$ 0     | \$ 548,401 |
| Jill M. Taymans<br>Vice President Finance, Chief<br>Financial Officer | 2015 | \$ 177,852     | \$ 9,000      | \$ 0   | \$ 0 | \$ 0     | \$ 186,852 |
|   | 2014 | \$ 177,852     | \$ 0          | \$ 0   | \$ 0 | \$ 0     | \$ 177,852 |
| Oleg Mikulinsky<br>Chief Information Officer                          | 2015 | \$ 165,000     | \$ 0          | \$ 12,446  | \$ 0 | \$ 0     | \$ 177,446 |
|   | 2014 | \$ 165,000     | \$ 0          | \$ 12,446  | \$ 0 | \$ 0     | \$ 177,446 |

- (1) Represents the dollar amount recognized for financial reporting purposes in fiscal 2015 and 2014. The fair value was estimated using the Black-Scholes option-pricing model. The amount reported has been adjusted to eliminate service-based forfeiture assumptions used for financial reporting purposes. See Note 13, Stockholders' Equity, to our consolidated financial statements for a discussion of our accounting for stock options and the assumptions used.
- (2) Represents perquisites and other benefits, valued on the basis of aggregate incremental cost to the Company.



## Narrative Disclosure Regarding Summary Compensation Table

### Compensation Philosophy

Our executive compensation policies are designed to provide competitive levels of compensation that integrate pay with our annual objectives and long-term goals, align the long-term interests of management with those of our shareholders, reward for achieving performance objectives, recognize individual initiative and achievements, and assist us in attracting and retaining highly qualified and experienced executives. The Compensation Committee of our board of directors is primarily responsible for acting on our philosophical approach to executive compensation. There are three primary elements in our executive compensation program: base salary compensation, cash bonus and stock options.

Base salary compensation is based on the potential impact the individual may have on the Company, the skills and experience required by the job, comparisons with comparable companies and the performance and potential of the incumbent in the job.

A cash bonus pool along with Company performance targets and individual performance objectives are established at the beginning of each fiscal year by the Compensation Committee. At the end of the fiscal year each performance target is measured and bonuses are paid if the set performance targets established at the beginning of the fiscal year are attained. A percentage of the pre-determined cash bonus pool is paid to the named executive officer depending on the performance targets met by the Company and the individual. In fiscal year 2015 the Company's Co-CEOs were entitled to a cash bonus equal to 8.33% of base salary times the number of the twelve performance targets achieved. In fiscal 2015, the Company's threshold, target and stretch performance standards required to earn cash bonuses were based on a diluted revenue per share basis as of November 30, 2015 of \$2.10, \$2.23 and \$2.38, respectively, the Company's weighted average common stock price as of November 30, 2015 of \$2.75, \$3.25 and \$3.75, respectively, and the Company's diluted earnings per share price of \$.26, \$.24 and \$.28, respectively. The third criteria for cash bonuses to the Co-CEOs consisted of subjective performance, as determined in the sole discretion of the Compensation Committee of the Board of Directors. Cash bonuses were accrued in fiscal 2015 and payable to the Co-CEOs totaling \$236,989 and \$200,529. In fiscal 2015 the cash bonuses for the named executives consists of subjective performance, as determined in the sole discretion of the Compensation Committee of the Board of Directors. Cash bonuses were accrued in fiscal 2015 payable to the named executives totaling \$9,000. With respect to the subjective performance reviews, in addition to evaluating the Company's overall financial performance, the Compensation Committee considers the performance of each named executive officer's business line or area of responsibility. Several key management competencies and behaviors are assessed, including the named executive officer's effectiveness as a leader and his or her role in building a cohesive executive team, as well as other strategic core competencies such as accountability, analytical ability and decision making, communication, cooperation and teamwork, creativity and problem-solving, and integrity. The named executive officer's performance relating to these competencies forms the basis of a performance review discussion with the named executive officer that reinforces his or her role in achieving the Company's business plan and short- and long-term strategies.

In fiscal year 2014 the Company's Co-CEOs were entitled to a cash bonus equal to 8.33% of base salary times the number of the twelve performance targets achieved. In fiscal 2014, the Company's

threshold, target and stretch performance standards required to earn cash bonuses were based on a diluted revenue per share basis as of November 30, 2014 of \$1.80, \$1.91 and \$2.10, respectively, the Company's weighted average common stock price as of November 30, 2014 of \$2.25, \$2.75 and \$3.25, respectively, and the Company's diluted earnings per share price of \$.21, \$.25 and \$.29, respectively. The third criteria for cash bonuses to the Co-CEOs consisted of subjective performance, as determined in the sole discretion of the Compensation Committee of the Board of Directors. Cash bonuses were accrued in fiscal 2014 and payable to the Co-CEOs totaling \$162,500 and \$137,500. There were not any cash bonuses accrued in fiscal 2014 for named executives.

In fiscal 2015, the Company's Co-CEOs were entitled to restricted stock based on their employment agreements established by the compensation committee. In fiscal 2015, the Company's Co-CEOs were entitled to a restricted stock grant of up to 186,487 and 162,163 shares based on performance. The Company shall grant each Co-CEO a number of shares of restricted stock equal to a percentage of 186,487 and 162,163 shares equal to the sum of (x) the product of 16.67% and the number of the four performance goals achieved at the target level and (y) the product of 8.33% and the number of the four performance goals achieved at the stretch level. In fiscal 2015, 118,062 and 102,663 shares were issued to the Co-CEOs.

In fiscal 2014, the Company's Co-CEOs were entitled to restricted stock based on their employment agreements established by the compensation committee. In fiscal 2014, the Co-CEOs were granted 70,270 and 59,459 shares of restricted. One-third of each grant is vested upon grant, one-third vested on December 1, 2014 and one-third will vest on December 1, 2015. In addition the Company's Co-CEOs were entitled to a restricted stock grant of up to 186,487 and 162,163 shares based on performance.

The Company shall grant each Co-CEO a number of shares of restricted stock equal to a percentage of 186,487 and 162,163 shares equal to the sum of (x) the product of 16.67% and the number of the four performance goals achieved at the target level and (y) the product of 8.33% and the number of the four performance goals achieved at the stretch level. In fiscal 2014, 93,244 and 81,082 shares were issued to the Co-CEOs.

Stock options are granted to our executive officers in order to maintain competitive pay packages and to align management's long-term interests with those of our stockholders. The compensation committee approves stock option grants to our executives and key personnel. Awards vest and options become exercisable based upon criteria established by the compensation committee. There weren't any stock options awarded to the named executive officers in 2015 and 2014.

Overall, the compensation committee attempts to establish levels of executive compensation that it believes to be competitive with those offered by employers of comparable size, growth and profitability in the Company's industry and in general industry. In establishing the levels of the various compensation elements, the compensation committee has from time to time used the services of compensation consultants.

### **Employment Agreements and Change in Control Arrangements**

**David Portnoy and Mark Portnoy Employment Agreements.** On February 25, 2014, The Company entered into new two-year employment agreements, effective December 1, 2013, with David Portnoy, Co-Chief Executive Officer of the Company and Mark Portnoy, Co-Chief Executive Officer of the Company. The new agreements supersede and replace prior employment agreements with each of the executives. These agreements resulted from and reflect the recommendations provided by an independent compensation firm, which was commissioned to provide this analysis in August 2013.

The agreements provide for an annual base salary of \$325,000 for David Portnoy and \$275,000 for Mark Portnoy. In addition to base salary, for the fiscal years ending November 30, 2014 and



November 30, 2015, each executive will be entitled to a cash bonus equal to 8.33% of base salary times the number of the twelve performance targets achieved, as set forth in the agreement. The agreements provide for a grant of 70,270 shares of restricted stock to David Portnoy on December 1, 2013 and for a grant of 59,459 shares of restricted stock to Mark Portnoy on December 1, 2013. One-third of each grant is vested upon grant, one-third vested on December 1, 2014 and one-third will vest on December 1, 2015.

In addition to the grants described above, if David Portnoy is employed by the Company on November 30, 2014, then no later than February 15, 2015, the Company will grant him up to 186,487 shares of restricted stock based on performance. In addition, if David Portnoy is employed by the Company on November 30, 2015, then no later than February 15, 2016, the Company will grant him up to an additional 186,487 shares of restricted stock based on performance. For the fiscal years December 1, 2013 to November 30, 2014 and December 1, 2014 to November 1, 2015, the Company shall grant David Portnoy these additional shares of restricted stock based on attaining certain performance targets set forth in the agreement. Specifically, the Company shall grant David Portnoy a number of shares of restricted stock equal to a percentage of 186,487 shares equal to the sum of (x) the product of 16.67% and the number of the four performance goals achieved at the target level and (y) the product of 8.33% and the number of the four performance goals achieved at the stretch level. Identical provisions apply to Mark Portnoy, except the number of restricted shares to be granted in each case is 162,163 shares.

The agreements also provide for reimbursement for all business expenses, including reasonable commuting expenses for David Portnoy between his home in Miami, Florida to the Company's headquarters in Tampa, Florida, including lodging and rental car expenses for when he is working in the Company's offices in Tampa. David Portnoy's principal place of employment shall be at the Company's offices in Miami, Florida, provided he shall travel to the Company's headquarters as necessary to fulfill his responsibilities under the agreement. The Company shall pay reasonable legal and financial consulting fees and costs incurred in negotiating the agreements and shall pay each executive up to \$75,000 in legal fees related to any dispute or question of interpretation regarding the agreements. The executives will also participate in the employee benefit plans that the Company generally makes available to Company employees from time to time, including retirement and health plans.

Upon the occurrence of (i) an involuntary termination of employment; (ii) a voluntary termination of employment for Good Reason (as defined in the agreements); or (iii) an involuntary termination of employment or voluntary termination of employment for Good Reason at any time following a change in control (as defined in the agreement), the agreements provide for severance pay equal to two times the executive's then-current annual base salary, paid in a lump sum no later than 30 days after the occurrence of the triggering event. The Company will also reimburse the executives, on a grossed up basis, for any penalty taxes owed on any excess parachute amounts under Section 280G of the Internal Revenue Code of 1986, as amended. In addition, the Company shall provide, at no cost to the executives, continued life insurance coverage and nontaxable medical, dental and disability insurance coverage substantially similar to the coverage maintained by the Company for the executives prior to such termination for 36 months after the termination. If the termination of employment is due to disability (as defined in the agreement), the Company shall pay the executive two times his then-current base salary in a cash lump sum no later than 30 days after such disability, reduced by any amount paid to him from any disability insurance, Social Security, workman's compensation or other disability program. In addition, all unvested shares and options held by the executive shall become fully vested upon his disability. If the termination of employment is due to death, the Company shall pay the executive two times his then-current base salary as a cash lump sum within 30 days after his date of death, and the Company will continue to provide medical and dental coverage for the executive's family for two years after his death. The agreements include a one-year non-competition restriction and an 18 month restriction on solicitation of employees or customers.

**Taymans Employment Agreement.** On November 1, 2005, the Company entered into a one-year employment agreement with Jill M. Taymans, the Company's Chief Financial Officer and Vice President (the Taymans Employment Agreement). Under the Taymans Employment Agreement, the one-year term is automatically extended for an additional one-year period unless, at least 60 days prior to the end of the then-current term, either party notifies the other in writing of its intent not to renew the agreement. The Taymans Employment Agreement was amended in July 2008 to provide that the then-current term would expire on November 30, 2008. The ending date of the current term of the Taymans Employment Agreement is November 30, 2016.

At all times during the term of the Taymans Employment Agreement (as the same may be extended), Ms. Taymans will be eligible for discretionary merit increases and adjustments in base salary, in addition to discretionary annual bonuses awarded at the discretion of the compensation committee of the Company's board of directors. The Taymans Employment Agreement provides that she will be eligible to receive long-term incentive awards provided to the Company's senior executives generally, on terms finally determined by the compensation committee of the Company's board of directors.

In the event of a termination of employment of Ms. Taymans upon or within one year of a Change in Control (as defined in the Taymans Employment Agreement), or prior to the Change in Control if the termination was related to the Change in Control, if the termination was by the Company without cause or was by Ms. Taymans due to being requested to accept without cause a demotion or relocation, Ms. Taymans will be entitled to receive the following: (i) all earned compensation through the date of termination (or, if greater, on the date immediately preceding a Change in Control); and (ii) 12 months of base salary as in effect on the termination date (or, if greater, base salary in effect immediately prior to the Change in Control).

Under the Taymans Employment Agreement, the Company will also provide Ms. Taymans with certain other benefits, including continued participation in all applicable Company benefit plans and payment of reasonable business expenses.

In the Taymans Employment Agreement, Ms. Taymans agreed not to compete with the Company or solicit its customers, clients or employees during the term of her Employment Agreement and for a 12-month period following her termination of employment under the agreement.

**Mikulinsky Employment Agreement.** On March 5, 2012, the Company entered into a one-year employment agreement (the Mikulinsky Employment Agreement) with Oleg Mikulinsky, as the Company's Chief Information Officer. Under the Mikulinsky Employment Agreement, the one-year term is automatically extended for additional one-year periods unless, at least 30 days prior to the end of the then-current term, either party notifies the other in writing of its intent not to renew the agreement. On May 1, 2013, the Company entered into an Amendment Agreement (the Amendment) amending certain terms of the Mikulinsky Employment Agreement dated March 5, 2012. The initial term of the Employment Agreement has concluded and an additional one-year term is effective May 1, 2013. The ending date of the current term of the Mikulinsky Employment Agreement is April 30, 2016.

Commencing on May 1, 2013 the Executive shall receive an annualized base salary (the Base Salary) of \$165,000.

At all times during the term of the Mikulinsky Employment Agreement (as the same may be extended), Mr. Mikulinsky will be eligible for discretionary merit increases and base salary adjustments, in addition to discretionary annual bonuses awarded at the discretion of the compensation committee of the Company's board of directors. The Mikulinsky Employment Agreement provides he will also be eligible for long-term incentive awards provided to the Company's senior executives generally, on terms finally determined by the compensation committee of the Company's board of directors.



In addition to base salary, the Mikulinsky Employment Agreement provided a signing bonus in the form of non-qualified stock options. Accordingly, on March 5, 2012, Mr. Mikulinsky was granted stock options to acquire 40,000 shares of Company common stock at \$2.05 per share, which was the closing price of the Company's stock on that day. One-third of the award is vested on the day of grant, one-third becomes vested on the first anniversary of the grant date, and one-third becomes vested on the second anniversary of the grant date. If specified performance targets are achieved at the stretch level, and if Mr. Mikulinsky is still employed by the Company as of March 4, 2014, then Mr. Mikulinsky will receive a grant of non-qualified stock options of up to 40,000 shares. Such grants shall have a grant price equal to \$2.05, which is the closing price of the Company's stock on March 5, 2012.

Per the Amendment, in the event of the Executive's voluntary resignation from the Company's employment upon a Change in Control or the Executive's employment is terminated upon or within one (1) year after a Change in Control, as defined in the Employment Agreement, or prior to the Change in Control if the Executive's termination, demotion or relocation was either a condition of the Change in Control or was at the request of any person related to the Change in Control, and such termination was initiated by the Company without cause or by the Executive due to being requested to accept without cause a demotion or relocation:

- (i) The Company shall pay to the Executive any earned and accrued but unpaid installment of Base Salary through the date of resignation or termination, at the rate in effect on the date of termination, or if greater, on the date immediately preceding the date that a Change in Control occurs, and all other unpaid amounts to which the Executive is entitled as of the date of termination under any compensation plan or program of the Company, including, without limitation, all accrued vacation time. Stock options, shares of restricted stock, performance awards, stock appreciation rights, and LTI awards granted to Executive by the Company through the date of termination shall be treated in accordance with the applicable plans and policies of the Company. All outstanding stock options shall vest upon termination.
- (ii) In lieu of any further Base Salary, bonus payments and benefits to the Executive for periods subsequent to the date of resignation or termination, the Company shall pay as liquidated damages to the Executive, an amount equal to twelve (12) months of the Executive's annual Base Salary at the rate in effect as of the date of termination, or if greater, on the date immediately preceding the date that a Change in Control occurs.

In the Mikulinsky Employment Agreement, Mr. Mikulinsky agreed not to compete with the Company or solicit its customers, clients or employees during the term of his respective Employment Agreement and for a 12-month period following the termination of employment under agreements.

### Outstanding Equity Awards at Fiscal Year-End

The following table sets forth information concerning stock options held by the named executive officers at November 30, 2015:

| Name | Grant Date | Option Awards                                       |   |                            | Option Expiration Date |
|------|------------|---|---|----------------------------|------------------------|
|      |            | Number of Securities Underlying Unexercised Options | Number of Securities Underlying Unexercised Options | Option Exercise Price (\$) |                        |
|      |            |   |   |                            |                        |

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|                 |                     | (#)         | (#)           |                  |
|-----------------|---------------------|-------------|---------------|------------------|
|                 |                     | Exercisable | Unexercisable |                  |
| David Portnoy   | August 31, 2011(1)  | 100,000     | \$ 2.90       | August 31, 2021  |
|                 | December 1, 2011(1) | 200,000     | \$ 1.72       | December 1, 2021 |
| Mark Portnoy    | August 31, 2011(1)  | 100,000     | \$ 2.90       | August 31, 2021  |
|                 | December 1, 2011(1) | 200,000     | \$ 1.72       | December 1, 2021 |
| Jill Taymans    | August 3, 2009 (2)  | 18,563      | \$ 1.73       | August 3, 2016   |
|                 | February 1, 2010(2) | 9,281       | \$ 1.50       | February 1, 2017 |
| Oleg Mikulinsky | March 5, 2012 (3)   | 40,000      | \$ 2.05       | March 5, 2019    |



- (1) On May 30, 2012, the Company received a Nomination of Solicitation Notice from a shareholder nominating six individuals for election as directors to compete with the Company's board of directors at the 2012 Annual Meeting. Pursuant to the Co-CEOs' employment agreements, if the Company receives a Nomination of Solicitation Notice, as defined by the Company's Bylaws, all of the service-based vesting condition options that were issued to the Co-CEOs immediately vest.
- (2) 1/3 of the options vest one-year from the date of grant, 1/3 of the options vest two-years from the date of grant and 1/3 of the options vest three-years from the date of grant.
- (3) 1/3 of the options vest immediately on the date of grant, 1/3 of the options vest one-year from the date of grant and 1/3 of the options vest two-years from the date of grant.

### Director Compensation

Directors who are employees of the Company receive no compensation for their services as directors or as members of board committees. Effective December 1, 2013, non-employee directors are paid an annual retainer in the amount of \$15,000 and an attendance fee of \$4,000 for each board meeting and \$2,000 for each telephonic quarterly board meetings, and are reimbursed for their reasonable expenses incurred in attending the meeting. The fee for participation in a board or committee meeting held by telephone conference call and lasting at least thirty minutes is \$1,000. Each non-employee director receives an annual stock option grant in the amount of 7,500 shares on the date of the annual stockholders meeting in each year. Newly elected non-employee directors receive a stock option grant of 20,000 shares per person. All of such stock options have an exercise equal to the fair market value of the common stock on the date of grant.

The table below summarizes the compensation paid by the Company to its non-employee directors for the fiscal year ended November 30, 2015:

| Name             | Fees Earned<br>or<br>Paid in |                             | Total<br>(\$) |
|------------------|------------------------------|-----------------------------|---------------|
|                  | Cash<br>(\$)                 | Option<br>Awards<br>(\$)(1) |               |
| Harold Berger    | \$ 28,750                    | \$ 14,659                   | \$ 43,409     |
| George Gaines    | \$ 28,750                    | \$ 14,659                   | \$ 43,409     |
| Jonathan Wheeler | \$ 28,750                    | \$ 14,659                   | \$ 43,409     |

- (1) Represents the dollar amount recognized for financial reporting purposes in fiscal 2015 with respect to stock options. The fair value was estimated using the Black-Scholes option-pricing model. The amount reported has been adjusted to eliminate service-based forfeiture assumptions used for financial reporting purposes. See Note 13, Stockholders' Equity, to our consolidated financial statements for a discussion of our accounting for stock options and the assumptions used.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS.**

The following table sets forth certain information regarding beneficial ownership of our common stock as of February 13, 2016 by (i) each person who is known by the Company to own beneficially more than 5% of the outstanding shares of our common stock, (ii) each director and director nominee of the Company, (iii) each executive officer of the Company, and (iv) all current directors and executive officers of the Company as a group. Except as otherwise indicated below, each of the stockholders named in the table has sole voting and investment power with respect to their shares of common stock, except to the extent authority is shared by spouses under applicable law.

| Name and Address of Beneficial Owner (1)  | Number of Shares<br>Beneficially Owned<br>(2) | Percent of<br>Class (1) |
|---|---|-------------------------|
| <b>Current directors and executive officers:</b>  |   |                         |
| David Portnoy (3)   | 1,259,989                                     | 13.68%                  |
| Mark Portnoy (4)  | 794,403                                       | 8.64%                   |
| George Gaines (5)   | 1,097,500                                     | 12.19%                  |
| Harold Berger (6)   | 53,630  | *                       |
| Jonathan Wheeler (7)  | 82,500  | *                       |
| Jill Taymans (8)  | 45,396  | *                       |
| Oleg Mikulinsky (9)   | 20,000  | *                       |
| <b>Other beneficial owners:</b>   |   |                         |
| Ki Yong Choi (10)   | 2,179,086                                     | 24.49%                  |
| Mary J. Nyberg and Charles D. Nyberg, as<br>co-trustees of CDMJ Nyberg Family<br>Trust, U/A/D June 9, 2005 (11) | 825,000                                       | 9.27%                   |
| All current directors and executive officers as a<br>group (7 persons) (12)                                     | 3,351,418                                     | 34.59%                  |

\* Less than 1%.

- (1) Pursuant to applicable SEC rules, the percentage of voting stock for each stockholder is calculated by dividing (i) the number of shares deemed to be beneficially held by such stockholders as February 13, 2016 by (ii) the sum of (a) 10,001,723 which is the number of shares of common stock outstanding as February 13, 2016 plus (b) the number of shares issuable upon exercise of options (which are shares that are not voting until exercised) held by such stockholder which were exercisable as of February 13, 2016 or will become exercisable within 60 days of that date. Unless otherwise indicated, the address of each director and executive officer in the table is 700 Brooker Creek Boulevard, Suite 1800, Oldsmar, Florida 34677.
- (2) In accordance with Rule 13d-3 under the Securities Exchange Act of 1934, a person is deemed to be the beneficial owner for purposes of this table, of any shares of Common Stock if he or she has shared voting or investment power with respect to such security, or has a right to acquire beneficial ownership at any time within 60 days from February 13, 2016. As used herein, voting power is the power to vote or direct the voting of shares, and investment power is the power to dispose or direct the disposition of shares. The shares set forth above for directors and executive officers include all shares held directly, as well as by spouses and minor children, in trust and other indirect ownership, over which shares the named individuals effectively exercise sole or shared voting and investment power.
- (3) Includes 49,150 shares of Common Stock held directly through a 401(k) plan account, 199,080 shares of Common Stock held directly through IRA accounts of David Portnoy, 310,180 shares that he owns individually of record, 151,224 shares of Common Stock held by Partner-Community, Inc., as to which David Portnoy may be deemed the beneficial owner as Chairman of the Board and Secretary, 55,219 shares of Common Stock held by uTIPu, as to which David Portnoy may be deemed the beneficial owner as Chairman of the Board, 78,176 shares of Common Stock held by Mayim Investment Limited Partnership, as to which David Portnoy may be deemed the beneficial owner as the managing member and owner of Mayim Management, LLC, which is the general partner of Mayim Management Limited Partnership, which is the general partner of Mayim Investment Limited Partnership; 78,864 shares of Common Stock held by spouse, 9,974 shares held by David Portnoy as custodian for his minor son; 9,122 shares held by David Portnoy as custodian for his minor daughter and 17,000 shares held by David Portnoy's father-in-law. Includes 300,000 shares subject to stock options.
- (4) Includes 18,055 shares of Common Stock held directly through a 401(k) plan account, 356,319 shares that he owns individually and 120,029 shares of common stock held by Capital Asset Fund #1 Limited Partnership, as to which Mark Portnoy may be deemed beneficial owner as its general partner. Also, includes 300,000 shares subject to stock options.
- (5) Includes 47,500 shares subject to stock options.
- (6) Includes 47,500 shares subject to stock options.
- (7) Includes 47,500 shares subject to stock options.

- (8) Includes 27,844 shares subject to stock options.
- (9) Includes 20,000 shares subject to stock options.
- (10) A group consisting of Mr. Choi and UAD 7/21/01 FBO Choi Family Living Trust filed a Form 4 on August 16, 2012 reporting the following beneficial ownership: (i) 1,945,596 shares of common stock held directly by Mr. Choi, as to which he has the sole power to vote and dispose or direct the disposition; and (ii) 233,472 shares of common stock held by UAD 7/21/01 FBO Choi Family Living Trust, as to which Mr. Choi has the sole power to vote and dispose or direct the disposition. Beneficial ownership information is supplied per the Schedule 13/D/A. The address for Mr. Choi, as set forth in the Form 4 filed August 16, 2012, is c/o Cathedral Hill Associates, 14299 Firestone Boulevard, La Mirada, CA 90638.
- (11) A group consisting of Mary J. Nyberg and Charles D. Nyberg, as co-trustees of CDMJ Nyberg Family Trust, U/A/D June 9, 2005 filed a Schedule 13G/A on February 12, 2015 ( the Schedule 13G ) reporting the following beneficial ownership: (i) 825,000 shares of common stock held by CDMJ Nyberg Family Trust U/A/D June 9, 2005, as to which Mr. and Mrs. Nyberg has the sole power to vote and dispose or direct the disposition. Beneficial ownership information is supplied per the Schedule 13G. The address for the CDMJ Nyberg Family Trust is 4555 E. Mayo Blvd., Phoenix, AZ 85050.
- (12) Includes 790,344 shares subject to stock options.

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.**

In October 2013, the Company entered into a Convertible Promissory Note Purchase Agreement with Saneron. Cryo-Cell will loan Saneron in quarterly payments an aggregate amount up to \$300,000, subject to certain conditions. The initial loan amount was \$150,000 to be paid in four quarterly installments of \$37,500 per quarter. If after the initial loan amount, Saneron has made best efforts, satisfactory to Cryo-Cell in its sole discretion, to have started independently or via serving as a sponsor of a clinical trial related to its U-CORD-CELL program, then Cryo-Cell will agree to lend Saneron an additional \$150,000 through a series of four additional quarterly payments of \$37,500. Upon receipt of each quarterly payment, Saneron will deliver a convertible promissory note ( Note ) that matures five years from the date of the Note. Upon maturity of any Note, Saneron will have the option to repay all or a portion of the loan in cash or convert the outstanding principal and accrued interest under the applicable Note(s) into shares of Saneron common stock. The Company made five payments of \$37,500 through November 30, 2014. The Company made no additional payments since November 30, 2014 and through November 30, 2015.

David Portnoy, the Company's Chairman and Co-Chief Executive officer, is the brother of the Company's Co-Chief Executive Officer, Mark Portnoy. The Company's Audit Committee Chairman, Harold Berger, provides accounting services to the Company's Co-Chief Executive Officer Mark Portnoy.

### Approval of Related Party Transactions

Historically, the Company followed a policy of review and approval of transactions with directors, executive officers and their affiliates by the board of directors, with interested members of the board of directors abstaining from voting on approval of the transactions. Under this policy, the board of directors would approve such transactions only if they were found to be on terms no less favorable to the Company than would be available from third parties in arms-length transactions. The Board of Directors has a policy that the Company will not enter into any transaction or commercial relationship with any director, director nominee, executive officer or greater than 5% stockholder of the Company.

### **ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES.**

The following table presents fees for professional audit services rendered by Grant Thornton LLP for the audit of the Company's financial statements for the fiscal years ended November 30, 2015 and November 30, 2014 and fees billed for other services rendered by Grant Thornton LLP during these periods.

|                    | <b>2015</b>       | <b>2014</b>       |
|--------------------|-------------------|-------------------|
| Audit Fees         | \$ 434,808        | \$ 256,042        |
| Audit Related Fees | 54,000            |                   |
| Tax Fees           | 51,523            | 39,032            |
| Other              |                   |                   |
| <b>Total</b>       | <b>\$ 540,331</b> | <b>\$ 295,074</b> |

#### **Audit Fees**

Audit fees consisted of the aggregate fees billed by our principal accountants for professional services rendered for the audit of the Company's annual financial statements set forth in the Company's Annual Report on Form 10-K for the fiscal years ended November 30, 2015 and November 30, 2014 as well as assistance with and review of documents filed with the SEC.

#### **Audit Related Fees**

Audit related fees consisted of the aggregate fees billed by our principal accounts for professional services rendered for audit related services rendered for the fiscal years ended November 30, 2015 and November 30, 2014.

#### **Tax Fees**

Tax fees consisted of the aggregate fees billed by our principal accountants for professional services rendered for tax compliance, tax advice and tax planning for the fiscal years ended November 30, 2015 and November 30, 2014.

#### **Other Fees**

The Company did not incur other fees by our principal accountants for the fiscal years ended November 30, 2015 and November 30, 2014.

The policy of the Company's audit committee is to review and pre-approve both audit and non-audit services to be provided by the independent auditors (other than with *de minimis* exceptions)

permitted by the Sarbanes-Oxley Act of 2002). This duty may be delegated to one or more designated members of the audit committee with any such approval reported to the committee at its next regularly scheduled meeting. All of the fees described above under the captions Audit-Related Fees , Tax Fees and Other Fees and paid to Grant Thornton LLP were pre-approved by the audit committee.

No services in connection with appraisal or valuation services, fairness opinions or contribution-in-kind reports were rendered by Grant Thornton LLP. Furthermore, no work of Grant Thornton LLP with respect to its services rendered to the Company was performed by anyone other than Grant Thornton LLP.

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**Part IV****ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES.**

| Exhibit No. | Description   |
|-------------|---|
| 3.1(1)      | Amended and Restated Certificate of Incorporation   |
| 3.2(2)      | Amended and Restated By-Laws  |
| 10.6(3)     | Secondary Storage Agreement with Safti-Cell, Inc. dated October 1, 2001   |
| 10.7(3)     | Addendum Agreement dated November 2001 to Secondary Storage Agreement with Safti-Cell, Inc.   |
| 10.9(4)     | Lease Agreement dated April 15, 2004 between Brooker Creek North, LLP and the Company   |
| 10.10(5)    | Employment Agreement with Mercedes Walton, dated August 15, 2005  |
| 10.11(6)    | Employment Agreement with Jill M. Taymans dated November 1, 2005.   |
| 10.12(6)    | Forms of Stock Option Agreements under 2000 Stock Incentive Plan.   |
| 10.13(7)    | First Lease Amendment by and between the Company and Brooker Creek North I, LLP, dated June 7, 2006.  |
| 10.14(8)    | 2006 Stock Incentive Plan   |
| 10.15(9)    | Employment Agreement dated April 1, 2007 between the Company and Julie Allickson  |
| 10.16(10)   | Agreement dated June 4, 2007 by and among the Company and Andrew J. Filipowski, the Andrew J. Filipowski Revocable Trust and Matthew G. Roszak                          |
| 10.17(11)   | Agreement dated January 24, 2008 by and among the Company and Andrew J. Filipowski, the Andrew J. Filipowski Revocable Trust, Matthew G. Roszak and SilkRoad Equity LLC |
| 10.18(11)   | Agreement dated January 24, 2008 by and among the Company and Ki Yong Choi and the UAD 7/21/01 FBO Choi Family Living Trust   |
| 10.20(12)   | Amendment dated July 16, 2007, amending Employment Agreement with Mercedes Walton, dated August 15, 2005  |
| 10.21(13)   | Amendment dated July 18, 2008, amending Employment Agreement with Mercedes Walton, dated August 15, 2005  |
| 10.22(13)   | Amendment dated July 18, 2008, amending Employment Agreement with Jill M. Taymans, dated November 1, 2005   |
| 10.23(14)   | 2000 Stock Incentive Plan   |
| 10.24(14)   | Amendment to 2000 Stock Incentive Plan dated April 6, 2004  |
| 10.25(14)   | Amendment to 2000 Stock Incentive Plan dated August 14, 2008  |
| 10.26(12)   | Stipulation and Order of Court of Chancery of the State of Delaware dated June 18, 2008   |
| 10.27(15)   | Employment Agreement with David Portnoy dated December 1, 2011  |
| 10.28(15)   | Employment Agreement with Mark Portnoy dated December 1, 2011   |



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- 10.29(16) Amendment dated, February 13, 2012, amending Employment Agreement with David Portnoy
- 10.30(16) Amendment dated, February 13, 2012, amending Employment Agreement with Mark Portnoy
- 10.31(17) Employment Agreement with Oleg Mikulinsky dated March 5, 2012
- 10.32(18) Amendment dated May 1, 2013, amending Employment Agreement with Oleg Mikulinsky dated March 5, 2012
- 10.33(19) Employment Agreement with David Portnoy dated December 1, 2013
- 10.34(19) Employment Agreement with Mark Portnoy dated December 1, 2013
- 10.35(20) Employment Agreement with Linda Kelley dated June 18, 2012
- 10.36(20) Amendment dated October 29, 2013, amending Employment Agreement with Linda Kelley dated June 18, 2012
- 10.37(21) Certificate of Designation of Series A Junior Participating Preferred Stock of Cryo-Cell International, inc.
- 10.38(21) Rights Agreement dated December 5, 2014
- 10.39 Third Lease Amendment by and between the Company and EJB Brooker Creek, LLC dated January 12, 2016.
- 101.INS XBRL Instance Document
- 101.SCH XBRL Taxonomy Extension Schema Document
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document
- 24 Power of Attorney (included on signature page)
- 31.1 Certification of Co-CEO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 31.2 Certification of CoCEO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 31.3 Certification of CFO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 32.1 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
  
- (1) Incorporated by reference to the Company's Quarterly Report on Form 10-QSB for the quarter ended May 31, 2002.
- (2) Incorporated by reference to the Company's Current Report on Form 8-K filed on March 10, 2008.
- (3) Incorporated by reference to the Company's Annual Report on Form 10-KSB for the year ended November 30, 2002.
- (4) Incorporated by reference to the Company's Quarterly Report on Form 10-QSB for the quarter ended May 31, 2004.

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- (17) Incorporated by reference to the Company's Current Report on Form 8-K filed on March 9, 2012.
- (18) Incorporated by reference to the Company's Current Report on Form 8-K filed on May 6, 2013.
- (19) Incorporated by reference to the Company's Current Report on Form 8-K filed on February 27, 2014.
- (20) Incorporated by reference to the Company's Annual Report on Form 10-K for the year ended November 30, 2013.
- (21) Incorporated by reference to the Company's Current Report on Form 8-K filed on December 3, 2014.

**SIGNATURES**

In accordance with Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this Form 10-K to be signed on its behalf by the undersigned thereunto duly authorized.

CRYO-CELL INTERNATIONAL, INC.

By: /s/ David Portnoy  
David Portnoy, Co-Chief Executive Officer

Dated: February 29, 2016

**POWER OF ATTORNEY**

Each of the undersigned officers and directors of Cryo-Cell International, Inc., hereby constitutes and appoints David Portnoy, Mark Portnoy and Jill Taymans, each their true and lawful attorneys-in-fact and agents, for them and in their name, place and stead, in any and all capacities, to sign their names to any and all amendments to this Report on Form 10-K, and other related documents, and to cause the same to be filed with the Securities and Exchange Commission, granting unto said attorneys, full power and authority to do and perform any act and thing necessary and proper to be done in the premises, as fully to all intents and purposes as the undersigned could do if personally present, and the undersigned for himself or herself hereby ratifies and confirms all that said attorney shall lawfully do or cause to be done by virtue hereof.

In accordance with the Securities Exchange Act of 1934, this report has been signed below by the following persons in the capacities indicated:

| <u>SIGNATURE</u>  | <u>TITLE</u>  | <u>DATE</u>       |
|-------------------|---|-------------------|
| /s/ David Portnoy | Chairman of the Board and<br>Co-Chief Executive Officer | February 29, 2016 |
| David Portnoy     | (principal executive officer)                           |                   |
| /s/ Mark Portnoy  | Co-Chief Executive Officer                              | February 29, 2016 |
| Mark Portnoy      |   |                   |
| /s/ Jill Taymans  | Chief Financial Officer                                 | February 29, 2016 |
| Jill Taymans      | (principal financial and accounting<br>officer)         |                   |
| /s/ Harold Berger | Director  | February 29, 2016 |
| Harold Berger     |   |                   |
| /s/ George Gaines | Director  | February 29, 2016 |

George Gaines

/s/ Jonathan Wheeler

Director

February 29, 2016

Jonathan Wheeler

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