

# Q3-2024 MANAGEMENT REPORT - FOR THE THREE AND NINE-MONTH PERIODS ENDED APRIL 30, 2024

#### 1. INTRODUCTION

This management report provides the reader with an overview of the activities and financial position of Groupe Devonian Inc. ("The Company") as of April 30, 2024. It also provides an overview of the Company's performance by comparing its operating results on a consolidated basis for the three-month and nine-month periods ending April 30, 2024 with those of the three-month and nine-month periods ending April 30, 2023.

Unless otherwise stated or unless the context otherwise requires, any reference in this MD&A to "Devonian", the "Company", "we", "us", "our" or other similar terms refers to Devonian Health Group inc. and its subsidiary, on a consolidated basis.

It should be read in conjunction with the Company's unaudited interim consolidated financial statements for the three-month and nine-month periods ended April 30,2024 and 2023 and the consolidated and audited financial statements for the years ended July 31, 2023, and July 31, 2022. The financial data contained in this Management 's Discussion & Analysis report have been prepared by the Management, in accordance with the International Financial Reporting Standards (IFRS), based on the information available as of June 20, 2024. All amounts presented in this document are expressed in Canadian dollars.

## 2. FORWARD-LOOKING STATEMENTS

The information contained in this Management's Discussion & Analysis, as well as the analysis of the results of operations and the financial position may contain statements relating to future results of operations. Certain forward-looking statements made by Management, relative to the results of the research studies as well as the objectives and the expectations of the Company, can be influenced by various risks and uncertainties and therefore generate real results different from those anticipated. The assumptions that support forward-looking statements made by Management are made from data presently available.

# 3. COMPANY PROFILE

Devonian Health Group is a pharmaceutical company specializing in the development of botanical drugs. Incorporated on March 27, 2015, under the Québec Business Corporations Act. On May 12, 2017, the Company was continued under the Canada Business Corporations Act. Acquired on February 1, 2018, Altius Healthcare Inc., a corporation governed by the Business Corporations Act (Ontario), is a wholly owned subsidiary of Devonian Health Group Inc.

The first family of active ingredients available to the Company is currently extracted from organic baby spinach. The flagship product of the Company, PUR0110, shows immunomodulatory, antioxidant and anti-inflammatory properties. It is the first product of a family of active ingredients, extracted using the Supra Molecular Complex Extraction and Stabilization Technology (SUPREX™). It is customary that when a drug is at an advanced stage of development, the code name be changed to a generic name associated with the chemical structure of the product. The PUR0110 will now bear the name of "Thykamine™".

In addition to benefiting from a pharmaceutical complex extraction facility in Montmagny, Devonian also has skin care products developed with the same approach as its pharmaceutical products. The first cosmeceutical product developed by Devonian, is an antiaging treatment for women, consisting of day creams, night cream and eye contour. R-Spinasome®, Devonian's proprietary natural active ingredient, is an integral part of this product, ready for marketing under the brand name Purgenesis™. Purgenesis™ have earned the designation of being the first product distributed by dermatologists to be recognized by the Skin Health Program™ of the Canadian Dermatology Association. Backed by objective medical specialists and led by an Expert Advisory Board, the CDA Program provides advice for the maintenance of healthy skin, hair, and nails.

This product is patented in Canada, Europe, Japan, and United States.



#### About Altius Healthcare

The Company also owns all of the outstanding shares of Altius Healthcare Inc, a generic pharmaceutical distribution company focused on the acquisition and licensing of safe and innovative medicines and health products designed to help people of all age to lead a healthier life. Altius then leverages its expertise in the commercialization activities required to successfully launch and distribute these drugs in Canada.

Altius' current portfolio includes three pharmaceutical drugs: Pantoprazole magnesium, Cleo-35 and Dexlansoprazole.

Pantoprazole Magnesium belongs to the family of medications called proton pump inhibitors (PPIs). Proton pump inhibitors are used to relieve symptoms of acid reflux or gastroesophageal reflux disease (GERD) also known as heartburn or acid regurgitation. They are also used to treat conditions requiring reduction of stomach acid, such as gastric (stomach) or duodenal (intestinal) ulcers, in combination with antibiotics in many instances.

Cleo-35® is a drug that contains a combination of two ingredients: cyproterone and ethinyl estradiol. Cyproterone belongs to a group of medicines called antiandrogens. Ethinyl estradiol belongs to a group of medicines called estrogens. Together, they are used to treat hormonal acne in women. This medicine works by regulating the hormones affecting the skin.

Dexlansoprazole also belongs to a class of drugs called proton pump inhibitors. It comes in capsule form and is available in two strengths: 30 milligrams ("mg") and 60 mg. Dexlansoprazole is approved for use in adults and children ages 12 and older.

Devonian Health Group's business strategy is also to build a portfolio of complementary products that are compatible with its expertise and technology, which will help it achieve revenue and cash flow to enable it to realize its research projects and create value for its shareholders.

# 4. SUMMARY FOR THE OUARTER ENDING APRIL 30, 2024

# A) RESEARCH AND DEVELOPMENT

# i) Atopic dermatitis (AD)

Following the positive results in the adult population, the Company decided to carry out a clinical study on Atopic Dermatitis (AD) in the pediatric population.

The Company is continuing the preparation of this study with the help of its service providers, for the management of the clinical study and the manufacturing of the creams necessary for it.

The Company continues to monitor the production of clinical study creams within a leading global development and manufacturing organization, which provides drug substances, drug products and delivery services, analysis throughout the life cycle of medicines. The manufacturing processes were transferred there and required additional information on the CMC (chemical manufacturing and control) section of the file. The additional information was completed in October 2023. Subsequently, the production of two qualification batches is necessary to validate compliance, after which the batch intended for the clinical study can be produced. One qualification batch has been produced and met expected specifications. A second qualification batch is expected to be produced in the next months. The Company also completed the drafting of the protocol for a 12-week, multicenter, phase II/III, randomized, double-blind, parallel-group, vehicle-controlled clinical study investigating the safety and efficacy of two concentrations. (0.05% and 0.1%) of PUR 0110 (Thykamine™) cream applied twice daily in pediatric patients (aged 3 months to 17 years) with mild to moderate atopic dermatitis. Discussions are underway with key opinion leaders (KOLs) in the pediatric sector for their participation in the study.

Depending on the funding available, the Company believes it will be able to begin the clinical study in 2024. As the estimated costs to conduct such a clinical study are estimated at approximately \$9 million, excluding general and administrative costs, the Company will need to raise additional funds.

# About Atopic Dermatitis (AD)

Atopic dermatitis (AD), also known as eczema, is a type of inflammation of the skin. This results in itching, redness, swelling and cracking that can lead to secondary infection. The condition usually begins during childhood with changing severity over the years.



Although the cause of AD is unknown, it is thought to involve genetics, a weakened immune system, and may be triggered by environmental factors. AD is the most common skin disease, and its prevalence continues to increase worldwide. There is currently a pressing need for new, effective, and well tolerated therapeutic options for AD with a global total addressable market estimated to be in excess of USD \$25 billion. <sup>1</sup>

# ii) Thykamine™ mechanism of action

We have performed a study on the mechanism of action of Thykamine which demonstrated that Thykamine<sup>™</sup> can act at all phases of healing. In November 2023, the Company filed a Cooperation Treaty ("PCT") patent application for Thykamine<sup>™</sup> in wound healing. On May 10, 2024, the Company received from the World International Property Organization (WIPO/PCT) the notification of publication of the patent. Filing this application gives the Company the opportunity to request patent protection from 157 PCT contracting states.

#### About Thykamine™

Thykamine™, the first pharmaceutical product issued from the Devonian SUPREX ™ platform, is a highly innovative product to use in the prevention and treatment of health problems related to inflammation and oxidative stress, including ulcerative colitis, atopic dermatitis, psoriasis, rheumatoid arthritis, and other autoimmune diseases. The anti-inflammatory, anti-oxidative and immunomodulatory properties of Thykamine™ have been demonstrated in a considerable number of in vitro and in vivo studies as well as in a phase IIa clinical study on patients with mild to moderate distal ulcerative colitis and in a phase II clinical study in patients with mild to moderate atopic dermatitis.

Thykamine <sup>™</sup> and the SUPREX <sup>™</sup> platform are protected by multiple patents in North America, Europe and Asia.

# iii) Other pharmaceutical applications of Thykamine<sup>TM</sup>

## Hand and Foot Syndrome (HFS) associated to chemotherapy.

Hand-and-foot syndrome (HFS) is a well-documented adverse effect of numerous chemotherapeutic agents. The prevalent characteristic manifestations include erythema, dysesthesia, pain, cracking, and desquamation.

Discussions have begun, with a hospital dedicated to cancer research, for the design and implementation of a clinical trial (proof of concept (POC)) among a population of cancer patients. A draft protocol was written and reviewed by oncologists in early 2023. The final version of the protocol was written taking into account the various comments received. The study will include patients with newly diagnosed stage 1 to 3 non-metastatic breast, colon, or gastric cancer requiring treatment with capecitabine, 5-fluorouracil (5-FU), or liposomal doxorubicin monotherapy or in combination with other agents, including immunotherapy.

The protocol will make it possible to evaluate the effectiveness of PUR 0110 (Thykamine™) 0.1% cream compared to "Glaxal base" cream, in the prevention of HFS associated with chemotherapy.

A special cream formulation has been developed and is currently undergoing stability testing.

Depending on the funding available, the Company believes it will be able to begin the clinical study in 2025. As the estimated costs to conduct such a clinical study are estimated at approximately \$5 million, excluding general and administrative costs, the Company will need to raise additional funds.

# Radio dermatitis associated with radiotherapy.

Radio dermatitis (radiation dermatitis, radiation-induced skin reactions, or radiation injury) is one of the most common side effects of ionizing radiation applied in radiotherapy of carcinoma of all locations, most commonly tumors in the breast region, head and neck, lung and soft tissue sarcomas.

Despite its prevalence, there is no gold standard for its prevention and management. Many of the interventions currently in use are often based on anecdotal evidence, underpowered studies, or physician preferences. Additionally, trials evaluating topical agents have failed to demonstrate efficacy in the prevention and management of radiation-induced skin damage.

<sup>&</sup>lt;sup>1</sup> Global Atopic Dermatitis Market, Market Data Forecast, June 2022



The anti-inflammatory, antioxidant, and immunomodulatory properties of Thykamine<sup>™</sup> have been demonstrated by a considerable number of in vitro and in vivo studies. The Company believes that through the multi-target approach offered by Thykamine<sup>™</sup>, it could be effective for the prevention and treatment of radio dermatitis.

We are currently reviewing a research protocol with leading oncologists for a clinical study which will evaluate the effectiveness of PUR 0110 (Thykamine™) cream 0.1% compared to "Glaxal base" cream in the prevention of radiodermatitis in patients undergoing adjuvant radiotherapy for breast or head cancer and by the neck.

A special cream formulation for this application has been developed and is currently undergoing stability testing.

Depending on the funding available, the Company believes it will be able to begin the clinical study in 2025. As the estimated costs to conduct such a clinical study are estimated at approximately \$5 million, excluding general and administrative costs, the Company will need to raise additional funds.

#### iv) Patents

On February 20, 2024, the Company announced that the United States Patent and Trademark Office ("USPTO") issued Patent No. 11,723,938 B2 entitled "Thylakoid Extract Composition and Formulation for the Treatment of Inflammatory Bowel Disease", covering a method of treating inflammatory bowel disease ("IBD"), such as ulcerative colitis and Crohn's disease, in humans with an effective amount of active thylakoid extract.

# B) DERMA COSMECEUTICAL PRODUCTS

During the nine-month priode ended April 30, 2024 the Company continued its discussions with several distributors both in Canada and the US to find a potential partner to distribute our Purgenesis<sup>TM</sup> product line in Canada and the USA. Our objective is to find the ideal business partner to sell our Purgenesis product line in specially markets such as medical spas, surgical clinics and dermatologist offices.

# About Purgenesis ™ anti-aging Treatment

R-Spinasome®, an active complex of thylakoids extracted from organic green leaves, is the basis of the first anti-aging cosmeceutical treatment marketed under the Purgenesis ™ product line. The structure of this complex is essential for its antioxidant action, which allows it to capture and dissipate the harmful energy generated by reactive oxygen derivatives (ROS), thus restoring the complex to a state ready to be subjected to new activation cycles. This regenerative capacity invests the R-Spinasome® complex with long-lasting antioxidant activity that is still unmatched. In a clinical study of 72 subjects, Purgenesis™ anti-aging treatment has been shown to provide anti-wrinkle, firmness and hydration results far superior to leading anti-aging creams. Made of a day cream, night cream and eye cream, the anti-aging treatment is recognized by the Skin Health Program™ of the Canadian Dermatology Association. Purgenesis ™ anti-aging treatment is protected by patents in Japan, Canada, United States and Europe (#JP5952261; #CDN 2,699,6795; #US 13 / 261,472; #EUR 11 768 299.7).

The company has completed the development of three (3) products incorporating the R-Spinasome®, namely a serum, a regenerating cream for consumer and a regenerating cream for professionnals. Specific cosmetic studies were completed. Following the design of specific packaging, these products will be offered to potential distributors as part of Purgenesis<sup>TM</sup> product line.

## C) FINANCING

During the third quarter ended April 30, 2024, the Company entered into a financing agreement with Fiera Dette Privée Inc. for a term loan of \$2,160,000, repayable 12 months after the disbursement date. Interest is payable monthly at the National Bank's variable rate plus 8.80%. The Loan is guaranteed by the universality of the movable and immovable, tangible and intangible, present and future assets of the Company.

On March 13, 2024, the Company closed a private placement, issuing 1,492,000 units at a price of \$0.15 per unit for gross proceeds of \$223,800. Each unit is composed of one share and one warrant exercisable at a price of \$0.20 for a period of 2 years following the issue date.

During this third quarter, the Company granted 3,084,611 stock options to an officer and employees of the Company, as well as 50,000 stock options to a director of the Company, allowing them to acquire shares at an exercise price of \$0.15 and \$0.21, respectively, for a period of 10 years, exercisable immediately and in accordance with the terms of the stock option plan.



# D) DEXLANSOPRAZOLE

Since the last week of January 2024, Altius Healthcare launched Dexlansoprazole which is receiving a strong market uptake, helping improve the Company's current and expected future liquidity.

# E) GOVERNANCE

On February 21, the Company announced that, taking into account the proxies received and the votes cast at the Annual Meeting of Shareholders, the following individuals were elected as directors of the Company until the next annual meeting of shareholders: Luc Grégoire, André Boulet, Louis Flamand, David C. Baker, Edward Dahl and Jean Forcione.

On the same date, the Company announced the renewal of the Company's stock option plan as amended, was approved by the requisite number of disinterested shareholders. Within the meaning of the policies of the TSX Venture Exchange, the Option Plan is a "fixed, up to 20%" plan. Thus, 29,346,106 shares of the Company corresponding to 20% of the number of shares outstanding as of January 9, 2024 are reserved for the grant of combined stock options. As of the date of this report, 16 087 721 stock options are outstanding.

In order to notably modify the qualification of the Option Plan for a "fixed up to 20%" plan, in accordance with the requirements of Policy 4.4 of the Stock Exchange, modifications have been made to the Option Plan. The full text of the Option Plan is available in Appendix A of the Management Proxy Circular, a copy of which can be found on the Company's SEDAR+ profile at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a>.

On February 28, 2024, Ms. Kathryn J. Gregory joined the Board of Directors of the Company. Ms. Gregory has over 25 years of executive leadership experience in start-ups mid-sized and large pharmaceutical and biotechnology companies. She has extensive experience in international business development, including corporate strategies, licensing, mergers and acquisitions, strategic deal management and operational expertise in marketing, strategic sourcing and purchasing. Ms. Gregory currently serves as a director of Carmell Corporation, a bio-aesthetics company focused on skin and hair care. Throughout her career, Ms. Gregory has led global business development functions for multiple pharmaceutical companies of all sizes.

## **5. KEY FINANCIAL INFORMATION**

	Three-mon	th periods ended	Nine-month periods ended		
	April 30, 2024	April 30, 2023	April 30, 2024	April 30, 2023	
	\$	\$	\$	\$	
Distribution revenues	5,125,571	406,100	8,675,261	1,269,220	
Operating expenses					
Research and development expenses	292,674	470,343	962,118	1,145,026	
Cost of sales	3,873,627	265,446	6,132,109	852,055	
Administratives expenses	1,243,929	1,107,815	3,649,323	2,800,289	
Financial expenses	89,106	48,562	237,300	208,150	
Net loss and comprehensive loss	(373,825)	(1,486,066)	(2,305,589)	(3,736,300)	
Net loss per share	(0.002)	(0,01)	(0,02)	(0,03)	



#### **NET LOSS**

For the third quarter ended April 30, 2024, the net loss attributable to shareholders amounted to \$373,825 (\$0.002 per share) compared to a net loss of \$1,486,066 (\$0.01 per share) for the corresponding quarter of the previous financial year. This drop in net loss compared to the corresponding quarter of fiscal year 2023 is mainly linked to the growth in distribution revenue. As for the net loss for all of the first three quarters of fiscal year 2024, it is established to \$2,305,589 (0.02), compared to \$3,736,300 for the same period of the previous fiscal year. The reduction in net loss was primarily attributable to growth in distribution revenues partially offset by an increase in administrative expenses

#### **REVENUES**

During the three-month period ended April 30, 2024, net distribution revenues of \$5,125,571 were recorded, an increase of 1,162% compared to the same corresponding period of the previous fiscal year. This increase is mainly due to the launch of Dexlansoprazole in the last week of the previous quarter.

For the nine-month period ended April 30, 2024, revenues totaled \$8,675,261 compared to \$1,269,220 for the same period of the previous fiscal year. This significant increase in net revenue of 583% is attributable to Dexlansoprazole sales since the last week of January 2024.

#### RESEARCH AND DEVELOPMENT

During the quarter ended April 30, 2024, research and development expenses amounted to \$292,764, compared to \$470,343 for the same quarter of the previous fiscal year. For the nine-month period ended on the same date, research and development costs were \$962,118, mainly in line with the same period last year.

A total of \$308,884, of these costs are mainly attributable to activities related to the preparation of the clinical study on Atopic Dermatitis in the pediatric population, such as extraction activities, purchase of equipment and preparation of batches intended for clinical study. Note that the costs for carrying out this clinical study are estimated at approximately \$9 million. Costs related to the development of a new analytical method to validate the biological activity of Thykamine™ after extraction, the study of the mechanisms of action of Thykamine™ and other applications of Thykamine™ total 160,707 \$. These Research and Development expenses also include patent maintenance costs of \$66,202, a salary cost of employees assigned to this sector of \$201,199 as well as \$225,126 which are attributable to the depreciation of the center's tangible assets. of Montmagny extraction.

## **COST OF SALES**

The cost of products sold, which amounted to \$3,873,627 for the third quarter of fiscal 2024, is composed of acquisition costs, distribution costs, royalties and direct charges attributable to the three products sold by our subsidiary Altius Healthcare, as well as an amortization charge for intangible assets. For the same corresponding quarter of the previous fiscal year, these costs which totaled \$265,446 were attributable to Cléo-35, and Pantoprazole Magnesium sold by Altius and an amortization charge. The increase in sales for this quarter ended April 30, 2024 mainly explains the increase in cost of sales compared to the same quarter of the previous fiscal year.

For the nine-month ended April 30, 2024, cost of sales amounted to \$6,132,109 compared to \$852,055 for the corresponding nine-month period of fiscal 2023, an increase which is also driven by the significant growth in sales.



#### **OPERATING EXPENSES**

#### General administrative expenses

The detail of general admininstration expenses is as follows:

	Three-month p	eriod ended	Nine-month period ended		
	April 30, 2024	April 30, 2023	April 30, 2024	April 30, 2023	
	\$	\$	\$	\$	
Salaries	363,191	149,794	937,300	462,118	
Stock based compensation	347,057	74,500	697,259	380,250	
Professionnal fees	163,035	83,632	925,063	381,034	
Property Taxes	29,812	28,578	91,749	87,320	
Others	340,894	771,311	997,952	1,489,567	
	1,243,989	1,107,815	3 649,323	2,800,289	

For the three-month period ended April 30, 2024, general administrative expenses amounted to \$1,243,989 compared to \$1,107,815 for the same corresponding period of 2023. This slight increase is mainly due to the charge stock-based compensation, the increase in salary costs and professional fees, partially offset by the decrease in other expenses.

The increase in salaries and social charges compared to the same quarter of 2023 is mainly attributable to the hiring in December 2023, of the new President and Chief Executive Officer. A salary increase granted to another member of management also explains part of this increase in salary costs.

The increase in salary expenses for the first three quarters of 2024, which total \$937,300 compared to \$462,118 for the same corresponding period of 2023, is also explained by the same elements as those identified for the three-month period below. high in addition to the bonuses recorded in December 2023.

Stock-based compensation expense amounted to \$347,057 for the quarter ended April 30, 2024, following the grant of 3,765,610 stock options to an executive and employees of the Company as well as a new member of the board of directors. This charge is \$697,259 for the nine-month period, ended on the same date, resulting from the total allocation of 6,900,221 stock options. For the same corresponding periods of the previous fiscal year, an expense of \$74,500 and \$380,250, respectively, was recorded following the granting of stock options to a consultant, to directors of the Company as well as to employees of the Company.

Professional fees totaling \$163,065 for the third quarter of fiscal 2024 are mainly related to fees related to the audit of the Company's financial statements, professional consulting fees and legal fees relating to various development projects and corporate affairs of the Company. Fees of \$83,632 were incurred during the corresponding quarter of the previous fiscal year.

For the first three quarters of fiscal 2024, professional fees totaling \$925,063 compared to \$381,034, an increase explained by the same elements as those cited for the third quarter.

The other costs, which total respectively \$358,174 and \$657,058 for the three-month and nine-month periods, ended April 30, 2024, are attributable to the operating costs of Altius and the Montmagny site, to insurance costs, consulting fees, as well as fees related to the Company's stock market securities. These other expenses are lower than those recorded for the same corresponding periods of the previous financial year, particularly in terms of consulting fees and expenses related to the board of directors.



#### FINANCIAL EXPENSES

Net financial expenses amounted to \$89,106 and \$237,300, respectively, for the third quarter and the nine months ended April 30, 2024. These charges are similar to those for the corresponding period of fiscal 2023. These charges Net financial expenses are mainly attributable to interest paid on long-term debt.

## 6. **QUARTERLY INFORMATION**

#### For the three-month periods ended

•	April 30 2024	January 31 2024	October 31 2023	July 31 2023	April 30 2023	January 31 2023	October 31 2022	July 31 2022	April 30 2022
			\$	\$	\$	\$	\$	\$	\$
Revenues	5,125,571	2,277,170	1,272,520	1,076,169	<b>,</b> 406,100	452,767	410,353	612,122	729,139
Net (loss)	(373,825)	(1,210,202)	(721,562)	(863,307)	(1,486,066)	(1,053,778)	(1,196,456)	(781,177)	(695,210)
Net (loss) and diluted loss per share	(0.002)	(0.01)	(0.005)	(0.01)	(0.01)	(0.008)	(0.009)	(0.006)	(0.006)

## 7. FINANCIAL SITUATION

#### Liquidities and capital ressources

As of April 30, 2024, the Company had cash and cash equivalents totaling \$3,508,364 compared to \$5,062,936 as of July 31, 2023. For the nine-month period ended April 30, 2024, the net decrease in cash is mainly attributable to the repayment of long-term debt of \$3,580,000 and expenses incurred to finance operating activities which were not yet offset by other financing activities as of quarter end. Considering the financing agreement with Fiera Dette Privée Inc. for a term loan of \$2,160,000, concluded in February 2024, as well as the revenues that will be generated by the distribution of the three products by Altius, the Company estimates that it will be able to adequately finance its activities and meet its cash flow needs at least until the end of its 2025 fiscal year.

Total assets as of April 30, 2024 amounted to \$25,345,382 compared to \$19,177,478 as of July 31, 2023. The increase is mainly due to the increase in receivables from sales of Dexlansoprazol since the end of the previous quarter.

Total liabilities as of April 30, 2024 amount to \$11,998,351 compared to \$4,930,026 as of July 31, 2023, an increase mainly related to operating debts for which the increase results from significant growth in sales.

#### Financing activities

The cash generated by financing activities for the nine-month period ended April 30, 2024, is mainly attributable to the net proceeds of \$707,909 for the issuance of new shares and warrants through a private placement in September 2023 and March 2024.

Until now, the Company has mainly financed its activities through private placements of common shares and subscription rights, as well as the issuance of convertible debentures and operating revenues generated by its subsidiary. The Company's profitability is based on factors such as its ability to market, sell and distribute its cosmeceutical and pharmaceutical products, the success of various clinical studies as well as the various approvals from regulatory bodies as well as the ability to obtain the necessary financing, for the continuation of its projects. The Company's ability to continue its activities on a going concern basis depends on its ability to continue to attract capital, secure other types of financing and its ability to generate profitable sales.

# 8. OUTSTANDING SHARE DATA

As of June 20, 2024, the number of shares issued and outstanding reached 148,222,531 while the number of outstanding options granted under the stock option plan stood at 16,087,721 of which 15,387,721 are exercisable. The Company also had 13,360,878



warrants, allowing holders to subscribe for one subordinate voting share of the Company at a price ranging from \$0.194 per share to \$0.95

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

# Use and impact of financial instruments

The main financial instruments used by the Company arise from its operating activities, namely through its accounts receivable, accounts payable, the recovery of taxes paid on its purchases, refundable tax credits on research and development expenses, and through its sales. Its financing activities carried out during the nine-month period ended April 30, 2024, mainly resulted in the issuance of Company securities and the long-term debt refinancing.

# Exchange rate risk

During the nine-moth period ended April 30, 2024, the Company completed a few foreign currency transactions with a minimum value. Management will evaluate options to deal with future changes in the Canadian dollar against the US dollar, should the value of foreign currency transactions be significant. Financial charges as well as general administrative expenses could be influenced by these financial instruments.

#### Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is exposed to the risk of interest rate fluctuations on its debt with the Private Lender Group, which bears interest at a variable rate. Based on the net exposures presented above as at April 30, 2024, and assuming all other variables remain constant, a 1% increase or decrease in the interest rate would result in an increase or decrease of approximately \$22,900 of the net loss of the Company for the nine-month period ended April 30, 2024.

# Liquidity risk

Liquidity risk is the risk that the Company will have difficulty honoring commitments linked to financial liabilities. As of April 30, 2024, the Company had current debts of \$11,892,097 against cash of \$3,508,364 and account and tax credits receivable of 8,223,504. The Company's operating and capital expenditure budgets as well as major operations outside the normal scope of its activities are examined and approved by the board of directors. The Company invests its available cash in highly liquid fixed income securities. The Company monitors its liquidity, which allows it to be able to seek additional liquidity in a timely manner.

#### Risk of economic dependence (Altius)

Altius Healthcare Inc. revenues (Altius) currently come from the sale of three products, namely Cléo-35, Pantoprazole Magnesium and Dexlansoprazole. Altius sources its supplies from third parties and cannot ensure the manufacturing and delivery of these drugs, despite forecast reports provided to them. Additionally, for the nine-month period ended April 30, 2024, the Company generated 48% of its gross sales from a single customer.

A disruption in the supply of one of these products would have a negative impact on the company's revenues. In order to reduce the associated economic risk, the Company's strategy is to acquire marketing rights for other pharmaceutical products.

## The Company relies heavily on a number of key executives and scientists.

The Company is highly dependent on its executive officers. Thus, the loss of key members of the Company's staff could harm the Company. Although the Company enters into employment agreements with all members of its staff, such employment agreements do not guarantee their retention. The Company also depends on its scientific and clinical collaborators and advisors, all of whom have outside commitments that may limit their availability to the Company. In addition, the Company believes that its future success will depend in large part upon its ability to attract and retain highly skilled scientific, managerial, medical, manufacturing, clinical and regulatory personnel, particularly as the Company expands its activities and seeks regulatory approvals for clinical trials. The Company enters into agreements with its scientific and clinical collaborators and advisors, key opinion leaders and academic partners in the ordinary course of its business. The Company also enters into agreements with physicians and institutions who will recruit patients into the Company's clinical trials on its behalf in the ordinary course of its business. Should key academic and scientific personnel



including employees or collaborative partners who work on the development of the Company's research activities leave, the Company's current and future development programs may be delayed or adversely affected. Notwithstanding these arrangements, the Company faces significant competition for these types of personnel from other companies, research and academic institutions, government entities and other organizations. The Company cannot predict its success in hiring or retaining the personnel it requires for continued growth. In addition, due to limited financial resources, the Company may not be able to successfully expand its operations due to challenges in recruiting and training qualified new staff. Expansion of personnel may result in significant diversion of management time and resources.

The Company's success is also dependent on the Company's ability to recruit, retain and motivate qualified scientific, clinical, manufacturing and commercialization personnel. The Company may not be able to attract and retain these personnel on acceptable terms given the competition among numerous pharmaceutical and biotechnology companies for similar personnel. The Company also experiences competition for the hiring of scientific and clinical personnel from universities and research institutions.

## Risks related to research and development operations

The Company's operations involve risks and uncertainties specific to its business that could have an impact on its business, financial condition, and results of operations. Conducting clinical trials requires the recruitment of patients, and difficulties in recruiting patients could delay the completion of our clinical trials or result in non-completion. In addition, because our human resources are too limited to conduct preclinical studies and clinical trials, we will need to rely on a service provider to conduct our studies and trials and to perform certain data collection and analysis processes. Preclinical or non-clinical studies must be conducted in accordance with good laboratory practice and must conform to the international governance standards of the International Council for Harmonization (ICH). If for any reason, including as a result of failure to comply with the rules and regulations governing the conduct of preclinical studies and clinical trials, or its neglect to fulfill its contractual obligations in accordance with the terms of the agreements concluded with us, such as failing to conduct tests, compile data or produce reports as a result of testing, we may be subject to delays that may be significant in our commitments.

#### Risks related to our shares

The price of our shares has been volatile, and an investment in our common shares could suffer a decline in value. Since our listing on the TSX Venture Exchange (TSXV), our valuation and the price of our shares have fluctuated with unclear material correlation to our financial results, asset values, book values, current or historical, or many other criteria based on conventional measures of the value of common shares. Our share price will continue to vary based on several factors, including the risk factors described herein and other circumstances beyond our control. The value of an investment in our common shares or our common share purchase warrants, or both, may fall significantly or vary significantly.

#### **10. SUBSEQUENT EVENTS**

In order to facilitate the necessary integration of all aspects of its development strategy, the Company announced, on June 3, 2024, that Dr. André P. Boulet had been appointed chairman of the board of directors (the "Board") of the Company and head of operations. Dr. Boulet, founder of the Society, has been a member of the Board since 2015. In addition, Dr. Boulet has held the position of Head of Scientific Services since August 2022, a role that he will continue to occupy in addition to his new functions.

#### 11. CRITICAL ACCOUNTING POLICIES AND ESTIMATE

The preparation of financial statements in accordance with IFRS requires management to make judgments, estimates and assumptions that may affect the amounts reported as assets, liabilities and income and expenses. These amounts reflect management's best estimate based on overall economic conditions and decisions based on the Company's most probable course of action. Any changes to these assumptions and estimates could have an impact on actual results. The consolidated and audited financial statements for the year ended July 31, 2023, should be referenced for further details regarding significant accounting policies and estimates for the purpose of evaluating and understanding the financial statements of the Company.

#### 12. MATERIAL UNCERTAINTY RELATED TO GOING CONCERN

The consolidated condensed interim financial statements (the "Consolidated Financial Statements") have been prepared on a going concern basis, which assumes that the assets will be realized and liabilities discharged in the normal course of business for the



foreseeable future. Accordingly, the consolidated financial statements do not include any adjustments to reflect possible future effects on the recovery and classification of assets or on the settlement or classification of liabilities, should the Company be unable to continue its operations in the normal course of its operations. It is engaged in the development of botanical medicines and will need to obtain the necessary financing to continue its operations until the commercialization phase of its products. The Company has incurred accumulated losses of \$27,358,118 since its inception and expects these losses to continue for the foreseeable future. The Company's liquidity is limited to its ongoing operations and related activities. Therefore, the Company's ability to continue as a going concern also depends on its ability to source its products from pharmaceutical suppliers, its ability to distribute its products and generate positive cash flow, its ability to obtain additional capital funding or additional financing to carry out its research and development projects, and to market or license its developed products. There can be no assurance that the Company will be able to carry out all of these planned activities. Management continues to negotiate additional financing that could allow the Company to continue its research and development activities. The success of these negotiations depends on numerous factors beyond the Company's control and ability to successfully complete a such financing, which raises concerns about significant uncertainty over the Company's ability to continue as a going concern.