

## **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS FOR THE YEAR ENDED DECEMBER 31, 2009**

This management's discussion and analysis has been prepared as of April 29, 2010 and should be read in conjunction with the audited consolidated financial statements of iCo Therapeutics Inc. ("iCo" or the "Company") for the year ended December 31, 2009 and the related notes thereto. Our consolidated financial statements are prepared in accordance with Canadian generally accepted accounting principles ("GAAP") and all dollar amounts are expressed in Canadian dollars unless otherwise noted. Certain statements in this discussion, other than statements of historical fact, are forward-looking statements. Statements regarding future events, expectations and beliefs of management and other statements that do not express historical facts are forward-looking statements. In this discussion, the words "believe", "may", "will", "estimate", "continue", "anticipate", "intend", "expect", "plan", "predict", "potential" and similar expressions, as they relate to us, our business and our management, are intended to identify forward looking statements. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends affecting the financial condition of our business. Forward-looking statements should not be read as a guarantee of future performance or results, and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved. Forward-looking statements are based on information available at the time those statements are made and/or management's good faith belief as of that time with respect to future events, and are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements.

Except as may be required by applicable law or stock exchange regulation, we undertake no obligation to update publicly or release any revisions to these forward looking statements to reflect events or circumstances after the date of this document or to reflect the occurrence of unanticipated events. Accordingly, readers should not place undue reliance on forward-looking statements. If we do update one or more forward-looking statements, no inference should be drawn that additional updates will be made with respect to those or other forward-looking statements. Additional information relating to our Company, including our annual information form, is available by accessing the SEDAR website at [www.sedar.com](http://www.sedar.com).

In this discussion, unless the context requires otherwise, references to "we" or "our" are references to iCo Therapeutics Inc.

### **Business Overview and Strategy**

We are a Canadian biotechnology company focused on the identification, development and commercialization of drug candidates to treat sight threatening and life threatening diseases through a development-only business model.

We principally focus on in-licensing drug candidates with a clinical history and redose, reformulate and develop drug candidates for the treatment of sight-threatening conditions such as diabetic macular edema and severe allergic conjunctivitis and life threatening diseases such as severe systemic fungal infections. We assume the clinical, regulatory and commercial development activities for our product candidates and advance them along the regulatory and clinical pathway toward commercial approval. We believe that our approach reduces the risk, time and cost of developing ocular therapeutics by avoiding the uncertainty associated with research and pre clinical stages of drug development. We use our expertise to manage and perform what we believe are the critical aspects of the drug development process, including the design and conduct of clinical trials, the development and execution of strategies for the protection and maintenance of intellectual property rights and interaction with drug regulatory authorities.

The main elements of our strategy are as follows:

### Identification of Product Candidates

We directly perform scientific evaluation and market assessment of pharmaceutical products and research developed by other biopharmaceutical companies. As part of this process, we evaluate the related scientific research and pre-clinical and clinical research, if any, and the intellectual property rights in such products and research, with a view to determining the therapeutic and commercial potential of the applicable product candidates. We intend to mitigate the risks associated with our development and commercialization efforts by targeting drug candidates that:

- are approved for clinical trials or are in late-stage pre-clinical trials;
- have well-established safety profiles;
- have been successfully manufactured on a clinical grade basis in quantities sufficient for clinical trials; and
- have data suggestive of potential efficacy as a treatment for ocular indications.

Our initial focus has been on sight threatening diseases because we believe that there is an unmet need for new and effective therapeutics in this field. In addition, several members of our management team and Strategic Advisory Board (“SAB”) have considerable expertise in ophthalmology. Although we may in the future develop product candidates targeting conditions other than ocular disease, our current emphasis is on leveraging our expertise in ophthalmology to focus on the development of product candidates targeting ocular diseases such as diabetic macular edema and allergic conjunctivitis.

### In-Licensing

Upon identifying a promising biopharmaceutical product, we seek to negotiate a license to the rights for the product from the holder of those rights. The terms of such licenses vary, but generally our goal is to secure licenses that permit us to engage in further development, clinical trials, intellectual property protection (on behalf of the licensor or otherwise) and further licensing of manufacturing and marketing rights to any resulting products. This process of securing license rights to products is commonly known as “in-licensing”. In certain instances, we have taken the “option” approach, whereby we gain an exclusive right to in-license a drug candidate for a defined period of time. This approach allows us to review additional data before making a decision to in-license a particular drug candidate.

### Product Advancement

Upon in-licensing a product candidate, our strategy is to apply our skills and expertise to advance the product toward regulatory approval and commercial production and sale in major markets. These activities include implementing intellectual property protection and registration strategies, formulating or reformulating existing drug products, making regulatory submissions, performing or managing clinical trials in target jurisdictions, and undertaking or managing the collection, collation and interpretation of clinical and field data and the submission of such data to the relevant regulatory authorities in compliance with applicable protocols and standards.

## Developing Partnerships with Biopharmaceutical Companies

In order to augment our ability to develop our product candidates and effectively market any products in respect of which we obtain regulatory approval, we may enter into an agreement or partnership with a biopharmaceutical company that has drug development or sales and marketing capabilities, or both. Entering into an agreement or partnership with a pharmaceutical or biotechnology company that has these capabilities may enable us to increase our returns from our product candidates by utilizing that company's development or sales and marketing capabilities, or both, to further accelerate development of our product candidates or enable us to develop the candidate in more than one indication simultaneously.

## Outsourcing

In order to optimize the development of our product candidates, we outsource certain of our product development activities. Factors that we consider in determining which activities to outsource include cost, relative expertise, capacity and quality assurance. The product development functions that we have chosen to outsource include pre-clinical activities in support of regulatory filings, clinical trials and manufacturing. We believe that our relationships with external laboratories enable us to complete pre-clinical testing faster and more efficiently than if we performed these activities ourselves. Because our manufacturing needs are currently sporadic, we believe that it is more efficient to outsource manufacturing.

## Products

We currently in-license three product candidates (iCo-007, iCo-008 and iCo-009) that we believe have the potential to treat sight threatening and life threatening conditions.

### *iCo-007*

iCo-007 is a second generation anti-sense compound that we believe reduces levels of a key protein, C-Raf Kinase, which is associated with diabetic retinopathy, including diabetic macular edema. Diabetic retinopathy, including diabetic macular edema, is an ocular complication characterized by new blood vessel growth and increased vascular permeability in the back of the eye. Fluid leaks into the macula, the part of the eye where the sharpest vision occurs, causing it to swell, and impairing vision. We are currently running a Phase I, open label, dose-escalating clinical trial at four trial sites in the United States using a single injection of iCo-007 in patients with diffuse diabetic macular edema. The primary endpoint for the trial is to assess the safety of iCo-007 at four different dosage levels in four groups ("cohorts") of patients – fifteen patients in total. However as the trial is being conducted in patients with disease as opposed to healthy volunteers, as secondary endpoints we are also able to collect limited data on what effect the drug may be having on the disease itself. All patients have been treated and have completed their subsequent clinic visits. The clinic sites have been decommissioned and we are currently awaiting the final study report being prepared by the contract research organization ("CRO") managing the trial. We expect to receive the report sometime in the second quarter of 2010. Based on data reviewed to date, the drug has demonstrated a positive safety profile.

In advance of receiving the final study report, we have begun the planning process for a Phase II clinical program for iCo-007. This includes clinical trial design, preparing for a "fill finish" manufacturing production run for iCo-007 drug product (whereby the iCo-007 active pharmaceutical ingredient is mixed in a solution and filled into single

injection vials) and the preparation of documents and materials in advance of Investigational New Drug (“IND”) submissions to regulatory authorities to gain approval for entering Phase II trials for iCo-007. While we anticipate completing the IND submissions in the 2010 fiscal year, the trial itself will not be undertaken until such time as we have obtained the appropriate financial resources to see a Phase II trial to completion. We are exploring a number of opportunities to obtain the funding for the Phase II trial including raising additional equity capital, strategic corporate partnerships, non-dilutive funding through various granting agencies and foundations or a combination of the above.

### *iCo-008*

iCo-008 is a human monoclonal antibody that we believe may treat sight threatening forms of allergic conjunctivitis by neutralizing eotaxin-1, a ligand to the chemokine receptor CCR3. It is our view that iCo-008 neutralizes eotaxin-1 by binding to it and, as a consequence, preventing it from binding to CCR3. We believe that iCo-008 has the potential to inhibit intracellular signalling associated with mast cell degranulation and the recruitment of eosinophils to the site of allergic reactions and, as a result, potentially inhibit both early stage and late stage development of severe allergic conjunctivitis. We also believe that iCo-008 could also be used to treat a variety of systemic disease indications which involve eosinophils including severe asthma, food allergies, and inflammatory bowel disease.

Before we licensed iCo-008 from Medimmune Limited (“MedImmune”), MedImmune (then known as Cambridge Antibody Technology) conducted Phase I clinical trials testing the safety, tolerability and pharmacokinetics of iCo-008 and Phase II clinical trials testing the efficacy of iCo-008 as a treatment for allergic rhinitis and allergic conjunctivitis. To date we have developed a clinical plan for iCo-008 and assembled a key opinion leader advisory group. While it was our intention to run a Phase II clinical trial to test the efficacy and safety of iCo-008 in individuals with a serious sight threatening form of allergic conjunctivitis known as vernal keratoconjunctivitis, the global credit crisis which began in 2008 severely restricted our ability to raise equity capital. In response to the crisis we made the strategic decision to reserve our cash resources for developing iCo-007 and consequently, we are currently exploring various strategic initiatives to partner with other firms or licence the systemic applications for iCo-008 for a fee as a means to fund further development of iCo-008. Recent published scientific literature has also indicated that iCo-008 may have utility to potentially treat age related macular degeneration (“AMD”), a severe ophthalmic disease which effects elderly patients and can lead to blindness in just a few years. In light of this new information, we are currently exploring AMD as a possible therapeutics indication for iCo-008.

We also continue to engage in discussions with third party pharmaceutical companies for the potential partnering of iCo-008 for a variety of systemic disease indications. We will only undertake a clinical trial program for iCo-008 in the event we are able to obtain sufficient financial resources to do so.

### *iCo-009*

iCo-009 is an experimental oral formulation of Amphotericin B (“AmpB”) currently being developed at the University of British Columbia (“UBC”). Although AmpB has been used to treat systemic fungal infections intravenously for approximately 50 years, an oral formulation of AmpB has yet to be developed. Intravenous AmpB has historically been a potent but toxic option for the treatment of serious systemic fungal infections. Systemic fungal infections are fungal infections that affect the entire body and are particularly prevalent among people whose immune systems have been weakened by certain treatments, such as organ transplant recipients, or certain

conditions, such as cancer, diabetes or AIDS. Although a number of drugs have been developed for the treatment of systemic fungal infections, nonetheless systemic fungal infections remain a leading cause of death for organ transplant recipients and other patients with compromised immune systems. Further, in developing nations, oral therapy is in need for a disease called Visceral Leishmaniasis (“VL”), known for its high mortality rates. Current AmpB therapy requires repeated infusions in the hospital setting and is often associated with infusion-related adverse events, such as renal toxicity. Successful oral formulation could resolve the safety issues associated with parenteral application and enable a much broader patient access to this highly effective treatment option. Oral dosing of AmpB has not been successful in the past due to inactivation of the drug in the gut before it could get into the systemic circulation.

We have completed a number of pre-clinical studies with iCo-009 which has shown promising pharmacokinetic and tissue distribution results in two anti-fungal animal models. We are currently generating additional pre-clinical data to further demonstrate oral bioavailability, safety and efficacy prior to commencing a clinical program with iCo-009 to support an Investigational New Drug application (“IND”) to the US Food and Drug Administration (“FDA”) prior to commencing a Phase I clinical trial in humans. iCo-009 has also demonstrated promising results in animal models for VL conducted at independent laboratories in the United States. Formal GLP toxicology studies, manufacturing of drug product under GMP standards and other pre-clinical studies will also be required to support a Phase I clinical trial. These development programs will only be undertaken subject to obtaining appropriate financing. To this end we have been working in cooperation with UBC to obtain third party financing, primarily through government and private granting agencies such as the Canadian Institute of Health Research (“CIHR”) to fund certain pre-clinical studies. As at December 31, 2009, UBC, with assistance from iCo, has been awarded two CIHR grants for aggregate funding support of up to \$1,200,000. This support is inclusive of certain matching funding requirements from iCo. We also entered into a collaboration development agreement with the Consortium for Parasitic Drug Development (“CPDD”) for up to USD \$182,930 for the research and development of our iCo-009 oral drug delivery technology for the treatment of neglected diseases such as Leishmaniasis and Trypanosomiasis.

## **2009 Corporate Highlights**

In 2009 we accomplished the following milestones:

### Corporate

Raised gross proceeds of \$5,767,500 (\$5,237,836 net) through a series of three private placements which included significant investment from key corporate partners and US based financial institutions:

### iCo- 007

- Completed full patient enrollment (15 patients in four cohorts) for our Phase I, open label, dose escalation clinical trial;
- Held a Safety Evaluation Committee (“SEC”) meeting to review safety data from the fourth and final cohort (6 patients) with the SEC concluding that there were no drug related serious adverse events;
- Began the initial planning for a Phase II study program for iCo-007;

- Released interim safety and efficacy data which was presented at several influential international conferences by three of our clinical investigators;
- Had iCo-007 featured in an article in the Journal of Diabetes Science and Technology, a peer reviewed e-journal. The article investigates the potential role of antisense drugs in the treatment of Diabetic Retinopathy.

#### iCo- 009

- Appointed Donald N. Buell, M.D. to Chair the Scientific Advisory Board (“SAB”) Committee to oversee the clinical development of iCo-009. Dr. Buell was previously Senior Medical Director at Astellas Pharma Inc., and had held positions in the Anti-Effective Drugs Group at Pfizer and at the US Food and Drug Administration (“FDA”).
- Signed a collaboration development agreement with the Consortium for Parasitic Drug Development (“CPDD”) for up to USD \$182,930 for the research and development of our oral drug delivery technology for the treatment of neglected diseases such as leishmaniasis and trypanosomiasis;
- Published results of our studies in several peer reviewed journals including the Journal of Infectious Diseases;
- In March, 2009 presented iCo-009 at a Bill & Melinda Gates Foundation sponsored event in Breckenridge, Colorado.

#### **Subsequent Events**

In January and February 2010, 2,701,875 outstanding warrants (the “Warrants”) were exercised for total gross proceeds of \$810,563. The Warrants were issued pursuant to a private placement completed by the Company which closed in two tranches on January 30, 2009 and February 9, 2009 respectively. The Warrants were exercisable at \$0.30 for a period of twelve months from closing of the private placement.

## Selected Annual Information

The financial information reported here in has been prepared in accordance with Canadian GAAP. The Company uses the Canadian dollar (“CDN”) as its reporting currency. The following table represents selected financial information for the Company’s fiscal years 2009, 2008 and 2007:

### *Selected Statement of Operations Data*

	Year ended December 31,		
	2009	2008	2007
Loss from operations	\$ (2,308,490)	\$ (2,742,374)	\$ (5,187,359)
Weighted average number of shares outstanding, basic and diluted	29,542,334	20,077,165	12,714,718
Loss per share, basic and diluted	\$(0.08)	\$(0.14)	\$(0.41)

The loss from operations increases in 2007 mainly as a result of the manufacturing costs associated with the iCo-008 and clinical trials for iC0-007, which commenced in February 2008.

### *Selected Balance Sheet Data*

	Year ended December 31,		
	2009	2008	2007
Cash and cash equivalents and short term investments . . . . .	\$3,896,065	\$620,276	\$1,931,407
Net working capital . . . . .	\$3,630,719	\$234,196	\$1,608,921
Total assets . . . . .	\$4,628,550	\$1,465,831	\$3,279,056
Long term liabilities . . . . .	-	-	-
Total shareholders’ equity . . . . .	\$4,305,772	\$1,023,031	\$2,495,115

Cash and cash equivalents increased by \$3,275,789 from \$620,276 in 2008 to \$3,896,065 in 2009. As a result of this increase to cash and cash equivalents working capital was higher at \$3,630,719 from \$234,196 in 2008.

## Comparison of the 2009 and 2008 Financial Years

### Results of Operations

	2009	2008	Change	Change
	\$	\$	\$	%
Interest income	6,354	30,529	(24,175)	-79%
Research and development	1,133,696	1,421,258	(287,562)	-20%
General and administrative	836,947	995,297	(158,350)	-16%
Amortization	116,845	115,430	1,415	1%
Foreign exchange loss	37,710	60,950	(23,240)	-38%
Stock-based compensation	189,646	179,968	9,678	5%
	2,314,844	2,772,903	(458,059)	-17%
Net and comprehensive loss	(2,308,490)	(2,742,374)	(433,884)	-16%

We incurred a net and comprehensive loss of \$2,308,490 for the year ended December 31, 2009 compared to a net and comprehensive loss of \$2,742,374 for the year ended 2008, representing a decrease of \$433,884. The decrease in our net and comprehensive loss was principally caused by a decrease in research and development and general and administrative expenses for the year ended December 31, 2009.

As we are in the development stage and our products will not reach approval or become commercially viable for several years, if at all, we anticipate that the Company will continue to generate net losses for the foreseeable future. We did not have any product revenues for the years ended December 31, 2009 and 2008 and do not anticipate generating any product revenues in the foreseeable future.

### Interest Income

Interest income is earned primarily through interest on excess cash balances that are invested in short term, high quality investments that are highly liquid. Interest income for the year ended December 31, 2009 was \$6,354, compared to \$30,529 for the year ended December 31, 2008, resulting in a decrease of \$24,175. The lower interest income earned in the year ending December 31, 2009, as compared to the same periods in 2008 was a result of both significantly lower cash and short term investments balances held throughout most of the 2009 year and lower interest rates.

### Research and Development

Our research and development expenses consist primarily of employee compensation, fees paid to consultants and contract research organizations and other costs associated with the clinical trials of our drug candidates and the manufacture of clinical supplies of drug product for clinical testing.

Research and development expenses were \$1,133,696 for the year ended December 31, 2009 compared to \$1,421,258 for the year ended December 31, 2008, representing a decrease of \$287,562. Research and development expenses for the year ending December 31, 2009 were lower than the same period for the previous year primarily due to a decrease in salaries and research and development costs associated with iCo-009. Research and development expenses for year ended December 31, 2009 primarily consisted of

salaries, consultants' fees, contract research organization expenses related to the Phase I clinical trial for iCo-007 and research expenses related to pre-clinical studies for iCo-009.

#### *General and Administrative*

General and administrative expenses primarily comprise salaries and benefits for company employees not involved in research and development, professional fees such as legal and accounting expenses, and expenses related to office overheads. For the year ended December 31, 2009 general and administrative expenses were \$836,947 compared to \$995,297 for the year ending December 31, 2008, representing a decrease of \$158,350. This decrease in the year ending December 31, 2009 compared to the year ending December 31, 2008 were attributable to decreased salaries and professional fees.

We believe the Company has sufficient personnel to manage both its research and development and public company activities and do not anticipate any increase in staffing in the foreseeable future. Accordingly, we believe that general and administrative expenses should remain at current levels in the foreseeable future.

#### *Amortization*

Amortization is comprised primarily of technology licenses that are recorded at cost and then amortized on a straight-line basis over the term of related licenses, which range from 10 to 15 years. We also amortize certain office and computer equipment on a straight-line basis over the estimated useful lives of the equipment, ranging from 2 to 5 years. The majority of the amortization recorded during the year ended December 31, 2009 is in connection to the in-licensing of iCo-007 and iCo-008.

Amortization for the year ended December 31, 2009 was \$116,845 compared to amortization of \$115,430 for the year ended December 31, 2008.

#### *Foreign Exchange*

As the Company deals with a number of contract research organizations, consultants and suppliers in other countries (primarily the United States), our financial results are subject to fluctuations between the Canadian dollar and other international currencies, in particular the U.S. dollar. Foreign exchange loss for the year ended December 31, 2009 was \$37,710 compared to foreign exchange loss of \$60,950 for the same period in 2008, representing a decrease of \$23,240. The changes for the period reflect fluctuations in the exchange rate for U.S. dollars.

The U.S. dollar cash and accounts payable balance for December 31, 2009 were \$37,785 (2008 – \$34,158) and \$33,830 (2008 – \$39,902) respectively.

#### *Stock Based Compensation*

Stock based compensation relates to options granted under our employee stock option plan to directors, officers, employees and consultants. Compensation expense is recorded using the fair value method over the vesting period of the option. The fair value of each option granted is estimated as at the date of grant using the Black-Scholes option pricing model. Stock based compensation for the year ended December 31, 2009 was \$189,646 compared to \$179,968 for the year ended December 31, 2008.

### **Selected Quarterly Information**

The table below sets forth unaudited quarterly results prepared by management for the eight quarters to December 31, 2009.

(unaudited)	2009 Q4	2009 Q3	2009 Q2	2009 Q1
Interest income	3,479	628	621	1,626
Total expenses	612,484	557,604	557,707	587,049
Loss and comprehensive loss	(609,005)	(556,976)	(557,086)	(585,423)
Basic and diluted loss per share	(0.02)	(0.02)	(0.02)	(0.02)
(unaudited)	2008 Q4	2008 Q3	2008 Q2	2008 Q1
Interest income	5,158	10,425	4,646	10,300
Total expenses	686,346	630,745	675,936	779,876
Loss and comprehensive loss	(681,188)	(620,320)	(671,290)	(769,576)
Basic and diluted loss per share	(0.03)	(0.03)	(0.04)	(0.04)

#### *Fourth Quarter Results*

The net loss in the fourth quarter of 2009 decreased by 11% to \$609,005 from \$681,188 in the fourth quarter of 2008. The decrease in net loss was principally caused by lower research and development costs.

We do not anticipate earning any revenue in the foreseeable future, other than interest income earned on cash balances.

Net and comprehensive loss, quarter over quarter, is influenced by a number of factors including the scope of clinical development and research programs pursued; the stage (i.e. Phase I, II or III) of clinical trials undertaken; the number of clinical trials that are active during a particular period of time and the rate of patient enrollment. Each of these factors is ultimately a function of decisions made to continue the development and testing of a product candidate based on supporting safety and efficacy from clinical trial results. Consequently, expenses may vary from period to period. General and administrative expenses are dependent on the infrastructure required to support the corporate, clinical and business development objectives and initiatives of the Company. No material increase in general and administrative costs is expected over the short term.

#### **Liquidity, Capital Resources and Outlook**

	2009 \$	2008 \$	Change \$	Change %
Current assets	3,953,497	676,996	3,276,501	484%
Current liabilities	322,778	442,800	(120,022)	-27%
Working capital	3,630,719	234,196	3,396,523	1,450%
Accumulated deficit	(13,362,992)	(11,054,502)	(2,308,490)	21%

As at December 31, 2009, we had cash and cash equivalents of \$3,896,065 compared to \$620,276 as at December 31, 2008. Surplus cash is invested in redeemable, short-term money market investments. As at December 31, 2009, the Company had working capital of \$3,630,719 compared to \$234,196 as at December 31, 2008. We anticipate that the combination of year-end cash on hand, plus proceeds from the January and February 2010 warrant exercise will be sufficient to fund operations into the fourth

quarter of 2011, at which time we will need to obtain additional proceeds through equity or debt financing or by selling or licensing our technology for cash proceeds. However, our working capital position may not be sufficient enough to meet our business objectives in the event unforeseen circumstances or a change in our strategic direction.

### **Comparison of Cash Flow**

We realized a net cash inflow of \$764,526 for the year ended December 31, 2009 reflecting overall operating costs for the Company for the year of \$2,001,999 less \$5,401,586 of cash inflows coming primarily from financing proceeds received in the fourth quarter. This compares to a net cash outflow of \$1,268,957 for the year ended December 31, 2008, which was principally due to financing proceeds of \$1,090,322 offset by cash outflow from operations and investing activities of \$2,446,976.

While we expect that overall cash outflows for the ensuing year will remain fairly consistent with outflows experienced for the year ended December 31, 2009.

### **Long-Term Obligations and Other Contractual Commitments**

In January 30, 2009, the Company extended its operating lease agreement for office space (originally expiring May 31, 2012) for an additional three year extension extending the expiration date to May 31, 2012. We will need to negotiate an extension to use our current facilities beyond this date or find new office space. We cannot be assured that any new arrangement will be negotiated at similar or lower office rental and related costs. Our lease and operating payments totalled approximately \$46,595 for the year 2009. Future estimated annual lease payments are as follows:

	\$
2010	27,195
2011	28,455
2012	12,075

The Company may be required to make milestone, royalty, and other research and development funding payments under research and development collaboration and other agreements with third parties. These payments are contingent upon the achievement of specific development, regulatory and/or commercial milestones. The Company has not accrued for these payments as of December 31, 2009 due to the uncertainty over whether these milestones will be achieved. The Company's significant contingent milestone, royalty and other research and development commitments are as follows:

#### ***ISIS***

In connection with the licence agreement between ISIS and the Company, the Company may be required to make additional contingent payments of up to US\$22 million upon the achievement of certain development and commercialization milestones of iCo-007 in its first ocular indication (note 5(a)). In addition, the Company may be required to pay royalties on future revenues. The Company may also be required to make additional contingent payments upon the achievement of certain development and commercialization milestones of iCo-007 in other ocular and non-ocular disease indications.

#### ***Medimmune***

In connection with its licence agreement between Medimmune and the Company, the Company was required to make up-front payments totalling US\$400,000, of which the last payment was made in December, 2007. The Company may be required to make additional contingent payments of up to US\$7

million upon the achievement of certain development and commercialization milestones. In addition, the Company may be required to pay royalties on future revenues. The Company may also be required to make additional contingent payments upon the achievement of certain development and commercialization milestones for products developed outside the ocular field.

### ***University of British Columbia (“UBC”)***

On May 6, 2008, the Company signed an agreement with UBC for the exclusive worldwide licence to iCo-009 (the “UBC Licence”). In consideration for the UBC Licence, the Company paid UBC an initial licence fee of \$20,000 and is required to pay annual fees to UBC for maintaining the licence until such time as a New Drug Application (“NDA”) for iCo-009 is approved. The Company is required to make additional contingent payments of up to \$1,900,000 in aggregate upon the achievement of certain development and commercialization milestones and is also required to pay royalties on future revenues. The UBC Licence additionally obligated the Company to contribute research funding (which may be in the form of direct payments from the Company or indirect payments, such as securing research grants) to UBC for the iCo-009 program.

In February 2009, the Company was successful in securing research funding for iCo-009 through the award of a Canadian Institute of Health Research (“CIHR”) Research Chair (the “Research Chair”) to fund research over a four-year period. Under the budget program established by the Research Chair, the Company is required to directly contribute \$75,000 per annum starting in fiscal 2009 and ending in fiscal 2012. In consideration of securing the Research Chair, on February 23, 2009 UBC provided notification to the Company that its obligation to UBC under the UBC Licence to secure the research funding for iCo-009 would be satisfied in its entirety as long as the Company met its funding obligations under the Research Chair and fulfilled its obligation to pay UBC an additional \$90,000 in direct research funding previously committed to by the Company for 2009. The Company met all its financial obligations to UBC and the Research Chair for 2009.

In September, 2009, the Company also entered into a collaboration development agreement with the Consortium for Parasitic Drug Development (“CPDD”) for up to US\$182,930 for the research and development of the Company’s oral drug delivery technology for the treatment of neglected diseases such as leishmaniasis and trypanosomiasis.

### **Transactions with Related parties**

During the year ended December 31, 2009:

- a) the Company incurred consulting fees totalling \$ nil (2008 - \$25,000). The amounts outstanding as at December 31, 2009 totalled \$ nil (2008 - \$18,750). All transactions were recorded at their exchange amounts. The amounts bear no interest and are unsecured with no terms of repayment.
- b) the Company incurred director’s fees totalling \$3,000 (2008 - \$21,000). The amounts outstanding as at December 31, 2009 totalled \$ nil (2008 - \$9,000). All transactions were recorded at their exchange amounts. The amounts bear no interest and are unsecured with no terms of repayment.
- c) directors and officers of the Company subscribed for shares as part of private placements. 458,250 (2008 - 190,000) units of the Company were issued to these directors, officers and

related parties for gross proceeds of \$115,110 (2008 - \$57,000 in the June 6 and June 9, 2008 private placements) (note 6(a), (b), (c) and (d)). 2,150,000 units of the Company were also issued to Isis Pharmaceuticals, Inc., a shareholder holding greater than 10% of the Company for gross proceeds of \$430,000.

- d) 690,000 options were granted to directors and officers of the Company (2008 - no options) to purchase common shares of the Company. Of these options, 100,000 options were granted on February 18, 2009 and have a strike price of \$0.18. The remaining 590,000 options have a strike price of \$0.54 and were granted on December 29, 2009.

### **Off Balance Sheet Arrangements**

The Company has no material undisclosed off balance sheet arrangements that have or are reasonably likely to have, a current or future effect on our results of operations or financial condition.

### **Critical Accounting Estimates**

Our financial statements are prepared in accordance with GAAP. These principles require management to make estimates and assumptions that affect the reported amounts of assets, liabilities, expenses and disclosures within the notes. While management believes that these estimates and assumptions are reasonable, actual results could vary significantly.

We believe the following policies to be critical to understanding our financial position and results of operations as these policies require management to make significant estimates, assumptions and judgments about matters that are inherently uncertain.

#### *Stock based compensation*

We account for stock based compensation under the fair value-based method. Under the fair value based method, stock based payments to employees and non-employees are measured at the fair value of the equity instruments issued. The fair value of stock based payments to non-employees is periodically re-measured until the services are provided or the options vest, and any change therein is recognized over the period. We use the Black-Scholes option pricing model to calculate stock option values, which requires certain assumptions about stock price volatility, expected life of the options and the risk free rate.. Changes to any of these assumptions could produce different results, which could have a material impact on results.

#### *Intangible assets*

Our intangible assets are our licenses to use various technologies, and include proprietary rights, intellectual property, patent rights and technology rights which have been acquired from third parties. Intangibles assets are amortized on a straight line basis over the terms of the related license, ranging from 10 to 15 years. Intangible assets are reviewed for impairment upon the occurrence of events or changes in circumstances indicating that the carry value of the asset may not be recoverable. A significant change in the estimates used for valuing the intangible assets or the amortization may impact its remaining useful life and therefore would impact results.

## *Income Taxes*

The Company follows the liability method of accounting for income taxes. Under this method, current income taxes are recognized for the estimated income taxes payable for the current period. Future income tax assets and liabilities are recognized in the current period for temporary differences between the tax and accounting basis of assets and liabilities as well as for the benefit of losses available to be carried forward to future years for tax purposes. Future income tax assets and liabilities are measured using substantively enacted tax rates and laws expected to apply in the years in which those temporary differences are expected to be recovered or settled. The effect of a change in tax rates on future income tax assets and liabilities is recognized in operations in the period that includes the substantive enactment. The amount of future income tax assets recognized will be limited to the amount of the benefit that is more likely than not to be realized.

## **Financial Instruments**

The Company's financial instruments consist of cash and cash equivalents, short term investments, accounts receivable and accounts payable. The carrying amounts reported in the consolidated balance sheets for these financial instruments approximate fair value because of the immediate or short-term maturity.

The Company, through its financial assets and liabilities, is exposed to various risks. The following analysis provides a measurement of risks as at December 31, 2009:

### **a) Foreign exchange risk**

Foreign exchange risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates.

The Company has expenditures in foreign currency and therefore is exposed to foreign exchange risk arising from transactions denominated in USD. A significant change in the currency rates could have an effect on the Company's results of operations. The Company has not hedged its exposure to currency fluctuations. As approximately 22% of the Company's operating expenses are in US dollar, a 10% increase/decrease in the foreign exchange rate would result in a 2% increase/decrease in costs.

### **b) Interest rate risk**

The only financial instruments that expose the Company to interest rate risk are its cash and cash equivalents. Cash and cash equivalents which are in excess of day-to-day requirements are placed in short-term deposits with high quality credit financial institutions and earn interest at rates available at that time.

### **c) Liquidity risk**

Liquidity risk is the risk that the Company will encounter difficulty in raising funds to meet cash flow requirements associated with financial instruments. The recent problems in the global credit markets have resulted in a reduction in the ability of companies to raise capital through the public markets during 2009.

In January and February of 2010, the remaining warrants were exercised for gross proceeds of \$810,563.

**d) Credit risk**

The Company's exposure to credit risk consists of the carrying value of its cash and cash equivalents.

The Company limits its exposure to credit risk, with respect to cash and cash equivalents, by placing them with high quality credit financial institutions. The Company's cash equivalents consist primarily of operating funds and deposit investments with commercial banks. Of the amounts with financial institutions on deposit, the following table summarizes the amounts at risk should the financial institutions with which the deposits are held cease trading:

	<b>Cash and cash equivalents</b>	<b>Insured amount</b>	<b>Non-insured amount</b>
	\$	\$	\$
CIBC	1,904,507	100,000	1,804,507
Government of Canada	1,001,569	1,001,569	-
Raymond James	508,871	508,871	-
Manulife	481,118	481,118	-
	<u>3,896,065</u>	<u>2,091,558</u>	<u>1,804,507</u>

**Changes in Accounting Policies**

*Goodwill and intangible assets*

In February 2008, the CICA issued Handbook Section 3064, Goodwill and Intangible Assets, which replaces Handbook Section 3062, Goodwill and Other Intangible Assets, and Section 3450, Research and Development Costs. This revision aligns Canadian generally accepted accounting principles with IFRS and establishes standards for the recognition, measurement, presentation and disclosure of goodwill and intangible assets. This section applies to fiscal years beginning on or after October 1, 2008.

The adoption of this standard, effective for the Company on January 1, 2009, did not impact the Company's operating results or financial position.

**New Accounting Pronouncements**

*Business combinations, consolidated financial statements and non-controlling interests*

In January 2008, the CICA introduced Handbook Section 1582 to replace Handbook Section 1581, Business Combinations, and Sections 1601 and 1602 to together replace Handbook Section 1600, Consolidated Financial Statements. The adoption of Section 1582 and collectively Sections 1601 and 1602 provides the Canadian equivalent to International Financial Reporting Standard (“IFRS”) 3, Business Combinations, and International Accounting Standards (“IAS”) 27, Consolidated and Separate Financial Statements, respectively. CICA 1582 applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2011. CICA 1601 and CICA 1602 apply to interim and annual consolidated financial statements relating to years beginning on or after January 1, 2011.

The impact of these standards, effective for the Company on January 1, 2011, on the Company’s consolidated financial statements has not been determined.

*International Financial Reporting Standards (IFRS)*

In February 2008, the Canadian Accounting Standards Board (“AcSB”) announced that the change over for publically-listed companies to adopt IFRS, replacing Canadian GAAP will be effective for interim and annual financial statements relating to fiscal years beginning on or after January 1, 2011.

Our first annual IFRS financial statements will be for the year ending December 31, 2011 and will include a comparative period for 2010. Starting in the first quarter of 2011, we will provide unaudited consolidated quarterly financial information in accordance with IFRS and include comparative figures for 2010.

To prepare for the conversion, we have taken the following steps:

- a) Invested in employee training on the new IFRS standards. Our training efforts have primarily focused on updating those individuals, whose roles and responsibilities are directly impacted by the changes being implemented and to a lesser extent, providing other employees with a general awareness of IFRS and the implications thereof on our business practices. We have also been working with the Audit Committee of the Board of Directors to provide awareness of IFRS and guidance as to the potential impact of the changes on our consolidated financial statements and accounting practices;
- b) Begun assessing the accounting and reporting differences between IFRS and GAAP, selecting the appropriate IFRS accounting policies and development of IFRS financial statement formats. We have also developed a checklist of financial and reporting items which we believe will be affected by IFRS reporting standards. At this time, we anticipate only two major areas where IFRS reporting standards may result in a differential as compared to GAAP. These areas are: stock based compensation and potential impairment of intangible assets. We are currently assessing the future impact of the transition to IFRS will have on these areas as presented in our consolidated financial statements.
- c) Begun assessing the implications of IFRS on our internal systems and processes including documentation and internal controls. At this time, we anticipate only minor changes to our internal controls and processes however this analysis is still ongoing and our preliminary assessment may be subject to change.

- d) Begun assessing the impacts of IFRS on all other areas of our business, including contractual arrangements with our employees and third party contracts. At this time, we do not anticipate that adopting IFRS reporting standards will impact our contracts or other business practices outside of financial reporting, however this assessment is still underway and our preliminary assessment may be subject to change.

## **Risks and Uncertainties**

The primary risk factors affecting the Company are set forth in our annual information form for 2009. A copy of our annual information form is available on SEDAR at [www.sedar.com](http://www.sedar.com).

## **Disclosure Controls and Procedures**

The Company's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") are responsible for establishing and maintaining the disclosure controls and procedures of the Company, and have so certified, as required by Multilateral Instrument 52-109. These officers have evaluated the effectiveness of the Corporation's disclosure controls and procedures and have concluded that the disclosure controls and procedures at the Company provide management a reasonable level of assurance that information required to be disclosed by the Company on a continuous basis and in annual and interim filings or other reports is recorded, processed, summarized, and reported or disclosed on a timely basis as required.

It should be noted that while the CEO and CFO believe that the Company's disclosure controls and internal control procedures provide a reasonable level of assurance that they are effective, they do not expect disclosure controls and internal control procedures over financial reporting will prevent all errors and fraud. A control system no matter how well conceived or operated can provide only reasonable, not absolute assurance that the objectives of the control system are met.

## **Outstanding Share Capital**

As at April 29 2010, we had an unlimited number of authorized common shares with 41,057,301 common shares issued and outstanding.

As at April 29, 2010, all the previous outstanding warrants have been exercised or expired, with the exception of 333,334 Agent's Compensation Options ("Agent's Options") which were issued in connection with our private placement which took place in November, 2009. The Agent's Options are all exercisable at \$0.60 with 240,000 expiring on October 29, 2010 and 93,334 expiring on November 20, 2010.

As at April 29, 2010, we had 2,521,429 options outstanding. Each option entitles the holder to purchase one additional common share at exercise prices ranging from \$0.15 to \$1.00 and expiry dates ranging from April 7, 2010 to December 28, 2014.

For a detailed summary of all outstanding securities convertible or exercisable into equity securities of the Company refer to Note 6 of the Financial Statements for the year December 31, 2009.