

# PharmaCielo Ltd.

# **Management's Discussion and Analysis**

For the Three and Nine Months Ended September 30, 2019

## PharmaCielo Ltd. Management's Discussion and Analysis

For the Three and Nine Months Ended September 30, 2019

#### Introduction

PharmaCielo Ltd. (the "Company" or "PharmaCielo") is a publicly traded corporation, incorporated in Canada, with its head office located at 1 Toronto Street, Suite 805, Toronto, Ontario, M5C 2E3. Common shares of PharmaCielo trade on the TSX Venture Exchange ("TSXV") under the ticker symbol "PCLO".

The following management's discussion and analysis ("MD&A") of the financial condition and results of the operations of PharmaCielo constitutes management's review of the factors that affected the Company's financial and operating performance for the three and nine months ended September 30, 2019. This discussion should be read in conjunction with the unaudited condensed interim consolidated financial statements of the Company for the three and nine months ended September 30, 2019, together with the notes thereto. Results are reported in Canadian dollars, unless otherwise noted. The Company's financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB") and interpretations of the IFRS Interpretations Committee ("IFRIC"). Information contained herein is presented as of November 21, 2019, unless otherwise indicated.

For the purposes of preparing this MD&A, management, in conjunction with the board of directors ("the Board"), considers the materiality of information. Information is considered material if: (i) such information results in, or would reasonably be expected to result in, a significant change in the market price or value of the Company's common shares; (ii) there is a substantial likelihood that a reasonable investor would consider it important in making an investment decision; or (iii) it would significantly alter the total mix of information available to investors. Management, in conjunction with the Board, evaluates materiality with reference to all relevant circumstances, including potential market sensitivity.

The unaudited condensed interim consolidated financial statements and this MD&A have been reviewed by the Company's Audit Committee and was approved by the Board on November 21, 2019.

This MD&A has been prepared by reference to the MD&A disclosure requirements established under National Instrument 51-102 "Continuous Disclosure Obligations" ("NI 51-102") of the Canadian Securities Administrators. Additional information regarding PharmaCielo Ltd. is available on our website at <a href="https://www.pharmacielo.com">www.pharmacielo.com</a> or through the SEDAR website at <a href="https://www.sedar.com">www.sedar.com</a>.

## **Caution Regarding Forward-Looking Statements**

This MD&A contains certain "forward-looking information" and "forward-looking statements" (collectively referred to herein as "forward-looking statements"). These statements relate to future events or the Company's future performance. All statements other than statements of historical fact are forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "projects", "predicts", "intends", "anticipates" or "believes", or variations of, or the negatives of, such words and phrases, or state that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from

those anticipated in such forward-looking statements. The forward-looking statements in this MD&A speak only as of the date of this MD&A or as of the date specified in such statement.

Inherent in forward-looking statements are risks, uncertainties and other factors beyond the Company's ability to predict or control. Please also refer to those risk factors referenced in the "Risk Factors" section below. Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this MD&A.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance or achievements to be materially different from any of its future results, performance or achievements expressed or implied by forward-looking statements. All forward-looking statements herein are qualified by this cautionary statement. Accordingly, readers should not place undue reliance on forward-looking statements. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking statements whether as a result of new information or future events or otherwise, except as may be required by law. If the Company does update one or more forward-looking statements, no inference should be drawn that it will make additional updates with respect to those or other forward-looking statements, unless required by law.

## **Investor Highlights**

	Q	3 2019	Q	2 2019
Total Revenue (\$000)	\$	130		\$Nil
Total Cost of sales (\$000)	\$	60		\$Nil
Revenue from Cannabis derivative products (\$000)	\$	61		\$Nil
Cost of sales from Cannabis derivative products (\$000)	\$	42		\$Nil
Kilograms equivalents sold		12		\$Nil
"All-in" Operating cost to produce dried cannabis / gram (1)	\$	0.04		\$Nil
Cash and short term investments (\$000)	\$	20,692	\$	33,465
Working capital (\$000)	\$	23,895	\$	29,833
Colombian government approval to export for the commercial sale of				
CBD isolate		٧		
Completion of the Ubiquo Telemedicina S.A.S. acquisition		٧		
Further expanded into Latin America with a sales agreement with				
Laboratorios Adler including:		٧		
Uruguay		٧		
Paraguay		٧		
Bolivia		٧		
Southern Brazil		٧		
Completed first commercial export of CBD from Colombia to Europe		٧		

<sup>(1)</sup> Non-GAAP measure

## **Key Developments**

## **Highlights**

- On July 22, 2019, PharmaCielo Colombia Holdings S.A.S. ("PharmaCielo Colombia") appointed Andres
  Felipe Botero as Chief Operations Officer. Mr. Botero will help drive the growth of the Company's
  production capacity as it readies to feed global supply channels.
- On July 25, 2019, the Company received Colombian government export approval for commercial sale
  of cannabidiol ("CBD") isolate. Completion of commercial export permit process clears the way for
  the Company to initiate shipment of its medicinal-grade CBD extracts to wholesale distributors and
  product manufacturers. PharmaCielo was the first Colombian company to receive this approval.
- On July 26, 2019, the Company completed the acquisition of Ubiquo Telemedicina S.A.S., a leading
  provider of telemedicine services in Colombia. The acquisition will enable the Company to expand its
  access to medicinal cannabis expertise among the Colombian medical community.
- On August 1, 2019, the Company announced it had achieved a twelvefold increase in dried cannabis processing capacity to meet global demand for medicinal oil extracts.
- On August 2, 2019, PharmaCielo Colombia appointed a new and diversified board of directors (the "PharmaCielo Colombia Board"). The new PharmaCielo Colombia Board consists of diversified experts with domestic and international business, academia, agriculture, trade and healthcare expertise. Half of new PharmaCielo Colombia Board members are businesswomen, reflecting the overall balance of the Company's workforce and commitment to inclusivity.
- On August 8, 2019, the Company joined a Canadian market cannabis tracking and verification initiative. This technology offers full transparency and traceability of medical cannabis from the plant's cultivar DNA, through to the final product – ensuring quality, standardization and enhanced product safety.
- On August 13, 2019, the Company expanded further into Latin America with a sales agreement (the
  "Adler Sales Agreement") to supply CBD extracts, oils and veterinary products to Laboratorios Adler
  ("Adler"). Pursuant to the Adler Sales Agreement, the Company's CBD extracts and oils are to be used
  in Adler's portfolio of veterinary products for pain and cancer treatment in large and domestic
  animals. The Adler Sales Agreement covers sales and distribution in Uruguay, Paraguay, Bolivia and
  Southern Brazil.
- On August 19, 2019, the Company completed its first commercial export of CBD from Colombia to Europe. The inaugural shipment of the high quality CBD isolate was delivered to the Swiss headquarters of Creso Pharma Limited ("Creso Pharma"), a global pharmaceutical company with expertise in cannabis and hemp-derived products for human and veterinarian use.
- On September 25, 2019, the Company entered into a general distribution agreement (the "Distribution Agreement") with General Extract LLC, to distribute bulk medicinal CBD isolate into the

United States for balance of the 2019 year. The parties can elect to renew the Distribution Agreement for the 2020 year based on market demand. The contract is subject to the approval of the TSXV.

## **Operations**

- The Company expanded the land area under active cultivation, now at 12.1 hectares (capable in annual cultivation in excess of 0.48 million kg) from 5.3 hectares at the beginning of the year, with additional cultivation expansion expected to continue throughout the balance of 2019.
- The Company is currently constructing a research technology and processing center ("RTC") and is
  nearing the completion of construction. Once completed, PharmaCielo will be able to further expand
  its extraction processing capacity to 265 tones of dried flower to meet anticipated global demand for
  its high-grade medicinal cannabis oils, feeding international supply channels and product production
  lines.

#### **Reverse Takeover**

On January 15, 2019, the Company completed a reverse takeover ("RTO") transaction with AAJ Capital 1 Corp. ("AAJ"). Pursuant to the RTO:

- AAJ consolidated its then outstanding 4,640,000 common shares of AAJ ("AAJ Common Shares") on a 1:11.94 basis;
- pursuant to the terms of an agreement dated August 17, 2018 in respect of a plan of arrangement (the "Arrangement") between AAJ, 10949469 Canada Inc. ("AAJ Sub"), a private company incorporated under the Canada Business Corporations Act (the "CBCA") and a wholly owned subsidiary of AAJ created for the purposes of the Arrangement, and PharmaCielo Holdings Ltd., a private corporation incorporated under the CBCA, AAJ acquired all of the issued and outstanding common shares of PharmaCielo Holdings Ltd. (the "PharmaCielo Common Shares") and indirectly, PharmaCielo Colombia, PharmaCielo Holdings Ltd.'s wholly owned Colombian operating subsidiary from the holders of PharmaCielo Common Shares in exchange for an aggregate of 81,747,811 AAJ Common Shares. In addition, 11,815,416 subscription receipts of PharmaCielo Holdings Ltd. were converted into PharmaCielo Common Shares and then immediately converted into common shares in the capital of the Company (the "Common Shares") on a one for one basis for gross proceeds of \$39,581,643.60;
- PharmaCielo Holdings Ltd. and the AAJ Sub amalgamated and continued as a wholly owned subsidiary of AAJ; and
- AAJ changed its name to "PharmaCielo Ltd." upon completion of the RTO on January 15, 2019.

## **Proposed Acquisition of Creso Pharma Limited**

On June 6, 2019, PharmaCielo announced that it entered into a scheme implementation agreement (the "Implementation Agreement") pursuant to which PharmaCielo agreed to acquire all of the issued and outstanding shares (the "Share Scheme") and listed options of Creso Pharma (ASX:CPH) by way of a scheme of arrangement (the "Scheme of Arrangement"). Creso Pharma is a global medicinal cannabis

company that specializes in research, development and production of therapeutic, nutraceutical and animal health products. PharmaCielo will pay A\$0.63 per ordinary share of Creso Pharma (each a "Creso Pharma Share"). The purchase price for the Creso Pharma Shares will be satisfied by the issuance of Common Shares priced at \$7.6166 per Common Share being the 3-day volume weighted average trading price for the Common Shares, representing an exchange ratio of a 0.0775 Common Shares per each Creso Pharma share. The Implementation Agreement and related transactions have been unanimously approved by each of the Board and board of directors of Creso Pharma.

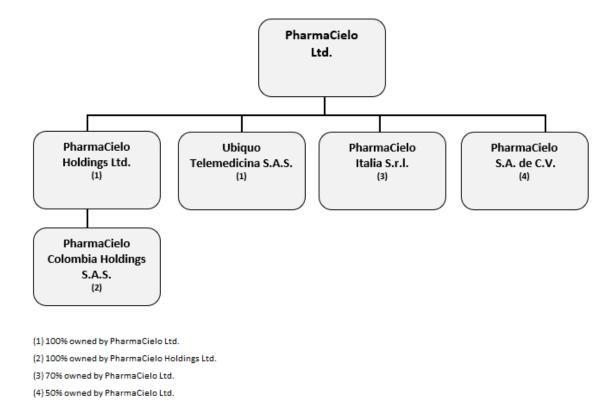
On November 5, 2019, the Company announced the termination of the Implementation Agreement. See section titled "Events after the reporting period" for further details.

## **Company Overview**

PharmaCielo is a public company and commenced trading on the TSX Venture Exchange (the "TSXV") on January 18, 2019 under the ticker symbol "PCLO". PharmaCielo is headquartered in Toronto, Ontario, Canada, with a focus on cultivating, processing, and supplying all natural medicinal-grade cannabis oil extracts to large channel distributors, such as pharmacies, medical clinics, and cosmetic companies. PharmaCielo Ltd. was incorporated pursuant to the *Business Corporations Act* (British Columbia) on May 30, 2017 under the name "AAJ Capital 1 Corp.". Upon completion of its Qualifying Transaction (as such term is defined in Policy 2.4 – *Capital Pool Companies* of the TSXV Corporate Finance Manual ("Policy 2.4")) in accordance with the policies of the TSXV on January 15, 2019, the Company changed its name to "PharmaCielo Ltd." Both PharmaCielo's registered office and head office are located at 1 Toronto Street, Suite 805, Toronto, Ontario, M5C 2E3.

PharmaCielo has one operating subsidiary, PharmaCielo Colombia, that cultivates and processes the Company's all-natural cannabis into standardized, medicinal-grade oil extracts and related products. PharmaCielo Colombia was incorporated under the laws of Colombia on July 28, 2014 and has its registered office at KM 4 Rionegro, La Ceja Vereda El Capiro Finca Sant Angelo, Rionegro, Antioquia, Colombia. In Colombia, PharmaCielo Colombia is a fully licensed cultivator, producer, and distributor of both tetrahydrocannabinol ("THC") and CBD medical cannabis for: (a) use in Colombia; (b) international export; and (c) research purposes. PharmaCielo's main growing and processing operations are located at its facility in Rionegro, Colombia.

## **Intercorporate Relationship**



## **Production Licenses**

PharmaCielo Colombia holds the following licenses granted by the Colombian government: (i) the Cannabis Psychoactive License, granted on October 19, 2017; (ii) the Cannabis Non-Psychoactive Cultivation License, granted on October 19, 2017; and (iii) the Cannabis Manufacturing License, granted on April 16, 2018 and amended on January 30, 2019, all as described herein.

## (i) Cannabis Psychoactive Cultivation License

This license is granted by the Colombian Ministry of Justice and Law ("Ministry of Justice") and authorizes production of cannabis seed for cultivation, production of grain, fabrication, storage, commercialization, distribution or transportation of psychoactive cannabis and cultivation for scientific purposes. The applicant must comply with the specific requirements contemplated in article 2.8.11.2.4.2 of Decree 613 of 2017 (the "Decree").

PharmaCielo Colombia has held this license since October 19, 2017.

The Cannabis Psychoactive Cultivation License grants PharmaCielo Colombia the right to cultivate psychoactive cannabis plants for: (a) seed sowing production, (i.e. cultivation to produce sowing seeds); (b) cultivation from sowing to harvest; and (c) scientific purposes.

The Ministry of Justice granted PharmaCielo Colombia a crop and manufacturing quota for the Cannabis Psychoactive Cultivation License for the 2019 calendar year for: (a) production and (b) scientific purposes. PharmaCielo Colombia has already requested all necessary quotas for 2020.

#### (ii) Cannabis Non-Psychoactive Cultivation License

This license is granted by the Ministry of Justice and is intended for authorizing production and cultivation of cannabis grain, derivatives fabrication, industrial or scientific purposes, or for storage and final disposition. The applicant must comply with the specific requirements contemplated in article 2.8.11.2.5.2 of the Decree.

PharmaCielo Colombia has held this license since October 19, 2017.

The Cannabis Non-Psychoactive Cultivation License grants PharmaCielo Colombia the right to cultivate non-psychoactive cannabis plants for: (a) seed sowing production; (b) crops; and (c) scientific purposes.

The Cannabis Non-Psychoactive Cultivation License does not require a quota.

## (iii) Cannabis Manufacturing License

The Cannabis Manufacturing License is granted by the Colombian Ministry of Health and Social Protection ("Ministry of Health") and contains an authorization to manufacture derivatives of non-psychoactive cannabis for use inside Colombian territory, for scientific purposes or for exportation. The applicant must comply with the specific requirements provided by article 2.8.11.2.2.2 of the Decree.

PharmaCielo Colombia has held this license since April 16, 2018.

The Cannabis Manufacturing License grants PharmaCielo Colombia the right to produce and manufacture cannabis derivatives on the Sant Angelo/la Margarita estate for: (a) use within Colombia; (b) foreign export; and (c) scientific purposes.

On January 30, 2019, the Ministry of Health approved an amendment to PharmaCielo Colombia's Cannabis Manufacturing License, authorizing PharmaCielo's new Rionegro facility to be the location of the licensed activities pursuant to Resolution 227.

With respect to this license, the Ministry of Justice granted PharmaCielo Colombia a crop and manufacturing quota for the year 2019 for scientific purposes. PharmaCielo Colombia has already requested all necessary quotas for 2020.

#### **Duration of Licenses**

All the licenses are valid for up to five (5) years. The Colombian government maintains the right to monitor the activities performed by the corresponding licensee.

## **Industry Overview**

The global cannabis industry is experiencing significant changes as various governments embrace regulatory reform, with many nations liberalizing the production and consumption of cannabis. It is possible that foreign corporations may enter the Colombian market as a result of Colombia's regulatory regime, creating the prospect of Colombia becoming a hub for future industry development.

The market for medicinal cannabis in Colombia is characterized by a structural shortage of supply, with few authorized producers of THC dominant cannabis strains. There are comparatively more producers of CBD dominant cannabis strains as the production of CBD cannabis is not subject to the quota system in Colombia thereby allowing for higher levels of unregulated production. Although competition in the

market is growing, management of PharmaCielo believes the Company is competitively positioned to capitalize on its first mover status and satisfy a significant portion of the market's demand for medicinal cannabis. PharmaCielo's management expects that its fundamental understanding of Colombia's regulatory framework, and its experience with the agricultural and scientific processes necessary to develop high quality and consistent medicinal cannabis products, will allow the Company to be a leader in the Colombian and global medicinal cannabis marketplace.

## **Operations**

## **Facilities**

PharmaCielo's nursery and propagation center, located in the municipality of Rionegro in the department of Antioquia, consists of 12 hectares of open-air greenhouses situated on a 27 hectare property, along with a manmade lake (natural water reservoir), ample cold storage, and industrial "plugging" systems customized to handle large-scale cutting operations. Each hectare of greenhouse contains 180 planting beds, each bed is 40.5 square meters (1.35 m x 30 m). The total bedding area per hectare is 7,290 square meters and the entire nursery and propagation center contains approximately 1.3 million square feet of planting beds. This nursery and propagation center is capable of producing on a weekly basis, significantly more than 12 million cuttings (e.g., clones) that would be required to supply 600 hectares of contract cultivation.

PharmaCielo is also currently constructing a research technology and processing center ("Research Technology and Processing Centre"), with the anticipated completion of construction in late 2019. Once complete, the Colombian National Food and Drug Surveillance Institute ("INVIMA") must certify the center to ensure that it meets Colombian good and manufacturing standards. The Research Technology and Processing Centre will contain facilities to: (i) dry flowers naturally and by using drying machines; (ii) a milling area; (iii) extraction areas; and (iv) an area designed for testing for levels of THC and CBD levels in cannabis as well as for general compliance. To date, the Research Technology and Processing Centre costs have been USD\$10 million and management projects that the completion of facility will require an additional USD\$7 million.

#### Production

The nursery and propagation center have one primary function, to develop and propagate a steady stream of genetically stable cuttings, i.e., clones, that could supply a scalable 600 hectare network of contracted cultivation centers. In turn, these cultivations centers will root and cultivate the cuttings into flowering plants that will eventually yield the harvested cannabis flower that is going to be sent for processing into standardized, medicinal grade oil extracts. This last step will take place at PharmaCielo's planned state-of-the-art oil processing center. The 600-hectare contract cultivation network will, conservatively, require a weekly supply of approximately 12.2 million fresh cuttings from PharmaCielo's nursery and propagation center, which can be comfortably supplied at approximately 86% operating capacity.

These outbound cuttings, destined for contract cultivation, are hand-culled from populations of mother plants, that will occupy a percentage of approximately 75% of the overall nursery and propagation center's open-air greenhouse planting capacity. The mother plants supply all the feeder stock cannabis cuttings to be delivered to and cultivated by PharmaCielo's highly experienced network of contract cultivation and harvest farms. Not only do the mother plants supply genetically stable varieties of cuttings,

they themselves also originated as harvested cuttings from grandmother plants. Since the cloning process perfectly replicates plant genetics, the genetics of the mother plants mirror those of the grandmother plants from which they were harvested.

After extensive laboratory and field propagation testing, only a select few plants that have been determined to possess superior genetics are selected to be grandmothers. To ensure the genetic consistency of future generations of grandmother plants (and by extension future mother plants), tissue culture harvested from the grandmother plants is stored in an onsite tissue culture lab. In other words, when the entire population of grandmother plants needs to be replaced with new grandmothers, required approximately every six months, it is replaced with its own genetic offspring via tissue culture propagation.

PHARMACIELO LTD.
Condensed Interim Consolidated Statements of Financial Position (Expressed in Canadian Dollars) (Unaudited)

(onaudited)		As at eptember 30, 2019	De	As at ecember 31, 2018	,	As at January 1, 2018	
ASSETS							
Current assets							
Cash and cash equivalents	\$	4,461,394	\$	7,350,169	\$	15,984,352	
Restricted cash		-		38,323,900		-	
Accounts receivable		13,044		-		-	
Short-term investments Marketable securities		16,217,795		215,001		12.500	
Prepaid expenses and other receivables		120,000 5,051,072		153,000 623,254		377,216	
Inventory		2,666,702		84,580		311,210	
Biological Assets		1,045,701		-			
Total current assets		29,575,708		46,749,904		16,374,068	
		,				, ,,	
Non-current assets							
Other assets		-		- 40 540 450		8,169	
Property, plant and equipment		23,401,939		19,513,159		14,941,059	
Right-of-use assets Goodwill		1,300,926		-		-	
Intangible Assets		859,650 415,000		-		-	
Total non-current assets		25,977,515		19,513,159		14,949,228	
Total assets	\$	55,553,223	\$	66,263,063	\$	31,323,296	
LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities Accounts payable and accrued liabilities Lease obligations RSU obligations Consideration payable	\$	2,230,609 128,727 3,080,385 240,806	\$	3,019,522 - - -	\$	2,065,519 - -	
Total current liabilities		5,680,527		3,019,522		2,065,519	
Non-current liabilities Lease obligations RSU obligations Total non-current liabilities		1,251,995 526,200 1,778,195		- - -		- -	
Total liabilities		7,458,722		3,019,522		2,065,519	
Shareholders' equity							
Share capital		109,412,086		64,355,186		50,949,160	
Shares to be issued		24 272 204		35,556,574		3,464,686	
Reserves Other comprehensive loss		24,373,201		23,932,929		5,712,795	
Deficit		(731,594) (85,089,433)		2,244,032 (62,845,180)		349,055 (31,217,919)	
Total attributable to parent		47,964,260		63,243,541		29,257,777	
				- 05,245,541		- 25,251,111	
Non-controlling interest		130,241 48,094,501		63,243,541		29,257,777	
Total shareholders' equity Total liabilities and shareholders' equity	\$		S		S		
rotal habilities and shareholders equity	<b>3</b>	55,553,223	v	66,263,063	ð	31,323,296	

PHARMACIELO LTD.
Condensed Interim Consolidated Statements of Loss and Comprehensive Loss (Expressed in Canadian Dollars) (Unaudited)

	Three Months Ended					Nine Months Ended September 30,			
	20	September 30, 2019 2018			Septen 2019	nbe	per 30, 2018		
Revenue			_				_		
		60,843	5	-	\$	60,843	\$	-	
Revenue from online medical services		69,287		-		69,287		-	
Total revenue	1	30,130		-		130,130		-	
Cost of Sales		07.400				07.400			
Cost of Sales - Cannabis derivative products		67,183		-		67,183		-	
Cost of Sales - Online medical services		3,159		-		3,159		-	
Gross Profit before fair value adjustments		59,788		-		59,788		-	
Unrealized gain in fair value of biological	2.0	70 044				0.070.044			
assets		73,214		-		2,073,214		-	
Gross profit	2,1	33,002		-		2,133,002		-	
Operating expenses									
Agricultural costs	\$ 1	21,491	\$	617,926	\$	2,424,525	\$	1,479,081	
Selling, general and administrative expenses									
General and administrative									
Consulting fees	7	06,180		474,095		1,670,420		1,290,239	
Consulting fees - Creso Pharma									
Acquisition	_			-		393,330			
Office and general		14,507		448,652		1,931,217		1,187,191	
Professional fees		45,951		(22,251)		3,253,771		1,771,380	
Salaries and wages		02,666		234,870		2,840,819		613,349	
Travel and accommodation		19,871		218,094		851,386		595,023	
Rent and lease payments		52,800		20,160		157,887		60,797	
Share-based compensation		44,168		8,500,408		7,041,623		16,454,559	
Selling, marketing and promotion		91,126		346,085		1,038,868		798,096	
Amortization and depreciation		47,551		86,967		482,584		246,968	
Total selling, general and administrative expenses	<b>5</b> 6,1	24,820		10,307,080		19,661,905		23,017,602	
Other expenses (income)		20.444		(02.200)		440 700		(22.240)	
Bank charges and interest expense		20,144		(63,206)		118,702		(32,246)	
Unrealized loss (gain) on marketable securities		08,000		(4.264.070)		33,000		(1,102,448)	
Exchange loss (gain) Other non-operating expenses		(98,009) (0 <b>2</b> ,688		(1,364,870)		(244,188) <b>22</b> 3,849		(1,102,440)	
Listing expense	'	02,000		-		2,433,687		-	
Interest Income	12	- 43,264)		-		(291,314)		-	
Change in fair value of holdback consideration	(2	43,204)		-		(231,314)		-	
payable in shares		17,089		_		17,089		_	
. ,				(4.420.076)				(4.424.604)	
Total other expenses	(2	93,352)		(1,428,076)		2,290,825		(1,134,694)	
Net gain (loss) for the period	\$ (3,8	19,957)	\$	(9,496,930)	\$ (	22,244,253)	\$(	23,361,989)	
Other comprehensive gain (loss) for the period:									
Currency translation adjustment for the period	1,5	99,048		(62,189)		2,975,626		(198,312)	
Net comprehensive gain (loss) for the period		20,909)	e	(9,559,119)	<b>*</b> /	19,268,627)	or 7		

#### PHARMACIELO LTD.

Condensed Interim Consolidated Statements of Loss and Comprehensive Loss (Expressed in Canadian Dollars) (Unaudited)

(Continued)	Three Months Ended September 30, 2019 2018			i d er 30,	End	Months ded nber 30, 2018
Basic and diluted net gain (loss) per common share (note 14)	\$	(0.04)	\$	(0.12) \$	(0.23)	\$ (0.30)
Weighted average number of common shares outstanding - basic and diluted	96	6,666,354		77,906,560	95,414,153	77,618,394
Net (loss) income attributable to:					2019	2018
PharmaCielo Ltd. Non-controlling interests					(22,202,191) (42,062)	(23,361,989)
Comprehensive (loss) income attributable to: PharmaCielo Ltd. Non-controlling interests					(19,268,342) (285)	(23,560,301)

## **Assets by Geography**

	September 30,	September 30, December 31,		
Total assets	2019	2018		
Canada	\$ 30,158,522	\$ 49,028,742		
Colombia	25,047,428	17,234,321		
Italy	86,628	-		
Mexico	260,645	-		
Total	\$ 55,553,223	\$ 66,263,063		

## **Loss by Geography**

	en	months ded nber 30,	Nine months ended September 30,			
Net loss for the period	2019	2018	2019	2018		
Canada	\$ 4,272,229	\$ 8,059,897	\$ 17,718,140	\$ 19,679,975		
Colombia	(536,395)	1,437,033	4,441,990	3,682,014		
Italy	· -	-	-	-		
Mexico	84,123	-	84,123	-		
Total	<b>\$</b> 3.819.957	\$ 9.496.930	\$ 22.244.253	\$ 23.361.989		

## **Discussion of Operations**

The Company's net loss totaled \$3.8 million and \$22.2 million for the three and nine months ended September 30, 2019, respectively (compared to \$9.6 million and \$23.4 million for the three and nine months ended September 30, 2018, respectively), with a basic loss per share of \$0.04 and \$0.23 for the three and nine months ended September 30, 2019, respectively, versus a basic loss per share of \$0.12 and \$0.30 for the three and nine months ended September 30, 2018, respectively.

This net loss was primarily due to higher professional fees of \$1.9 million and \$3.3 million for the three and nine months ended September 30, 2019, respectively (compared to \$(22,251) and \$1.8 million in the three and nine months ended September 30, 2018, respectively), higher salaries and wages of \$1.0 million and \$2.8 million for the three and nine months ended September 30, 2019, respectively (compared to \$218,094 and \$595,023 in the three and nine months ended September 30, 2018, respectively), and higher agricultural pre-operational costs of \$121,491 and \$2.4 million for the three and nine months ended September 30, 2019, respectively (compared to \$617,926 and \$1.5 million in the three and nine months ended September 30, 2018, respectively). The net loss was partially offset by an unrealized gain in fair value of biological assets of \$2.1 million for the three and nine months ended September 30, 2019 (compared to \$Nil in the three and nine months ended September 30, 2019, respectively (compared to \$8.0 million for the three and nine months ended September 30, 2019, respectively (compared to \$8.0 million and \$16.5 million in the three and nine months ended September 30, 2018, respectively).

## **Liquidity and Capital Resources**

The principal focus of the Company is cultivating, processing, and supplying all-natural medicinal-grade cannabis oil extracts to the Colombian market. These activities are financed through equity offerings of securities of the Company on an ongoing basis. There is no assurance that future equity capital will be available to the Company in the amounts or at the times desired by the Company or on terms that are acceptable to it, if at all. See "Risk Factors" below.

The Company is generating operating revenues but, has not achieved commercial production levels and therefore must utilize its current cash reserves, and funds obtained from the issuance of share capital to maintain its capacity to meet ongoing operating activities. As of September 30, 2019, the Company's working capital is \$23.9 million (compared to \$43.7 million as of December 31, 2018 and \$14.3 million as of January 1, 2018). As of September 30, 2019, the Company had 97,490,022 Common Shares issued and outstanding, 13,078,000 options outstanding that could raise approximately \$19.9 million, and 38,205 warrants that could raise approximately \$0.1 million if exercised in full. The Company does anticipate these securities being exercised in the immediate future.

Accounts payable and accrued liabilities decreased by \$788,913 as at September 30, 2019 (compared to a \$646,968 increase as at September 30, 2018) and consists of amounts that are to be extinguished in due course. The Company's cash and cash equivalents as of September 30, 2019 are sufficient to pay these liabilities.

As at September 30, 2019, the Company had working capital of \$23.9 million (compared to \$43.7 million as at December 31, 2018 and \$14.3 million as of January 1, 2018) as the Company had cash and short term investments of \$20.7 million (compared to \$45.9 million as at December 31, 2018 and \$16.0 million as of January 1, 2018).

Net cash used in operating activities was \$21.2 million for the nine months ended September 30, 2019 (compared to \$6.3 million net cash used for the nine months ended September 30, 2018). Operating activities were affected by a net decrease in non-cash working capital balances of \$7.3 million for the nine months ended September 30, 2019 (compared to an increase of \$502,054 for the nine months ended September 30, 2018) due to an increase in prepaid expenses and other receivable of \$4.4 million for the nine months ended September 30, 2019 (compared to an increase of \$107,311 for the nine months ended

September 30, 2018), an increase in other assets \$1.3 million for the nine months ended September 30, 2019 (compared to an increase of \$37,603 for the nine months ended September 30, 2018), an increase in biological assets of \$1.1 million for the nine months ended September 30, 2019 (compared to \$Nil for the nine months ended September 30, 2018), and a decrease in accounts payable and accrued liabilities of \$788,913 for the nine months ended September 30, 2019 (compared to an increase of \$646,968 for the nine months ended September 30, 2018). The Company also recorded share-based compensation of \$7.0 million for the nine months ended September 30, 2019 (compared to share-based compensation of \$16.5 million for the nine months ended September 30, 2018), and recorded a RTO listing expense of \$2.4 million for the nine months ended September 30, 2019 (compared to \$Nil for the nine months ended September 30, 2018). Net cash used in investing activities was \$3.6 million during the nine months ended September 30, 2019 (compared to \$4.1 million net cash used for the nine months ended September 30, 2018), as a result of investment in property and equipment of \$7.3 million for the nine months ended September 30, 2019 (compared to \$4.1 million for the nine months ended September 30, 2018) and the purchase of short-term investments of \$16.0 million for the nine months ended September 30, 2019 (compared to SNil for the nine months ended September 30, 2018). Short-term investments include an \$8 million 1 year GIC at 2.50% and a \$8 million 1 year GIC at 2.65%.

The Company's liquidity risk from financial instruments is minimal as excess cash is held in current bank accounts.

While the Company is not yet revenue producing, it believes it has sufficient cash resources to meet its future operating costs. Although the Company has been successful in raising funds to date, there can be no assurance that adequate funding will be available in the future, or under terms favourable to the Company. See "Risk Factors" below and "Caution Regarding Forward-Looking Statements" above.

### **Commitments**

The Company has an agreement with CNV Construcciones S.A.S. ("CNV"), a Colombian construction company, to pay CNV USD\$32,314 to complete the construction of the Research Technology and Processing Centre in 2019. The construction of the Research Technology and Processing Centre is progressing with the anticipated completion of construction in late 2019. Once completed, the Research Technology and Processing Centre must be certified by INVIMA in order to ensure that it meets Good Manufacturing Practice (GMP) standards.

### **Transactions with Related Parties**

During the three and nine months ended September 30, 2019, the Company has the following related party transactions:

- i. The Company incurred subcontractor expenses of \$6,712 and \$21,712, respectively (compared to three and nine months ended September 30, 2018 of \$101,471 and \$132,224, respectively) from Tahami & Cultiflores S.A.C.I, a company controlled by a past director of the Company, Federico Cock-Correa. As of September 30, 2019, the amount of \$Nil (September 30, 2018 \$Nil) is owing to Tahami & Cultiflores S.A.C.I. and is recorded in accounts payable and accrued liabilities.
- ii. The Company incurred management fees of \$Nil and \$Nil, respectively (compared to three and nine months ended September 30, 2018 of \$Nil and \$1,158,270, respectively) to the Company's

former Chief Executive Officer, Anthony Wile. As of September 30, 2019, the amount of \$Nil (September 30, 2018 - \$Nil) is owing and recorded in accounts payable and accrued liabilities.

- iii. The Company incurred consulting fees of \$Nil and \$53,174, respectively (compared to three and nine months ended September 30, 2018 of \$104,430 and \$263,293, respectively) to to Grupo Jaque, a company controlled by the Company's former Chief Executive Officer, Anthony Wile. As of September 30, 2019, the amount of \$Nil (September 30, 2018 \$Nil) is owing and recorded in accounts payable and accrued liabilities.
- iv. The Company incurred consulting fees of \$2,000 and \$4,500, respectively (three and nine months ended September 30, 2018 of \$50,000 and \$200,000, respectively) to Laitinen Consulting Inc., a company controlled by the Company's Chief Financial Officer, Scott Laitinen. As of September 30, 2019, the amount of \$Nil (September 30, 2018 \$Nil) is owing and recorded in accounts payable and accrued liabilities.
- v. The Company incurred expenses of \$359,100 and \$1,354,523, respectively (three and nine months ended September 30, 2018 of \$5,720,301 and \$12,721,912, respectively) of share based payment expense for stock options and restricted share units ("RSUs") issued to certain Company officer's, directors and key management personnel.

The above related party transactions were in the normal course of operations and have been valued in these consolidated financial statements at the exchange amount, which is the amount of consideration established and agreed to by the related parties. The amounts owing to related parties are non-interest bearing and due on demand.

## **Change in Accounting Policy**

#### **Change in Functional currency**

The Company changed its functional currency from US dollars to Canadian dollars as of January 1, 2019. The change in functional currency is due to financings denominated in Canadian dollars which were denominated in US dollars before. All assets, liabilities, share capital and other components of shareholders' equity were converted into Canadian dollars at the exchange rate of \$1.3642 as at the date of change. These changes have been accounted for prospectively. Prior period comparable information is restated to reflect the change in presentation currency using the exchange rate of \$1.245 as at January 1, 2018.

The functional currency of PharmaCielo Italia S.r.l. is the Euro.

The functional currency of PharmaCielo S.A. de C.V. is the Mexican Peso.

## **Capital Resources**

The Company has raised capital in the private markets to fund its capital expenditures. The Company has yet to generate sufficient revenue and as such relies on capital raises to fund its expenses. The Company believes it will be able to raise capital as required in the long term but recognizes there are risks to this pre-revenue. The Company has enough funds to finance its immediate capital needs for the Research Technology and Processing Centre which requires USD\$6 million to complete the facility.

## **Financial risks**

The Company has exposure to the following risks from its use of financial instruments:

#### **Credit risk**

Credit risk is the risk of loss associated with the counterparty's inability to fulfil its payment obligations. Financial instruments that potentially subject the Company to concentrations of credit risks consist principally of cash and cash equivalents. All the Company's cash is held at financial institutions that are Colombian Chartered Banks or is held in trust with legal counsel in which management believes that the risk of loss is minimal, but the Company is subject to concentration of credit risk.

#### Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. As at September 30, 2019, the Company's financial liabilities consist of accounts payable and accrued liabilities, which have contractual maturity dates within one year. The Company manages its liquidity risk by reviewing its capital requirements on an ongoing basis. There have been no changes in the Company's strategy with respect to credit/liquidity risk in the year.

#### Foreign currency risk

PharmaCielo's functional currency is denominated in Canadian dollars. PharmaCielo currently expects that sales will be denominated in Colombian pesos and may, in the future, have sales denominated in the currencies of additional countries in which it establishes sales offices. In addition, PharmaCielo incurs most of its operating expenses in Colombia Pesos. In the future, the proportion of PharmaCielo's sales that are international may increase. Such sales may be subject to unexpected regulatory requirements and other barriers. Any fluctuation in the exchange rates of foreign currencies may negatively impact the Company's business, financial condition and results of operations. PharmaCielo has not previously engaged in foreign currency hedging. If the Company decides to hedge its foreign currency exposure, it may not be able to hedge effectively due to lack of experience, unreasonable costs or illiquid markets. In addition, those activities may be limited in the protection they provide PharmaCielo from foreign currency fluctuations and can themselves result in losses.

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

As of the date of this MD&A, the Company does not have any off-balance-sheet arrangements that have, or are reasonably likely to have, a current or future effect on the financial performance or financial condition of the Company, including, and without limitation, such considerations as liquidity and capital resources.

## **Share Capital**

As of the date of this MD&A, the Company had 97,825,022 Common Shares issued and outstanding.

As of the date of this MD&A, the Company has 13,628,000 stock options exercisable to purchase Common Shares issued and outstanding.

As of the date of this MD&A, the Company has 1,158,000 RSUs issued and outstanding that can be settled in Common Shares.

As of the date of this MD&A, the Company has 38,205 Common Share purchase warrants issued and outstanding.

#### **Risk Factors**

Where used in this "Risk Factors" section, "PharmaCielo" refers to either to PharmaCielo Ltd., PharmaCielo Colombia, as the context may require. Due to the nature of PharmaCielo's business, the legal and economic climate in which it operates and its present stage of development, PharmaCielo is subject to significant risks. The risks presented below should not be considered exhaustive and may not be all the risks that the PharmaCielo may face. Additional risks and uncertainties not presently known to PharmaCielo or that PharmaCielo currently considers immaterial may also impair the business and operations of PharmaCielo and cause the value of the Common Shares to decline. If any of the following or other risks occur, PharmaCielo's business, prospects, financial condition, results of operations and cash flows could be materially adversely impacted. In that event, the trading price of the Common shares could decline and investors could lose all or part of their investment. There is no assurance that risk management steps taken will avoid future loss due to the occurrence of the risks described below or other unforeseen risks.

#### **Business Risks**

#### **Limited Operating History**

PharmaCielo is an early stage company having been founded in 2014 and, as a result, it has a limited operating history upon which its business and future prospects may be evaluated. PharmaCielo will be subject to all the business risks and uncertainties associated with any new business enterprise, including the risk that it will not achieve its operating goals. For PharmaCielo to meet future operating and debt service requirements, PharmaCielo will need to be successful in its growing, marketing and sales efforts. Additionally, where PharmaCielo experiences increased sales, PharmaCielo's current operational infrastructure may require changes to scale PharmaCielo's business efficiently and effectively to keep pace with demand and achieve long-term profitability. If PharmaCielo's products and services are not accepted by new customers, PharmaCielo's operating results may be materially and adversely affected.

## **Regulatory Compliance Risks**

Achievement of PharmaCielo's business objectives is contingent, in part, upon compliance with regulatory requirements enacted by governmental authorities and obtaining all regulatory approvals, where necessary, for the sale of its products. PharmaCielo may not be able to obtain or maintain the necessary licences, permits, quotas, authorizations or accreditations, or may only be able to do so at great cost, to operate its business. PharmaCielo cannot predict the time required to secure all appropriate regulatory approvals for its products, or the extent of testing and documentation that may be required by local governmental authorities. To date, PharmaCielo has received the licences relating to both the psychoactive and non-psychoactive cultivation of cannabis from the Colombian government. The impact of the compliance regime, any delays in obtaining, or failure to obtain or keep the regulatory approvals may significantly delay or impact the development of markets, products and sales initiatives and could have a material adverse effect on the business, results of operations and financial condition of PharmaCielo.

The officers and directors of PharmaCielo must rely, to a great extent, on PharmaCielo's Colombian legal counsel and local consultants retained by PharmaCielo in order to keep abreast of material legal, regulatory and governmental developments as they pertain to and affect PharmaCielo's business operations, and to assist PharmaCielo with its governmental relations. PharmaCielo must rely, to some extent, on those members of management and the Board who have previous experience working and conducting business in Colombia in order to enhance its understanding of and appreciation for the local business culture and practices in Colombia. PharmaCielo also relies on the advice of local experts and professionals in connection with current and new regulations that develop in respect of banking, financing and tax matters in Colombia. Any developments or changes in such legal, regulatory or governmental requirements or in local business practices in Colombia are beyond the control of PharmaCielo and may adversely affect its business. The impact of the compliance regime, any delays in obtaining, or failure to obtain or keep the regulatory approvals may significantly delay or impact the development of markets, products and sales initiatives and could have a material adverse effect on the business, results of operations and financial condition of PharmaCielo.

#### **Reliance on Licenses and Authorizations**

PharmaCielo's ability to grow, store and sell cannabis in Colombia is dependent on PharmaCielo's ability to sustain and/or obtain the necessary licences and authorizations by certain authorities in Colombia.

The licences and authorizations are subject to ongoing compliance and reporting requirements and the ability of PharmaCielo to obtain, sustain or renew any such licences and authorizations on acceptable terms is subject to changes in regulations and policies and to the discretion of the applicable authorities or other governmental agencies in foreign jurisdictions. Failure to comply with the requirements of the licences or authorizations or any failure to maintain the licences or authorizations would have a material adverse impact on the business, financial condition and operating results of PharmaCielo.

Although PharmaCielo believes that it will meet the requirements to obtain, sustain or renew the necessary licences and authorizations, there can be no guarantee that the applicable authorities will issue these licences or authorizations. Should the authorities fail to issue the necessary licences or authorizations, PharmaCielo may be curtailed or prohibited from the production and/or distribution of cannabis or from proceeding with the development of its operations as currently proposed and the business, financial condition and results of the operation of PharmaCielo may be materially adversely affected.

#### **Risks Inherent in Agricultural**

PharmaCielo's business involves the growing of cannabis, which is an agricultural product. Medicinal cannabis will be grown in open air greenhouses. The occurrence of severe adverse weather conditions, especially droughts, hail, floods or frost, is unpredictable and may have a potentially devastating impact on agricultural production and may otherwise adversely affect the supply of cannabis. Adverse weather conditions may be exacerbated by the effects of climate change and may result in the introduction and increased frequency of pests and diseases. The effects of severe adverse weather conditions may reduce PharmaCielo's yields or require PharmaCielo to increase its level of investment to maintain yields. Additionally, higher than average temperatures and rainfall can contribute to an increased presence of insects and pests, which could negatively affect cannabis crops. Future droughts could reduce the yield

and quality of PharmaCielo's cannabis production, which could materially and adversely affect PharmaCielo's business, financial condition and results of operations.

The occurrence and effects of plant disease, insects and pests can be unpredictable and devastating to agricultural, potentially rendering all or a substantial portion of the affected harvests unsuitable for sale. Even when only a portion of the production is damaged, PharmaCielo's results of operations could be adversely affected because all or a substantial portion of the production costs may have been incurred. Although some plant diseases are treatable, the cost of treatment can be high and such events could adversely affect PharmaCielo's operating results and financial condition. Furthermore, if PharmaCielo fails to control a given plant disease and the production is threatened, PharmaCielo may be unable to supply its customers, which could adversely affect its business, financial condition and results of operations. There can be no assurance that natural elements will not have a material adverse effect on any such production.

#### **Risks Inherent in Rural Real Estate**

The Colombian constitution protects the right to own private property and related rights acquired in compliance with civil regulations. According to the Colombian constitution, legally acquired private property ownership rights cannot be affected if the owner is following applicable laws. Except in the case of public necessity or social interest, subject to due process and the payment of an indemnification, expropriations without just cause or on a discriminatory basis are restricted.

### **Supply of Cannabis Seeds**

If for any reason the supply of cannabis seeds is ceased or delayed, PharmaCielo would have to seek alternate suppliers and obtain all necessary authorization for the new seeds. If replacement seeds cannot be obtained at comparable prices, or at all, or if the necessary authorizations are not obtained, PharmaCielo's business, financial condition and results of operations would be materially and adversely affected.

## Risks Related to Investment in a Colombian Company

## **Economic Risks Inherent in any Investment in an Emerging Market Country such as Colombia**

Investing in emerging market countries such as Colombia carries economic risks. Economic instability in Latin American and emerging market countries has been caused by many different factors, including high interest rates, changes in currency values, high levels of inflation, exchange controls, wage and price controls, changes in economic or tax policies, the imposition of trade barriers, and internal security issues. Any of these factors may adversely affect the value of the Common Shares.

#### **Economic and Political Developments in Colombia**

PharmaCielo's operations are in Colombia. Consequently, PharmaCielo is dependent upon Colombia's economic and political developments. As a result, PharmaCielo's business, financial position and results of operations may be affected by the general conditions of these economies, price instabilities, currency fluctuations, inflation, interest rates, regulation, taxation, social instabilities, political unrest and other developments in or affecting Colombia, over which PharmaCielo has no control.

In the past, Colombia has experienced periods of weak economic activity and deterioration in economic conditions. PharmaCielo cannot predict that such conditions will not return or that such conditions will not have a material adverse effect on PharmaCielo's business, financial condition or results of operations.

Legislative changes may have an adverse impact on PharmaCielo's operations and performance, including any changes to tax legislation. Changes in tax-related laws and regulations, and interpretations thereof, can affect tax burdens by increasing tax rates and fees, creating new taxes, limiting tax deductions, and eliminating tax-based incentives and non-taxed income. In addition, tax authorities or courts may interpret tax regulations differently than PharmaCielo does, which could result in tax litigation, associated costs and penalties. Such legislative changes may have an adverse impact on PharmaCielo's business, financial condition and results of operations.

#### **Operational Risks**

Operations in Colombia are subject to risk due to the potential for social, political, economic, legal and fiscal instability. The government in Colombia faces ongoing problems including but not limited to inflation, unemployment and inequitable income distribution. Colombia is also home to South America's largest and longest running insurgency and large swaths of the countryside are under guerrilla influence. In addition, Colombia experiences narcotics-related violence, a prevalence of kidnapping and extortionist activities and civil unrest in certain areas of the country. Such instability may require PharmaCielo to suspend operations on its properties. Although PharmaCielo is not presently aware of any circumstances or facts which may cause the following to occur, other risks may involve matters arising out of the evolving laws and policies in Colombia, any future imposition of special taxes or similar charges, as well as foreign exchange fluctuations and currency convertibility and controls, the unenforceability of contractual rights or the taking or nationalization of property without fair compensation, restrictions on the use of expatriates in PharmaCielo's operations, or other matters. PharmaCielo also bears the risk that changes can occur in the government of Colombia and a new government may void or change the laws and regulations that PharmaCielo is relying upon.

Currently there are no restrictions on the repatriation from Colombia of earnings to foreign entities and Colombia has never imposed such restrictions. However, there can be no assurance that restrictions on repatriation of earnings from Colombia will not be imposed in the future. Exchange control regulations require that any proceeds in foreign currency originated on exports of goods from Colombia be repatriated to Colombia. However, purchase of foreign currency is allowed through any Colombian authorized financial entities for purposes of payments to foreign suppliers, repayment of foreign debt, payment of dividends to foreign stockholders and other foreign expenses.

#### **Inflation in Colombia**

Colombia has in the past experienced double-digit rates of inflation. If Colombia experiences substantial inflation in the future, PharmaCielo's costs in Colombian peso terms will increase significantly, subject to movements in applicable exchange rates. Inflationary pressures may also curtail PharmaCielo's ability to access global financial markets in the longer term and its ability to fund planned capital expenditures, and could materially adversely affect PharmaCielo's business, financial condition and results of operations. The Colombian government's response to inflation or other significant macro-economic pressures may include the introduction of policies or other measures that could increase PharmaCielo's costs, reduce

operating margins and materially adversely affect its business, financial condition and results of operations.

## **Financial and Accounting Risks**

## **Foreign Sales**

PharmaCielo's functional currency is denominated in Canadian dollars. PharmaCielo currently expects that sales will be denominated in Colombian pesos and may, in the future, have sales denominated in the currencies of additional countries in which it establishes sales offices. In addition, PharmaCielo incurs most of its operating expenses in Colombia Pesos. In the future, the proportion of PharmaCielo's sales that are international may increase. Such sales may be subject to unexpected regulatory requirements and other barriers. Any fluctuation in the exchange rates of foreign currencies may negatively impact the PharmaCielo's business, financial condition and results of operations. PharmaCielo has not previously engaged in foreign currency hedging. If PharmaCielo decides to hedge its foreign currency exposure, it may not be able to hedge effectively due to lack of experience, unreasonable costs or illiquid markets. In addition, those activities may be limited in the protection they provide PharmaCielo from foreign currency fluctuations and can themselves result in losses.

## **Events after the reporting period**

#### **Grant of Restricted Share Units**

Subsequent to September 30, 2019, a total of 335,000 Common Shares were issued for RSUs vesting during the quarter.

On November 5, 2019, pursuant to the restricted share unit plan of the Company, the Company granted 25,000 RSUs to certain directors, employees and consultants of the Company. The RSUs vested on the grant date, November 5, 2019, and were settled in Common Shares.

#### **Grant of Option Certificates**

On November 5, 2019, pursuant to the stock option ("Options") plan of the Company, the Company granted 550,000 Options to certain directors, employees and consultants of the Company. The Options vest over one or two years time periods and may be settled in Common Shares.

#### Termination of the Scheme Implementation Agreement with Creso Pharma

On October 2, 2019, Creso Pharma informed PharmaCielo that the Supreme Court of Western Australia approved the convening of the meetings of the Creso Pharma shareholders and listed optionholders to approve the Scheme of Arrangement (the "Meetings"). The Meetings were scheduled to take place on November 11, 2019.

On November 1, 2019, Creso Pharma advised PharmaCielo that it had received a supplementary independent expert report (the "Supplementary IER") from its independent expert, BDO Corporate Finance (WA) Pty Ltd. ("BDO"), updating its previously issued independent expert report dated September 26, 2019. The Supplementary IER concluded that the Share Scheme was neither no longer fair nor reasonable, and was no longer in the best interests of the shareholders of Creso Pharma.

In light of this change in recommendation by BDO, the Implementation Agreement was terminated and Creso Pharma and PharmaCielo entered into a mutual release and settlement in relation to the Scheme of Arrangement on November 11, 2019 (the "Mutual Release"). Pursuant to the Mutual Release, both Creso Pharma and PharmaCielo agreed to release each other from all claims arising under or in connection with the Implementation Agreement or related transaction documents. No break fees or expense reimbursements are payable by either PharmaCielo or Creso Pharma in connection with the termination of the Implementation Agreement.

Update on Outstanding Loan Amounts Owed by Creso Pharma to PharmaCielo as a Result of the Termination of the Scheme Implementation Agreement with Creso Pharma

During April 2019, PharmaCielo provided Creso Pharma with a convertible loan in the amount of AUD\$200,000 (approximately CAD\$196,000) (the "Convertible Loan") pursuant to a loan trust deed entered by both companies. The Convertible Loan bears an interest rate of 15% per annum and will now mature on November 30, 2019. The amount of Convertible Loan outstanding is included as part of other receivables in the consolidated statement of financial position.

In connection with the entering into the Implementation Agreement, PharmaCielo had agreed to advance Creso Pharma a secured bridge loan for AUD\$3.8 million (approximately CAD\$3.57 million) on June 6, 2019 (the "Bridge Loan"). The Bridge Loan, which bears interest at a rate of 15% per annum, is secured by a general security agreement over the assets of Creso Pharma and a pledge of the shares of Mernova Medicinal Inc., a subsidiary of Creso Pharma, in favor of PharmaCielo. The secured bridge loan will now mature on November 30, 2019. The amount of the Bridge Loan is included as part of other receivables in the consolidated statement of financial position.

In accordance with the Mutual Release, PharmaCielo is expecting the balance of both the Convertible Loan and Bridge Loan to be repaid on or prior to November 30, 2019.