



**“INTERIM MANAGEMENT’S DISCUSSION AND ANALYSIS –  
QUARTERLY HIGHLIGHTS”**

**SINTANA ENERGY INC.**

**THREE AND SIX MONTHS ENDED JUNE 30, 2021**

**(EXPRESSED IN CANADIAN DOLLARS)**



## **Introduction**

The following interim Management's Discussion & Analysis ("Interim MD&A") of Sintana Energy Inc. ("Sintana" or the "Company") for the three and six months ended June 30, 2021 has been prepared to provide material updates to the business operations, liquidity and capital resources of the Company since its last annual management discussion & analysis, being the Management's Discussion & Analysis ("Annual MD&A") for the fiscal year ended December 31, 2020. This Interim MD&A does not provide a general update to the Annual MD&A, or reflect any non-material events since the date of the Annual MD&A.

This Interim MD&A has been prepared in compliance with section 2.2.1 of Form 51-102F1, in accordance with National Instrument 51-102 – Continuous Disclosure Obligations. This discussion should be read in conjunction with the Company's Annual MD&A, audited annual consolidated financial statements for the years ended December 31, 2020, and December 31, 2019, together with the notes thereto, and unaudited condensed interim consolidated financial statements for the three and six months ended June 30, 2021, together with the notes thereto. Results are reported in Canadian dollars, unless otherwise noted. The Company's unaudited condensed interim consolidated financial statements and the financial information contained in this Interim MD&A are prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations of the IFRS Interpretations Committee. The unaudited condensed interim consolidated financial statements have been prepared in accordance with International Standard 34 - Interim Financial Reporting. Accordingly, information contained herein is presented as of August 27, 2021, unless otherwise indicated.

For purposes of preparing this Interim MD&A, management, in conjunction with the Board of Directors (the "Board"), considered 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 Sintana common shares; (ii) there is a substantial likelihood that a reasonable investor would consider it important in making an investment decision; and / or (iii) it would significantly alter the total mix of information available to investors. Management, in conjunction with the Board, evaluated materiality with reference to all relevant circumstances, including potential market sensitivity.

Information about the Company and its operations can be obtained from the offices of the Company or on the System for Electronic Documents Analysis and Retrieval ("SEDAR") and is available for review under the Company's profile on the SEDAR website ([www.sedar.com](http://www.sedar.com)).

## **Description of Business**

Sintana is a Canadian crude oil and natural gas ("hydrocarbons") exploration and development company listed on the TSX Venture Exchange ("TSXV"). Its trading symbol changed from SNN to SEI effective as of the market open on August 10, 2015, subsequent to the business combination with Sintana Holdings Corp. Sintana is primarily engaged in hydrocarbons exploration and development activities in Colombia. The Company's exploration strategy is to acquire, explore, develop and produce superior quality assets with significant hydrocarbon reserves potential. Its primary assets are private participation interests of 30% unconventional (carried) and 100% conventional in the potential hydrocarbon resources of the 43,158 acres Valle Medio Magdalena 37 ("VMM-37") Block.

On November 12, 2012, Sintana announced that a wholly-owned Panama subsidiary of the Company, Patriot Energy Oil and Gas Inc. and its wholly-owned Colombian branch, Patriot Energy Sucursal Colombia, (both entities hereinafter referred to as "Patriot") had entered into a Farmout Agreement (the "Exxon Agreement") with ExxonMobil Exploration Colombia Limited and ExxonMobil Exploration Colombia Limited Sucursal Colombia (both entities hereinafter referred to as "Exxon") for the exploration and development of unconventional hydrocarbons resources underlying the VMM-37 Block. In April 2013,

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the Agencia Nacional de Hidrocarburos (“ANH”) approved the acquisition by Exxon of an undivided 70% private participation interest and operatorship in the formations defined as unconventional by completing the contractually required work program specified in the License Contract for the VMM-37 Block. Patriot retains the remaining 30% participation interest in the unconventional play as well as a 100% participation interest in the conventional resources overlying the top of the unconventional interval.

**Cautionary Note Regarding Forward-Looking Information**

This Interim MD&A contains certain forward-looking information and forward-looking statements, as defined in applicable securities laws (collectively referred to herein as “forward-looking statements”). These statements relate to future events and / 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 statements 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 could cause actual results to differ materially from those anticipated in such forward-looking statements. The forward-looking statements in this Interim MD&A speak only as of the date of this Interim MD&A or as of the date specified in such statement. The following table outlines certain significant forward-looking statements contained in this Interim MD&A and provides the material assumptions used to develop such forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements.

<b>Forward-looking statements</b>	<b>Assumptions</b>	<b>Risk factors</b>
The Company will be able to remain a going concern and continue its business activities	The Company has anticipated all material costs; the operating and exploration activities of the Company for the twelve-months period ending June 30, 2022, and the costs associated therewith, will be consistent with the Company’s current expectations regarding costs and timing	Unforeseen costs to the Company will arise; ongoing uncertainties relating to the COVID-19 pandemic; any particular operating cost increase or decrease from the date of estimate; changes in operating and exploration activities; changes in economic conditions; timing of expenditures
The Company’s need to raise additional capital in order to meet its working capital needs. See “Liquidity and Financial Position” below	The exploration and operating activities of the Company on a going forward basis, and the costs associated therewith, will be consistent with Sintana’s current expectations; debt and equity markets; exchange and interest rates and other applicable economic conditions will be favourable to Sintana; availability of financing	Changes in debt and equity markets; ongoing uncertainties relating to the COVID-19 pandemic; timing and availability of external financing on acceptable terms; increases in costs; changes in operating and exploration activities; interest and exchange rates fluctuations; changes in economic conditions, planned operations and associated costs
The potential of Sintana’s participation interests to contain hydrocarbons reserves. See “Petroleum and Natural Gas Update” below	Financing will be available for future exploration and development of Sintana’s private participation interests; the actual results of exploration and development activities will be favourable; operating, exploration, development and production costs will not exceed expectations; the	Price volatility for hydrocarbons; ongoing uncertainties relating to the COVID-19 pandemic; uncertainties involved in interpreting geological and geophysical data and Sintana’s expectations regarding the conventional and unconventional

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	Company will be able to retain and attract skilled staff; all requisite regulatory and governmental approvals for exploration projects and other operations will be received on a timely basis upon terms acceptable to Sintana; applicable political and economic conditions will be favourable; the market prices for hydrocarbons and applicable interest and exchange rates will be favourable; no legal disputes exist or arise with respect to the Company’s private participation interests; Sintana’s expectations regarding the potential of its participation interests to certain hydrocarbons reserves	plays and uncertainties in confirming valid private participation interests; the possibility that future exploration results will not be consistent with Sintana’s expectations; availability of financing for and actual results of Sintana’s exploration and development activities; increases in costs; environmental compliance and changes in environmental and other local legislation and regulation; interest and exchange rates fluctuations; changes in economic and political conditions; the Company’s ability to retain and attract skilled staff and obtain all required permits in a timely manner on acceptable terms
Management’s outlook regarding future trends. See “Trends and Economic Conditions”	Financing will be available for exploration and operating activities; the market prices for hydrocarbons will be favourable; economic and political conditions will be favourable	Price volatility for hydrocarbons; ongoing uncertainties relating to the COVID-19 pandemic ; changes in debt and equity markets; interest and exchange rates fluctuations; changes in economic and political conditions; availability of financing
Ecopetrol / Exxon, as operator of the VMM-37 Block, will successfully execute work programs on time and on budget relating to the exploration and development of the VMM-37 Block. See “Petroleum and Natural Gas Update” below	Exxon will continue to proceed with the project and will not exercise its rights of withdrawal pursuant to the Exxon Agreement; the market prices of hydrocarbons will be favourable; all requisite permits, equipment, materials, supplies, services, access and personnel will be obtained in a timely manner upon acceptable terms; proposed exploration and development activities and the costs associated therewith will occur as currently anticipated; actual results of exploration are positive; financing will be available upon acceptable terms; political, contractual, regulatory and economic considerations will remain favourable	Exxon exercises its withdrawal rights pursuant to the Exxon Agreement; ongoing uncertainties relating to the COVID-19 pandemic; price volatility for hydrocarbons; changes in debt and equity markets; increases in costs; interest rates and exchange rates fluctuations; changes in economic, contractual, regulatory and political conditions; availability of permits, equipment, materials, supplies, services, access, personnel and financing; proposed exploration and development activities will not occur as currently anticipated; actual results of exploration are inconsistent with Sintana’s expectations
Sintana’s inclusion in VMM-37 pilot project (CEPI (as defined below) for Platero). See “Petroleum and Natural Gas Update” below	Sintana and Exxon execute a side letter to the original Farmout Agreement	No side letter; delay in work program inclusion; availability of financing; ability to continue as a going concern
The currently dormant (6 years) arbitration proceeding, if ever reopened, will not result in an adverse ruling and significant additional costs	The currently dormant arbitration proceeding will not be reopened and if it is the outcome will not result in a significant award of damages	The now dormant arbitration proceeding is reopened and results in significant additional costs

Inherent in forward-looking statements are risks, uncertainties and other factors beyond Sintana's ability to predict or control. Additional risk factors are described in the "Risk Factors" section below. Readers are cautioned that the above chart does not contain an exhaustive list of any and all relevant factors and / or assumptions that could affect forward-looking statements, and that assumptions underlying such statements might prove to be incorrect. Actual results and developments are likely to materially differ from those expressed or implied by forward-looking statements contained in this Interim MD&A.

Forward-looking statements involve known and unknown risks, including regulatory, contractual and political risks, uncertainties and other factors that could cause Sintana's actual results, performance and / or achievements to be materially different from any of its projected results, performance and / 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 and / or regulation. 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.

Certain information contained herein is considered "analogous information" as defined in National Instrument 51-101 ("NI 51-101"). Such analogous information has not been prepared in accordance with NI 51-101 and the Canadian Oil and Gas Evaluation Handbook. In particular, this document may note specific analogous oil discoveries and corresponding details of said discoveries in the area of the Company's private participation interests and makes certain assumptions about such interests as a result of such analogous information and potential recovery rates as a result thereof. Such information is based on public data and information obtained from the public disclosure of other parties who are active in the area, and the Company has no way of verifying the accuracy of such information and cannot determine whether the source of the information is independent. Such information, when presented, is intended to help demonstrate that hydrocarbons could be present in commercially recoverable quantities in the VMM-37 Block. There is no certainty that such results will be achieved by the Company and such information should not be construed as estimates of future reserves or resources or future production levels of Sintana.

### **Trends and Economic Conditions**

The Company is focused on the acquisition, exploration, development, production and / or sales of hydrocarbons resources.

There are significant uncertainties regarding the market prices for hydrocarbons and the availability of equity and / or other financing for the purposes of acquisition, exploration, development, production and / or sales activities. The future performance of the Company is largely tied to the successful, exploration, development and production of the VMM-37 Block; associated regulatory actions, including approval of contracts, permits and work programs to drill, hydraulically stimulate and produce wells; associated sales of hydrocarbons and overall financial markets. Financial and commodities markets are likely to be volatile, reflecting ongoing concerns about the impact of the COVID-19 pandemic, the stability of the global economy and global growth prospects. Uncertainties in financial and commodities markets and delays in regulatory actions have also led to increased difficulties in borrowing and raising funds. Energy companies worldwide have been materially and adversely affected by these trends. As a result, the Company might have difficulties raising equity and / or other capital without excessively diluting the interests of existing shareholders. These trends may limit the ability of the Company to further explore and / or develop hydrocarbon resources discovered on the VMM-37 Block.

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The volatility of financial and commodities markets is a significant risk for the Company and the industry. As a result, investors might divest assets perceived as higher risk in comparison to other investments. Companies similar to Sintana are considered substantially above average risk investments and are highly speculative. The volatility of markets, and investor sentiment, could make it difficult for Sintana to access capital markets in order to raise the capital it will need to fund future expenditures. See also "Risk Factors".

Due to the worldwide COVID-19 pandemic, material uncertainties may arise that could influence management's going concern assumptions. Management cannot accurately predict the future impact COVID-19 may have on:

- Global prices for hydrocarbons;
- Demand for hydrocarbons and the ability to explore for hydrocarbons;
- The severity, timing and delays resulting from various potential measures required by governments to manage the spread of the virus, and their impact on labour availability and supply chains;
- Availability of government services, such as water and electricity;
- Availability of commercial goods, services, materials, equipment and man power;
- Purchasing power of the Canadian dollar; and
- Ability to obtain funding.

At the date of this Interim MD&A, the Canadian federal government, the provincial government of Ontario, the United States government and the government of Colombia have not introduced measures that have directly or indirectly impeded the operational activities of the Company. Accordingly, management's going concern assumption is unchanged.

However, it is not possible to reliably estimate the duration and severity of the pandemic, nor associated government and / or commercial restrictions, and therefore the resulting impacts on the financial results and condition of the Company in future reporting periods.

### **Operational Highlights**

On January 4, 2021, 1,950,000 restricted share units ("RSUs") vested and converted to common shares.

On February 4, 2021, 630,000 warrants with an exercise price of \$0.10 and an expiration date of July 24, 2021 were exercised for cash proceeds of \$63,000. As a result, 1,765,000 warrants remain outstanding and will expire on July 24, 2021.

On April 22, 2021, 400,000 stock options with an exercise price of \$0.10 and an expiration date of July 19, 2021 were exercised for cash proceeds of \$40,000.

On April 28, 2021, 890,000 warrants with an exercise price of \$0.10 and an expiration date of July 24, 2021 were exercised for cash proceeds of \$89,000.

On July 19, 2021, 1,750,000 stock options with an exercise price of \$0.10 expired unexercised.

On July 21, 2021, 875,000 warrants with an exercise price of \$0.10 and an expiration date of July 24, 2021 were exercised for cash proceeds of \$87,500.

**Operations Update**

*Statistical Summary for Sintana's assets in Colombia's Magdalena Basin:*

<b>Asset Summary</b>			
<b>Basin / Block</b>	<b>Operator</b>	<b>Gross Acres ('000)</b>	<b>Private Participation Interest</b>
<b><u>Middle Magdalena</u></b>			
VMM-37 Unconventional	Ecopetrol	43	30%
VMM-37 Conventional	Sintana	n/a	100%
<b>Total</b>		<b>43</b>	

**VMM-37 Block (Sintana: Conventional – 100% private participation interest; Unconventional – 30% private participation interest - carried)**

In March 2011, 100% of the License Contract covering the 43,158 acres VMM-37 Block in Colombia was awarded to Patriot, a wholly-owned branch of Sintana.

In November 2012, Patriot executed the Exxon Agreement whereby Exxon acquired contractual rights to an undivided 70% private participation interest and operatorship in the unconventional formations of the VMM-37 Block, subject to completion of a defined Work Program.

In April 2013, the ANH approved the acquisition by Exxon of an undivided 70% private participation interest and operatorship in the formations defined as unconventional effective as of when Exxon completes the Work Program (subsequently amended) as specified in the License Contract for the VMM-37 Block.

In September 2015, the first of two Work Program wells (Manati Blanco #1) reached a measured depth of 14,345'. Primary targets for the well were the Cretaceous age La Luna and Tablazo/Paja tight oil formations. The well drilled through a gross total of approximately 2,600 feet in the La Luna and approximately 500 feet in the Tablazo/Paja formations.

In 2017, the ANH published a regulatory document, AGREEMENT No. 02 OF 2017, which described in significant detail the legal requirements governing License Contracts and Contractors (joint venture partners holding interests in a License Contract) to conduct exploration, including hydraulic stimulation, development and production operations in unconventional formations.

In October 2018, a Commission of Experts (academics from a number of disciplines) was appointed to review various potential aspects and outcomes of proceeding with hydraulic stimulation operations in unconventional formations. In February 2019, the Commission issued a report that summarized its findings and recommended that three tightly controlled comprehensive research pilot projects, with Ecopetrol being designated operator and holding participation interests in each pilot, be approved.

In September 2019, the Council of State, Colombia's senior court tasked with ruling on administrative matters, announced that four comprehensive research pilot projects would be considered for authorization subject to the satisfactory completion of a number of actions. The ANH was tasked with forming eight subject matter expert teams to develop regulations for planning, communication,

measurement, monitoring, documentation, post completion evaluation and other core areas of focus in the execution of the pilot projects. Parties opposed to the pilots were granted the opportunity to challenge the recommendations of the ANH.

In September 2020, the Council of State, after reviewing the input of both the ANH and opposing parties, determined that the research pilot projects could proceed.

On October 8, 2020, the ANH issued requirements and a timeline for submission of bids for proposed research pilot projects and contract awards (a "CEPI"). Ecopetrol was awarded a CEPI (Kal) in the block immediately north of the VMM-37 Block.

On April 7, 2021, the ANH announced that a CEPI (Platero) had been awarded to Exxon. It is located in the southwest quadrant of the VMM-37 Block. The Platero CEPI Contract was executed in June 2021.

In June 2021, Ecopetrol was named Operator of Platero with a 37.5% participation interest.

On August 3, 2021, Ecopetrol released a timeline for execution of the CEPIs which indicated that the Platero well would commence drilling in the latter half of 2023.

#### **Technical Information**

Douglas Manner, Chief Executive Officer of Sintana, has reviewed and verified the technical content of the information contained in this Interim MD&A.

#### **Related Party Transactions**

Related parties include directors, officers, close family members and enterprises that are controlled by these individuals as well as certain persons performing similar functions. Related party transactions are conducted at standard commercial terms.

The below noted transactions occurred in the normal course of business and are measured at the exchange amount, as agreed to by the parties, and approved by the Board in strict adherence to conflict of interest laws and regulations.

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Remuneration of directors and key management personnel of the Company was as follows:

<b>Salaries and Benefits <sup>(1)</sup> (Includes deferred)</b>	<b>Three Months Ended June 30, 2021 \$</b>	<b>Three Months Ended June 30, 2020 \$</b>	<b>Six Months Ended June 30, 2021 \$</b>	<b>Six Months Ended June 30, 2020 \$</b>
<b>Deferred salaries and benefits</b>				
Keith D. Spickelmier - Director / Executive Chairman	61,400	69,265	124,700	136,510
Douglas G. Manner - Director / Chief Executive Officer	61,400	69,265	124,700	136,510
David L. Cherry - President & Chief Operating Officer	61,400	69,265	124,700	136,510
Sean J. Austin - Vice President, Controller, Corporate Secretary & Treasurer	55,260	62,338	112,230	122,859
Bruno C. Maruzzo – Independent Director	5,000	5,000	10,000	10,000
Dean Gendron – Independent Director	5,000	5,000	10,000	10,000
Robert Bose – Independent Director	5,000	5,000	10,000	10,000
<b>Total deferred salaries and benefits</b>	<b>254,460</b>	<b>285,133</b>	<b>516,330</b>	<b>562,389</b>
Cash	nil	nil	nil	nil
<b>Total</b>	<b>254,460</b>	<b>285,133</b>	<b>516,330</b>	<b>562,389</b>

(1) Salaries and benefits include director fees. Balances for deferred compensation due to directors and key management personnel of \$6,005,226 are included in deferred compensation as at June 30, 2021 (December 31, 2020 - \$5,636,345) and include the retiring allowance payable to Lee A. Pettigrew.

(2) Effective as of July 31, 2016, the employment by the Company of Lee A. Pettigrew, former Vice President - Canadian Operations, ceased. Pursuant to his employment agreement, Mr. Pettigrew is entitled to 12 months base salary (June 30, 2021 - US\$305,584 (\$378,741); December 31, 2020 – US\$305,584 (\$389,070)) as a retiring allowance. This amount is included as deferred compensation.

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<b>Share-based expense (Stock options and RSUs)</b>	<b>Three Months Ended June 30, 2021 \$</b>	<b>Three Months Ended June 30, 2020 \$</b>	<b>Six Months Ended June 30, 2021 \$</b>	<b>Six Months Ended June 30, 2020 \$</b>
Keith D. Spickelmier - Director / Executive Chairman	4,575	6,855	16,308	33,504
Douglas G. Manner - Director / Chief Executive Officer	4,575	6,855	16,308	33,504
David L. Cherry - President & Chief Operating Officer	4,575	6,855	16,308	33,504
Sean J. Austin - Vice President, Controller, Corporate Secretary & Treasurer	4,575	6,855	16,308	33,504
Bruno C. Maruzzo – Director	2,355	3,521	10,333	13,732
Dean Gendron - Director	2,355	3,293	10,333	13,302
Robert Bose – Director	2,355	3,427	10,333	13,438
Carmelo Marrelli, Chief Financial Officer	1,213	1,008	2,601	3,897
<b>Total</b>	<b>26,578</b>	<b>38,669</b>	<b>98,832</b>	<b>178,385</b>

The Company has entered into the following transactions with related parties:

For the three and six months ended June 30, 2021, the Company paid professional fees and disbursements of \$15,579 and \$31,175, respectively (three and six months ended June 30, 2020 - \$15,603 and \$31,433, respectively) to Marrelli Support Services Inc. ("Marrelli Support"), an organization of which the CFO of the Company is a managing director. These services were incurred in the normal course of operations for general accounting and financial reporting matters. Marrelli Support also provides bookkeeping services to the Company. All services were made on terms equivalent to those that prevail with arm's length transactions. An amount of \$5,790 is included in accounts payable and accrued liabilities as at June 30, 2021 (December 31, 2020 - \$15,292).

For the three and six months ended June 30, 2021, the Company paid professional fees and disbursements of \$175 (three and six months ended June 30, 2020 - \$175) to DSA Corporate Services Inc., an organization of which the CFO of the Company is the corporate secretary and sole director. These services were incurred in the normal course of operations of corporate secretarial matters. All services were made on terms equivalent to those that prevail with arm's length transactions.

For the three and six months ended June 30, 2021, the Company paid professional fees and disbursements of \$685 and \$2,145, respectively (three and six months ended June 30, 2020 - \$150 and \$2,670, respectively) to DSA Filing Services Inc. ("DSA Filing"), an organization of which the CFO of the Company is the corporate secretary and sole director. These services were incurred in the normal course of operations of corporate secretarial matters. All services were made on terms equivalent to those that

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prevail with arm's length transactions. As at June 30, 2021, DSA Filing was owed \$198 (December 31, 2020 - \$955) and this amount is included in accounts payable and accrued liabilities.

For the three and six months ended June 30, 2021, the Company paid professional fees and disbursements of \$434 (three and six months ended June 30, 2020 - \$nil) to Marrelli Press Release Services Ltd. ("Press Release"), an organization which the CFO of the Company is the corporate secretary and sole director. These services were incurred in the normal course of operations of corporate secretarial matters. All services were made on terms equivalent to those that prevail with arm's length transactions. As at June 30, 2021, Press Release was owed \$nil (December 31, 2020 - \$392) and this amount is included in accounts payable and accrued liabilities.

### **Discussion of Operations**

#### Three months ended June 30, 2021 compared with three months ended June 30, 2020

Sintana's net loss totalled \$275,020 for the three months ended June 30, 2021, with basic and diluted loss per share of \$0.00. This compares with a net loss of \$174,350 for the three months ended June 30, 2020, with basic and diluted loss per share of \$0.00. The increase of \$100,670 in net loss was principally due to:

- Exploration and evaluation expenditures increased to \$30,850 for the three months ended June 30, 2021 compared to \$15,885 for the comparative period. See "Operations Update", under the subheading "Operational Highlights", above for a description of current exploration activities.
- General and administrative expenses decreased by \$52,713. General and administrative expenses totalled \$346,954 for the three months ended June 30, 2021 (three months ended June 30, 2020 - \$399,667) and consisted of salaries and benefits of \$284,589 (three months ended June 30, 2020 - \$331,338), professional fees of \$32,084 (three months ended June 30, 2020 - \$36,946), administrative and general expenses of \$12,807 (three months ended June 30, 2020 - \$17,127) and reporting issuer costs of \$17,474 (three months ended June 30, 2020 - \$14,256) and.
  - The Company incurred a decrease in salaries and benefits of \$46,749 for the three months ended June 30, 2021, compared to the three months ended June 30, 2020. The decrease was the result of the vesting over time of options and RSUs.
  - The Company incurred a decrease in professional fees of \$4,862 for the three months ended June 30, 2021, compared to the three months ended June 30, 2020. The decrease can be attributed to lower corporate activity requiring legal assistance during the three months ended June 30, 2021 compared to the three months ended June 30, 2020.
- The Company incurred a foreign exchange gain of \$84,938 compared to a gain of \$221,468 in the previous period, which was primarily attributable to US dollar and Canadian dollar exchange rate fluctuations.
- Finance interest expense was \$3,840 for the three months ended June 30, 2021 compared to \$4,110 for the three months ended June 30, 2020.
- Gain of accounts payable decreased to \$21,686 for the three months ended June 30, 2021 compared to \$23,844 for the three months ended June 30, 2020. The decreases are due to management's reassessment of certain previously recorded liabilities.

Six months ended June 30, 2021 compared with six months ended June 30, 2020

Sintana's net loss totalled \$644,162 for the six months ended June 30, 2021, with basic and diluted loss per share of \$0.00. This compares with a net loss of \$1,130,947 for the six months ended June 30, 2020, with basic and diluted loss per share of \$0.01. The decrease of \$486,785 in net loss was principally due to:

- Exploration and evaluation expenditures increased to \$75,971 for the six months ended June 30, 2021 compared to \$32,072 for the comparative period. See "Operations Update", under the subheading "Operational Highlights", above for a description of current exploration activities.
- General and administrative expenses decreased by \$141,303. General and administrative expenses totalled \$770,051 for the six months ended June 30, 2021 (six months ended June 30, 2020 - \$911,354) and consisted of salaries and benefits of \$636,284 (six months ended June 30, 2020 - \$770,137), professional fees of \$80,288 (six months ended June 30, 2020 - \$91,238), administrative and general expenses of \$22,397 (six months ended June 30, 2020 - \$35,371) and reporting issuer costs of \$31,082 (six months ended June 30, 2020 - \$14,608) and.
  - The Company incurred a decrease in salaries and benefits of \$133,853 for the six months ended June 30, 2021, compared to the six months ended June 30, 2020. The decrease was the result of the vesting over time of options and RSUs.
  - The Company incurred a decrease in professional fees of \$10,950 for the six months ended June 30, 2021, compared to the six months ended June 30, 2020. The decrease can be attributed to lower corporate activity requiring legal assistance during the six months ended June 30, 2021 compared to the six months ended June 30, 2020.
- The Company incurred a foreign exchange gain of \$165,852 compared to a loss of \$227,968 in the previous period, which was primarily attributable to US dollar and Canadian dollar exchange rate fluctuations.
- Finance interest expense was \$7,680 for the six months ended June 30, 2021 compared to \$8,220 for the six months ended June 30, 2020.
- Gain of accounts payable decreased to \$43,688 for the six months ended June 30, 2021 compared to \$48,667 for the six months ended June 30, 2020. The decreases are due to management's reassessment of certain previously recorded liabilities.

**Cash Flow**

At June 30, 2021, the Company had cash of \$68,193. The decrease in cash of \$35,856 from the December 31, 2020 cash balance of \$104,049 was a result of net cash outflows for operating activities of \$227,856 offset by net cash from financing activities (exercise of options and warrants) of \$192,000. Operating activities cash flows were mainly affected by a net loss of \$644,162, offset by non-cash activities in share-based compensation of \$108,523, accretion on convertible debentures of \$3,680, accrued interest on convertible debentures of \$4,000, gain of accounts payable of \$43,688 and net change in non-cash working capital balances of \$343,791. The change in working capital balances was due to a decrease in accounts receivable and other assets of \$13,668, a decrease in accounts payable and other liabilities of \$38,758 and an increase of \$368,881 in deferred compensation.

### **Liquidity and Financial Position**

The Company derives no income from operations and limited working capital. Accordingly, the activities of the Company have been financed by cash raised through private placements of securities, convertible debentures and sales of non-core assets. As the Company does not expect to generate positive cash flows from operations in the near future, it will continue to rely primarily on additional financings to raise capital.

At the date of this Interim MD&A, the Company estimates that it will need to secure additional financing to carry on business activities in 2021 and thereafter unless it commences producing hydrocarbons in sufficient quantities to meet the Company's ongoing need for additional working capital. The most significant variables for cash movements are expected to be the size, timing and results of the Company's compliance requirements and its ability to continue to access additional capital to fund its ongoing activities. Although the Company has been successful in raising funds to date, there is no assurance that future equity capital and / or debt capital will be available to the Company in the amounts or at the times required or on terms that are acceptable to the Company, if at all. See "Risk Factors" below. In addition, the Company will defer payment of certain liabilities, primarily compensation, until it is in a financial position to discontinue this practice.

It is difficult, at this time, to definitively project the total funds necessary to execute the planned activities of the Company. Management considers it to be in the best interests of the Company and its shareholders to afford management (overseen by the independent directors) a reasonable degree of flexibility as to how funds are employed. See "Risk Factors" and "Cautionary Note Regarding Forward-Looking Information".

Changes in capital markets, including a decline in the market prices for hydrocarbons, could materially and adversely impact Sintana's ability to continue as a going concern.

### **Outlook**

The Company routinely evaluates various business development opportunities.

### **Disclosure of Internal Controls**

Management has established processes to provide it with sufficient knowledge to support representations that it has exercised reasonable diligence to ensure that (i) the unaudited condensed interim consolidated financial statements do not contain any untrue statement of material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it is made, as of the date of and for the periods presented by the unaudited condensed interim consolidated financial statements, and (ii) the unaudited condensed interim consolidated financial statements fairly present in all material respects the financial condition, results of operations and cash flow of the Company, as of the date of and for the periods presented.

In contrast to the certificate required for non-venture issuers under National Instrument 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings ("NI 52-109"), the Venture Issuer Basic Certificate does not include representations relating to the establishment and maintenance of disclosure controls and procedures ("DC&P") and internal control over financial reporting ("ICFR"), as defined in NI 52-109. In particular, the certifying officers filing such certificate are not making any representations relating to the establishment and maintenance of:

(i) controls and other procedures designed to provide reasonable assurance that information required to be disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted under

securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation; and

(ii) a process to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with the issuer's GAAP (IFRS).

The Company's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they are making in the certificate. Investors should be aware that inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

### **Risk Factors**

An investment in the securities of the Company is highly speculative and involves numerous and significant risks. Such investment should be undertaken only by investors whose financial resources are sufficient to enable them to assume these risks and who have no need for immediate liquidity in their investment. Prospective investors should carefully consider the risk factors that have affected, and which in the future are reasonably expected to affect, the Company and its financial position. Please refer to the section entitled "Risk Factors" in the Company's Annual MD&A for the fiscal year ended December 31, 2020, available on SEDAR at [www.sedar.com](http://www.sedar.com).