

## OPTIMI HEALTH CORP.

### MANAGEMENT'S DISCUSSION AND ANALYSIS

#### Overview

This management discussion and analysis (“**MD&A**”) is in respect of the operations and financial condition of Optimi Health Corp. (“**Optimi**” or the “**Company**”) and is dated as of February 17, 2022 and describes the operating and financial results of the Company for the period ended December 31, 2021. The MD&A supplements, but does not form part of, the consolidated financial statements of the Company, and should be read in conjunction with the Company's consolidated financial statements and related notes for the period ended December 31, 2021. The Company prepares and files its consolidated financial statements in accordance with IFRS. The currency referred to in this MD&A is in Canadian Dollars.

Readers should also refer to the Company's short form base shelf prospectus dated August 13, 2021, its annual information form dated January 12, 2022, and the Company's audited consolidated financial statements for the year ended September 30, 2021, and the 126-day period ended September 30, 2020.

Certain information included in the MD&A is forward-looking and based upon assumptions and anticipated results that are subject to uncertainties. Should one or more of these uncertainties materialize or should the underlying assumptions prove incorrect, actual results may vary significantly from those expected. See “*Cautionary Statement Regarding Forward-Looking Statements*” for further detail.

#### Overall Performance

During the period ended December 31, 2021, the Company's activities have been focused on: (i) completing construction of its two mushroom cultivation facilities in Princeton, BC (“the Facilities”), (ii) preparing for the upcoming launch of its functional mushroom nutraceutical brand, (iii) developing agreements with strategic partners related to the Company's psilocybin research and development initiatives, (iv) pursuing a Controlled Substances Dealers License (“Dealer License”) (received subsequent to the period ended December 31, 2021), (v) advancing its brand, reviewing IP strategies, and filing for patents, (vi) expanding its team by further recruiting and onboarding key employees and consultants.

#### Optimi Nutraceuticals

The Company is developing a vertically integrated nutraceutical brand that focuses on the health and wellness food markets. The Company is specifically targeting the functional mushroom segment of the nootropic space which it defines as natural health formulations derived from functional mushrooms, commonly referred to as medicinal mushrooms, which do not include any psychedelic compounds. The Company intends to cultivate, extract and process high quality strains of functional mushroom at its Facilities, to develop its own health food products and to sell its mushrooms and related products directly to consumers, to other health food brands and to distributors. Currently, the Company is sourcing mushroom raw materials from third parties. The Company has obtained the required product licenses called Natural Product Number (NPN) as assessed by the Natural and Non-Prescription Health Product Directorate (NNHPD) of Health Canada.

In February 2022, Optimi commenced selling its products in Canada through its e-commerce website platform ([www.optimillife.com](http://www.optimillife.com)).

#### Optimi Labs Inc.

The Company is developing an IP strategy encompassing delivery mechanisms, extraction methods, isolation of chemical compounds, new formulations, testing and protocol regimens specific to mushroom based products. To expedite innovation, Optimi Labs Inc. works with both academic and strategic development partnerships, led by Chief Science Officer, Justin Kirkland.

Our focus is research into mushroom-derived psilocin/psilocybin which is designed to investigate the treatment of mental illness, addiction, and other health conditions if and as permitted by applicable laws, pursuant to the research exemption and/or dealer's license that Optimi holds.

During the period ended December 31, 2021, the Company filed a patent pertaining to a breakthrough process that facilitates the extraction of the natural products Psilocybin and Psilocin from mushrooms at higher yields than previously expected.

Lastly, the Company completed the purchase of research and development as well as analytical instrumentation which is poised to dramatically ramp up in-house productivity. Upon final approval by the onsite quality assurance team, Optimi will be able to provide assays to include potency testing by high-performance liquid chromatography including a diode array detector that allows for measuring multiple substance at multiple wavelengths (or components) simultaneously. Additional study capability includes potency, stability and identity testing utilizing thin layer chromatography, ultraviolet-visible spectroscopy, and mass spectrometry. The laboratory now provides an advanced ability to test for heavy metals and elemental impurities in compliance with guidelines put forth by the FDA, USP and ICH organizations to protect patients from the risks associated with heavy metal contaminants.

### *Clinical Trials*

During the year ended September 30, 2021, the Company entered into a Master Consulting Agreement (“MCA”) with UTI Limited Partnership (“**Innovate Calgary**”). Innovate Calgary is an incubator designed to provide consulting services that assists ventures in the life sciences or biomedical industries with: (a) reviewing, designing, planning and/or conducting clinical trial studies, (b) presenting data generated from clinical trial studies, and/or (c) seeking clinical trial-related services from third parties. Under the MCA and first Statement of Work, Innovate Calgary will design and carry out a clinical trial in respect of the potential health and wellness applications of the Company’s psilocin/psilocybin products and proposed psilocin/psilocybin products, expected to be completed within one year.

During the year ended September 30, 2021, the Company received permission from Health Canada to submit formal application for its phase I dosing study and expects to commence clinical trials in Q3, 2022. During the period ended December 31, 2021, the Company reported that Dr. Valerie Taylor, MD, PhD, was appointed as principal investigator on behalf of Innovate Calgary for the proposed phase I psilocybin clinical dosing study.

### **Optimi Farms**

The Company is currently constructing the Facilities which are two EU GMP-compliant 10,000 sq ft. purpose-built mushroom cultivation and processing facilities in Princeton, BC. The Company expects the Facilities to be completed in early 2022 with 269 David Brown Way (“269”) being completed in advance of 261 David Brown Way (“261”). The Company is prioritizing construction of 269 as this building as this building has applied for and received the Dealer’s License (subsequent to the period ended December 31, 2021). The Dealer’s license will allow the Company to possess, produce, assemble, sell, and deliver psilocybin within the regulated framework set forth by Health Canada.

Once 269 is commissioned, it will be used for the cultivation, processing, extraction, research and distribution of psilocybin and psilocin. 261 will be equipped to grow functional mushroom varieties such as Lion’s Mane, Reishi, Turkey Tail and Cordyceps which could be used in the Company’s nutraceutical products.

The Facilities will also be equipped with state-of-the-art laboratory equipment as described above. In addition to testing its own products, the Company plans to use this equipment to perform laboratory services for third party customers resulting in an additional revenue stream.

### **Results of Operations**

#### Period Ended December 31, 2021

During the period ended December 31, 2021, the Company had no revenues (other than interest income of \$29,515) and a net loss of \$2,940,109. The main factors that contributed to the loss in the fiscal period were marketing expenses of \$1,357,959, share-based compensation of \$368,392, investor relations of \$315,395, wages and benefits of \$294,284, and consulting expenses of \$162,608.

Marketing expenses are services provided by third parties to help increase exposure of the Company to potential financial investors and bring attention to its numerous initiatives as outlined above. Share-based compensation expenses relate to the vesting of incentive stock options and RSRs. Investor relation expenses relate to services provided by third parties for communication with existing and potential shareholders. Wages and benefits relate to amounts paid to employees and consulting expenses relate to services provided by management and consultants relating to the development and administration of the Company and the management of construction at the Facilities.

As at December 31, 2021, the Company has incurred \$10,790,856 in construction expenditures on the Facilities of which \$1,200,000 were incurred through the issuance of common shares for construction consulting services.

Subsequent to December 31, 2021, the Company:

- Issued 50,000 common shares valued at \$25,000 for consulting services.
- Received a Controlled Substances Dealers License from Health Canada which allows the Company to possess, produce, assemble, sell, and deliver psilocybin.

#### Period Ended December 30, 2020

During the three months ended December 31, 2020, the Company had no revenues and a net loss of \$280,009. The main factors that contributed to the loss in the fiscal period were consulting expenses of \$57,121, share-based compensation expenses of \$103,209, transfer agent and filing fees of \$21,757, and professional fees of \$58,805.

Consulting expenses relate to services provided by management relating to the development and administration of the Company and the management of construction at the Facilities. Share-based compensation expenses relate to the vesting of incentive stock options and RSRs granted during the period. Transfer agent and filing fees relate principally to prospectus filing fees. Professional fees consist of legal fees in connection with the Company's go-public process and general corporate development.

#### **Selected Financial Information**

The following table sets forth selected financial information with respect to the Company's consolidated financial statements for the period ended December 31, 2021, and 2020.

	<b>Period ended December 31, 2021</b>	<b>Period ended December 31, 2020</b>
<b>Operations:</b>		
Revenue	–	–
Expenses	\$2,969,624	\$280,009
Interest income	\$29,515	-
Loss and comprehensive loss	(\$2,940,109)	(\$280,009)
Loss per share (basic and diluted)	(\$0.04)	(\$0.01)
<b>Assets:</b>		
Current Assets	\$8,132,387	\$3,129,030
Non-Current Assets	\$11,684,760	\$2,557,534
Total Assets	\$19,817,147	\$5,686,564
<b>Liabilities:</b>		
Current Liabilities	\$1,147,848	\$468,769
Non-Current Liabilities	\$129,596	\$123,602
Total Liabilities	\$1,277,444	\$592,371
Shareholders' Equity	\$18,359,703	\$5,094,193
Total Liabilities and Shareholders' Equity	\$19,817,147	\$5,686,564

#### **Selected of Quarterly Results**

Quarter	December 31, 2021	September 30, 2021	June 30, 2021	March 31, 2021
Loss for the period	\$2,940,109	\$2,807,935	\$2,169,084	\$762,501
Loss per share	\$(0.04)	\$(0.04)	\$(0.03)	\$(0.01)
Total assets	\$19,817,147	\$23,463,407	\$24,224,462	\$25,175,368
Total liabilities	\$1,277,444	\$2,395,387	\$798,127	\$267,193

Quarter	December 31, 2020	September 30, 2020	June 30, 2020
Loss for the period	\$280,009	\$156,721	\$12,500

Loss per share	\$(0.01)	\$(0.01)	\$(12,500)
Total assets	\$5,686,564	\$6,170,285	-
Total liabilities	\$592,371	\$882,665	\$12,500

### Liquidity and Capital Resources

As at December 31, 2021, the Company had a working capital surplus of \$6,984,539.

The Company had negative cash flow of \$1,313,946 from operating activities during the period ended December 31, 2021 and has not generated any revenues (except interest income of \$29,515) since incorporation. The Company expects to start generating revenue through sales of its nutraceutical products in February 2022. During the period ended December 31, 2021, the Company spent \$2,780,848 construction expenditures on its Facilities.

The Company's future capital requirements will depend upon many factors including, without limitation, the completion of its Facilities, its ability to produce, market and sell its products, consumer demand for its products, the Company's ability to secure required financing, and in the event consumer demand is strong for its products, the Company's ability to expand its business to facilitate this demand. The Company has limited capital resources and has historically relied upon the sale of equity securities for cash required for research and development purposes, for acquisitions and to fund the administration of the Company. The Company intends to generate cash flow from sales of its nutraceutical products during the upcoming quarter; however, there is no assurance that this revenue will be sufficient to fund operations. The Company may need to rely upon the sales of its equity and debt securities to raise capital, which would result in further dilution to the shareholders. There is no assurance that financing, whether debt or equity, will be available to the Company in the amount required by the Company at any time or for any period and that such financing can be obtained on terms satisfactory to the Company or at all.

### Off-Balance Sheet Arrangements

The Company has no off-balance sheet arrangements.

### Key Management Compensation and Related Party Transactions

During the period ended December 31, 2021, the Company incurred the following amounts charged by officers and directors (being key management personnel) and companies controlled and/or owned by officers and directors of the Company in addition to the related party transactions disclosed elsewhere in these financial statements:

	December 31, 2021	December 31, 2020
Consulting fees	\$ 71,250	\$19,016
Share-based compensation	278,723	103,219
Wages and benefits	125,000	-
	<b>\$ 474,973</b>	<b>\$122,235</b>

The Company has entered into a lease agreement with BC Green described in Note 7.

As at December 31, 2021, there was \$55 (September 30, 2021 - \$35,796) owing to key management which is included in accounts payable and accrued liabilities. The amounts are unsecured, without interest and due on demand.

### Proposed Transactions

On July 20, 2021, the Company filed a preliminary short form prospectus on SEDAR.com to raise proceeds of up to \$100,000,000 through issuance of common shares, warrants, subscriptions receipts or units.

## **Critical Accounting Estimates**

The preparation of consolidated financial statements in conformity with IFRS requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported revenues and expenses during the year. Actual results may differ from these estimates.

Significant estimates and judgments are evaluations and assumptions about the future and other sources of estimation uncertainty that management has made, which could result in a material adjustment to the carrying amounts of assets and liabilities. Significant estimates and judgments used in the preparation of these consolidated financial statements include, but are not limited to, the following:

### ***Going concern***

The assessment of whether the concern assumption is appropriate requires management to take into account all available information about the future, which is at least, but not limited to, twelve months from the end of the reporting period.

### ***Provisions and contingencies***

The amount recognized as a provision, including legal, contractual, constructive and other exposures or obligations, is the best estimate of the consideration required to settle the related liability, including any related interest charges, taking into account the risks and uncertainties surrounding the obligation. In addition, contingencies will only be resolved when one or more future events occur or fail to occur. Therefore, assessment of contingencies inherently involves the exercise of significant judgment and estimates of the outcome of future events. The Company assesses its liabilities and contingencies based upon the best information available.

### ***Impairment of plant under construction***

Management considers both external and internal sources of information in determining if there are any indications that the Company's plant under construction are impaired. Management considers the market, economic and legal environment in which the Company operates that are not within its control and affect the recoverable amount of its plant under construction. Management considers the manner in which the plants under construction are being used or are expected to be used an indication of economic performance of the assets.

### ***Valuation of share-based payments***

The fair value of equity instruments is subject to the limitations of the Black-Scholes option pricing model, as well as other pricing models such as the Geske option pricing model for equity instruments involving compound options that incorporate market data and involve uncertainty in estimates used by management in the assumptions. Because option pricing models require inputs of highly subjective assumptions, including the volatility of share prices, changes in subjective input assumptions can materially affect the fair value estimate. The Company estimates volatility based on historical share price of comparable companies, excluding specific time frames in which volatility was affected by specific transactions that are not considered to be indicative of the entities' expected share price volatility.

## **Changes in Accounting Policies**

There have been no changes to accounting policies during the period ended December 31, 2021.

## **Financial Instruments**

### **a) Categories of financial instruments**

The classification of the financial instruments as well as their carrying values is shown below:

#### ***Fair value***

The fair value recorded on initial recognition of financial assets and financial liabilities at amortized cost is determined in accordance with generally accepted pricing models based on discounted cash flow analysis or using prices from observable current market transactions. The Company considers the carrying amounts of all its financial assets and financial liabilities recognized at amortized cost in these consolidated financial statements to approximate their fair values due to the short-term maturity of these instruments.

Financial instruments measured at fair value are classified into one of three levels in the fair value hierarchy according to the relative reliability of the inputs used to estimate the fair values. The three levels of the fair value hierarchy are:

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

Level 2 – Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and

Level 3 – Inputs that are not based on observable market data.

The Company's financial instruments consist of cash and cash equivalents, short-term investments, accounts payable and accrued liabilities and lease liability. The fair value of these financial instruments approximates their carrying values due to the short-term nature of these instruments.

## **b) Management of financial risks**

The Company examines the various financial instrument risks to which it is exposed and assesses the impact and likelihood of these risks. These risks arise from the normal course of operations and all transactions undertaken are to support the Company's ability to continue as a going concern. Management manages and monitors these exposures to ensure appropriate measures are implemented in a timely and effective manner. The risks associated with these financial instruments and the policies on how to mitigate these risks are set out below.

### ***Interest rate risk***

Interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. Interest rate risk is limited to potential decreases on the interest rate offered on cash held with chartered Canadian financial institutions. The Company considers this risk to be limited as it holds no assets or liabilities subject to variable rates of interest.

### ***Credit risk***

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The financial instruments that potentially subjects the Company to credit risk consists of cash, and cash held in trust. The Company limits exposure by maintaining its cash with major Canadian commercial banks and credit unions.

### ***Liquidity risk***

Liquidity risk is the risk that the Company will be unable to meet its financial obligations as they become due. The Company is reliant upon equity issuances and loans as its main sources of cash. The Company manages liquidity risk by maintaining an adequate level of cash to meet its ongoing obligations. The Company continuously reviews its actual expenditures, forecasts cash flows, and matches the maturity dates of its cash to capital and operating needs. All of the Company's existing commitments are budgeted and funded as at the date of the financial statements. All financial liabilities have contractual maturities of less than one year and are subject to normal trade terms with the exception of the Company's lease liability which matures based on the lease agreement.

### ***Currency risk***

The Company is not exposed to financial risk related to the fluctuation of foreign exchange rates.

The Company's financial instruments consist of cash, accounts payable and accrued liabilities, and lease liability. Unless otherwise noted, it is management's opinion that the Company is not exposed to significant interest, currency or credit risks arising from these financial instruments. The fair values of these financial instruments approximate their carrying values unless otherwise stated.

## **Disclosure of Outstanding Security Data**

The Company has one class of shares outstanding, being common shares. As of the date of this MD&A, 70,167,758 common shares were issued and outstanding. The Company also has 40,888,505 share purchase warrants, 1,070,625 RSRs, 1,932,000 agent options and 3,870,000 stock options outstanding.

## **Cautionary Statement About Forward-Looking Statements**

Certain statements in this MD&A, constitute “forward-looking information” or “forward looking statements” (collectively, “forward looking statements”) within the meaning of applicable Canadian securities laws and are based on assumptions, expectations, estimates and projections as of the date of this MD&A. Forward-looking statements include statements with respect to projected growth rates, targets, plans, the Company’s future growth, results of operations, performance and business prospects and opportunities. The words “plans”, “expects”, “projected”, “estimated”, “forecasts”, “anticipates”, “intend”, “guidance”, “outlook”, “potential”, “prospects”, “seek”, “aim”, “strategy”, “targets” or “believes”, or variations of such words and phrases or statements that certain future conditions, actions, events or results “will”, “may”, “could”, “would”, “should”, “might” or “can”, or negative versions thereof, “occur”, “continue” or “be achieved”, and other similar expressions, identify forward-looking statements. Forward-looking statements are necessarily based upon management’s perceptions of historical trends, current conditions and expected future developments, as well as a number of specific factors and assumptions that, while considered reasonable by the Company as of the date of such statements, are outside of the Company’s control and are inherently subject to significant business, economic and competitive uncertainties and contingencies which could result in the forward-looking statements ultimately being entirely or partially incorrect or untrue. Forward looking statements contained in this MD&A are based on various assumptions, including, but not limited to the following: the Company’s ability to achieve its growth strategy; the demand for the Company’s products and fluctuations in future revenues; sufficiency of current working capital to support future operating and working capital requirements; the stability of general economic and market conditions; currency exchange rates and interest rates; equity and debt markets continuing to provide the Company with access to capital; the Company’s ability to comply with applicable laws and regulations; and the Company’s continued compliance with third party IP rights.

By their nature, forward-looking statements are subject to inherent risks and uncertainties that may be general or specific and which give rise to the possibility that expectations, forecasts, predictions, projections, or conclusions will not prove to be accurate, that assumptions may not be correct, and that objectives, strategic goals and priorities will not be achieved.

Known and unknown risk factors, many of which are beyond the control of the Company, could cause the actual results of the Company to differ materially from the results, performance, achievements, or developments expressed or implied by such forward-looking statements. Such risk factors include but are not limited to those factors which are discussed in the Company’s long form prospectus dated February 12, 2021, a copy of which is available on SEDAR at [www.sedar.com](http://www.sedar.com). The risk factors are not intended to represent a complete list of the factors that could affect the Company and the reader is cautioned to consider these and other factors, uncertainties, and potential events carefully and not to put undue reliance on forward-looking statements. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements.

Forward-looking statements are provided for the purpose of providing information about management’s expectations and plans relating to the future. 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, or to explain any material difference between subsequent actual events and such forward-looking statements, except to the extent required by applicable law. All the forward-looking statements contained in this MD&A are qualified by these cautionary statements.

#### **Other Information**

Additional information relating to the Company is available for viewing on the Company’s web sites at [www.optimihealth.ca](http://www.optimihealth.ca) and [www.optimilife.com](http://www.optimilife.com).