

**MANAGEMENT'S DISCUSSION AND ANALYSIS QHHK CPEKCN'EQPF KWQP  
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*As of May 1, 2017*

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This management discussion and analysis (“**OF( C**”) of Aequus Pharmaceuticals Inc. (the “**Ego rcp{**” or “**Cgs wwu**”) is for the year ended December 31, 2016, and is performed by management using information available as of May 1, 2017. We have prepared this MD&A with reference to National Instrument 51-102 – *Continuous Disclosure Obligations* of the Canadian Securities Administrators. This MD&A should be read in conjunction with the Company’s audited financial statements for the year ended December 31, 2016, and the related notes thereto (“**CppwcnHpcpeknUvcgo gpw**”). The Company’s Annual Financial Statements are prepared in accordance with International Financial Reporting Standards (“**IFU**”). All amounts are expressed in Canadian dollars unless otherwise indicated.

*This MD&A contains certain “forward-looking statements” and certain “forward-looking information” as defined under applicable Canadian securities laws that may not be based on historical fact, including, without limitation, statements containing the words “believe”, “may”, “plan”, “will”, “estimate”, “continue”, “anticipate”, “intend”, “expect” and similar expressions. Forward-looking statements are necessarily based on estimates and assumptions made by us in light of our experience and perception of historical trends, current conditions and expected future developments, as well as the factors we believe are appropriate. Forward-looking statements in this MD&A include but are not limited to statements relating to:*

- *our ability to promote and market third party products and the anticipated timing thereof, including our ability to successfully market Tacrolimus IR and <sup>PR</sup>Vistitan<sup>TM</sup> in Canada;*
- *our anticipated regulatory submissions and commercial activities in Canada in respect of Topiramate XR and Oxcarbazepine XR;*
- *the expected benefits of Topiramate XR, Oxcarbazepine XR, Tacrolimus IR and <sup>PR</sup>Vistitan<sup>TM</sup>;*
- *our estimates of the size and characteristics of the potential markets for Tacrolimus IR, <sup>PR</sup>Vistitan<sup>TM</sup>, Topiramate XR, Oxcarbazepine XR and our internal product candidates;*
- *the initiation, timing, cost, progress and success of our research and development programs, pre-clinical studies and clinical trials;*
- *our ability to advance product candidates into, and successfully complete, clinical trials;*
- *our ability to recruit sufficient numbers of patients for our future clinical trials;*
- *our ability to achieve profitability;*
- *our ability to establish and maintain relationships with collaborators with acceptable development, regulatory and commercialization expertise and the benefits to be derived from such collaborative efforts;*
- *whether our third-party collaborators will maintain their intellectual property rights in the technology we license;*
- *the manufacturing capacity of third-party manufacturers for our product candidates;*
- *the implementation of our business model and strategic plans;*
- *our ability to develop and commercialize product candidates;*

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<sup>1</sup> <sup>PR</sup>Vistitan<sup>TM</sup> trademark owned or used under license by Sandoz Canada Inc.

- *our commercialization, marketing and manufacturing capabilities and strategy;*
- *our ability to protect our intellectual property and operate our business without infringing upon the intellectual property rights of others;*
- *our expectations regarding federal, provincial and foreign regulatory requirements;*
- *whether we will receive, and the timing and costs of obtaining, regulatory approvals in the United States, Canada, the European Union and other jurisdictions;*
- *the therapeutic benefits, effectiveness and safety of our product candidates;*
- *the accuracy of our estimates of the size and characteristics of the markets that may be addressed by our products and product candidates;*
- *the rate and degree of market acceptance and clinical utility of our future products, if any;*
- *the timing of, and our ability and our collaborators' ability, if any, to obtain and maintain regulatory approvals for our product candidates;*
- *our expectations regarding market risk, including interest rate changes and foreign currency fluctuations;*
- *our ability to engage and retain the employees required to grow our business;*
- *the compensation that is expected to be paid to employees and consultants of the Company;*
- *our future financial performance and projected expenditures;*
- *developments relating to our competitors and our industry, including the success of competing therapies that are or become available; and*
- *estimates of our expenses, future revenue, capital requirements and our needs for additional financing.*
- *our ability to obtain funding for our operations, including funding for research and commercial activities;*

*Such statements reflect our current views with respect to future events and are subject to risks and uncertainties and are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Aequus, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause our actual results, performance or achievements to be materially different from any future results, performance, or achievements that may be expressed or implied by such forward-looking statements. In making the forward-looking statements included in this MD&A, the Company has made various material assumptions, including, but not limited to: (i) obtaining positive results of clinical trials; (ii) obtaining regulatory approvals; (iii) general business and economic conditions; (iv) the Company's ability to successfully out-license or sell its current products and in-license and develop new products; (v) the assumption that our current good relationships with our manufacturer and other third parties will be maintained; (vi) the availability of financing on reasonable terms; (vii) the Company's ability to attract and retain skilled staff; (viii) market competition; (ix) the products and technology offered by the Company's competitors; (x) the Company's ability to protect patents and proprietary rights; and (xi) the Company's ability to integrate acquired or licensed products into the Company's existing pipeline and sales infrastructure.*

*In evaluating forward-looking statements, current and prospective shareholders should specifically consider various factors, including the risks outlined below under the heading "Financial Instruments and Risks" and under the heading "Risk Factors" in the Company's 2016 Annual Information Form ("2016 AIF") filed on SEDAR ([www.sedar.com](http://www.sedar.com)). Should one or more of these risks or uncertainties, or a risk that is not currently known to us materialize, or should assumptions underlying those forward-looking statements prove incorrect, actual results may vary materially from those described herein. These forward-looking statements are made as of the date of this MD&A and we do not intend, and do not assume any obligation, to update these forward-looking statements, except as required by applicable securities laws.*

*Investors are cautioned that forward-looking statements are not guarantees of future performance and are inherently uncertain. Accordingly, investors are cautioned not to put undue reliance on forward-looking statements.*

## **OVERVIEW**

Aequus is a growing specialty pharmaceutical company, with a foundation built on improving drug delivery of existing medications. Aequus has a diversified portfolio of internally developed clinical and preclinical stage reformulated products as well as a number of commercial stage, third party products that fulfill an identified unmet medical need. With a focus in neurology and other specialty areas, our most recent addition to the development pipeline was a long-acting form of medical cannabis, where there is a high need for a consistent, predictable and pharmaceutical-grade delivery of products for patients.

Our development pipeline is focused on advancing products in the areas of neurology, psychiatry and women's health, with a goal of addressing the need for improved medication adherence through enhanced delivery systems. Aequus intends to commercialize its internal programs in Canada alongside its current portfolio of marketed established medicines and will look to form strategic commercial partnerships for these programs in other markets that would maximize the reach of its product candidates worldwide.

Our commercial infrastructure is Canadian-based, with specialty sales representatives currently promoting two first-to-market, high value branded generics. We leverage the unique demographics in Canada, such as a highly-concentrated population, to have an efficient sales force that we intend to grow through asset acquisitions, in-licenses and with our own internal development programs as they mature and enter the market. Both our development and commercial programs are supported and validated by insights from patients and physicians to ensure there is a realizable benefit for them from our work in improving drug delivery. Aequus' management team has a proven track record of successfully managing the required clinical development, regulatory approval processes and marketing of products either directly or through partners. We continue to leverage our internal capabilities and know-how to execute an efficient commercial strategy and development plan to drive shareholder value.

## **GROWTH STRATEGY**

Aequus has evolved from a purely development stage company to a revenue-generating, fully integrated specialty pharmaceutical company with development stage products and commercial activities in Canada. We look to leverage our existing core capabilities, infrastructure and existing product portfolio to continue on our growth trajectory. Our near-term growth strategy includes the following key components:

- Advance our development programs through proof of concept clinical studies and regulatory meetings with the United States Food and Drug Association (“**FDA**”), with the objective of the programs being to add sufficient value to execute at least one regional license in the near term;
- Progressive build-out of our commercial platform, leveraging our established medicines specialty sales force in Canada to enable us to continue to in-license and sell high value branded products in Canada.

Over the past 12 months, Aequus has in-licensed two products, launched promotional activities for two products in the Canadian market, and supported the advancement of its internal programs. These activities support the key areas of Aequus' growth strategy.

## HIGHLIGHTS

### *Development Program Activities*

- Advanced our lead development program, AQS1301, a once-weekly transdermal formulation of aripiprazole through an initial Proof of Concept clinical study, demonstrating sustained, seven-day delivery of therapeutic doses may be possible with the current formulation. A follow-on Proof of Concept clinical study was completed in February 2017, demonstrating that steady state was achieved in week three of dosing in healthy volunteers, with comparable plasma concentrations to the orally delivered form of aripiprazole, Abilify®. Aequus has also expanded the patent portfolio for this program with a patent issued/allowed in six major countries or regions to date, namely the United States, Russia, Mexico, Japan, Australia and Canada with several other major markets pending.
- Advanced our long-acting transdermal clobazam program for the treatment of epilepsy and our long-acting transdermal doxylamine/pyridoxine combination patch program for the treatment of nausea and vomiting in pregnancy (“**NVP**”) through technical feasibility studies and have filed international patent applications for each program covering the formulations expected to be advanced into Proof of Concept clinical studies over the following six months.
- Initiated Clinical Trial Material development with our manufacturing partner, Corium International Inc. (“**Corium**”), for our long-acting transdermal doxylamine/pyridoxine combination patch with an expected start date for our Proof of Concept clinical study in mid-2017.
- Engaged with Camargo Pharmaceutical Services LLC (“**Camargo**”), to prepare for pre-Investigational New Drug (“**pre-IND**”) meetings with the FDA which are expected to define the clinical strategy for regulatory approval in the US for each of our three internal programs. Each program is expected to follow a Section 505(b)2 New Drug Application (“**NDA**”), an abbreviated clinical pathway in which the FDA would allow Aequus to reference safety and efficacy data of the original formulation.
- On March 2<sup>nd</sup>, 2017, Aequus acquired a license from Transdermal Pharma Research Laboratories LLC (“**TRPL**”) to a transdermal patch containing cannabinoids for the use in epilepsy, Multiple Sclerosis (“**MS**”), and certain other neurological disorders. This program broadens our pipeline and complements Aequus’ growing neurology franchise. There has been an increased acceptance around the use of cannabinoids for epilepsy and MS in particular, however, uptake by the medical community has been limited by a need for a product that provides precise, controlled dose delivery. Aequus has since engaged with several hundred physicians to validate and select a target product profile that is best suited for the needs of patients.

### *Commercial Activities*

- Launched promotional efforts in Canada for <sup>PR</sup>Vistitan™, a treatment for the reduction of elevated intraocular pressure (“**IOP**”) in patients with open angle glaucoma or ocular hypertension. Aequus has demonstrated our commercial capabilities by obtaining multiple provincial formulary listings within the first six month of <sup>PR</sup>Vistitan™’s launch, including on the Ontario Drug Benefit Plan with equivalent status to other listed drugs in its class.



In 2015, the immunosuppressive market in Canada reached \$241M in sales, with tacrolimus products accounting for \$100M. With the assistance of Aequus' promotional efforts and commercial team, the tacrolimus IR generic grew 90% year-over-year in 2016 when compared to 2015. Further, the 1mg dose which represents the majority of sales, grew 112% year-over-year in 2016 when compared to 2015.

***PR**VISTITAN<sup>TM</sup>* (bimatoprost 0.03%, ophthalmic solution)

The second product promoted by Aequus' salesforce is a branded generic ophthalmology product, ***PR**Vistitan<sup>TM</sup>* (bimatoprost 0.03%, ophthalmic solution), obtained through the acquisition of TeOra Health Ltd. ("**TeOra**") on July 13, 2015. Commercial activities for this product commenced in May 2016. Similar to Tacrolimus IR, Aequus will split revenues of this product with its partner in a tiered structure.

Bimatoprost 0.03% is a prostaglandin approved by Health Canada for the reduction of elevated IOP in patients with open angle glaucoma or ocular hypertension. The Canadian glaucoma market in 2015 was estimated to be over \$182 million, of which prostaglandins remain one of the primary treatment options for lowering IOP in glaucoma. There were an estimated 350,000 people living with glaucoma in Canada in 2015. The disease is the second leading cause of blindness worldwide, but is asymptomatic, which means that more than half of people are unaware they have it. The incidence of glaucoma is highest in patients above the age of 80, but onset may be as early as 40 years of age. IOP-lowering drugs are prescribed as soon as the disease is diagnosed and must be taken chronically to prevent vision loss. Prostaglandins are the first-line approach among IOP-lowering agents, in 2015 bimatoprost accounted for 42% of all prostaglandin prescription volume in Canada (IMS Health).

***PR**Vistitan<sup>TM</sup>*, which was approved by Health Canada in 2014, is currently the only marketed version of 0.03% bimatoprost ophthalmic solution in Canada.

***TOPIRAMATE XR and OXCARBAZEPINE XR*** (marketed under the tradenames of *Trokendi XR<sup>®</sup>* and *Oxtellar XR<sup>®</sup>* in the United States)

The third and fourth products in the Company's commercial pipeline were acquired pursuant to the Company's agreement with Supernus dated February 12, 2016 (as replaced on June 15, 2016 to amend certain licensing fees, the "**Supernus Agreement**"), whereby the Company acquired the Canadian commercial rights to Topiramate XR and Oxcarbazepine XR. Both products are branded, once-daily, extended-release anti-epileptic drugs ("**AEDs**"), and have been successfully marketed by Supernus in the U.S. since 2013 under the tradenames *Trokendi XR<sup>®</sup>* and *Oxtellar XR<sup>®</sup>*, respectively.

Under the terms of the Supernus Agreement, Aequus will be responsible for the regulatory submission and commercial activities for both products in Canada. Supernus is eligible to receive milestone payments and royalties from product sales in Canada. Aequus has since had on-going dialogue with Health Canada around the acceptability of the FDA clinical package and foreign market experience, and expects to file an NDS in 2017.

*Topiramate XR*  
(under the tradename of *Trokendi XR<sup>®</sup>* in the United States)

Topiramate XR is a once-daily topiramate product designed to improve patient compliance and to show a better pharmacokinetic profile than the currently available immediate release products, which must be taken multiple times per day. The currently approved immediate release form of topiramate in Canada is approved for use in epilepsy and prophylactic migraine. Topiramate XR's pharmacokinetic profile results in lower peak plasma concentrations, higher trough plasma concentrations, and slower input rate. This results in smoother and more consistent blood levels of topiramate than immediate release

topiramate formulations can deliver. Such a profile may mitigate blood level fluctuations that are frequently associated with many of the symptomatic side effects or breakthrough seizures that patients can suffer when taking immediate release products. Side effects can lead patients to skipping doses, whereupon the increased non-adherence could place them at higher risk for breakthrough seizures.

*Oxcarbazepine XR*  
(under the tradename of *Oxtellar XR*<sup>®</sup> in the United States)

Oxcarbazepine XR is a once-daily oxcarbazepine product with a novel pharmacokinetic profile showing lower peak plasma concentrations, a slower rate of input, higher trough plasma concentrations, and smoother and more consistent blood levels compared to immediate release products. The currently approved immediate release form of oxcarbazepine in Canada is approved for use in partial seizures in epilepsy. Oxcarbazepine XR has the potential to improve the tolerability of oxcarbazepine and thereby reduce side effects. This could enable more patients to tolerate higher doses of oxcarbazepine which would permit them to benefit from the resulting improved efficacy and greater seizure control, which has previously been reported in patients taking higher doses. Patients taking higher doses of immediate release oxcarbazepine are often unable to tolerate the increased side effects. In addition, Oxcarbazepine XR once-daily dosing regimen is designed to improve patient compliance compared to the currently available immediate release products that must be taken multiple times per day.

The expected benefits of once-daily extended release forms of anti-epileptic drugs such as Topiramate XR and Oxcarbazepine XR include: (i) improved patient adherence with a once-daily dosing regimen, making it more probable that patients maintain sufficient level of medication in their bloodstream to protect against seizures; (ii) delivery of lower peak plasma concentrations and lower input rate over an extended time period, resulting in smooth and consistent blood levels of topiramate or oxcarbazepine during the day; and (iii) avoidance of blood level fluctuations that can be associated with symptomatic side effects or breakthrough seizures.

**PRODUCT DEVELOPMENT PIPELINE**

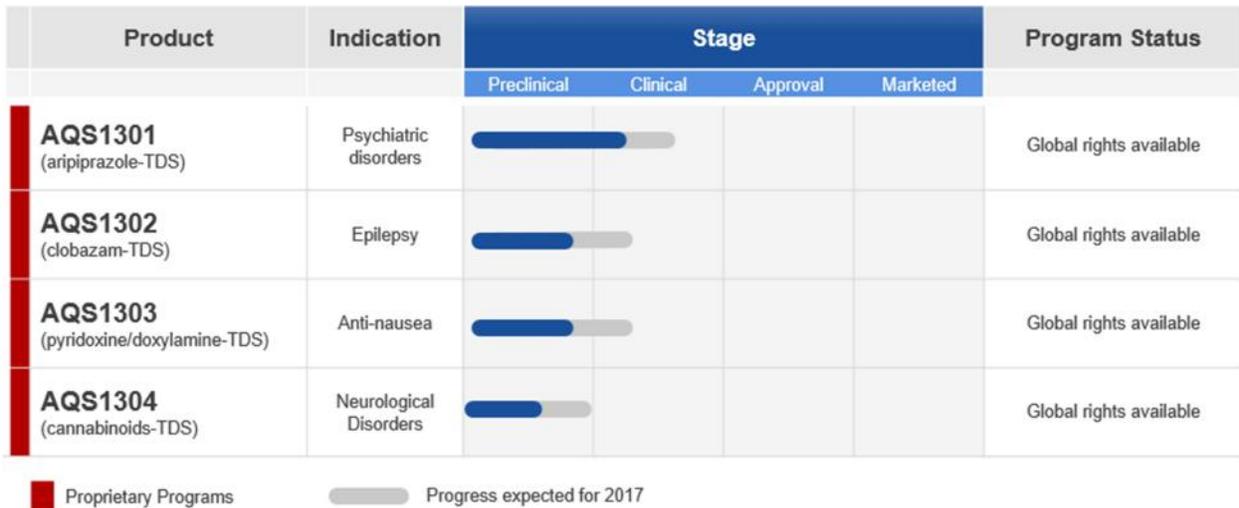


Figure 2. Aequus' Development Pipeline

## ***AQS1301 – Once-weekly transdermal aripiprazole***

### *Key Highlights*

- AQS1301 is a once-weekly transdermal formulation of aripiprazole
- Among the currently approved indications for aripiprazole, extensive primary research done by Aequus has validated the most suitable patient candidates for a transdermal patch to include major depressive disorder in elderly patients in a homecare setting, autistic patients suffering from irritability, as well as newly diagnosed and mild patients with Bipolar I Disorder
- Two Proof of Concept clinical studies have been successfully completed in healthy volunteers
- Pre-IND meeting will confirm regulatory path forward, anticipating approval via the Section 505(b)(2) accelerated approval pathway in the United States

### *Product Overview*

Aripiprazole is an atypical anti-psychotic sold under the brand name Abilify<sup>®</sup>. Originally approved and marketed in 2002 for schizophrenia, Abilify<sup>®</sup> is currently sold in over 65 countries and regions. Since its initial approval, aripiprazole has seen a label expansion in the United States to include acute treatment of manic and mixed episodes associated with bipolar I, adjunctive treatment of major depressive disorder, irritability associated with autistic disorder, and treatment of Tourette's disorder. In 2015, Abilify<sup>®</sup> saw its first generic competition in the USA as its patent exclusivity expired. For 2015, aripiprazole US sales totaled \$6.3 billion, with branded Abilify<sup>®</sup> representing 70% of sales revenues. Aripiprazole remains one of the most commonly prescribed anti-psychotics globally, with the compound currently available in oral tablets, oral solution, and intramuscular injection.

AQS1301 is designed to consistently deliver aripiprazole over a seven-day period at levels comparable to currently marketed once-daily formulations. By delivering aripiprazole over seven days in a comfortable, convenient and easy-to-use weekly patch, AQS1301 is intended to promote enhanced patient compliance.

Aequus has advanced the once-weekly, transdermal aripiprazole patch with its development and manufacturing partner, Corium. Aequus successfully completed an initial Proof of Concept clinical study for AQS1301 in December 2015, demonstrating that sustained, seven-day delivery of therapeutic doses may be possible with the current formulation. A follow-on Proof of Concept clinical study in healthy volunteers was completed in February 2017, demonstrating that steady state plasma concentrations were achieved by week three with relative concentrations of aripiprazole and its active metabolite, dehydroaripiprazole, comparable to oral dosing of Abilify<sup>®</sup>.

It is expected that this product would follow a Section 505(b)(2) NDA with the FDA for regulatory approval in the United States, where the development of a new dosage form for an already approved drug, such as a change from a solid oral dosage form to a transdermal patch, can rely to some extent on previous safety and/or efficacy data provided by the literature or can reference past findings of safety and effectiveness for the approved drug. Aequus engaged Camargo in October 2016 to prepare for a pre-IND meeting with the FDA, expected by mid-2017 in an effort to further define the clinical strategy for regulatory approval in the United States.

Aequus owns a patent for the transdermal formulation of aripiprazole that has been issued/allowed in six major countries or regions, namely the United States, Russia, Mexico, Japan, Canada and Australia, and is pending in multiple additional territories.

## ***AQS1302 – Long-acting transdermal clobazam***

### *Key Highlights*

- Clobazam is used for the treatment of epilepsy globally, with the exception of the United States where it is approved specifically for a severe form of epilepsy, Lennox-Gastaut Syndrome (“LGS”). Clobazam is also used for the treatment of anxiety in European and Latin American countries.
- AQS1302 is expected to provide the first transdermal, long-acting alternative to oral AED
- Skin tolerability studies to date have shown positive safety data, Aequus expects to enter Proof of Concept clinical studies in 2017, anticipating approval via the Section 505(b)(2) accelerated approval pathway in the United States

### *Product Overview*

Clobazam is a unique AED associated with fewer sedative side effects than other agents in its class (Sankar 2012). It is currently marketed in markets outside of the United States under the brand name Frisium® for the treatment of epilepsy, anxiety and alcohol withdrawal. It was approved in the United States in 2013 for LGS with an orphan designation under the brand name Onfi®. In 2015, US sales of clobazam reached \$370 million USD. Clobazam is currently available as oral tablets and as a solution, dosed twice daily, and can be challenging for a caregiver or parent to administer, particularly in patients with severe, debilitating epilepsies such as LGS where difficulty swallowing is common. A long-acting form of clobazam in a non-invasive and easy to use patch is being developed to relieve this burden on patients and caregivers.

The formulation for AQS1302 is currently being optimized and has shown *in-vitro* to deliver the flux profile required for once-daily and up to seven days of therapeutic doses. Aequus has completed skin irritation and sensitization study *in-vivo* in animal models and expects to advance this program into a Proof of Concept clinical study in 2017. Similar to AQS1301, Aequus expects to follow a 505(b)(2) pathway in the United States for AQS1302 which will be further defined as the Company obtains Proof of Concept clinical data and obtains feedback from the FDA through a pre-IND meeting to further define the clinical plan.

Aequus has filed an international patent application with the US Patent and Trademark Office (“USPTO”) that covers transdermal extended-release formulations of clobazam and owns the worldwide rights to the formulations described in the patent application.

## ***AQS1303 – Long-acting transdermal pyridoxine / doxylamine***

### *Key Highlights*

- The combination of pyridoxine / doxylamine currently approved is first-line therapy and the only on-label intervention for nausea and vomiting of pregnancy (“NVP”) dosed several times per day
- Aequus’ transdermal alternative provides a non-oral and long-acting alternative to the oral form
- Skin tolerability studies to date have shown favorable safety data, Aequus expects to enter Proof of Concept clinical studies by mid-2017, anticipating approval via the 505(b)(2) accelerated approval pathway in the United States.

### *Product Overview*

Pyridoxine/doxylamine is currently marketed as Diclegis® (United States)/Diclectin® (Canada) for the treatment of NVP, as an oral tablet dosed up to four times per day. Diclegis is the only FDA approved medication for morning sickness in pregnant women and in 2015 reached sales in the United States of approximately U.S.\$120 million. A long-acting transdermal form of pyridoxine/doxylamine is being developed by Aequus to address the risk of missed doses due to emesis (vomiting) and to provide consistent symptomatic relief.

Aequus has demonstrated the current formulation can deliver the flux profile *in-vitro* required for once-daily and up to seven days of therapeutic doses. Aequus has completed a skin irritation and sensitization study *in-vivo* in animal models and expects to advance this program into a Proof of Concept clinical study by mid-2017. Aequus expects to follow a 505(b)(2) pathway in the United States for AQS1303 which will be further defined as the Company obtains Proof of Concept clinical data and presents the FDA the clinical plan during a pre-IND meeting.

Aequus has filed an international patent application with the USPTO that covers transdermal extended-release formulations of the combination of doxylamine and pyridoxine. Aequus owns the worldwide rights to the formulations described in the patent application.

### *Clinical Development Timeline*

Aequus plans to advance the development of AQS1301 through to completion of the Phase 1 Bioequivalence study in the next two years. Concurrent with the Phase 1 clinical programs for AQS1301, Aequus anticipates engaging in partnering discussions relating to commercialization of the product in certain markets. In the next two years, Aequus also plans to accelerate its internal programs, AQS1302, AQS1303, and its recently announced potential program in medical cannabis, through formulation development and Proof of Concept clinical studies. The Company’s product development progress is contingent upon a number of factors. See the heading “*Financial Instruments and Risks*” below and the heading “*Risk Factors*” in the Company’s 2016 AIF. There can be no assurances that Aequus will complete each stage of development in accordance with the timelines set out above, or at all.

### *Out-Licensing Activities*

Aequus continues to pursue development collaborators and marketing partners for its internal programs in markets outside of Canada.

## OVERALL PERFORMANCE

Since its inception in January 2013, Aequus has accumulated a deficit of \$13,863,935 as at December 31, 2016. The Company has started to generate revenue from its commercial platform during the year ended December 31, 2016. Aequus expects its operating losses to continue into the next fiscal year as it builds its commercial platform and invests in the product advancement of AQS1301, AQS1302, AQS1303 and its recently announced potential program in medical cannabis.

The Company has funded its operations with proceeds from equity financings, and expects to seek additional funding through equity financings and partnership collaborations to finance its product development, commercial product portfolio, and corporate growth. However, if Aequus' product development and commercial activities do not show positive progress, or if capital market conditions in general or with respect to the life sciences sector or development stage companies such as Aequus are unfavorable, its ability to obtain additional funding will be adversely affected.

## SELECTED ANNUAL FINANCIAL INFORMATION

The following table sets forth selected financial information for the fiscal year ended December 31, 2016 (“**Fiscal 2016**”), comparable fiscal year ended December 31, 2015 (“**Fiscal 2015**”), and fiscal year ended December 31, 2014 (“**Fiscal 2014**”). The selected financial information set out below has been derived from the Annual Financial Statements and accompanying notes, in each case prepared in accordance with IFRS. The Annual Financial Statements have been audited by Aequus' auditor, Crowe MacKay LLP. The selected financial information set out below may not be indicative of the Company's future performance. The following discussion should be read in conjunction with the Annual Financial Statements.

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>	<b>Fiscal 2014</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>
Total revenue	701,633	—	—
Net loss for the fiscal year	(4,812,055)	(5,011,405)	(2,411,199)
Loss per share, basic and fully diluted <sup>(1)</sup>	(0.10)	(0.15)	(0.10)
Total assets	2,010,095	2,429,738	3,665,904
Total non-current financial liabilities	—	—	—
Cash dividends declared per Common Share (as defined below)	—	—	—

<sup>(1)</sup> Diluted loss per common share is equivalent to the basic loss per common share as the effects of outstanding warrants and options disclosed are anti-dilutive for all periods presented.

## REVENUES

The Company recorded its first revenues since its inception in Fiscal 2016 attributable to its promotional activities for its third party products, Tacrolimus IR and <sup>PR</sup>Vistitan™, that were launched in December 2015 and April 2016, respectively. Revenues are expected to continue in the current fiscal year as these products continue to penetrate market share held by the branded equivalent and similar medications within the class. Sales levels are expected to be inconsistent and unpredictable over the next twelve months as reimbursement activities and inventory stock-up occurs for each product.

Due to the early stage nature of the Company, management assesses the impact of inflation and specific price changes to the company's total revenue to not be measurable at this time.

## DISCUSSION OF OPERATIONS

Aequus recorded a net loss of \$4,812,055 (\$0.10 per Common Share) in Fiscal 2016 and \$5,011,405 (\$0.15 per Common Share) in Fiscal 2015. The decrease in net loss was primarily due to the Company earning revenue for the first time since inception. The Company incurred higher operating expenditures in 2016 as the Company built its commercial sales and marketing infrastructure during the year. The increase in spending relating to commercial sales and marketing was offset by decreased research and development spending as the Company prepared for its AQS1301 follow-on Proof of Concept study and completed formulation development for AQS1303.

Specifically, the decreased loss of \$199,350 between the two fiscal periods was due to an increase in revenue of \$701,633, decrease of \$1,016,708 in research and development expenses, an increase of \$1,212,187 in sales and marketing expenses, an increase of \$314,587 in general administration expenses, and an increase of \$7,783 in other income. The following table provides an overview of the financial results in Fiscal 2016 as compared to those in Fiscal 2015:

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	<b>\$</b>	<b>\$</b>
Revenue	701,633	—
Operating expenditures:		
Research and development expenses	1,127,780	2,144,488
Sales and marketing expenses	1,767,364	555,177
General administration expenses	2,670,072	2,355,485
Loss before other income	(4,863,583)	(5,055,150)
Other income	51,528	43,745
<b>Net loss</b>	<b>(4,812,055)</b>	<b>(5,011,405)</b>

### *Research and Development Expenses*

The Company incurred research and development expenses of \$1,127,780 in Fiscal 2016 as compared to \$2,144,488 in Fiscal 2015. The decrease in research and development expenses by \$1,016,708 was attributable to slower activities as the Company prepared for its next clinical study for AQS1301 in January 2017 following the completion of the Proof of Concept clinical study on AQS1301 in February 2016. Expenditures in Fiscal 2016 were related to the preparations for the follow-on study for AQS1301 and preclinical studies of AQS1302 and AQS1303. Expenditures in Fiscal 2015 were primarily associated with the formulation optimization, prototype development and manufacturing of clinical trial material of AQS1301, as well as formulation assessment of AQS1302 and AQS1303. Specifically, variances in research and development expenditures Fiscal 2016 compared to Fiscal 2015 were as follows:

- Patent and intellectual property costs increased by \$42,597 for Fiscal 2016 compared to Fiscal 2015 due to increased services and filing fees related to the conversion of provisional applications for both AQS1302 and AQS1303 into international patent applications with the USPTO. Additionally, there were services and filing fees associated with patents granted for AQS1301 in Australia, Japan, Mexico and Russia.
- Subcontract research and development costs declined by \$1,001,866 for Fiscal 2016 compared to Fiscal 2015 due to the completion of formulation assessment and development by TRPL for AQS1302 and AQS1303, clinical trial materials manufactured in 2015 for the AQS1301 Proof of Concept clinical studies and a renegotiation of cost for subcontract work in the preceding year. The renegotiation allowed the Company to recover \$67,719 of development costs from its subcontractor. Subcontract costs in Fiscal 2015 were primarily related to (i) prototype development and clinical study preparation of AQS1301 at Corium and (ii) formulation optimization of AQS1302 and AQS1303 at TRPL.
- Share-based payments decreased by \$8,823 from Fiscal 2015 to Fiscal 2016 as there was fewer unvested stock options to be amortized relating to research and development consultants and employees.
- Other research and development costs including consulting and management fees, office and others, salaries and wages, and travel and accommodation, decreased by \$48,616 Fiscal 2016 compared to Fiscal 2015 due to slower activities as the Company prepared for its next clinical trial for AQS1301 scheduled for January 2017. During Fiscal 2016, the Company assigned its internal staff to support certain research and development activities and allocated salaries and wages of these staff accordingly.

The following table summarizes the Company's research and development expenditures in Fiscal 2016 as compared to those in the same periods in the preceding year:

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	<b>\$</b>	<b>\$</b>
Consulting and management fees	361,147	380,970
Office and other	218	—
Patent and intellectual property protection	147,226	104,629
Salaries and wages	12,721	—
Share-based payments	45,882	54,705
Subcontract research and development costs	558,101	1,559,967
Travel and accommodation	2,485	44,217
	<b>1,127,780</b>	<b>2,144,488</b>

### *Sales and Marketing Expenses*

Aequus incurred sales and marketing expenses of \$1,767,364 in Fiscal 2016 as compared to \$555,177 in Fiscal 2015, in connection with its newly acquired commercial division through the acquisition of TeOra in July 2015. Commercial activities in Fiscal 2016 were primarily related to the sales and marketing of Tacrolimus IR and launching <sup>PR</sup>Vistitan<sup>TM</sup> in Canada, while activities in Fiscal 2015 were related to pre-launch activities and sales force training. Specifically, sales and marketing expenditures in Fiscal 2016 were:

- Consulting and management fees paid to consultants, including a new Chief Commercial Officer (“CCO”), Vice President of Marketing and one-time <sup>PR</sup>Vistitan<sup>TM</sup> related market access consulting costs for Fiscal 2016 were in aggregate \$394,317.

- Depreciation and amortization, and share-based payments for Fiscal 2016 were \$169,589 and \$190,178, respectively. The amortization costs were related to the acquisition costs of TeOra. Aequus allocated \$847,945 and \$391,440 of its acquisition costs to intangible assets and deferred share-based payments, respectively. Intangible assets are amortized over a five-year period using a straight-line method; one half of the amortization is recognized in the year of acquisition. Share-based payments to TeOra principals joining Aequus as CCO and Vice President of Marketing, are deferred and expensed using the graded vesting approach.
- Subcontract costs for salesforce covering promotional and marketing activities for Tacrolimus IR and <sup>PR</sup>Vistitan™ in different regions in Canada was \$523,292 for Fiscal 2016.
- Other sales and marketing expenditures including advertising and promotion, printing costs, internal support staff, as well as travel and accommodation were \$489,988 in Fiscal 2016 to support the Company's commercial efforts.

The following table summarizes the Company's sales and marketing expenditures in Fiscal 2016 and Fiscal 2015:

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	<b>\$</b>	<b>\$</b>
Advertising and promotion	152,302	35,806
Consulting and management fees	394,317	152,870
Depreciation and amortization	169,589	84,794
Printing and other expenses	51,765	20,039
Salaries and wages	87,615	—
Subcontract salesforce	523,292	103,804
Share-based payments	190,178	139,796
Travel and accommodation	198,306	18,068
	<b>1,767,364</b>	<b>555,177</b>

### ***General Administration Expenses***

General administration expenses were \$2.67M in Fiscal 2016 compared to \$2.36M in Fiscal 2015. The increase of \$314,587 in Fiscal 2016 compared to Fiscal 2015 in general administration expenses was primarily due to an increase in business development and regulatory consultant spending and an increase in legal and professional fees offset by less regulatory, transfer agent and listing fees, share based payments, and salaries and benefits. Specifically, variances in general administration expenditures in Fiscal 2016 as compared to those in Fiscal 2015 were as follows:

- Consulting and management fees increased by \$657,286 as the Company assessed different business development and financing opportunities, and granted Management performance bonuses linked to corporate finance milestones as detailed in the Related Party Transactions section in this MD&A.
- Legal and professional fees increased by \$69,887 due to the exploration of business development opportunities, negotiation of the regulatory consulting agreement with Camargo, amendment of stock option plan, and financing related professional fees.
- Regulatory, transfer agent and listing fees declined by \$7,902 due to a reduction in regulatory stock exchange fees and transfer and escrow agent fees

- Share-based payments decreased by \$187,436 comparing Fiscal 2016 and 2015. This was due to an option grant in Q3 2015 which provided for a substantial number of options to vest immediately upon issuance.
- Other general administration overhead increased by \$220,594 primarily due to non-recurring costs associated with the listing of the Company on the TSX Venture Exchange (the “**TSX-V Listing**”) in the preceding year.
- Salaries and benefits decreased by \$55,970 due to allocation of personnel costs. The Company had expanded its support team and started allocating their costs based on the nature of activities performed rather than accounting for them as general administration overhead.
- Travel and accommodation costs increased by \$59,316 due to increased attendance of business development meetings and investor tradeshows in 2016.

The following table summarizes the Company’s general administration expenditures in Fiscal 2016 and Fiscal 2015:

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	\$	\$
Consulting and management fees	1,274,099	616,813
Legal and professional fees	329,787	259,900
Other general administration expenses and listing fees	341,235	561,829
Regulatory, transfer agent fees	62,571	70,473
Salaries and benefits	57,619	113,589
Share-based payments	438,981	626,417
Travel and accommodation	165,780	106,464
	<b>2,670,072</b>	<b>2,355,485</b>

### *Use of Proceeds*

On January 12, 2016, the Company closed a non-brokered private placement in the United States of 1,797,422 Common Shares and a non-brokered public offering in Canada of 3,500,000 Common Shares at a price of \$0.50 per Common Share for aggregate gross proceeds of approximately \$2,648,711. A comparison of the use of proceeds disclosed in the prospectus to management’s current estimate of the use of proceed is as follows:

	<b>Proposed Use of Proceeds</b>	<b>Actual Use of Proceeds</b>
AQS1301 Phase 1a Proof of Concept studies	\$244,000	\$75,000
AQS1301 Phase 1b Bioequivalence study	\$293,000	\$Nil
AQS1301 Registration study preparation	\$100,000	\$Nil
AQS1302 and other pipeline programs	\$364,000	\$470,000
Patent conversions and applications	\$78,000	\$110,000
Business development, general administration and working capital	\$2,236,138	\$1,993,000
	<b>\$3,315,138</b>	<b>\$2,648,000</b>

(Unaudited)

The amount spent on product development for AQS1301 was \$75,000 including remaining costs associated with the single exposure (Phase 1 A) Proof of Concept clinical study . The preparatory work for the full registration study involved engaging Camargo to prepare for a pre-IND meeting with the US FDA, which is expected in mid-2017, and will further define the regulatory requirements for approval in the United States. We incurred \$470,000 of expenses associated with the development of additional pipeline programs, specifically covering the advancement of the formulations for AQS1302 and AQS1303. Patent costs of \$110,000 were associated with the conversion of the provisional applications for both AQS1302 and AQS1303 into international patent applications with the USPTO. Additionally, there were services and filing fees associated with patents granted for AQS1301. The expenses associated with business development, general administration and working capital totaled \$1,993,000 and mainly involve our internal costs to support operations.

On September 13, 2016 the Company closed an offering of Common Shares. The offering was co-led by Cormark Securities Inc. and Canaccord Genuity Corp., and consisted of 9,146,400 Common Shares sold at a price of \$0.30 per Common Share, for aggregate gross proceeds of \$2,743,920. The following table sets out a comparison management’s current estimate of how the Company used the net proceeds following the closing date of the financing against the intended use of proceeds for both the maximum and minimum offering amounts, being \$4,000,200 and \$2,000,100, respectively.

	<b>Proposed Use of Proceeds (Minimum Offering)</b>	<b>Proposed Use of Proceeds (Maximum Offering)</b>	<b>Actual Use of Proceeds</b>
AQS1301 Phase 1b Proof of concept clinical study	\$175,000	\$175,000	\$36,000
AQS1301 Patch Optimization	NIL	\$300,000	\$Nil
AQS1302 Tech Transfer	NIL	\$240,000	\$88,000
AQS1302 Proof of Concept clinical study	NIL	\$160,000	\$Nil
AQS1303 Tech Transfer	\$240,000	\$240,000	\$117,000
AQS1303 Proof of Concept clinical study	\$NIL	\$175,000	\$36,000
Regulatory consulting	\$180,000	\$270,000	\$71,000
Sales and marketing, business development, general administration and working capital	\$637,680	\$1,532,773	\$1,229,000
	<b>\$1,232,680</b>	<b>\$3,092,773</b>	<b>\$1,577,000</b>

(Unaudited)

The amount spent on product development for AQS1301 from September 13, 2016 to December 31, 2016 was \$36,000 including stability testing of the clinical trial material in preparation for the follow-on (Phase 1b) Proof of Concept clinical study, consulting and filing fees for the Clinical Trial Application with Health Canada. No additional patch optimization was required during this period. We incurred \$88,000 of expenses associated with finalizing the formulation feasibility studies with TRPL in anticipation of a technology transfer AQS1302 to our manufacturer. Following formulation development with TRPL for AQS1303, we incurred \$117,000 in the technology transfer to Corium in preparation for a Proof of Concept clinical study expected in mid-2017. Regulatory consulting fees of \$71,000 primarily included consulting fees associated with preparations for pre-IND meetings with the FDA for each of our three development programs, expected in 2017. The expenses associated with sales and marketing, business development, general administration and working capital totaled \$1,229,649 and mainly involve our internal costs to support operations.

## QUARTERLY FINANCIAL INFORMATION

The following table summarizes selected unaudited consolidated financial data for each of the last eight fiscal quarters, prepared in accordance with IFRS:

	Quarter Ended			
	December 31, 2016	September 30, 2016	June 30, 2016	March 31, 2016
	("Q4 2016")	("Q3 2016")	("Q2 2016")	("Q1 2016")
	\$	\$	\$	\$
Revenue	166,901	300,549	118,100	116,083
Research and development expenditures	295,115	371,824	291,748	169,093
Sales and marketing expenditures	419,763	346,026	557,712	443,863
General administration expenditures	639,872	703,274	656,486	670,440
Other income (loss)	19,156	31,043	(1,319)	2,648
Net loss for the period	(1,168,693)	(1,089,532)	(1,389,165)	(1,164,665)
Basic and diluted loss per common share	(0.02)	(0.02)	(0.03)	(0.03)

	Quarter Ended			
	December 31, 2015	September 30, 2015	June 30, 2015	March 31, 2015
	("Q4 2015")	("Q3 2015")	("Q2 2015")	("Q1 2015")
	\$	\$	\$	\$
Revenue	—	—	—	—
Research and development expenditures	454,557	704,073	606,272	379,586
Sales and marketing expenditures	555,177	—	—	—
General administration expenditures	363,918	709,121	548,315	734,131
Other income (loss)	(4,925)	49,514	11,667	(12,511)
Net loss for the period	(1,378,577)	(1,363,680)	(1,142,920)	(1,126,228)
Basic and diluted loss per common share	(0.04)	(0.04)	(0.03)	(0.04)

Variations in the Company's net losses and expenses for the periods above resulted primarily from the following factors:

- Revenue was first recorded in Q1 2016. The Company generated revenue from the profit share arrangement on sales of tacrolimus IR in December 2015 and for promotional and marketing activities for its second commercial product, <sup>PR</sup>Vistitan™ in April 2016. Revenue is expected to have variations quarter to quarter over the next year, as customers stock up and product reimbursement is achieved in individual provinces across Canada.
- Research and development expenditures trended upwards until Q3 2015 as Aequus completed formulation development and advanced AQS1301 through Proof of Concept clinical studies. These expenditures fluctuated more significantly in certain quarters due to the costs associated with (i) formulation optimization and prototype development work of AQS1301 which began in Q1 2015 and completed in Q3 2015; (ii) clinical trial material manufacturing of AQS1301 in Q3 2015; and (iii) Proof of Concept clinical studies of AQS1301, the first of which started in Q3 2015 and completed in Q1 2016, followed by a second, follow-on study which started in Q4 2016 and completed in Q1 2017.

- Sales and marketing expenses were first accounted for separately in Q4 2015. Certain sales and marketing expenditures in Q3 2015 were reclassified in Q4 2015; otherwise, sales and marketing expenses were upward trending as the Company prepared for the marketing launch of Tacrolimus IR and <sup>PR</sup>Vistitan<sup>TM</sup> in Canada.
- General administration expenses fluctuated based on corporate finance and business development activities. These activities had led to (i) the listing of common shares of the Company (the “**Common Shares**”) on the OTCQB listing in United States and the TSX-V Listing in Q3 2015 and Q1 2015, respectively, (ii) signing of a multi-product collaboration agreement with Corium in Q2 2015, (iii) acquisition of TeOra Health in Q3 2015 and (iv) signing of a Canadian commercial license with Supernus for Topiramate Extended-Release and Oxcarbazepine Extended-Release in Q1 2016. Otherwise, general and administration trended upwards as the Company added personnel and built its corporate infrastructure to support its expanded operations.
- Other income (loss) fluctuated based on (i) the receipt of various government incentives including research grants, new graduate employment grants and refundable research tax credits and (ii) foreign exchange losses from transactions requiring U.S. dollar settlement and translation due to the strengthened U.S. dollar against the Canadian dollar until Q1 2016.

#### Fourth Quarter

Aequus recorded a net loss of \$1,168,693 (\$0.02 per Common Share) compared to \$1,378,577 (\$0.04 per Common Share) in Q4 2015. The decrease of \$209,884 in net loss was attributable to revenue of \$166,901, a decrease of \$159,442 in research and development expenditures, a \$135,414 decrease in sales and marketing expenses and a \$275,954 increase in general administration expenses.

Research and development expenditures decrease of \$159,442 was attributable to slower activities as the Company prepared for its follow-on Proof of Concept clinical study for AQS1301 which initiated dosing in January 2017 and was completed in February 2017.

The following table provides a detailed breakdown of Aequus’ research and development expenditures in Q4 2015, as compared to those in Q4 2014:

	Q4 2016	Q4 2015
	\$	\$
Consulting and management fees	64,002	67,744
Patent and intellectual property protection	15,385	28,746
Salaries and wages	1,952	—
Share-based payments	8,046	(344)
Subcontract research and development costs	205,730	351,157
Travel and accommodation	—	7,254
	295,115	454,557

The Company had formally established a new commercial division in Q4 2015 following the acquisition of TeOra in July 2015. Certain sales and marketing expenditures incurred Q3 2015 have been reclassified from general administration expenses in Q4 2015. Total sales and marketing expenditures of \$555,177 were associated with the preparation of the Tacrolimus IR launch in Canada, as well as negotiation and finalization of the Company's promotional services agreement dated December 1, 2015 with an unnamed partner in respect of the promotion and marketing of Tacrolimus IR and <sup>PR</sup>Vistitan<sup>TM</sup>. In Q4 2016, the Company had continued to invest in its commercial infrastructure as they marketed Tacrolimus IR and <sup>PR</sup>Vistitan<sup>TM</sup> and built out a platform for future product opportunities. The following table provides a detailed breakdown of Aequus' sales and marketing expenditures in Q4 2016 and 2015:

	<b>Q4 2016</b>	<b>Q4 2015</b>
	<b>\$</b>	<b>\$</b>
Advertising and promotion	22,453	35,806
Consulting and management fees	76,650	152,870
Depreciation and amortization	42,397	84,794
Printing costs and other sales expenses	27,646	20,039
Salaries and wages	27,894	—
Share-based payments	27,671	139,796
Subcontract salesforce	143,949	103,804
Travel and accommodation	51,103	18,068
	<b>419,763</b>	<b>555,177</b>

General administration expenditures increased in Q4 2016 to \$639,872 from \$363,918 in Q4 2015 due primarily to increased consulting and management fees and legal and professional fees relating to financing and business development work. Certain sales and marketing expenditures including amortization and share-based payments associated with the acquisition of TeOra in Q3 2015 had been retroactively segregated from general administration expenses following the establishment of the commercial division in Q4 2015. The following table provides a detailed breakdown of Aequus' general administration expenditures in Q4 2016, as compared to those in Q4 2015:

	<b>Q4 2016</b>	<b>Q4 2015</b>
	<b>\$</b>	<b>\$</b>
Consulting and management fees	307,305	95,509
Legal and professional fees	80,931	35,094
Other general and administrative expenses	83,251	114,236
Regulatory and transfer agent fees	10,674	9,262
Salaries and benefits	7,808	35,780
Share-based payments	89,243	59,619
Travel and accommodation	60,660	14,418
	<b>639,872</b>	<b>363,918</b>

## LIQUIDITY AND CAPITAL RESOURCES

The Company's operational activities during Fiscal 2016 were financed mainly by capital resources carried forward from the preceding year, through a public financing in January and September 2016 and payments received for promotional marketing services provided. At December 31, 2016, the Company's cash and cash equivalents decreased to \$473,242 from \$1,163,812 at December 31, 2015. Working capital at December 31, 2016 was \$59,142, as compared to \$239,863 at December 31, 2015. The decrease in the Company's cash and working capital was due to increased operational and investing spend as the company built out its commercial infrastructure and in-licensed two epilepsy products from Supernus Pharmaceuticals, which included an upfront payment of US\$350,000. Subsequent to December 31, 2016, the Company completed a financing in March 2017 for aggregate gross proceeds of approximately \$5.175 million.

Although it is difficult to predict future liquidity requirements, management believes that the current working capital, in addition to the March 2017 financing, will fund the Company's operations through Q2 Fiscal 2018. While the Company has started generating revenue, this early revenue stream would be insufficient to finance its working capital requirement for the next twelve months solely on its own. Management plans to raise additional capital through equity financing in the future to finance its working capital requirements and clinical development of AQS1301 and AQS1302. The Company's future cash requirements may vary materially from those expected now due to a number of factors, including commercial product revenue and costs associated with product development and strategic opportunities. As a result, it may be necessary to raise additional funds sooner than currently expected. These funds may come from sources such as entering into strategic collaboration arrangements, the issuance of shares from treasury, or alternative sources of financing. However, there can be no assurance that the Company will successfully raise funds to continue the development of AQS1301 and AQS1302 and to market its commercial products.

The Company is further obligated to pay US\$2.15 million following a successful pre-submission meeting with Health Canada, provided Health Canada does not request additional clinical studies, US\$2.5 million upon regulatory approval of Topiramate XR, and US\$500,000 upon regulatory approval of Oxcarbazepine XR. The Company is also required to pay royalty payments based on net sales at a rate of 15%, as well as a milestone payment of US\$1.5 million linked to achievement of a combined sales of US\$25 million of Topiramate XR and Oxcarbazepine XR. The Company is responsible for the regulatory submission and commercial activities for both products in Canada. The term of the Supernus Agreement will continue as long as the Topiramate XR and Oxcarbazepine XR products are sold in Canada.

There is no arrears or significant risk of defaults on rental lease payments

### Sources and Uses of Cash

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	<b>\$</b>	<b>\$</b>
Cash used in operating activities	(4,465,418)	(3,838,757)
Cash used in investing activities	(478,940)	(241,461)
Cash provided by financing activities	4,253,788	1,667,959
Net (decrease) increase in cash and cash equivalents	(690,570)	(2,412,259)

Cash used in operating activities was comprised of net loss, add-back of non-cash expenses, and net change in non-cash working capital items. Cash used in operating activities increased to \$4,465,418 in Fiscal 2016 from \$3,838,757 in Fiscal 2015. This increase of \$626,661 was primarily due to negative net change of

\$740,345 in non-cash working capital which was primarily attributable to the payment of accounts payable items.

Cash used in investing activities during Fiscal 2016 was related to the upfront payment made for the Supernus license whereas investing activity in Fiscal 2015 related to the acquisition of TeOra and leasehold improvements at the Company's new office facility.

Cash provided by financing activities increased by \$2,585,829 in Fiscal 2016 as compared to the amount reported in Fiscal 2015. This was due to the fact that the Company carried out two financings for aggregate net proceeds of \$4,253,788 in Fiscal 2016 compared to \$1,667,959 received from financing activity in Fiscal 2015.

On March 13, 2017, the Company closed a public offering of units (the "Units") at a price of \$0.30 per Unit, for aggregate gross proceeds to the Company of \$5,175,000, pursuant to the terms of an underwriting agreement dated March 6, 2017 between the Company and Canaccord Genuity Corp.

### OUTSTANDING SHARE CAPITAL

As of May 1, 2017, there were no Class A Preferred shares without par value in the capital of the Company ("Class A Preferred Shares") issued and outstanding, 71,065,021 Common Shares issued and outstanding, and other securities convertible into Common Shares as summarized in the following table:

	Number Outstanding as of May 1, 2017	Number Outstanding as of December 31, 2016
Common Shares issued and outstanding <sup>(1)(3)</sup>	71,065,021	54,151,021
Class A Preferred Shares	Nil	Nil
Options <sup>(2)</sup>	5,175,337	5,225,337
Warrants <sup>(1)</sup>	8,625,000	Nil
Broker Warrants <sup>(1)</sup>	986,250	123,750 <sup>(4)</sup>

Notes:

- (1) Subsequent to December 31, 2016, in conjunction with the March 2017 financing, the Company issued 8,625,000 common share purchase warrants at an exercise price of \$0.45. In conjunction with the financing the Company also issued 862,500 broker warrants (the "2017 Broker Warrants"). Each 2017 Broker Warrant entitles the holder to acquire one Unit at a price of \$0.30 per Unit.
- (2) Subsequent to December 31, 2016, 50,000 common share stock options were forfeited on April 13, 2017. Of the 5,175,337 options outstanding, 3,847,837 are vested and exercisable at a weighted average price of \$0.40 per Common Share. The remaining 1,327,500 options are not vested and have a weighted average price of \$0.41 per Common Share.
- (3) Pursuant to the terms of the share purchase agreement between the Company, TeOra, Ian Ball and Marina Massingham dated July 13, 2015 and the terms of an escrow agreement between the Company, Computershare Trust Company of Canada, Ian Ball and Marina Massingham, both of which were entered into in connection with the TeOra acquisition, the Company cancelled 336,000 Common Shares relating to an unachieved performance milestone.
- (4) 123,730 broker warrants were issued in connection with the Company's October 2015 financing and each entitles the holder thereof to acquire one Common Share at a price of \$0.50 per Common Share until October 30, 2017.

## OFF-BALANCE SHEET ARRANGEMENTS

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

## RELATED PARTY TRANSACTIONS

### [a] Transactions with related parties

Related parties include members of the board of directors (the “**Board**”) and officers of the Company, and enterprises controlled by these individuals. The following fees and expenses were incurred in the normal course of business:

	Fiscal 2016	Fiscal 2015
	\$	\$
Subcontract research and licensing fees <sup>[i]</sup>	518,707	331,924
Management fees <sup>[ii] [iii] [iv]</sup>	559,000	424,000
Consulting fees <sup>[v] [vi] [vii] [viii]</sup>	375,951	354,417
	<b>1,453,658</b>	<b>1,110,341</b>

- [i] On August 1, 2013, the Company and TRPL, entered into a research service contract to cover formulation work in connection with the aripiprazole formulation and other pipeline programs as directed by the Company. TRPL is controlled by Dr. Fotios Plakogiannis and Dr. Rodoula Plakogiannis, both of whom are currently directors of the Company. Pursuant to the terms of this research service contract which expired on November 30, 2016, the Company compensated TRPL for research work requested and pre-approved by the Company in exchange for the right to acquire an exclusive worldwide right to any intellectual property arising from or related to the research work. There is no on-going financial commitment following the expiration of this research service contract, however the Company from time to time engages with TRPL for project-based research. The Company incurred subcontract research fees of \$518,707, including a \$25,000 tech transfer bonus, and \$331,924 during the years ended December 31, 2016 and 2015, respectively.

As of December 31, 2016, the Company included in its accounts payable and accrued liabilities \$25,000 (2015 – \$Nil) due to TRPL.

- [ii] Effective September 1, 2014, the Company entered into a management services agreement (the “**Northview Agreement**”) with Northview Lifesciences (formerly Northview Ventures and Associates General Partnership) (“**Northview**”), Doug Janzen, and Anne Stevens. Mr. Janzen is Chairman, President, and Chief Executive Officer of the Company and Ms. Stevens is the Corporate Secretary, Chief Operating Officer and a director of the Company. Pursuant to the Northview Agreement, Mr. Janzen, Ms. Stevens and other employees of Northview, directed and managed the affairs and the day-to-day operations of the Company at a monthly rate of \$27,000. Effective February 1, 2016, the monthly rate was increased to \$37,000. Northview was entitled to incentive bonuses upon the satisfaction of specified milestones. Management fees are allocated to research and development and general administration based on Mr. Janzen and Ms. Stevens’ time involvement in the respective activities. The Northview Agreement expired on November 30, 2016. During the year ended December 31, 2016, Northview charged a total management fee of \$522,000 including bonuses of \$100,000 for completing financing milestones and \$25,000 for completing a tech transfer. During the preceding year ended

December 31, 2015, Northview charged total management fees of \$424,000 including bonuses of \$40,000 and \$60,000 for completing a multi-product collaboration deal with Corium and listing on the TSX Venture Exchange, respectively.

As of December 31, 2016, the Company included in its accounts payable and accrued liabilities \$50,115 (2015 – \$77,622) due to Northview.

- [iii] Effective December 1, 2016, the Company entered into a consulting agreement with Northview Ventures Inc. (“**NVI**”) and Doug Janzen. Mr. Janzen is the Chairman, President and Chief Executive Officer of the Company. NVI will be compensated at a monthly rate of \$25,000 from December 1, 2016 to March 31, 2017 then \$15,000 per month thereafter. During the year ended December 31, 2016, NVI received \$25,000 in compensation (2015 - \$Nil).

As of December 31, 2016, the Company included in its accounts payable and accrued liabilities \$26,250 (2015 – \$Nil) due to NVI.

- [iv] Effective December 1, 2016, the Company entered into a consulting agreement with Crecera Consulting Inc. (“**Crecera**”) and Anne Stevens. Ms. Stevens is the Corporate Secretary, Chief Operating Officer and a director of the Company. Crecera will be compensated at a monthly rate of \$12,000 from December 1, 2016 to March 31, 2017 then \$12,500 per month thereafter. During the year ended December 31, 2016, Crecera received \$12,000 (2015 - \$Nil) in compensation.

As of December 31, 2016, the Company included in its accounts payable and accrued liabilities \$12,600 (2015 – \$Nil) due to Crecera.

- [v] On December 1, 2014, the Company entered into a consulting services agreement with KeenVision Consulting Inc. (“**KeenVision**”) and Christina Yip (the “**KeenVision Agreement**”). Ms. Yip served as the Acting Chief Financial Officer of the Company. KeenVision was compensated at a monthly rate of \$8,000 and entitled to incentive bonuses upon the satisfaction of specified milestones. During the year ended December 31, 2016, KeenVision received total consulting fees of \$72,000 including two bonuses of \$10,000 each for completing a financing milestone. During the preceding year ended December 31, 2015, KeenVision received total consulting fees of \$123,500 including bonuses of \$12,500 and \$15,000 for listing on the TSX Venture Exchange and filing a shelf prospectus, respectively. The KeenVision Agreement was terminated on July 17, 2016 in connection with Christina Yip’s resignation as the Company’s Chief Financial Officer.

As of December 31, 2016, the Company has included in its accounts payable and accrued liabilities \$10,500 (2015 -\$25,200) due to KeenVision.

- [vi] The Company entered into a consulting service agreement with Mr. Ian Ball who serves as the Chief Commercial Officer of the Company, effective July 28, 2015. Pursuant to this consulting agreement with a term to July 31, 2019, Mr. Ball is compensated at a monthly rate of \$12,000. During the year ended December 31, 2016, Mr. Ball charged total consulting fees of \$144,000 (2015 - \$67,304).

As of December 31, 2016, the Company has included in its accounts payable and accrued liabilities \$16,864 (2015 - \$15,041) due to Mr. Ball.

- [vii] The Company entered into a consulting service agreement with Dr. Don McAfee who serves as the Acting Chief Scientific Officer of the Company. Pursuant to the Consulting Agreement with

a term expiring on December 31, 2017, Dr. McAfee was compensated at a daily rate of US\$1,000. During the year ended December 31, 2016, Dr. McAfee charged total consulting fees of \$99,838 (2015 - \$163,613.)

As of December 31, 2016, the Company has included in its accounts payable and accrued liabilities \$6,307 (2015 - \$7,620) due to Dr. McAfee.

- [viii] The Company entered into a consulting service agreement with Ann Fehr and Fehr & Associates on July 22, 2016. Mrs. Fehr is the Chief Financial Officer of the Company. Pursuant to this consulting agreement, Mrs. Fehr is compensated at a rate of \$1,000 per month plus \$100 per hour. Fehr & Associates also provides a part time controller and book-keeping services to the Company. During the year ended December 31, 2016, Fehr & Associates charged total consulting fees of \$60,113 for CFO and accounting services.

As of December 31, 2016, the Company has included in its accounts payable and accrued liabilities \$5,481 due to Fehr & Associates.

#### [b] Key management compensation

Key management includes members of the Board and executive officers of the Company. Compensation awarded to key management is listed below:

	<b>Fiscal 2016</b>	<b>Fiscal 2015</b>
	\$	\$
Management fees, General & administration	425,500	254,400
Management fees, Research & development	133,500	169,600
Consulting fees, General & administration	182,513	123,500
Consulting fees, Research & development	99,838	163,613
Consulting fees, Sales & marketing	93,600	67,304
Share-based payments, General & administration	225,069	500,998
Share-based payments, Research & development	19,064	28,439
Share-based payments, Sales & marketing	137,049	112,838
	<b>1,316,133</b>	<b>1,420,692</b>

#### PROPOSED TRANSACTIONS

There are at present no transactions outstanding that have been proposed but not approved by either the Company or regulatory authorities.

#### CHANGES IN OR ADOPTION OF ACCOUNTING POLICIES

The following is an overview of new accounting standards that the Company adopted effective January 1, 2016:

- **IFRS 7 *Financial Instruments*** - The amendment clarifies the applicability of the amendments to **IFRS 7 *Disclosure - Offsetting Financial Assets and Financial Liabilities*** to condensed interim financial statements. This amendment is effective for reporting periods beginning on or after January 1, 2016. This amendment will be applied retrospectively.

- **IAS 34 *Interim Financial Reporting*** - The amendment clarifies the meaning of disclosure of information 'elsewhere in the interim financial report' and requires a cross reference. This amendment is effective for reporting periods beginning on or after January 1, 2016.
- **IAS 38 *Intangible Assets (Amendment)*** - This new standard provides guidance on revaluation methods for intangible assets. The standard is effective for annual periods beginning on or after January 1, 2016. This amendment will be applied prospectively.

The adoption of the above standards did not have a material impact on the Financial Statements.

### **New Standards Not Yet Effective**

The following is an overview of new accounting standards that the Company will be required to adopt in future years. The Company does not expect to adopt any of these standards before their effective dates. The Company continues to evaluate the impact of these standards on its Financial Statements.

- **IAS 7 *Disclosure Initiative (Amendments to IAS 7 Statement of Cash Flows)*** - These amendments require that the following changes in liabilities arising from financing activities are disclosed (to the extent necessary): (i) changes from financing cash flows; (ii) changes arising from obtaining or losing control of subsidiaries or other businesses; (iii) the effect of changes in foreign exchange rates; (iv) changes in fair values; and (v) other changes. One way to fulfil the new disclosure requirement is to provide a reconciliation between the opening and closing balances in the statement of financial position for liabilities arising from financing activities. Finally, the amendments state that changes in liabilities arising from financing activities must be disclosed separately from changes in other assets and liabilities. These amendments are effective for reporting periods beginning on or after January 1, 2017.
- **IFRS 9 *Financial Instruments*** - This standard provides added guidance on the classification and measurement of financial liabilities. The standard is effective for annual periods beginning on or after January 1, 2018.
- **IFRS 15 *Revenue from Contracts with Customers*** - This standard covers principles for reporting about the nature, amount, timing and uncertainty of revenue and cash flows arising from contracts with customers. IFRS 15 is effective for annual periods beginning or after January 1, 2018.
- **IFRS 2 *Classification and Measurement of Share-based Payment Transactions*** – This standard was issued in June 2016. The amendments provide requirements on accounting for the effect of vesting and non-vesting conditions on the measurement of cash settled share-based payments, share-based transactions with a net settlement feature for withholding tax obligations and a modification to the terms and conditions of a share-based payment that changes the classification of the transactions from cash-settled to equity-settled. This standard is effective for reporting periods beginning on or after January 1, 2018.
- **IFRS 16 *Leases*** - This standard was issued in January 2016 and specifies how an IFRS reporter will recognize, measure, present and disclose leases. The standard provides a single lessee accounting model, requiring lessees to recognize assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a low value. Lessors continue to classify leases as operating or finance, with IFRS 16's approach to lessor accounting substantially unchanged from its predecessor, IAS 17. This standard is effective for reporting periods beginning on or after January 1, 2019.

## FINANCIAL INSTRUMENTS AND RISKS

The Company's financial instruments at December 31, 2016 and 2015 consist of the following:

	December 31, 2016 \$	December 31, 2015 \$
<b>Financial assets</b>		
Cash and cash equivalents	473,242	1,163,812
Amounts receivable	190,114	94,309
<b>Financial Liabilities</b>		
Accounts payable and accrued liabilities	744,411	1,145,077

The Company has designated its cash and cash equivalents as fair value through profit or loss, which is measured at fair value. Amounts receivable are classified as loans and receivables, which are measured at amortized cost. Accounts payable and accrued liabilities are classified as other financial liabilities, which are measured at amortized cost.

### Fair value

The fair value of the Company's financial instruments is approximated by their carrying value due to their short-term nature.

IFRS 13 establishes a fair value hierarchy for financial instruments measured at fair value that reflects the significance of inputs used in making fair value measurements as follows:

Level 1 – quoted prices in active markets for identical assets or liabilities;

Level 2 – inputs other than quoted prices included in Level 1 that are observable for the asset or liabilities, either directly (i.e. as prices) or indirectly (i.e. from derived prices); and

Level 3 – inputs for the asset or liability that are not based upon observable market data.

The fair value of cash and cash equivalents is based on Level 1 inputs.

### [a] Credit risk

Credit risk is the risk of a financial loss to the Company if a counterparty to a financial instrument fails to meet its contractual obligations. Credit risk arises for the Company from its cash on deposits and amounts receivable. The Company has adopted practices to mitigate against the deterioration of principal, to enhance the Company's ability to meet its liquidity needs, and to optimize yields within those parameters. These investment practices limit the investing of excess funds to liquid term deposits or cashable guaranteed investments ("GIC") with banks, and government guaranteed securities with maturities of one year or less. The Company did not have cashable GIC at December 31, 2016 (2015 - \$350,497). Amounts receivable consist of goods and services tax due from the Government of Canada and service fees owed from a collaborative partner.

### [b] Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its obligations as they come due. The Company's exposure to liquidity risk is dependent on its purchasing commitments and obligations and its

ability to raise funds to meet commitments and sustain operations. The Company manages liquidity risk by continuously monitoring its actual and forecasted working capital requirements, and actively managing its financing activities. As of December 31, 2016, the Company had working capital of \$59,142 (December 31, 2015 - \$239,863).

**[c] Market risk**

[i] Interest rate risk

Interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in the market interest rates. During the year ended December 31, 2016 and 2015, fluctuations in the market interest rates had no significant impact on its interest income.

[ii] Currency risk

The Company is exposed to the financial risk related to the fluctuation of foreign exchanges rates. The Company has a portion of its operating expenses in U.S. dollars. The Company has not entered into foreign exchange derivative contracts. A significant change in the currency exchange rate between the Canadian dollar relative to the U.S. dollar could have an effect on the Company's results of operations, financial position or cash flows.

As at December 31, 2016 and 2015, the Company had the following assets and liabilities denominated in U.S. dollars:

	<b>December 31, 2016 US\$</b>	<b>December 31, 2015 US\$</b>
Cash and cash equivalents	2,145	384,841
Accounts payable and accrued liabilities	(52,844)	(375,748)
<b>Total</b>	<b>(50,699)</b>	<b>9,093</b>

Based on the above net exposure as at December 31, 2016, assuming that all other variables remain constant, a 5% appreciation or deterioration of the Canadian dollar against the U.S. dollar would result in a change of \$2,535 (2015 - \$629) in the Company's net loss and comprehensive loss.

**[d] Additional risk factors**

Current and prospective shareholders should specifically consider various factors, including the risks outlined below and under the heading "*Risk Factors*" in the Company's 2016 AIF filed on SEDAR ([www.sedar.com](http://www.sedar.com)). Should one or more of these risks or uncertainties, including the risks listed below, or a risk that is not currently known to us materialize, or should assumptions underlying those forward-looking statements prove incorrect, actual results may vary materially from those described herein.

*Volatility of Market Price*

Securities markets have a high level of price and volume volatility, and the market price of securities of many companies has experienced substantial volatility in the past. This volatility may affect the ability of holders of Common Shares to sell their securities at an advantageous price. Market price fluctuations in the Common Shares may be due to the Company's operating results failing to meet expectations of securities analysts or investors in any period, downward revision in securities analysts' estimates, adverse changes in general market conditions or economic trends, acquisitions, dispositions or other material public

announcements by the Company or its competitors, along with a variety of additional factors. These broad market fluctuations may adversely affect the market price of the Common Shares.

Financial markets historically at times experienced significant price and volume fluctuations that have particularly affected the market prices of equity securities of companies and that have often been unrelated to the operating performance, underlying asset values or prospects of such companies. Accordingly, the market price of the Common Shares may decline even if the Company's operating results, underlying asset values or prospects have not changed. Additionally, these factors, as well as other related factors, may cause decreases in asset values that are deemed to be other than temporary, which may result in impairment losses. There can be no assurance that continuing fluctuations in price and volume will not occur. If such increased levels of volatility and market turmoil continue, the Company's operations could be adversely impacted and the trading price of the Common Shares may be materially adversely affected.

*Positive Return in an Investment in the Common Shares of the Company is Not Guaranteed*

There is no guarantee that an investment in the Company will earn any positive return in the short term or long term. A purchase of the shares involves a high degree of risk and should be undertaken only by purchasers whose financial resources are sufficient to enable them to assume such risks and who have no need for immediate liquidity in their investment. An investment in the Common Shares is appropriate only for purchasers who have the capacity to absorb a loss of some or all of their investment.

*Dilution*

The Company may issue additional securities in the future, which may dilute a shareholder's holdings in the Company. The Company's articles permit the issuance of an unlimited number of Common Shares and Class A preferred shares. The Company's shareholders do not have pre-emptive rights in connection with any future issuances of securities by the Company. The directors of the Company have discretion to determine the price and the terms of further issuances. Moreover, additional Common Shares will be issued by the Company on the exercise of stock options under the Company's stock option plan and upon the exercise of outstanding warrants.

*Negative Cash Flow from Operations*

During the fiscal year ended December 31, 2016 and 2015, the Company had negative cash flows from operating activities. To the extent that the Company has negative cash flow in any future period, certain of the net proceeds from the Offering may be used to fund such negative cash flow from operating activities.

*Development Costs and Timing*

Aequus may be unable to initiate or complete development of its product candidates on Aequus' currently expected timeline, or at all. The timing for the completion of the studies for Aequus' product candidates will require funding beyond the Company's existing cash and cash equivalents. In addition, if regulatory authorities require additional time or studies to assess the safety or efficacy of a product candidate, Aequus may not have or be able to obtain adequate funding to complete the necessary steps for approval for Topiramate XR, Oxcarbazepine XR or its product candidates. Additional delays may result if the FDA or other regulatory authority recommends non-approval or restrictions on approval. Studies required to demonstrate the safety and efficacy of Aequus' product candidates are time consuming, expensive and together take several years or more to complete. In addition, approval policies, regulations or the type and amount of clinical data necessary to gain approval may change during the course of a product candidate's clinical development and may vary among jurisdictions. Aequus has not obtained regulatory approval for any product candidate and it is possible that none of its existing product candidates or any product candidates it may seek to develop in the future will ever obtain regulatory approval. Delays in regulatory

approvals or rejections of applications for regulatory approval in Canada, the United States, Europe, Japan or other markets may result from a number of factors, many of which are outside of Aequus' control.

The lengthy and unpredictable approval process, as well as the unpredictability of future clinical trial results, may result in Aequus' failure to obtain regulatory approval to market any of its product candidates, which would significantly harm Aequus' business, results of operations and prospects.

#### *Commercial Platform Development*

Aequus has been building a commercial platform since the Company's acquisition of TeOra in July 2015. The cost of establishing and maintaining that infrastructure may exceed the cost effectiveness of doing so. In order to market any products, Aequus must maintain, and may further expand, its sales, marketing, managerial and other non-technical capabilities or make arrangements with third parties to perform these services. If Aequus does not have adequate sales, marketing and distribution capabilities, whether independently or with third parties, Aequus may not be able to generate sufficient product revenue and promotional service revenue to become profitable. Aequus competes with many companies that have extensive and well-funded sales and marketing operations. Without an internal commercial organization or the support of a third party to perform sales and marketing functions, Aequus may be unable to compete successfully against these more established companies. Furthermore, Aequus' relationships with its third party suppliers are subject to various risks and uncertainties that are outside of its control, including agreements with third party suppliers not being renewed or being terminated in accordance with their terms and supply and reputational risks in the event that a third party supplier is in default under the provisions of such agreement.

The Company has been named as a respondent in an application for judicial review filed April 25, 2017, regarding the decision of the Minister of Health to designate <sup>PR</sup>Vistitan™ as being interchangeable with Lumigan RC on Alberta's drug benefit list. The Company does not anticipate this claim to have a material impact over its financial statements or operations in any way.

#### *Change in Laws, Regulations, and Guidelines Relating to Marijuana and Related Issues*

The Company's operations are subject to a variety laws, regulations and guidelines including relating to the manufacture, management, transportation, storage, and disposal of medical marijuana as well as laws and regulations relating to health and safety, the conduct of operations and the protection of the environment. Approval policies, laws, regulations and guidelines may change during the course of a product candidate's clinical development and may vary among jurisdictions. Any delays in obtaining, or failure to obtain regulatory approvals, including at the pre-clinical, clinical or marketing stage, would significantly delay the development of markets and products and could have a material adverse effect on the business, results of operations and financial condition of the Company.

#### *Dependence on Key Personnel*

The Company strongly depends on the business and technical expertise of its management and it is unlikely that this dependence will decrease in the near term. Loss of the Company's key personnel could slow the Company's ability to innovate, although the effect on ongoing operations would be manageable as experienced key operations personnel could be put in place. As the Company's operations expand, additional general management resources will be required.

If the Company expands its operations, the ability of the Company to recruit, train, integrate and manage a large number of new employees is uncertain and failure to do so would have a negative impact on the Company's business plans.

### *Conflicts of Interest*

The Company's directors and officers may serve as directors or officers, or may be associated with other reporting companies, or have significant shareholdings in other public companies. To the extent that such other companies may participate in business or asset acquisitions, dispositions, or ventures in which the Company may participate, the directors and officers of the Company may have a conflict of interest in negotiating and concluding on terms with respect to the transaction. If a conflict of interest arises, the Company will follow the provisions of the *Business Corporations Act* (British Columbia) (the "BCBCA") in dealing with conflicts of interest. These provisions state that where a director has such a conflict, that director must, at a meeting of the Company's directors, disclose his or her interest and refrain from voting on the matter unless otherwise permitted by the BCBCA. In accordance with the laws of the Province of British Columbia, the directors and officers of the Company are required to act honestly, in good faith, and in the best interest of the Company.

### *Intellectual Property*

Our success depends on our ability to protect our proprietary rights and operate without infringing the proprietary rights of others; we may incur significant expenses or be prevented from developing and/or commercializing products as a result of an intellectual property infringement claim.

Our success will depend in part on our ability and that of our corporate collaborators to obtain and enforce patents and maintain trade secrets, both in the United States and in other countries.

The patent positions of biotechnology and biopharmaceutical companies, including us, is highly uncertain and involves complex legal and technical questions for which legal principles are not firmly established. The degree of future protection for our proprietary rights, therefore, is highly uncertain. In this regard there can be no assurance that patents will issue from any of the pending patent applications. In addition, there may be issued patents and pending applications owned by others directed to technologies relevant to our or our corporate collaborators' research, development and commercialization efforts. There can be no assurance that our or our corporate collaborators' technology can be developed and commercialized without a license to such patents or that such patent applications will not be granted priority over patent applications filed by us or one of our corporate collaborators.

Our commercial success depends significantly on our ability to operate without infringing the patents and proprietary rights of third parties, and there can be no assurance that our and our corporate collaborators' technologies and products do not or will not infringe the patents or proprietary rights of others.

### *Intellectual property (continued)*

There can be no assurance that third parties will not independently develop similar or alternative technologies to ours, duplicate any of our technologies or the technologies of our corporate collaborators or our licensors, or design around the patented technologies developed by us, our corporate collaborators or our licensors. The occurrence of any of these events would have a material adverse effect on our business, financial condition and results of operations.

Litigation may also be necessary to enforce patents issued or licensed to us or our corporate collaborators or to determine the scope and validity of a third party's proprietary rights. We could incur substantial costs if litigation is required to defend ourselves in patent suits brought by third parties, if we participate in patent suits brought against or initiated by our corporate collaborators or if we initiate such suits, and there can be no assurance that funds or resources would be available in the event of any such litigation. An adverse outcome in litigation or an interference to determine priority or other proceeding in a court or patent office

could subject us to significant liabilities, require disputed rights to be licensed from other parties or require us or our corporate collaborators to cease using certain technology or products, any of which may have a material adverse effect on our business, financial condition and results of operations.

### **ADDITIONAL INFORMATION**

Additional information about the Company, including the Annual Financial Statements, is available on SEDAR at [www.sedar.com](http://www.sedar.com).