

**TRANSITION THERAPEUTICS INC.  
2013 Third Quarter Financial Report**

# TO OUR SHAREHOLDERS

This fiscal quarter was highlighted by the continued advancement of our clinical studies toward completion. Subsequent to the quarter end, Transition reported proof of concept data from the type 2 diabetes drug candidate TT-401. This is the first clinical data demonstrating the glycemic control and weight loss changes of multiple doses of TT-401 in type 2 diabetes patients. In parallel, Elan continues its commitment to ELND005 development with clinical studies underway in bipolar disorder and agitation/aggression in Alzheimer's disease.

## **PIPELINE REVIEW**

### *TT-401 - TYPE 2 DIABETES*

Diabetes is a growing challenge facing today's society as approximately 8% of the US population have type 2 diabetes. Contributing to the increased prevalence of diabetes is the rising rate of obesity with more than 35% of US adults being considered obese. As healthcare professionals look to the pharmaceutical industry for options, two key therapeutic goals are becoming clear, (i) to effectively restore and maintain healthy blood-glucose levels and (ii) to reduce weight and thereby lessen the contributory impact of obesity.

Well-established type 2 diabetes therapies are effective in lowering blood glucose levels, yet can cause weight gain. The fastest growing segment of the diabetes market currently are GLP-1 agonists and DPP-IV inhibitors which can lower blood-glucose levels and are weight neutral or lead to a marginal weight loss.

The step forward for treating diabetes is a therapeutic that can provide glycemic control and lead to weight loss. One approach to meeting this goal are a class of molecules called GLP-1 dual agonists that act through the GLP-1 receptor and a second metabolic target. TT-401 is a GLP-1 dual agonist that is administered once weekly.

In April 2013, the Company announced the results of a proof of concept study in type 2 diabetic and non-diabetic obese subjects. In the study, subjects received TT-401 or placebo once weekly for five weeks. At the end of the treatment period, TT-401-treated patients in the 3 highest dose groups experienced statistically significant reductions in mean fasting plasma glucose relative to placebo. Statistically significant mean body weight reduction relative to baseline occurred in the three highest dose groups. A similar reduction in body weight was also observed in the obese non-diabetic cohort. TT-401 demonstrated an acceptable safety and tolerability profile at all doses evaluated in diabetic and non-diabetic obese subjects. The most common adverse event noted in the study was decreased appetite. Some subjects in the highest three dose groups experienced mild nausea and vomiting, which are consistent with studies of other GLP-1 agonist drug candidates.

We are very pleased with the proof of concept data from this study. These glycemic control improvements and body weight reductions project a product profile for TT-401 that could potentially provide broader therapeutic benefit to type 2 diabetes patients. These data support a clear path forward to a larger Phase 2 efficacy study of TT-401.

### *ELND-005 - NEUROLOGICAL DISORDERS*

The fiscal third quarter of 2013 is marked by our licensing partner Elan's continued commitment to the development of ELND005. Over the last number of months, there have been various changes at Elan, however these changes have not dampened their focus as 400 patient Phase 2 clinical trials have been commenced in both bipolar disorder and agitation/aggression in Alzheimer's disease. These trials are of significant scale to provide meaningful data to position ELND005 toward regulatory approval.

# TO OUR SHAREHOLDERS

## OUTLOOK

As we look ahead, there are upcoming clinical development milestones for our key therapeutic programs. For TT-401, the proof of concept clinical study data has been reported and Lilly will be required to pay Transition a US\$7 million milestone payment to retain their option for further development of TT-401. The TT-401 data also provides important guidance so that the preparations for Phase 2 development can be accelerated. The development of ELND005 has broadened with two separate Phase II studies; an agitation/aggression clinical study in AD and a bipolar disorder clinical study. Both these studies are underway and will provide important efficacy data in the coming quarters. Finally, TT-301 is positioned to provide an opportunity for partnership or clinical studies in the near term.

We appreciate the continued support of shareholders and look forward to updating shareholders on the progress of these programs in the coming year.

A handwritten signature in black ink, appearing to read 'Tony Cruz', with a long horizontal line extending to the left.

Tony Cruz  
Chairman and CEO  
Transition Therapeutics Inc.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

The following information should be read in conjunction with the Company's unaudited consolidated financial statements for the three and nine month periods ended March 31, 2013 and the related notes, which are prepared in accordance with International Financial Reporting Standards (IFRS) for interim financial statements, as well as the audited consolidated financial statements for the year ended June 30, 2012, including the notes thereto, prepared in accordance with IFRS, and the annual fiscal 2012 Management Discussion and Analysis ("MD&A"). This MD&A provides a review of the performance of the Company for the three and nine month periods ended March 31, 2013 as compared to the three and nine month periods ended March 31, 2012. This review was performed by management with information available as of May 3, 2013.

Where "we", "us", "our", "Transition" or the "Company" is used, it is referring to Transition Therapeutics Inc. and its wholly-owned subsidiaries, unless otherwise indicated. All amounts are in Canadian dollars, unless otherwise indicated.

Additional information relating to the Company, including the Company's most recently filed Annual Information Form, can be found on SEDAR at [www.sedar.com](http://www.sedar.com).

## CAUTION REGARDING FORWARD LOOKING STATEMENTS

This MD&A contains certain forward looking statements within the meaning of applicable securities laws. Forward looking information typically contains statements with words such as "anticipate", "believe", "expect", "plan", "estimate", "intend", "may" or similar words suggesting future outcomes. Forward-looking statements in this MD&A include, but are not limited to statements with respect to: the clinical study phases of the Company's product candidates which the Company expects to complete in fiscal 2013 and beyond; the ability of the Company's business model to maximize shareholder returns; the potential for ELND005 to slow the progression of Alzheimer's disease and improve symptoms; the potential for ELND005 to be an adjunctive maintenance treatment in patients with Bipolar Disorder; the potential for ELND005 to be effective for the treatment of agitation and or aggression in patients with Alzheimer's disease; the timing and manner of future clinical development of ELND005 performed by Elan Pharma International Limited ("Elan"); the global population size of those affected by Alzheimer's disease; the demand for a product that can slow or reverse the progression of Alzheimer's disease; the demand for a product that can reduce the emergence of neuropsychiatric symptoms like depression, anxiety and agitation in Alzheimer's disease; the demand for a product that can reduce the occurrence of mood episodes in patients with Bipolar Disorder; the potential clinical benefit of ELND005 in the treatment of bipolar disorder or other disease indications; the potential clinical benefit of the anti-inflammatory compounds TT-301 and TT-302; the intention of the Company to seek a partnership for the development of TT-301 and TT-302; the development of TT-401 and the series of preclinical compounds in-licensed from Eli Lilly and Company ("Lilly") and their potential benefit in type 2 diabetes patients; the engagement of third party manufacturers to produce the Company's drug substances and products; the intention of the Company to make collaborative arrangements for the marketing and distribution of its products and the impact of human capital on the growth and success of the Company.

This forward-looking information is subject to various risks and uncertainties, including those discussed below, that could cause actual results and experience to differ materially from the anticipated results or other expectations expressed. Readers are cautioned not to place undue reliance on this forward-looking information, which is provided as of the date of this MD&A unless otherwise stated, and the Company will not undertake any obligation to publicly update or revise any forward-looking information, whether as a result of new information, future events, or otherwise, except as required by securities laws.

Some of the assumptions, risks and factors which could cause future outcomes to differ materially from those set forth in the forward-looking information include, but are not limited to: (i) the assumption that the Company will be able to obtain sufficient and suitable financing to support operations, clinical trials and commercialization of products, (ii) the

# MANAGEMENT'S DISCUSSION AND ANALYSIS

risk that the Company may not be able to capitalize on partnering and acquisition opportunities, (iii) the assumption that the Company will obtain favourable clinical trial results in the expected timeframe, (iv) the assumption that the Company will be able to adequately protect proprietary information and technology from competitors, (v) the risks relating to the uncertainties of the regulatory approval process, (vi) the impact of competitive products and pricing and the assumption that the Company will be able to compete in the targeted markets, and (vii) the risk that the Company may be unable to retain key personnel or maintain third party relationships, including relationships with key collaborators.

By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections or other forward-looking statements will not occur. Prospective investors should carefully consider the information contained under the heading "RISKS AND UNCERTAINTIES" as described in the Company's annual MD&A which can be found on SEDAR at [www.SEDAR.com](http://www.SEDAR.com).

## OVERVIEW

Transition is a product-focused biopharmaceutical company, developing novel therapeutics for disease indications with large markets. The Company's lead product is ELND005 for the treatment of Alzheimer's disease and Bipolar Disorder. Transition has also in-licensed a series of compounds (TT-401/402) from Lilly in the area of diabetes. Transition also has an emerging pipeline of innovative preclinical and clinical drug candidates targeting anti-inflammatory and metabolic indications. TT-301 and TT-302 are small molecule anti-inflammatory compounds that have demonstrated efficacy in preclinical models of rheumatoid arthritis, Alzheimer's disease, intracerebral hemorrhage ("ICH") traumatic brain injury ("TBI") and neuropathic pain.

During fiscal 2013 and up to the date of this MD&A, the Company announced the following:

### ELND005

- ***On November 28, 2012, Transition announced that their licensing partner Elan had enrolled the first patient in a Phase II study of ELND005 for the treatment of agitation/aggression in patients with moderate to severe Alzheimer's disease;***
- ***On August 30, 2012, Transition announced that their licensing partner Elan had dosed the first patient in a Phase II clinical study of ELND005 in Bipolar Disorder.*** The study is a placebo-controlled, safety and efficacy study of oral ELND005 as an adjunctive maintenance treatment in patients with Bipolar 1 Disorder to delay the time to occurrence of mood episodes. As the first patient has been dosed in the study, Transition received a milestone payment of US\$11 million from Elan.

### TT-401

- ***On April 30, 2013, Transition announced the results of a five-week proof of concept clinical study of TT-401 in type 2 diabetic and obese non-diabetic subjects.*** In the study, TT-401, a once-weekly administered peptide, demonstrated significant improvements in glycemic control and reductions in body weight.

## **STRATEGIC COLLABORATIONS**

### **Elan Pharma International Limited**

Transition has exclusively licensed the ELND005 technology to Elan for worldwide development and commercialization. Under the current agreement, Elan is responsible for performing and funding all development and commercialization activities. Transition is eligible to receive from Elan up to US\$93 million regulatory and commercial launch related milestone payments plus tiered royalties ranging from 8% to 15% based on net sales of ELND005 should the drug receive the necessary regulatory approvals for commercialization. To date, Transition has received US\$40 million from Elan in upfront and achieved milestone payments.

Currently, Elan is performing two Phase 2 clinical studies with ELND005. In August 2012, Elan announced the dosing of the first patient in a Phase 2 clinical study evaluating ELND005 as an adjunctive maintenance therapy in 400 bipolar disorder patients. In November, Elan enrolled the first patient in a Phase 2 study of ELND005 to treat aggression and agitation in 400 moderate to severe Alzheimer's disease patients.

### **Eli Lilly and Company**

On March 3, 2010, Transition and Lilly entered into a licensing and collaboration agreement granting Transition the rights to a series of preclinical compounds in the area of diabetes. Under the licensing and collaboration agreement, Transition will receive exclusive worldwide rights to develop and potentially commercialize a class of compounds that, in preclinical models, showed potential to provide glycemic control and other beneficial effects including weight loss.

Under the terms of the agreement, Lilly received an up-front payment of US\$1 million and will retain the option to reacquire the rights to the compounds at a later date. Lilly will retain this option up until the end of Phase II. If Lilly exercises these rights, Transition would be eligible to receive milestone payments up to US\$250 million and up to low double digit royalties on sales of products containing such compounds should such products be successfully commercialized. If Lilly does not exercise these rights, Lilly would be eligible for low single digit royalties from Transition on sales of products containing such compounds should such products be successfully commercialized.

The up-front payment of \$1,055,900 (US\$1 million) has been capitalized as a license acquired from Lilly and is being amortized over 20 years which represents the estimated life of the underlying compounds and patents.

## **PROGRAMS**

Transition is focused on developing innovative therapies in several distinct areas of opportunity. Transition's vision is to build a company that has a strong foundation for growth based on multiple technologies and product opportunities, which reduces risk and enhances return. The Company's technologies are as follows:

### **ELND005 for Neuropsychiatric Diseases**

#### **Alzheimer's Disease**

Alzheimer's disease is a progressive brain disorder that gradually destroys a person's memory and ability to learn, reason, make judgments, communicate and carry out daily activities. As Alzheimer's disease progresses, individuals may also experience changes in personality and behavior, such as anxiety, suspiciousness or agitation, as well as delusions or hallucinations. Approximately 90% of Alzheimer's disease patients develop neuropsychiatric symptoms, and up to 60% develop agitation/aggression over the course of their disease. Agitation/aggression are among the most disruptive neuropsychiatric symptoms in Alzheimer's disease and are associated with increased morbidity and caregiver burden.

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The disease mainly affects individuals over age 65 and it is estimated over 18 million people are suffering from Alzheimer's disease worldwide. In the U.S., Alzheimer's disease is the sixth leading cause of death and current direct/indirect costs of caring for an estimated 5.4 million Alzheimer's disease patients are at least US\$100 billion annually.

Current U.S. Food and Drug Administration ("FDA") approved Alzheimer's disease medications may temporarily delay memory decline for some individuals, but none of the currently approved drugs are known to stop the underlying degeneration of brain cells. Certain drugs approved to treat other illnesses may sometimes help with the emotional and behavioral symptoms of Alzheimer's disease. With an aging population, there is a great need for therapies to address Alzheimer's disease patients neuropsychiatric symptoms and declines in cognitive ability.

## **Bipolar Disorder**

Bipolar I Disorder is a severe form of Bipolar Disorder, also commonly known as manic depressive illness. It is a psychiatric disorder characterized by excessive swings in a person's mood and energy affecting their ability to function. Bipolar Disorder is a lifetime recurrent disorder with cycles of dramatic mood swings of highs and lows, often with periods of normal moods in between. The periods of highs and lows are called episodes of mania and depression. Bipolar Disorder is also associated with increased cardiovascular morbidity and suicide risk. The U.S. and European Union population of Bipolar Disorder patients is estimated at approximately 3.5 million.

## **Clinical Development of ELND005**

ELND005, scyllo-inositol, is an orally bioavailable small molecule that is being investigated for multiple neuropsychiatric indications on the basis of its proposed dual mechanism of action, which includes  $\beta$ -amyloid anti-aggregation and regulation of brain myo-inositol levels. An extensive clinical program of Phase 1 and Phase 2 studies have been completed with ELND005 to support clinical development. The Phase 2 study (ELND005-AD201) which evaluated ELND005 in more than 350 mild to moderate AD patients was published in the peer-reviewed journal, *Neurology*. The *Neurology* article was entitled "A Phase II randomized trial of ELND005, scyllo-inositol, in mild-moderate Alzheimer's disease".

Currently, Transition's licensing partner, Elan is performing and funding two Phase 2 clinical studies of ELND005:

### (a) Agitation and Aggression in Alzheimer's Disease

On November 27, 2012, Elan announced that they had enrolled the first patient in a Phase II clinical trial of ELND005 for the treatment of agitation/aggression in patients with moderate to severe Alzheimer's disease. The objectives of the study are to evaluate the efficacy, safety and tolerability of ELND005 over 12 weeks of treatment in patients with moderate to severe AD, who are experiencing at least moderate levels of agitation/aggression. The study is expected to enroll approximately 400 patients at multiple sites in the US, Canada and potentially other selected regions.

### (b) Bipolar Disorder

On August 30, 2012, Transition announced that their licensing partner Elan had dosed the first patient in a Phase 2 clinical study of ELND005 in Bipolar Disorder. The study is a placebo-controlled, safety and efficacy study of oral ELND005 as an adjunctive maintenance treatment in patients with Bipolar 1 Disorder to delay the time to occurrence of mood episodes. As the first patient has been dosed in the study, Transition received a milestone payment of US\$11 million from Elan on October 1, 2012.

The ELND005 technology is claimed in multiple issued patents and pending patent applications in many jurisdictions throughout the world.

### ***Expenditures for the ELND005 Program***

On December 27, 2010, Elan and Transition announced the mutual agreement to modify their collaboration agreement for the development and commercialization of ELND005. Under the terms of the modification, as the agreement is now a royalty arrangement, Transition will no longer fund the development or commercialization of ELND005. Accordingly, Transition did not incur any expenditures relating to the program during the three and nine month period ended March 31, 2013.

### **TT-401 / TT-402**

#### ***Development of TT-401 and TT-402 for Diabetes***

Diabetes is a disease in which the body does not produce or properly use insulin. Insulin is a hormone released from islet cells located in the pancreas that is needed to convert sugar, starches and other food into energy needed for daily life. There are two primary forms of diabetes; type 1 diabetes and type 2 diabetes.

Type 2 diabetes usually begins as insulin resistance, a disorder in which the cells do not use insulin properly. As the need for insulin increases, the pancreas gradually loses its ability to produce it. Current treatments for type 2 diabetes include lifestyle changes, oral medications, incretin therapy and insulin therapy. Type 2 diabetes accounts for about 90-95% of all diagnosed cases of diabetes.

#### **Clinical Development of TT-401**

On March 3, 2010, Transition announced that it had acquired the rights to a series of preclinical compounds from Lilly in the area of diabetes. Under this licensing and collaboration agreement with Lilly, Transition will receive exclusive worldwide rights to develop and potentially commercialize a class of compounds that, in preclinical diabetes models showed potential to provide glycemic control and other beneficial effects including weight loss. The unique properties of these compounds have the potential to provide important therapeutic benefits to type 2 diabetes patients and could represent the next generation of diabetes therapies to be advanced in clinical development.

On June 18, 2012, Transition announced the results of the Phase I clinical study of type 2 diabetes drug candidate, TT-401. The Phase 1, double-blind, placebo-controlled randomized study enrolled 48 non-diabetic obese subjects in six cohorts evaluating six escalating subcutaneous single doses of TT-401. TT-401 demonstrated an acceptable safety and tolerability profile in non-diabetic obese subjects in the study. TT-401 exhibited the expected pharmacological effect on glucose and pharmacodynamic biomarkers at doses that were safe and tolerable. The pharmacokinetic profile, assessed over 28 days, demonstrated a half-life consistent with once-weekly dosing.

On April 30, 2013, Transition announced the results of a five-week proof of concept clinical study of TT-401 in type 2 diabetes and obese non-diabetic subjects. The study enrolled diabetic patients at five dosing levels and non-diabetic obese patients at one dose level. All dosing cohorts received five doses over a five week period. Diabetic patients were on stable doses of metformin.

At the end of the treatment period, TT-401-treated patients in the 3 highest dose groups experienced statistically significant reductions in mean fasting plasma glucose relative to placebo. Statistically significant mean body weight reduction relative to baseline occurred in the three highest dose groups. A similar reduction in body weight was also observed in the obese non-diabetic cohort. TT-401 demonstrated an acceptable safety and tolerability profile at all doses evaluated in diabetic and non-diabetic obese subjects. The most common adverse event noted in the study was

## MANAGEMENT'S DISCUSSION AND ANALYSIS

decreased appetite. Some subjects in the highest three dose groups experienced mild nausea and vomiting, which are consistent with studies of other GLP-1 agonist drug candidates. The pharmacokinetic profile, assessed over the five week study, demonstrated a half-life consistent with once-weekly dosing.

Data from the study support a clear development path forward to a larger Phase 2 efficacy study of TT-401.

### ***Expenditures for the TT-401/402 Program***

During the three and nine month periods ended March 31, 2013 and 2012, the Company incurred direct research and development costs for this program as follows:

TT-401/402 Program <sup>(1)</sup>	Three-month period ended March 31, 2013 \$	Three-month period ended March 31, 2012 \$	Nine-month period ended March 31, 2013 \$	Nine-month period ended March 31, 2012 \$
Pre-clinical studies	513,097	78,075	997,370	535,604
Clinical studies	619,037	408,923	1,705,094	822,478
Manufacturing	208,113	204,496	789,412	661,871
Other direct research	42,923	38,462	141,174	94,356
<b>TOTAL</b>	<b>1,383,170</b>	<b>729,956</b>	<b>3,633,050</b>	<b>2,114,309</b>

<sup>(1)</sup> These costs are direct research and development costs only and do not include patent costs, investment tax credits, salaries and benefits, amortization of intangible assets or an allocation of Company overhead.

### **TT-301 / TT-302**

Pro-inflammatory cytokines are part of the body's natural defense mechanism against infection. However, the overproduction of these cytokines can play a harmful role in the progression of many different diseases.

Transition is developing a class of small molecule compounds that are designed to cross the blood-brain-barrier and have been shown to have an inhibitory effect on pro-inflammatory cytokines. Animal model studies have been performed demonstrating that members of this class of compounds can have a therapeutic effect on diseases including arthritis, Alzheimer's disease, Traumatic Brain Injury ("TBI"), Intracerebral Hemorrhage ("ICH"), and others.

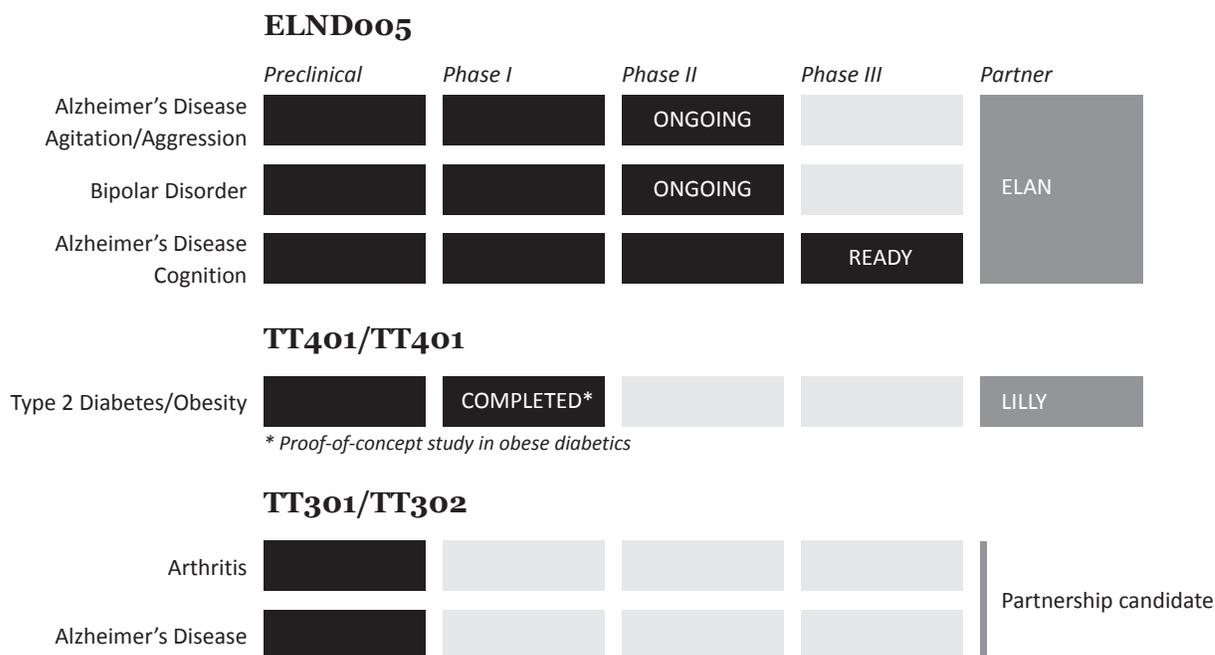
### ***Development of TT-301 and TT-302***

Transition has completed a Phase I clinical study of intravenously administered TT-301. The study was a double blind, randomized, placebo controlled study in which healthy volunteers received placebo or escalating doses of TT-301.

Both TT-301 and TT-302 have been shown to suppress inflammatory cytokine production, reduce inflammation and improve outcomes in preclinical models of collagen-induced arthritis and neuropathic pain. Transition may seek a partnership to access specialized expertise and resources to maximize the potential of these therapies.

## The Next Steps

Transition's goal for its programs is to achieve product approval and ultimately significant revenues or royalties. To achieve product approval, the Company must successfully complete clinical trials and achieve regulatory approval. The stages of development of the Company's technologies are illustrated below:



## RESULTS OF OPERATIONS

For the three month period ended March 31, 2013, the Company recorded a net loss of \$2,903,331 (\$0.11 loss per common share) compared to net loss of \$3,072,112 (\$0.11 loss per common share) for the three month period ended March 31, 2012.

For the nine month period ended March 31, 2013, the Company recorded net income of \$2,078,181 (\$0.08 income per common share) compared to a net loss of \$9,733,290 (\$0.39 loss per common share) for the nine month period ended March 31, 2012.

Net loss decreased \$168,781 or 5% during the three month period ended March 31, 2013 compared to the same three month period in fiscal 2012. The decrease in net loss during the three month period is mainly due to increased foreign exchange gains and decreases in general and administrative expenses. The decrease in net loss has been partially offset by increased research and development expenses.

Net loss decreased \$11,811,471 or 121% during the nine month period ended March 31, 2013 compared to the same nine month period in fiscal 2012. The decrease in net loss during the nine month period is largely attributed to the revenue recognized during the first quarter of fiscal 2013 resulting from the \$10,815,200 (US\$11 million) milestone payment received from Elan upon the commencement of the next ELND005 clinical trial. The decrease in net loss is also attributed to a decrease in general and administrative expenses and increased foreign exchange gains. The decrease in net loss has been partially offset by increased research and development expenses.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## **Revenue**

Revenue is nil and \$10,815,200 in the three and nine month periods ended March 31, 2013 respectively, compared to nil in both three and nine month period ended March 31, 2012.

In August 2012, Elan dosed the first patient in a Phase 2 clinical study of ELND005 in Bipolar Disorder. In light of the amendments to the Elan agreement, the Company has recognized \$10,815,200 (US\$11,000,000) as revenue during the first quarter of fiscal 2013 which represents the milestone payment received from Elan upon their commencement of the next ELND005 clinical trial. The payment from Elan was received on October 1, 2012.

## **Research and Development**

Research and development expenses increased \$483,948 or 26% from \$1,896,585 for the three month period ended March 31, 2012 to \$2,380,533 for the three month period ended March 31, 2013. For the nine month period ended March 31, 2013, research and development expenses increased \$365,405 or 6% to \$6,576,336 from \$6,210,931 for the same period in fiscal 2012.

The increases in research and development expenses are primarily due to an increase in clinical development costs related to TT-401/402, which has been partially offset by a decrease in clinical development costs related to TT-301/302 as well as reduced salaries and related costs resulting from headcount reductions which occurred during the nine month period ended March 31, 2012.

The Company anticipates that research and development expenses will remain relatively consistent in the fourth quarter of fiscal 2013 as the Company continues to advance the development of TT-401/402.

## **General and Administrative**

General and administrative expenses decreased by \$151,183 or 15% from \$1,022,040 for the three month period ended March 31, 2012 to \$870,857 for the same period in fiscal 2013. For the nine month period ended March 31, 2013, general and administrative expenses decreased \$1,107,798 or 30% to \$2,537,199 from \$3,644,997 for the same period in fiscal 2012.

The decreases in general and administrative expenses for both the three and nine month periods ended March 31, 2013 are due to decreases in legal consulting fees and business development expenses. The decrease in general and administrative expenses for the nine month period ended March 31, 2013 is also attributed to decreased facility lease costs as well as decreased salaries and related costs resulting from headcount reductions as the comparative periods included severances relating to terminations. In both the three and nine month periods ended March 31, 2013, the decrease in general and administrative expenses have been partially offset by increased investor relation expenses.

The Company anticipates that general and administrative expenses will remain relatively consistent in the fourth quarter of fiscal 2013.

## SUMMARY OF QUARTERLY RESULTS

The following table is a summary of selected quarterly consolidated financial information of the Company for each of the eight most recently completed quarters ending at March 31, 2013.

	First Quarter \$	Second Quarter \$	Third Quarter \$	Fourth Quarter \$
<b>2013</b>				
Revenue	10,815,200	-	-	
Net income (loss) <sup>(1)</sup>	7,736,046	(2,754,534)	(2,903,331)	
Basic and diluted net income (loss) per common share	0.29	(0.10)	(0.11)	
<b>2012</b>				
Revenue	-	-	-	-
Net income (loss) <sup>(1)</sup>	(2,870,757)	(3,790,421)	(3,072,112)	(2,536,555)
Basic and diluted net income (loss) per common share	(0.12)	(0.15)	(0.11)	(0.10)
<b>2011</b>				
Revenue				-
Net income (loss) <sup>(1)</sup>				(4,131,394)
Basic and diluted net income (loss) per common share				(0.18)

<sup>(1)</sup> Net income (loss) before discontinued operations was equivalent to the net income (loss) for such periods.

The fluctuations of Transition's quarterly results are primarily due to changes in activity levels of the clinical trials being performed by the Company, foreign exchange gains and losses, recognition of up-front and licensing fees relating to the Elan agreement, interest income, head count reductions and corporate development costs.

## CRITICAL ACCOUNTING ESTIMATES

The preparation of consolidated financial statements in accordance with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results can differ from those estimates. We have identified the following areas which we believe require management's most subjective judgments, often requiring the need to make estimates about the effects of matters that are inherently uncertain and may change in subsequent periods.

### Valuation and Amortization of Intangible Assets

The Company's intangible assets are comprised of purchased or licensed pharmaceutical compounds, technology and patents. The costs of the Company's intangible assets are amortized over the estimated useful life ranging from 15 to 20 years. Factors considered in estimating the useful life of the intangible asset include the expected use of the asset by the Company, legal, regulatory and contractual provisions that may limit the useful life, the effects of competition and other economic factors, and the level of expenditures required to obtain the expected future cash flows from the intangible asset. The Company re-evaluates the useful life when there has been a change in these factors. The Company assesses its intangible assets for recoverability whenever indicators of impairment exist. When the carrying value of an asset is greater than its recoverable amount, which is the higher of its value in use or fair value less costs to sell, an impairment loss is recognized.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

## **Valuation of Contingent Consideration Payable**

The contingent consideration is measured at fair value based on level 3 inputs. The contingent consideration is not based on observable inputs and is measured using a discounted cash flow analysis of expected payments in future periods. The significant estimates used in the fair value calculations are as follows:

- (a) Management has estimated the timing of the milestone payments based on current expectations and plans for the development of ELND005. The milestone payments are assigned a probability based on industry statistics for the successful development of pharmaceutical products. An increase of 10% applied to the probability assumptions would increase the contingent consideration payable by \$258,000. Conversely a decrease of 10% applied to the probability assumptions would decrease the contingent consideration payable by \$258,000;
- (b) The probability adjusted cash flows are discounted at a rate of 24% which is management's best estimate of the Company's cost of capital. An increase of 5% to the discount rate would decrease the contingent consideration payable by \$211,913. Conversely, a decrease of 5% to the discount rate would increase the contingent consideration payable by \$235,888.

## **Valuation Allowance for Deferred Income Tax Assets**

The Company has not recognized certain future tax assets primarily related to the carry forward of operating losses and qualifying research and development expenses. The Company has determined that it is not probable that these carry forward amounts will be realized based on historical results and estimated future taxable income. The generation of future taxable income or the implementation of tax planning strategies could result in the realization of some or all of the carry forward amounts, which could result in a material change in our net income (loss) through the recovery of deferred income taxes. However, there is no assurance that the Company will be able to record deferred income tax recoveries in the future.

## **Share Based Payments**

When the Company issues stock options, an estimate of fair value is derived for the equity instrument using the Black-Scholes option pricing model. The application of this option pricing model requires management to make assumptions regarding several variables, including the period for which the instrument will be outstanding, the price volatility of the Company's stock over a relevant timeframe, the determination of a relevant risk free interest rate and an assumption regarding the Company's dividend policy in the future. If other assumptions are used, the value derived for the equity instruments could be significantly impacted.

## **Recognition of Revenue**

As a result of the Company's amendment to the collaboration agreement with Elan, the Company has recognized as revenue all amounts that have been received under the contract. The recognition of revenue requires judgment in evaluating the contractual terms and assessing the Company's performance towards meeting the contractual obligations.

## **ACCOUNTING CHANGES**

There were no changes in accounting policies during the three and nine month periods ended March 31, 2013.

## **IFRS ISSUED BUT NOT YET ADOPTED**

### **IFRS 10 – Consolidated Financial Statements (“IFRS 10”)**

IFRS 10 requires an entity to consolidate an investee when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Under existing IFRS, consolidation is required when an entity has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. IFRS 10 replaces SIC-12 Consolidation – Special Purpose Entities and parts of IAS 27 Consolidated and Separate Financial Statements.

### **IFRS 13 – Fair Value Measurement (“IFRS 13”)**

IFRS 13 is a comprehensive standard for the fair value measurement and disclosure requirements for use across all IFRS standards. The new standard clarifies that fair value is the price 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. It also establishes disclosures about fair value measurement. Under existing IFRS, guidance on measuring and disclosing fair value is dispersed among the specific standards requiring fair value measurements and in many cases does not reflect a clear measurement basis or consistent disclosures.

IFRS 10 and IFRS 13 are effective for annual periods beginning on or after January 1, 2013 with early adoption permitted. The Company has not yet begun the process of assessing the impact that the new and amended standards will have on its consolidated financial statements or whether to early adopt either of these new standards.

## **INTERNAL CONTROLS OVER FINANCIAL REPORTING**

Internal controls over financial reporting are designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS.

There have been no substantive changes in the Company’s internal controls over financial reporting that have occurred during the most recent interim period beginning January 1, 2013 and ending March 31, 2013 that have materially affected, or are reasonably likely to materially affect, the Company’s internal controls over financial reporting.

## **LIQUIDITY AND CAPITAL RESOURCES**

### **Overview**

The Company commenced operations in July 1998, and has devoted its resources primarily to fund its research and development programs. All revenue to date has been generated from interest income on surplus funds, milestone payments, and licensing fees. The Company has incurred a cumulative deficit to March 31, 2013 of \$147,278,032. Losses are expected to continue for the next several years as the Company invests in research and development, preclinical studies, clinical trials, manufacturing and regulatory compliance.

Since inception, the Company has been financed primarily from public and private sales of equity, the exercise of warrants and stock options, interest earned on cash deposits and short term investments and revenues and reimbursements from partners.

The Company’s cash, cash equivalents and short term investments were \$22,942,039 at March 31, 2013 as compared to \$19,012,345 at June 30, 2012, resulting in an increase of \$3,929,694. The Company’s working capital position at March 31, 2013 increased \$4,255,800 from \$16,113,952 at June 30, 2012 to \$20,369,752, at March 31, 2013.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

The increase in the Company's cash, cash equivalents and short term investments as well as the increase in working capital is primarily due to the US\$11 million milestone payment received from Elan due to their commencement of the ELND005 clinical trial in Bipolar Disorder, in August 2012. The increase is partially offset by expenditures incurred during the nine month period ended March 31, 2013.

The Company's current cash projection indicates that the current cash resources should enable the Company to execute its core business plan and meet its projected cash requirements well beyond the next 12 months.

The success of the Company is dependent on its ability to bring its products to market, obtain the necessary regulatory approvals and achieve future profitable operations. The continuation of the research and development activities and the commercialization of its products are dependent on the Company's ability to successfully complete these activities and to obtain adequate financing through a combination of financing activities, operations, and partnerships. It is not possible to predict either the outcome of future research and development programs or the Company's ability to fund these programs going forward.

### Financial Instruments

Financial instruments of the Company consist mainly of cash and cash equivalents, short term investments, accounts payable and accrued liabilities, and contingent consideration payable. Management's primary investment objective is to maintain safety of principal and provide adequate liquidity to meet all current payment obligations and future planned expenditures.

The Company is exposed to market risks related to volatility in interest rates for the Company's investment portfolio and foreign currency exchange rates related to investments and purchases of supplies and services made in U.S. dollars.

The Company is exposed to interest rate risk to the extent that the cash equivalents and short term investments are at a fixed rate of interest and their market value can vary with the change in market interest rates. The Company's maximum exposure to interest rate risk is based on the effective interest rate of the current carrying value of these assets. The Company does not speculate on interest rates and holds all deposits until their date of maturity.

### Contractual Obligations

Minimum payments under our contractual obligations are as follows:

	Less than 1 year \$	1 - 3 years \$	4 - 5 years \$	After 5 years \$	Total \$
Operating leases	39,667	290,429	-	-	330,096
Collaboration agreements	7,064	-	-	-	7,064
Clinical and toxicity study agreements	580,105	-	-	-	580,105
Manufacturing agreements	346,957	-	-	-	346,957
Contingent Consideration Payable	2,847,759	8,068,760	-	-	10,916,519
Other	10,750	-	-	-	10,750
TOTAL	3,832,302	8,359,189	-	-	12,191,491

## **OUTSTANDING SHARE DATA**

### **Authorized**

The authorized share capital of the Company consists of an unlimited number of common shares.

### **Issued and Outstanding**

The following details the issued and outstanding equity securities of the Company:

#### ***Common Shares***

As at May 3, 2013, the Company has 26,921,302 common shares outstanding.

#### ***Stock Options***

As at May 3, 2013 the Company has 1,643,999 stock options outstanding with exercise prices ranging from \$2.09 to \$13.70 and various expiry dates extending to June 30, 2022. At May 3, 2013, on an if-converted basis, these stock options would result in the issuance of 1,643,999 common shares at an aggregate exercise price of \$5,543,034.

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Transition Therapeutics Inc.  
2013 Third Quarter Results

## **CONSOLIDATED INTERIM FINANCIAL STATEMENTS**

For the nine and three month periods ended March 31, 2013 and 2012  
(Unaudited)

# CONSOLIDATED BALANCE SHEETS

(Unaudited, in Canadian dollars)

	Note	As at March 31, 2013 \$	As at June 30, 2012 \$
<b>Assets</b>			
<b>Current assets</b>			
Cash and cash equivalents	6	17,913,332	12,955,081
Short term investments	6	5,028,707	6,057,264
Trade and other receivables		53,875	43,658
Investment tax credits receivable		165,065	241,951
Prepaid expenses and deposits		472,338	316,286
		23,633,317	19,614,240
<b>Non-current assets</b>			
Property and equipment		184,396	215,000
Intangible assets	7	15,929,319	17,263,790
<b>Total assets</b>		<b>39,747,032</b>	<b>37,093,030</b>
<b>Liabilities</b>			
<b>Current liabilities</b>			
Trade and other payables		942,192	1,178,915
Current portion of contingent consideration payable	8	2,321,373	2,321,373
		3,263,565	3,500,288
<b>Non-current liabilities</b>			
Contingent consideration payable	8	1,434,958	1,434,958
Leasehold inducement		25,721	34,295
		4,724,244	4,969,541
<b>Equity attributable to owners of the Company</b>			
Share capital	11	165,334,259	165,334,259
Contributed surplus	11	14,245,402	13,168,411
Share-based payment reserve	11	2,721,159	2,977,032
Deficit		(147,278,032)	(149,356,213)
		35,022,788	32,123,489
<b>Total liabilities and equity</b>		<b>39,747,032</b>	<b>37,093,030</b>

Contingencies and commitments

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

On behalf of the Board:



Tony Cruz, Director



Christopher Henley, Director

# CONSOLIDATED STATEMENTS OF INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)

For the nine and three month periods ended March 31, 2013 and 2012 *(Unaudited, in Canadian dollars)*

	Note	Nine month period ended March 31, 2013 \$	Nine month period ended March 31, 2012 \$	Three month period ended March 31, 2013 \$	Three month period ended March 31, 2012 \$
<b>Revenues</b>					
Licensing fees	9	10,815,200	-	-	-
<b>Expenses</b>					
Research and development	12	6,576,336	6,210,931	2,380,533	1,896,584
Selling, general and administrative expenses	12	2,537,199	3,644,997	870,857	1,022,040
Loss on disposal of property and equipment		-	125,748	-	7,125
<b>Operating income (loss)</b>		1,701,665	(9,981,676)	(3,251,390)	(2,925,749)
Interest income		107,448	124,352	38,959	44,013
Interest expense		-	(851)	-	-
Foreign exchange gain (loss)		269,068	124,885	309,100	(190,376)
<b>Net income (loss) and comprehensive income (loss) for the period</b>		2,078,181	(9,733,290)	(2,903,331)	(3,072,112)
<b>Basic and diluted net income (loss) per common share</b>	13	0.08	(0.39)	(0.11)	(0.11)

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

# CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

For the nine month periods ended March 31, 2013 and 2012

*(Unaudited, in Canadian dollars, except share data)*

	Note	Number of common shares #
Balance, July 1, 2012		26,921,302
Net income and comprehensive income for the period		-
Share options expired, forfeited or cancelled	11	-
Share-based payment compensation expense	11	-
Balance, March 31, 2013		26,921,302
Balance, July 1, 2011		23,217,599
Net loss and comprehensive loss for the period		-
Shares issued pursuant to a private placement		3,703,703
Share options expired, forfeited or cancelled	11	-
Share-based payment compensation expense	11	-
Balance, March 31, 2012		26,921,302

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

**Attributable to equity holders of the Company**

Share capital \$	Contributed surplus \$	Share-based payment reserve \$	Deficit \$	Total equity \$
165,334,259	13,168,411	2,977,032	(149,356,213)	32,123,489
-	-	-	2,078,181	2,078,181
-	1,076,991	(1,076,991)	-	-
-	-	821,118	-	821,118
165,334,259	14,245,402	2,721,159	(147,278,032)	35,022,788
160,498,537	11,840,574	3,179,327	(137,086,368)	38,432,070
-	-	-	(9,733,290)	(9,733,290)
4,835,722	-	-	-	4,835,722
-	889,470	(889,470)	-	-
-	-	944,871	-	944,871
165,334,259	12,730,044	3,234,728	(146,819,658)	34,479,373

# CONSOLIDATED STATEMENTS OF CASH FLOWS

For the nine and three month periods ended March 31, 2013 and 2012 (*Unaudited, in Canadian dollars*)

	Note	Nine month period ended March 31, 2013 \$	Nine month period ended March 31, 2012 \$	Three month period ended March 31, 2013 \$	Three month period ended March 31, 2012 \$
<b>Cash flows from operating activities</b>					
Net income (loss) for the period		2,078,181	(9,733,290)	(2,903,331)	(3,072,112)
Adjustments for:					
Depreciation and amortization		1,367,273	1,375,325	456,266	459,148
Share-based payment compensation expense		821,118	944,871	203,594	161,875
Loss on disposal of property and equipment		-	125,748	-	7,125
Accrued interest		3,216	(51,062)	(32,114)	(20,151)
Unrealized foreign exchange (gain) loss		24,621	(119,399)	(323,573)	167,810
Change in working capital	15	(326,106)	1,010,253	231,503	896,261
<b>Net cash provided by (used in) operating activities</b>		<b>3,968,303</b>	<b>(6,447,554)</b>	<b>(2,367,655)</b>	<b>(1,400,044)</b>
<b>Cash flows from investing activities</b>					
Maturity of short term investments		7,089,088	5,062,500	1,006,075	-
Purchase of short term investments		(6,063,747)	(7,496,493)	-	(2,496,493)
Purchase of property and equipment		(10,772)	(4,874)	(4,515)	(3,659)
<b>Net cash provided by (used in) investing activities</b>		<b>1,014,569</b>	<b>(2,438,867)</b>	<b>1,001,560</b>	<b>(2,500,152)</b>
<b>Cash flows from financing activities</b>					
Net proceeds from private placement		-	4,835,722	-	-
<b>Net cash provided by financing activities</b>		<b>-</b>	<b>4,835,722</b>	<b>-</b>	<b>-</b>
<b>Foreign exchange gains/(losses) on cash and cash equivalents</b>		<b>(24,621)</b>	<b>119,399</b>	<b>323,573</b>	<b>(167,810)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>		<b>4,958,251</b>	<b>(3,931,300)</b>	<b>(1,042,522)</b>	<b>(4,068,006)</b>
Cash and cash equivalents at beginning of period		12,955,081	17,422,364	18,955,854	17,559,070
<b>Cash and cash equivalents at end of period</b>	6	<b>17,913,332</b>	<b>13,491,064</b>	<b>17,913,332</b>	<b>13,491,064</b>

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

# NOTES TO THE CONSOLIDATED INTERIM FINANCIAL STATEMENTS

March 31, 2013 (*Unaudited, in Canadian dollars*)

## 1. GENERAL INFORMATION AND NATURE OF OPERATIONS

Transition Therapeutics Inc. and its subsidiaries (together the Company or Transition) was incorporated by Articles of Incorporation under the Business Corporations Act (Ontario) on July 6, 1998. The Company is a public company with common shares listed on both the NASDAQ and Toronto Stock Exchange and is incorporated and domiciled in Canada. The address of its registered office is 101 College Street, Suite 220, Toronto, Ontario, Canada.

The Company is a product-focused biopharmaceutical company developing therapeutics for disease indications with large markets. The Company's lead technologies are focused on the treatment of Alzheimer's disease and diabetes.

The success of the Company is dependent on bringing its products to market, obtaining the necessary regulatory approvals and achieving future profitable operations. The continuation of the research and development activities and the commercialization of its products are dependent on the Company's ability to successfully complete these activities and to obtain adequate financing through a combination of financing activities and operations. It is not possible to predict either the outcome of future research and development programs or the Company's ability to fund these programs going forward.

## 2. BASIS OF PREPARATION

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) for interim financial statements, including IAS 34 Interim Financial Reporting. The consolidated financial statements have been prepared using the historical cost convention except for the revaluation of certain financial assets and financial liabilities to fair value, including the contingent consideration payable.

The preparation of financial statements in conformity with IFRS requires use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the Company's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in the annual consolidated financial statements for the year ended June 30, 2012.

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The policies applied in these interim consolidated financial statements are consistent with the accounting policies applied in the annual consolidated financial statements for the year ended June 30, 2012. The Board of Directors approved the interim consolidated financial statements on May 3, 2013.

The interim consolidated financial statements should be read in conjunction with the Company's annual financial statements for the year ended June 30, 2012 prepared in accordance with IFRS.

## 4. FINANCIAL RISK MANAGEMENT

Foreign exchange risk

The Company operates in Canada and has relationships with entities in other countries. Foreign exchange risk arises from purchase transactions, as well as recognized financial assets and liabilities denominated in foreign currencies, mainly the US dollar. The Company does not enter into hedging or other contracts to mitigate its exposure to foreign exchange risk and maintains sufficient US dollars to meet the Company's planned US dollar expenses.

## NOTES TO THE CONSOLIDATED INTERIM FINANCIAL STATEMENTS

March 31, 2013 (Unaudited, in Canadian dollars)

Balances in foreign currencies at March 31, 2013 and June 30, 2012 are approximately:

	March 31, 2013 US\$	June 30, 2012 US\$
Cash and cash equivalents	14,056,785	8,392,258
Short term investments	-	999,740
Trade and other payables	(446,980)	(724,901)
	<u>13,609,805</u>	<u>8,667,097</u>

Fluctuations in the US dollar exchange rate could potentially have a significant impact on the Company's results. At March 31, 2013, if the Canadian dollar weakened 10% against the US dollar, with all other variables held constant, comprehensive income for the nine month period ended March 31, 2013 would have increased by approximately \$664,000. Conversely, if the Canadian dollar strengthened 10% against the US dollar, with all other variables held constant, comprehensive income for the nine month period ended March 31, 2013 would have decreased by approximately \$664,000.

### 5. CAPITAL RISK MANAGEMENT

The Company's primary objective when managing capital is to ensure its ability to continue as a going concern in order to pursue the development of its drug candidates and the out-license of these drug candidates to pharmaceutical companies. The Company attempts to maximize return to shareholders by minimizing shareholder dilution and, when possible, utilizing non-dilutive funding arrangements such as interest income and collaborative partnership arrangements.

The Company includes equity comprised of issued share capital, contributed surplus and deficit in the definition of capital. The Company has financed its capital requirements primarily through share issuances since inception and collaborative partnership agreements.

The Company manages its capital structure and makes adjustments to it in light of changes in economic conditions and risk characteristics of the underlying assets. The Company monitors its cash requirements and market conditions to anticipate the timing of requiring additional capital to finance the development of its drug candidates. The Company is not subject to externally imposed capital requirements and there has been no change with respect to the overall capital management strategy during the nine month period ended March 31, 2013 from the year ended June 30, 2012.

The Company's current cash projection indicates that the current cash resources should enable the Company to execute its core business plan and meet its projected cash requirements beyond the next 12 months. However, the Company's working capital may not be sufficient to meet its stated business objectives in the event of unforeseen circumstances or a change in the strategic direction of the Company. When, or if, the Company requires additional capital, there can be no assurance that the Company will be able to obtain further financing on favourable terms, if at all.

## 6. CASH AND CASH EQUIVALENTS AND SHORT TERM INVESTMENTS

The Company's cash equivalents are invested in bankers' acceptances and other short-term instruments with a rating of R1 or higher and maturities less than 90 days at the date of purchase.

Short term investments consist of medium term note debentures totaling \$5,028,707 at March 31, 2013 [June 30, 2012 – \$6,057,264] with maturity dates between May 27, 2013 and November 27, 2013 and have a rating of R1 or higher. There were no gains or losses realized on the disposal of the short term investments during the three and nine month periods ended March 31, 2013 or in the year ended June 30, 2012 as all the financial assets were held to their redemption date. The maximum exposure to credit risk at the reporting date is the carrying amount of cash and cash equivalents and short term investments.

Cash and cash equivalents consist of the following:

	March 31, 2013 \$	June 30, 2012 \$
Cash	16,911,984	11,955,426
Cash equivalents	1,001,348	999,655
	<u>17,913,332</u>	<u>12,955,081</u>

## 7. INTANGIBLE ASSETS

Intangible assets consist of the following:

	ENI Technology acquired (ELND005) \$	NMX Compounds acquired (TT-301/302) \$	Lilly Licenses acquired (TT-401/402) \$	Total \$
<b>As at July 1, 2012</b>				
Cost	20,547,993	11,085,259	1,055,900	32,689,152
Accumulated amortization and impairment	(11,501,321)	(3,800,410)	(123,631)	(15,425,362)
Net book value	9,046,672	7,284,849	932,269	17,263,790
<b>As at March 31, 2013</b>				
Cost	20,547,993	11,085,259	1,055,900	32,689,152
Accumulated amortization and impairment	(12,241,924)	(4,354,681)	(163,228)	(16,759,833)
Net book value March 31, 2013	8,306,069	6,730,578	892,672	15,929,319
<b>Period ended March 31, 2013</b>				
Opening net book value	9,046,672	7,284,849	932,269	17,263,790
Amortization charge	(740,603)	(554,271)	(39,597)	(1,334,471)
<b>Net book value March 31, 2013</b>	<b>8,306,069</b>	<b>6,730,578</b>	<b>892,672</b>	<b>15,929,319</b>

## NOTES TO THE CONSOLIDATED INTERIM FINANCIAL STATEMENTS

March 31, 2013 (Unaudited, in Canadian dollars)

	ENI Technology acquired (ELND005) \$	NMX Compounds acquired (TT-301/302) \$	Lilly Licenses acquired (TT-401/402) \$	Total \$
<b>As at July 1, 2011</b>				
Cost	20,547,993	11,085,259	1,055,900	32,689,152
Accumulated amortization and impairment	(10,513,849)	(3,061,382)	(70,835)	(13,646,066)
Net book value	10,034,144	8,023,877	985,065	19,043,086
<b>As at June 30, 2012</b>				
Cost	20,547,993	11,085,259	1,055,900	32,689,152
Accumulated amortization and impairment	(11,501,321)	(3,800,410)	(123,631)	(15,425,362)
Net book value June 30, 2012	9,046,672	7,284,849	932,269	17,263,790
<b>Period ended June 30, 2012</b>				
Opening net book value	10,034,144	8,023,877	985,065	19,043,086
Amortization charge	(987,472)	(739,028)	(52,796)	(1,779,296)
<b>Net book value June 30, 2012</b>	<b>9,046,672</b>	<b>7,284,849</b>	<b>932,269</b>	<b>17,263,790</b>

The amortization and impairment charges of all intangible assets relates to the research and development efforts of the Company and has therefore been included in the “research and development” line in the consolidated statement of comprehensive income (loss).

### 8. CONTINGENT CONSIDERATION PAYABLE

Under the terms of the ENI step-acquisition agreement, the Company is committed to pay the former shareholders of ENI contingent clinical milestones potentially totaling \$10.9 million payable in cash or Transition common shares at the then market price and a royalty of up to 1% on net sales of the ELND005 product. The contingent consideration is required to be measured as a financial liability at fair value and re-measured at each reporting date. Accordingly, the Company has recognized a liability as at March 31, 2013 of \$3,756,311 (June 30, 2012 - \$3,756,311) which represents the fair value of the contingent consideration payable.

### 9. GLOBAL COLLABORATION AGREEMENT WITH ELAN PHARMA INTERNATIONAL LIMITED

On September 25, 2006, Elan and the Company entered into an exclusive, worldwide collaboration agreement for the joint development and commercialization of the Company’s novel therapeutic agent, ELND005, for the treatment of Alzheimer’s disease.

Under the terms of the agreement, the Company received up-front payments of US\$15 million: US\$7.5 million in calendar 2006 and US\$7.5 million in calendar 2007. In addition, the Company was eligible to receive milestone payments of up to US\$185 million of which US\$5 million was received during fiscal 2008.

On December 27, 2010, Transition and Elan mutually agreed to modify their collaboration agreement for the development and commercialization of ELND005. Under the terms of the modification, in lieu of the contractually required initiation of Phase III milestone payment of US\$15 million, Transition received from Elan a payment of US\$9 million and was eligible to receive a US\$11 million payment upon the commencement of the next ELND005 clinical trial. As per the terms of the original agreement, Transition is also eligible to receive up to an aggregate of US\$93 million in additional regulatory and commercial launch related milestone payments plus tiered royalties ranging from 8% to 15% based on net sales of ELND005 should the drug receive the necessary regulatory approvals for commercialization.

As the agreement is now a royalty arrangement, Transition is no longer obligated to fund the development or commercialization of ELND005 and has relinquished its 30% ownership of ELND005 to Elan. In light of the amendments to the collaboration agreement, the Company no longer has any funding obligations to Elan for the development of ELND005.

During the three month period ended September 30, 2012, Elan dosed the first patient in a Phase II clinical study of ELND005 in bipolar disorder. In light of this milestone being achieved, the Company recognized revenue of US\$11 million (CDN \$10,815,200) during the three month period ending September 30, 2012. The amount was received on October 1, 2012.

#### **10. LICENSING AND COLLABORATION AGREEMENT WITH ELI LILLY AND COMPANY**

On March 3, 2010, Transition and Eli Lilly and Company (“Lilly”) entered into a licensing and collaboration agreement granting Transition the rights to a series of preclinical compounds in the area of diabetes. Under the licensing and collaboration agreement, Transition will receive exclusive worldwide rights to develop and potentially commercialize a class of compounds that, in preclinical models showed potential to provide glycemic control and other beneficial effects including weight loss.

Under the terms of the agreement, Lilly received an up-front payment of US\$1 million and will retain the option to reacquire the rights to the compounds at a later date. Lilly will retain this option up until the end of Phase II. If Lilly exercises these rights, Transition would be eligible to receive milestone payments of up to US\$250 million and up to low double digit royalties on sales of products containing such compounds should such products be successfully commercialized. If Lilly does not exercise these rights, Lilly would be eligible for low single digit royalties from Transition on sales of products containing such compounds should such products be successfully commercialized.

The up-front payment of \$1,055,900 (US\$1 million) has been capitalized as a license acquired from Lilly and will be amortized over 20 years which represents the estimated remaining life of the underlying compounds and patents.

#### **11. SHARE CAPITAL**

##### **Authorized**

At March 31, 2013, the authorized share capital of the Company consists of an unlimited number of no par value common shares. The common shares are voting and are entitled to dividends if, as and when declared by the board of directors.

##### **Common shares issued and outstanding during the period**

At March 31, 2013, there were 26,921,302 common shares issued and outstanding.

## NOTES TO THE CONSOLIDATED INTERIM FINANCIAL STATEMENTS

March 31, 2013 (Unaudited, in Canadian dollars)

### Stock Options

Stock options	#	\$	Weighed Average Exercise Price \$
Stock options outstanding, July 1, 2012	1,949,919	2,977,032	4.10
Stock options expired [ii]	(127,920)	(667,734)	13.59
Stock options forfeited or cancelled [iii]	(178,000)	(409,257)	3.60
Stock based compensation expense		821,118	-
Stock options outstanding, March 31, 2013	1,643,999	2,721,159	3.37

Stock options	#	\$	Weighed Average Exercise Price \$
Stock options outstanding, July 1, 2011	1,549,101	3,179,327	5.57
Stock options expired [ii]	(190,776)	(756,037)	5.83
Stock options forfeited or cancelled [iii]	(115,094)	(133,433)	5.29
Stock based compensation expense		944,871	-
Stock options outstanding, March 31, 2012	1,243,231	3,234,728	5.62

- [i] During the nine month periods ended March 31, 2013 and 2012, no stock options were exercised.
- [ii] During the nine month period ended March 31, 2013, 127,920 stock options expired unexercised. These stock options had a fair value of \$667,734 which has been reclassified to contributed surplus. During the nine month period ended March 31, 2012, 190,776 stock options expired unexercised. These stock options had a fair value of \$756,037 which has been reclassified to contributed surplus.
- [iii] During the nine month period ending March 31, 2013, 178,000 stock options were forfeited or cancelled. These options had a fair value of \$409,257 and were vested at the date of forfeit. During the nine month period ended March 31, 2012, 115,094 stock options were forfeited or cancelled. These options had a fair value of \$133,433 and at the date of forfeit, 21,409 were vested and 93,685 were unvested.
- [iv] The maximum possible cash proceeds to the Company from the exercise of the stock options outstanding at December 31, 2012 are \$5,543,034 [June 30, 2012 - \$7,991,811].

## 12. EXPENSES BY NATURE

	Nine month period ended March 31, 2013 \$	Nine month period ended March 31, 2012 \$	Three month period ended March 31, 2013 \$	Three month period ended March 31, 2012 \$
<b>Research and development</b>				
Clinical trials and manufacturing	3,917,351	3,335,373	1,458,029	934,697
Amortization	1,354,475	1,357,450	451,492	452,650
Salaries and benefits	947,792	1,121,756	331,796	331,301
Stock compensation expense	345,199	275,037	89,951	71,598
Facility lease costs and utilities	132,724	160,735	44,445	44,347
Insurance	69,831	67,230	22,937	22,410
General laboratory supplies and materials	58,798	70,117	21,277	55,624
Ontario investment tax credits	(249,834)	(176,767)	(39,394)	(16,043)
	6,576,336	6,210,931	2,380,533	1,896,584
<b>Selling, general and administrative expenses</b>				
Salaries and benefits	1,027,828	1,451,114	344,596	350,379
Professional fees and services	311,209	630,820	85,179	323,720
Insurance	192,115	203,198	63,103	67,240
Stock compensation expense	475,919	639,834	113,643	90,277
Facility lease costs and utilities	111,308	141,148	37,948	37,812
Business development, corporate communication and investor relations	208,526	312,323	112,591	48,759
Regulatory and stock transfer fees	91,914	81,416	69,507	55,135
Office and related expenses	105,582	137,269	39,516	42,220
Amortization	12,798	17,875	4,774	6,498
	2,537,199	3,644,997	870,857	1,022,040

## 13. EARNINGS (LOSS) PER SHARE

Basic and diluted loss per share is calculated by dividing the profit attributable to equity holders of the Company by the weighted average number of common shares outstanding during the year. Outstanding options to purchase common shares of 1,643,999 [March 31, 2012 – 1,243,231] are not included in the calculation of diluted earnings per share as the effect is anti-dilutive due to the fact that the option exercise price exceeds the average market value of the Company's common shares at March 31, 2013. For the nine month periods ended March 31, 2013 and 2012, 79,908 contingently returnable common shares were excluded from the basic and diluted net loss per common share calculation. The contingently returnable common shares relate to employment contracts and will be released from escrow based on the achievement of certain corporate milestones.

## NOTES TO THE CONSOLIDATED INTERIM FINANCIAL STATEMENTS

March 31, 2013 (Unaudited, in Canadian dollars)

	Nine month period ended March 31, 2013	Nine month period ended March 31, 2012	Three month period ended March 31, 2013	Three month period ended March 31, 2012
Income (loss) attributable to equity holders of the Company	\$2,078,181	(\$9,733,290)	(\$2,903,331)	(\$3,072,112)
Weighted average number of common shares outstanding	26,841,394	24,902,000	26,841,394	26,841,394

### 14. CONTINGENCIES AND COMMITMENTS

At March 31, 2013, the Company is committed to aggregate expenditures of \$7,000 under its collaboration agreements [June 30, 2012 -\$4,000]. In addition, at March 31, 2013, the Company is committed to aggregate expenditures of approximately \$580,000 [June 30, 2012 - \$2,654,000] for clinical and toxicity studies to be completed during fiscal 2013, approximately \$347,000 [June 30, 2012 - \$711,000] for manufacturing agreements and approximately \$11,000 [June 30, 2012 - \$8,000] for consulting and other agreements.

### 15. CHANGE IN WORKING CAPITAL

The change in working capital consists of the following:

	Nine month period ended March 31, 2013 \$	Nine month period ended March 31, 2012 \$	Three month period ended March 31, 2013 \$	Three month period ended March 31, 2012 \$
Trade and other receivables	(10,217)	102,110	(5,467)	25,131
Investment tax credits receivable	76,886	156,308	205,224	271,237
Prepaid expenses and deposits	(156,052)	641,147	(14,301)	218,862
Trade and other payables	(236,723)	110,688	46,047	381,031
	(326,106)	1,010,253	231,503	896,261

## 16. RELATED PARTY TRANSACTIONS

### *Key management compensation*

Key management includes the Company's directors, and members of the senior management team. The compensation paid or payable to key management for employee services is show below:

	Nine month period ended March 31, 2013 \$	Nine month period ended March 31, 2012 \$	Three month period ended March 31, 2013 \$	Three month period ended March 31, 2012 \$
Salaries and other short-term employee benefits	1,084,070	1,186,093	359,388	407,016
Termination benefits	-	286,761	-	-
Stock-compensation expenses	700,154	870,035	173,051	143,959
	1,784,224	2,342,889	532,439	550,975

## 17. SEGMENT DISCLOSURE

The Company operates in one operating segment, the research and development of therapeutic agents, and operates in Canada. All revenues recognized during the nine and three month periods ended March 31, 2013 are from one partner, Elan Pharma International Limited, a company based in Ireland.

## 17. COMPARATIVE CONSOLIDATED FINANCIAL STATEMENTS

The comparative financial statements have been reclassified from statements previously presented to conform to the presentation of the 2013 consolidated financial statements.

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