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**LOBE SCIENCES LTD.****Management Discussion & Analysis****For the three months ended November 30, 2020 and 2019**

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This management discussion and analysis (“MD&A”) of the financial condition and results of operations of Lobe Sciences Ltd. and its subsidiaries (“Lobe” or the “Company”), prepared as at January 22, 2021, is for the three months ended November 30, 2020 and 2019. This MD&A is a supplement to and should be read in conjunction with the Company’s unaudited consolidated financial statements for the three months ended November 30, 2020 and 2019. The Company’s financial statements have been prepared in accordance with International Financial Reporting Standards (“IFRS”) as issued by the International Accounting Standards Board (“IASB”) and interpretations issued by the International Financial Reporting Interpretations Committee (“IFRIC”). All amounts presented herein are stated in Canadian dollars unless otherwise indicated. The first, second, third and fourth quarters of the Company’s fiscal years are referred to as “Q1”, “Q2”, “Q3” and “Q4”, respectively. The years ended August 31, 2020 and 2019, are also referred to as “fiscal 2020” and “fiscal 2019”, respectively.

This MD&A has been prepared by reference to the MD&A disclosure requirements established under National Instrument 51-102 “Continuous Disclosure Obligations” of the Canadian Securities Administrators. Additional information regarding Lobe is available through the SEDAR website at [www.sedar.com](http://www.sedar.com)

**Forward Looking Information**

This MD&A contains “forward-looking statements” that involve risks and uncertainties. Such information, although considered to be reasonable by the Company’s management at the time of preparation, may prove to be inaccurate and actual results may differ materially from those anticipated in the statements made. This MD&A may contain forward-looking statements that reflect the Company’s current expectations and projections about its future results. When used in this MD&A, words such as “estimate”, “intend”, “expect”, “anticipate” and similar expressions are intended to identify forward-looking statements, which, by their very nature, are not guarantees of the Company’s future operational or financial performance, and are subject to risks and uncertainties and other factors that could cause the Company’s actual results, performance, prospects or opportunities to differ materially from those expressed in, or implied by, these forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this MD&A or as of the date otherwise specifically indicated herein. Due to risks and uncertainties, including the risks and uncertainties identified above and elsewhere in this MD&A, actual events may differ materially from current expectations. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Such statements reflect management’s 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 the Company, are inherently subject to significant business, economic, competitive, political and social uncertainties and known or unknown risks 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. Please see the risk factors discussed under the heading “Risk Factors” in this MD&A.

There is a significant risk that such forward-looking statements will not prove to be accurate. Investors are cautioned not to place undue reliance on these forward-looking statements. No forward-looking statement is a guarantee of future results. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

## **1. LOBE SCIENCES LTD.**

Lobe (formerly GreenStar Biosciences Corp.) was incorporated under the Business Corporations Act (British Columbia) on May 13, 2010. The head office, principal address and registered office of the Company are located at 1400 – 1199 West Hasting Street, Vancouver, B.C. V6E 3T5.

On May 30, 2019, the Company completed a reverse takeover with Green Star Biosciences Inc. The transaction was accounted for as a reverse acquisition (“RTO”). On May 30, 2019, the Company changed its name to GreenStar Biosciences Corp. and on November 16, 2020 the Company changed its name to Lobe Sciences Ltd. The Company’s common shares are listed under the symbol “LOBE” on the Canadian Securities Exchange and under the symbol “GTSIF” on the OTCQX. In connection with the name change, the Company has new CUSIP and ISIN numbers 53946V107 and CA53946V1076 respectively.

Lobe is working to develop effective psilocybin-based therapeutics for the treatment of mild traumatic brain injuries and post-traumatic stress disorder and devices for the efficient application of medications. Based in Vancouver, B.C., Lobe intends to facilitate growth through acquisitions and development of additional assets, products, and technologies by leveraging its capital markets, branding, and operational expertise. The Company also provides real estate, financial, management, IP, and branding support for development of transformational medicine. The Company is committed to increasing shareholder value through aggressive expansion initiatives.

The Company owns cannabis related brands and provides management related services and leased real estate to a cannabis producer and processor. Following regulatory changes, management sees an opportunity for growth and expansion in this and other industries.

## **2. HIGHLIGHTS**

### **Q1 2021 CONSOLIDATED FINANCIAL HIGHLIGHTS**

- Revenue of \$180,618, compared to \$176,924 for Q1 2020.
- Net loss of \$1,245,192 or \$0.01 per share, compared to net loss of \$683,274 or \$0.01 per share for Q1 2020. The increase is due to additional spend on advertising for the rebranding of the Company and research for the development of the provisional patents.
- Cash used in operating activities was \$1,585,663, compared to \$358,287 for fiscal Q1 2020. The increase is due to additional spend on advertising for the rebranding of the Company and research for the development of the provisional patents.

### **NOVEMBER 30, 2020 COMPARED TO AUGUST 31, 2020 CONSOLIDATED BALANCE SHEET HIGHLIGHTS**

- Cash was \$107,091, compared to \$172,107 at August 31, 2020, a decrease of 50%
- Total assets were \$12,913,009, compared to \$12,971,092 at August 31, 2020, an increase of 1%
- Working capital was \$899,935, compared to \$393,553 at August 31, 2020, an increase of 125%.

## **3. 2021 BUSINESS DEVELOPMENT AND OVERVIEW**

Lobe is working to develop effective psilocybin-based therapeutics for the treatment of mild traumatic brain injuries and post-traumatic stress disorder and devices for the efficient application of medications. The Company owns acquired brands, owns intellectual property, and leases office and production premises to a cannabis processor and retailer.

### **Cowlitz County Cannabis Cultivation, Inc.**

The Company owns the property leases and brands of Cowlitz County Cannabis Cultivation Inc. (“Cowlitz”), a licensed cannabis producer and processor located in Washington State. Cowlitz is a leading producer, marketer, and vendor in the Washington State recreational cannabis market. Known for sourcing high-quality cannabis sold at affordable prices to a broad and established consumer base, Cowlitz’s portfolio of branded products is available at approximately 90 cannabis retailers throughout Washington State. Cowlitz is one of the top five tier 2 producers and processors of cannabis in Washington and is the one of the largest independent buyers of dried flower, producing approximately 200,000 pre-rolls monthly. Currently, Cowlitz produces flower, dabs, pre-rolls, a full spectrum of cannabinoid powder, and infused joints under brand categories: “Dab Dudes” – affordably priced vape cartridges, BHO waxes and crystalline, “Hi Guys” – the ‘working man’s weed’, including flower, joints, “Dabsquatch” – affordable priced waxes, and BHO, and “Cowlitz Gold” – premium flower, joints, BHO, and vape cartridges.

Cowlitz holds a Washington State marijuana processor license as granted by the Washington State Liquor and Cannabis Board which licenses Cowlitz to process, dry, cure, package, and label useable marijuana, marijuana concentrates, and marijuana-infused products for sale at wholesale to marijuana processors and marijuana retailers in the State of Washington.

The principal operations of the Company are located in Washington State and therefore highly regulated under regimes in the United States. Washington State regulations require that every individual with an ownership or equity interest, with a right to receive a percentage of gross or net profits, or who exercises control over a licensed marijuana operator must apply for licensing with the Washington State Liquor and Cannabis Board be approved. This requires applicants to be a Washington State resident. As such, regulations surrounding the Company are subject to change.

On November 30, 2020, the Company received and signed a non-binding letter of intent with IONIC Brands Corp. (“Ionic”) (CSE:IONC) for the proposed sale to Ionic of certain assets held by the Company related to Cowlitz. The assets being sold to Ionic may include, but are not limited to, the assignment of all property leases relating exclusively to Cowlitz’s business, the assignment of Lobe’s option agreement to acquire all of the outstanding shares of Cowlitz, and the assignment of other contracts and rights related exclusively to Cowlitz including service contracts and equipment leases (the “Assets”).

Closing is subject to several conditions as outlined in the December 1, 2020 press release. The sale price for the Assets shall be a minimum of \$23 million, payable through the issuance of Ionic post-consolidation common shares (being approximately 49% of Ionic’s estimated \$47 million capitalization post-restructuring (after giving effect to the Ionic Consolidation and Debt Conversion)), prior to giving effect to the Ionic Concurrent Financing. Following the closing, it is expected that the Lobe will own approximately 49% of Ionic’s common shares, on a post-consolidation and pre-Ionic Concurrent Financing basis. Ionic is expected to have a minimum total capitalization valuation of \$47 million, pre-Ionic Concurrent Financing.

### **Eleusian Biosciences Corp.**

On July 31, 2020, the Company acquired a 100% interest in Eleusian Biosciences Corp. (“Eleusian”) (the “Transaction”). The Transaction provides the following to the Company:

- Brings seasoned pharmaceutical leader and executive Maghsoud Dariani, Eleusian’s Chief Science Officer to the Company to join the Company’s executive team as Chief Science Officer.
- Expands the Company’s portfolio of brands in the life sciences space, opening access to the emerging psychedelic medicine sector.
- Provides development opportunities with brain health and mental wellness – pre-clinical studies in progress to lead to IND submission.

- Expands intellectual property portfolio with five provisional patent applications filed by Eleusian in the United States.

The Company, through a clinical study conducted by the University of Miami, intends to prove that clinical and physiological effectiveness in post-concussion syndrome and PTSD are enhanced by timely measured dosages of psilocybin plus NAC with superior clinical results as measured by objective outcomes. We expect this combination to elicit clinical outcomes that are superior to Psilocybin or NAC alone. The study commenced on November 30, 2020.

On December 3, 2020, the Company announce that it has engaged VisionWorks Engineering of San Diego, CA to commence engineering work to complete and test a proof of concept prototype of its nasal mist device. This is a major milestone towards the ultimate goal for development of effective delivery methods and commercialization. The Company holds several provisional patent applications including for a nasal mist device entitled "Device and Method for the Treatment of Traumatic Brain Injuries and Post-Traumatic Stress Disorder". This device includes a nasal delivery system for administration of pharmaceutical agents such as a psilocybin-derived agent and/or NAC at preselected dosages and times. The device design allows for the precise control and delivery of medicines through the nasal cavity for faster and more efficient uptake of psychedelics and other medicines that target the brain

### **Progressive Herbs, Inc.**

On February 1, 2019, the Company executed a joint venture agreement with Progressive Herbs, Inc. ("Progressive") an Illinois-based agricultural technology company (the "Progressive JV Agreement"). Progressive and its affiliate, Aggressively Organic, Inc., are the owners of a proprietary technology for a sustainable, easy-to-use, inexpensive, productive growing system known as Micro Dendritic Pods™ (the "Progressive IP"). Pursuant to the Progressive JV Agreement, Progressive and the Company have formed a limited liability joint venture corporation, Capri PHGS, LLC ("Capri"), for the purposes of producing, processing, marketing and distributing cannabis, hemp, medicinal and bio pharmaceutical products for consumption worldwide utilizing the Progressive IP.

Management no longer anticipates involvement with the Progressive JV Agreement and dissolved Capri. Discussions regarding the repayment of the promissory note are ongoing. While management intends to exhaust every effort to collect the outstanding principal and accrued interest, including but not limited to litigation, uncertainty exists surrounding ultimate collection. The Company provided an allowance for credit losses of \$704,048 with respect to the promissory note during the year ended August 31, 2020.

### **Delta One Consultants LLC**

On February 26, 2019, prior to the RTO, Green Star Biosciences Inc. entered into a non-binding letter of intent ("LOI") for a Partnership Agreement with Delta One Consultants LLC ("Delta1") whereby the Company is seeking to secure a 51% ownership interest in the Inkster, Michigan ("Inkster") indoor grow facility. Inkster consists of a 20,800 square foot facility, with access/ownership to up to five (5) class C grow licenses, each license representing the ability to grow in perpetuity 1,500 individual cannabis plants.

In connection with the LOI, the Company paid \$201,435 (USD\$150,000) to Delta1. The Company no longer anticipates completion of the acquisition of a 51% interest in the Inkster Michigan facility and has determined that there is significant doubt regarding the ability of the Company to collect the \$139,930 (USD\$100,000) deposit which is refundable per the LOI. As such, management has recorded an allowance of credit loss of \$139,930 (USD\$100,000). Management anticipates recovery of the remaining \$68,935 (USD\$50,000) deposit; however, the timing of receipt remains uncertain and as such has continued to classify as a non-current asset on the statement of financial position.

#### 4. SUMMARY OF QUARTERLY RESULTS

	Q1 2021	Q4 2020	Q3 2020	Q2 2020
Revenue	\$180,618	\$181,404	\$230,772	\$295,737
Net loss	\$(1,245,192)	\$(1,409,991)	\$(318,001)	\$(999,202)
Comprehensive loss	\$(1,271,767)	\$(1,698,833)	\$(167,473)	\$(943,591)
Basic and diluted net loss per share	\$(0.01)	\$(0.02)	\$(0.00)	\$(0.01)
Number of weighted average shares	143,114,425	96,496,378	66,651,210	69,311,359

  

	Q1 2020	Q4 2019	Q3 2019	Q2 2019
Revenue	\$176,924	\$176,951	\$178,928	\$212,958
Net (loss) income	\$(683,274)	\$(943,251)	\$1,065,106	\$(318,909)
Comprehensive (loss) income	\$(700,772)	\$(1,056,864)	\$1,192,680	\$(323,784)
Basic and diluted (loss) income per share	\$(0.01)	\$(0.02)	\$0.03	\$(0.01)
Number of weighted average shares	68,556,287	47,143,302	47,143,302	44,545,806

Number of weighted average shares decreased in Q3 2020 as compared to Q2 2020 as a result of the Company cancelling 4,568,524 common shares pursuant to a share cancellation agreement with prior management.

Comprehensive income of \$1,192,680 for Q3 2019 was a result of the reverse takeover (“RTO”) whereby the Company recorded a gain on the derecognition of derivative liability of \$8,647,744 which was partially offset by listing expense of \$1,726,550 and a change in fair value of derivative liability of \$5,188,200. Prior to the RTO, the Company’s functional currency was the USD. As the Performance Warrants are exercisable in the Canadian dollar, the Performance Warrants were accounted for as a derivative liability. Pursuant to the RTO, the Company changed its functional currency from USD to Canadian dollars (consistent with the exercise currency) and as such, the Performance Warrants were no longer considered derivative liabilities.

#### 5. COMPARISON OF RESULTS FOR THE THREE MONTHS ENDED NOVEMBER 30, 2020 AND 2019

<i>For the three months ended</i>		Q1 2021		Q1 2020
Revenues	\$	180,618	\$	176,924
General and administrative		32,946		26,002
Insurance		23,357		41,389
Advertising		603,236		242,718
Rent		9,442		10,960
Research		165,072		-
Professional fees		121,136		73,720
Consulting fees		221,257		45,007
Management fees		39,417		61,921
Interest expense		7,261		12,358
Amortization		52,544		52,743
Depreciation		84,345		84,666
Share-based compensation		77,560		210,659
Foreign exchange		8,112		11,241
Other income		-		(13,186)
Gain on debt settlement		(19,375)		-
Net loss	\$	(1,245,192)	\$	(683,274)

**Revenue**

During Q1 2021, the Company recorded revenue of \$180,618 (USD\$137,123), compared to \$176,924 (USD\$133,810) during Q1 2020. Revenues were comprised of license royalties of \$69,560 (USD\$52,809), compared to \$65,446 (USD\$49,498) during Q1 2020, and lease revenue of \$111,058 (USD\$84,313), compared to \$111,478 (USD\$84,313) during Q1 2020. License royalties are earned based on Cowlitz's actual per-unit sales which may vary from period to period. Lease revenue is earned monthly over the lease term which expires in 2022. The increase in license royalties as compared to Q1 2020 is attributable to an increase in unit sales at Cowlitz.

**General and administration**

During Q1 2021, the Company incurred general and administration expenses of \$32,946, compared to \$26,002 during Q1 2020. Management continues to review all discretionary spend.

**Insurance**

During Q1 2021, the Company incurred insurance expenses of \$23,357, compared to \$41,389 during Q1 2020. The expense relates to a director and officers insurance policy.

**Advertising**

During Q1 2021, the Company incurred advertising expenses of \$603,236, compared to \$242,718 during Q1 2020. The increase is due to expenses related to the rebranding of the Company.

**Rent**

During Q1 2021, the Company incurred rent expense of \$9,442, compared to \$10,960 during Q1 2020. The expense remains consistent as compared to prior period.

**Research**

During Q1 2021, the Company incurred research expense of \$165,072, compared to \$nil during Q1 2020. The increase relates to a preclinical study in collaboration with the University of Miami Miller School of Medicine.

**Professional fees**

During Q1 2021, the Company incurred professional fees of \$121,136, compared to \$73,720 during Q1 2020. The increase is attributable to legal fees incurred in relation to general corporate matters and rebranding of the Company.

**Consulting fees**

During Q1 2021, the Company incurred consulting fees of \$221,257, compared to \$45,007 during Q1 2020. The increase is attributable to expenses incurred for rebranding of the Company and development of the Eleusian patent applications.

**Management fees**

During Q1 2021, the Company incurred management fees of \$39,417 compared to \$61,921 during Q1 2020. The decrease is attributable to management's review of all expenditures and a resulting reduction in discretionary spend.

**Interest expense**

During Q1 2021, the Company incurred interest expense of \$7,261, compared to \$12,358 during Q1 2020. The balance has decreased due to the reduction in the lease liability.

**Amortization**

During Q1 2021, the Company incurred amortization expense of \$52,544 compared to \$52,743 during Q1 2020. The expense represents the amortization of the intangible asset and remains consistent as compared to prior period.

### **Depreciation**

During Q1 2021, the Company incurred depreciation expense of \$84,345, compared to \$84,666 during Q1 2020. The expense represents the depreciation of the lease asset and right of use asset and remains consistent as compared to prior period.

### **Share-based compensation**

During Q1 2021, the Company incurred share-based compensation of \$77,560, compared to share-based compensation of \$210,659 during Q1 2020. The Company uses the Black-Scholes valuation model for options granted at fair value of shares issued to officers, management, and consultants. The decrease is primarily the result of cancellations and fewer stock options being granted to key management personnel during the quarter.

### **Foreign exchange**

During Q1 2021, the Company incurred foreign exchange loss of \$8,112, compared to foreign exchange loss of \$11,241 during Q1 2020. The amount will fluctuate from period to period with movements in the CAD to USD foreign exchange rates. The loss is due to variances in the value of the CAD relative to the USD in Q1 2021 as compared to Q1 2020.

### **Other income**

During Q1 2021, the Company earned other income of \$nil, compared to \$13,186 during Q1 2020. The amount recorded in Q1 2020 represents \$13,186 in interest income on the promissory note receivable which was advanced on February 4, 2019 which was advanced on February 4, 2019.

### **Gain on debt settlement**

During Q1 2021, the Company recorded a gain on debt of \$19,875, compared to \$nil during Q1 2020. The amount resulted in large part from the issuance of 562,500 common shares at \$0.05 per common share for total fair value consideration of \$28,125 as settlement of accounts payable in the amount of \$45,000. In addition, the Company recorded a \$3,000 gain resulting from the renegotiation of an invoice with a vendor.

## **6. LIQUIDITY, CASH FLOWS AND CAPITAL RESOURCES**

### **6.1 Liquidity**

Liquidity risk is the risk that the Company will encounter difficulties in meeting obligations associated with its financial liabilities and other contractual obligations. The Company's strategy for managing liquidity is based on achieving positive cash flows from operations to internally fund operating and capital requirements.

Factors that may affect the Company's liquidity are continuously monitored. These factors include the units sold by Cowlitz, patent application costs, research and development costs to develop the Company's patents, operating costs, capital costs, income tax refunds, foreign currency fluctuations, seasonality, market immaturity and a highly fluid environment related to state and federal law passage and regulations.

In the event that the Company is adversely affected by any of these factors and, as a result, the operating cash flows are not sufficient to meet the Company's working capital requirements there is no guarantee that the Company would be able to raise additional capital on acceptable terms to fund a potential cash shortfall. Consequently, the Company is subject to liquidity risk.

The Company will need to procure additional financing in order to fund its ongoing operation. The Company intends to obtain such financing through equity financing, and there can be no assurance that the Company can raise the required capital it needs to build and expand as expected, nor that the capital markets will fund the business of the Company. Without this additional financing, the Company may be unable to achieve positive cash flow and earnings as quickly as anticipated, these uncertainties cast a significant doubt about the Company's ability to continue as a going concern.

At November 30, 2020, the Company had working capital of \$899,935, as follows:

<i>As at</i>	<b>November 30, 2020</b>		August 31, 2020	
Cash	\$	<b>107,091</b>	\$	172,107
Receivables		<b>664,779</b>		621,206
Prepaid expenses and deposits		<b>499,346</b>		377,123
Total current assets		<b>1,271,216</b>		1,170,436
Accounts payable and accrued liabilities		<b>184,452</b>		595,066
Current lease liability		<b>186,829</b>		181,817
Total current liabilities		<b>371,281</b>		776,883
Working capital	\$	<b>899,935</b>	\$	393,553

## 6.2. Cash Flows

Review of cash flow for the three months ended Q1 2021 compared to Q1 2020:

<i>Net cash provided by (used in)</i>	<b>Q1 2021</b>		Q1 2020	
Operating activities	\$	<b>(1,585,663)</b>	\$	(358,287)
Financing activities		<b>1,519,704</b>		115,331
Effect of exchange rate changes on cash		<b>943</b>		1,241
Cash, beginning		<b>172,107</b>		(241,715)
Cash, end	\$	<b>107,091</b>	\$	271,062

Cash used in operating activities during Q1 2021 was \$1,585,663, compared to cash used in operating activities of \$358,287 during Q1 2020. The decrease in cash used in operating activities is attributable to the following:

- Net loss of \$1,245,192 compared to net loss of \$683,274 due primarily to a increase in advertising, research and consulting expenses which was partially offset by a decrease in share-based compensation and management fees expenses. Included in net loss are non-cash items of \$228,632 for the three months ended November 30, 2020 as compared to \$329,616 for the three months ended November 30, 2019.
- Movements in trade and other receivables decreased cash by \$44,593 compared to increasing cash by \$92,727 for the three months ended November 30, 2019.
- Movements in prepaid expenses decreased cash by \$121,770 compared to decreasing cash by \$1,766 for the three months ended November 30, 2019.
- Movements in trade payables and other liabilities decreased cash by \$402,740 compared to decreasing cash by \$95,590 for the three months ended November 30, 2019.

Cash provided in financing activities for the three months ended November 30, 2020 was \$1,519,704 as compared to cash provided by financing activities of \$115,331 during the three months ended November 30, 2019. Cash provided by financing activities during the three months ended November 30, 2020 was the result of funds raised through private placements which was partially offset by share issue costs and the repayment of lease liability. Cash provided by financing activities during the three months ended November 30, 2019 was the result of funds raised through the exercise of warrants which was partially offset by the repayment of the lease liability.



### 6.3 Capital Resources

The capital of the Company consists of consolidated equity, net of cash.

<i>As at</i>	<b>November 30, 2020</b>		August 31, 2020
Equity	\$	<b>12,471,698</b>	\$ 12,074,006
Less: cash		<b>(107,091)</b>	(172,107)
	\$	<b>12,364,607</b>	\$ 11,901,899

The board of directors of the Company has overall responsibility for the establishment and oversight of the Company's risk management policies on an annual basis. The Company's board of directors identifies and evaluates the Company's financial risks and is charged with the responsibility of establishing controls and procedures to ensure financial risks are mitigated.

The Company's objectives when managing capital are to pursue and complete the identification and evaluation of assets, properties, or businesses with a view to acquisition. The Company does not have any externally imposed capital requirements to which it is subject.

The Company manages the capital structure and adjusts it in light of changes in economic conditions and the risk characteristics of the underlying assets. To maintain or adjust the capital structure, the Company may attempt to issue new common shares or adjust the amount of cash.

The Company's investment policy is to invest excess cash in investment instruments at high credit, quality financial institutions with terms to maturity selected with regards to the expected time of expenditures from continuing operations.

### 7. OFF-BALANCE SHEET ARRANGEMENTS

The Company does not have any off-balance sheet arrangements such as guarantee contracts, contingent interests in assets transferred to unconsolidated entities, derivative financial obligations, or arrangements with respect to any obligations under a variable interest equity arrangement.

### 8. RELATED PARTY DISCLOSURES

Key management personnel compensation for the three months ended November 30, 2020 and 2019 were as follows:

	<b>2020</b>		2019
Management fees	\$	<b>105,846</b>	\$ 59,472
Consulting fees		-	16,500
Share-based payments		<b>8,544</b>	-
	\$	<b>114,390</b>	\$ 75,972

During the three months ended November 30, 2020, the Company incurred \$105,846 (three months ended November 30, 2019 - \$nil) in management fees to a Company owned by the Chief Executive Officer. The management fees are included in consulting fees in the consolidated statement of comprehensive loss.

During the three months ended November 30, 2020, the Company incurred \$nil (2019 - \$59,472) in management fees to a firm owned by the former Chief Executive Officer. The management fees are included in management fees in the consolidated statement of comprehensive loss.

Share-based payments are the fair value of options granted to key management personnel as at the grant date.

Other related party transactions for the three months ended November 30, 2020 and 2019 were as follows:

	<b>2020</b>		2019	
Professional fees	<b>\$</b>	<b>25,933</b>	\$	36,523
	<b>\$</b>	<b>25,933</b>	\$	36,523

During the three months ended November 30, 2020, the Company incurred \$25,933 (three months ended November 30, 2019 - \$nil) in accounting costs to a firm related to the Chief Financial Officer. The accounting costs are included in professional fees in the consolidated statement of comprehensive loss.

During the three months ended November 30, 2020, the Company incurred \$nil (2018 - \$36,523) in accounting costs to a firm owned by the former Chief Financial Officer. The accounting costs are included in professional fees in the consolidated statement of comprehensive loss.

Due to related parties as at November 30 and August 31, 2020 were as follows:

	<b>November 30, 2020</b>		August 31, 2020	
Trade payables and other liabilities	<b>\$</b>	<b>27,492</b>	\$	218,268
	<b>\$</b>	<b>27,492</b>	\$	218,268

As at November 30, 2020, included in trade payables and other liabilities is \$21,788 (August 31, 2020 - \$14,453) payable to a Company owned by the Chief Executive Officer of the Company for management fees. The amount is unsecured, non-interest bearing and due on demand.

As at November 30, 2020, included in trade payables and other liabilities is \$5,704 (August 31, 2020 - \$5,381) payable to a Company related to the Chief Financial Officer for professional fees. The amount is unsecured, non-interest bearing and due on demand.

As at November 30, 2020, included in trade payables and other liabilities is \$nil (August 31, 2020 - \$7,489) payable to a company owned by the former Chief Financial Officer for professional fees. The amount is unsecured, non-interest bearing and due on demand.

As at November 30, 2020, included in trade payables and other liabilities is \$nil (August 31, 2020 - \$14,883) payable to a consulting firm owned by the former Chief Operations Officer for consulting fees. The amount is unsecured, non-interest bearing and due on demand.

As at November 30, 2020, included in trade payables and other liabilities is \$nil (August 31, 2020 - \$176,062) payable to a company owned by the former Chief Executive Officer for consulting fees. The amount is unsecured, non-interest bearing and due on demand.

## 9. OUTSTANDING SHARE DATA

As of the date of this MD&A, the Company's authorized share capital consists of an unlimited number of common shares without par value. The Company had the following securities outstanding as at January 22, 2021.

Type of Security	Number Outstanding
Common Shares	199,733,984
Share Purchase Options	15,768,836
Agent Options	445,095
Performance Warrants	4,655,992
Share Purchase Warrants	47,872,258
<b>Fully Diluted</b>	<b>268,476,165</b>

## 10. CHANGES IN ACCOUNTING POLICIES

The accounting policies applied in the preparation of the Company's unaudited consolidated financial statements for the three months ended November 30, 2020 and 2019 are consistent with those disclosed in Notes 2 and 3 of the Company's annual consolidated financial statements for the years ended August 31, 2020 and 2019.

## 11. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of financial statements requires management to make judgments, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, and income and expenses. Although management uses historical experience and its best knowledge of the amount, events, or actions to form the basis for judgments and estimates, actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and further periods if the review affects both current and future periods. These financial statements do not include any accounts that require significant estimates as the basis for determining the stated amounts.

Critical judgments exercised in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as the follows:

### Share-based payments

The Company measures the cost of equity-settled transactions with employees by reference to the fair value of the equity instruments at the date at which they are granted. Estimating fair value for share-based payment transactions requires determining the most appropriate valuation model, which is dependent on the terms and conditions of the grant. This estimate also requires determining the most appropriate inputs to the valuation model including the expected life of the share option, volatility and dividend yield and making assumptions about them.

### Income taxes

Significant judgment is required in determining the provision for income taxes. There are many transactions and calculations undertaken during the ordinary course of business for which the ultimate tax determination is uncertain. The Company recognizes liabilities and contingencies for anticipated tax audit issues based on the Company's current understanding of the tax law in the relevant jurisdiction. For matters where it is probable that an adjustment will be made, the Company records its best estimate of the tax liability including the related interest and penalties in the current tax provision.

Management believes they have adequately provided for the probable outcome of these matters; however, the outcome may result in a materially different outcome than the amount included in the tax liabilities. In addition, the Company

recognizes deferred tax assets relating to tax losses carried forward only to the extent that it is probable that taxable profit will be available against which a deductible temporary difference can be utilized. This is deemed to be the case when there are sufficient taxable temporary differences relating to the same taxation authority and the same taxable entity which are expected to reverse in the same year as the expected reversal of the deductible temporary difference, or in years into which a tax loss arising from the deferred tax asset can be carried back or forward. However, utilization of the tax losses also depends on the ability of the taxable entity to satisfy certain tests at the time the losses are recouped.

### **Useful lives of property, plant and equipment and intangibles**

Property, plant, and equipment and intangible assets are amortized or depreciated over their useful lives. Useful lives are based on management's estimate of the period that the assets will generate revenue, which are periodically reviewed for continued appropriateness. Changes to estimates can result in significant variations in the carrying value and amounts charged to the statement of loss and other comprehensive loss in specific periods.

### **Impairment**

Long-lived assets, including intangible assets are reviewed for indicators of impairment at each statement of financial position date or whenever events or changes in circumstances indicate that the carrying amount of an asset exceeds its recoverable amount. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "CGU"). Judgments and estimates are required in defining a CGU and determining the indicators of impairment and the estimates required to measure an impairment, if any.

### **Going concern**

The Company's ability to execute its strategy by funding future working capital requirements requires judgment. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, such as expectations of future events that are believed to be reasonable under the circumstances.

### **Functional currency**

Transaction amounts denominated in foreign currencies are translated into their Canadian dollar equivalents at exchange rates prevailing at the transaction dates. Foreign currency gains and losses on transactions or settlements are recognized in the statement of loss and comprehensive loss. The functional currency of Green Star Biosciences Inc., Green Star Washington LLC, and Green Star Biosciences Packing LLC is the United States dollar. Assets and liabilities are translated at the period end foreign exchange rate and revenue and expenses are translated at the average rate for the period.

The consolidated financial statements are translated into Canadian dollars with assets and liabilities translated at the current rate on the consolidated financial statements date and revenue and expense items translated at the average rates for the period. Translation adjustments are recorded as accumulated other comprehensive income (loss) in shareholders' equity.

### **Trade receivables**

The Company accounts for impairment of trade receivables by recording allowances for doubtful accounts on an individual basis, as its sole customer is Cowlitz. The assessment of whether a receivable is collectible involves the use of judgment and requires the use of assumptions about customer defaults that could change significantly. Judgment is required when we evaluate available information about a particular customer's financial situation to determine whether it is probable that a credit loss will occur, and the amount of such loss is reasonably estimable and thus an allowance for that specific account is necessary. Changes in our estimates about the allowance for doubtful accounts could

materially impact reported assets and expenses, and our profit could be adversely affected if actual credit losses exceed our estimates.

### **Promissory note receivable**

The Company accounts for impairment of note receivables by recording allowances. The assessment of whether a note receivable is collectible involves the use of judgment and requires the use of assumptions about the financial situation of who the note was issued. Judgment is required when we evaluate available information about a particular customer's financial situation to determine whether it is probable that a credit loss will occur on the note receivable, and the amount of such loss is reasonably estimable and thus an allowance for that specific account is necessary. Changes in our estimates about the allowance for doubtful accounts could materially impact reported assets and expenses, and our profit could be adversely affected if actual credit losses exceed our estimates.

### **Deferred acquisition cost**

On February 26, 2019, Green Star Biosciences Inc. entered into a non-binding letter of intent ("LOI") for a Partnership Agreement with Delta One Consultants LLC ("Delta1"). The Company planned to partner with Delta1 to purchase an interest in an indoor cannabis grow operation. In connection with the Letter of Intent, the Company paid \$205,140 (USD \$150,000) to Delta1. Management had used judgement and determined that the amount paid to Delta1 met the definition of an asset and it was reasonably expected to complete the acquisition of a 51% interest in the Inkster, Michigan facility.

The Company continually reassesses its capital allocation and has determined that proceeding with Delta1 at the current time is not in the best interest of the Company. During the year ended August 31, 2020, the Company recorded a bad debt expense of \$140,315 (USD\$50,000) representing an allowance for credit losses on the initial advance.

### **Identifying whether a contract includes a lease**

IFRS 16 applies a control model to the identification of leases, distinguishing between a lease and a service contract on the basis of whether the customer controls the asset. The Company had to apply judgment on certain factors, including whether the supplier has substantive substitution rights, does the Company obtain substantially all of the economic benefits and who has the right to direct the use of that asset.

### **Incremental borrowing rate**

When the Company recognizes a lease, the future lease payments are discounted using the Company's incremental borrowing rate. This significant estimate impacts the carrying amount of the lease liabilities and the interest expense recorded on the consolidated statement of loss and comprehensive loss.

### **Estimate of lease term**

When the Company recognizes a lease, it assesses the lease term based on the conditions of the lease and determines whether it will extend the lease at the end of the lease contract or exercise an early termination option. As it is not reasonably certain that the extension or early termination options will be exercised, the Company determined that the term of its leases are the lesser of original lease term. This significant estimate could affect future results if the Company extends the lease or exercises an early termination option.

## **12. RISKS AND UNCERTAINTIES**

For a detailed listing of the risk factors faced by the Company, please refer to the Company's MD&A for the year ended August 31, 2020.