



**JERICOHO ENERGY VENTURES INC.
MANAGEMENT DISCUSSION AND ANALYSIS (“MD&A”)
For the interim period ended September 30, 2023
(Expressed in U.S. dollars unless otherwise indicated)**

The following Management’s Discussion and Analysis (“MD&A”) of the financial condition and results of operations of Jericho Energy Ventures Inc. (“Jericho” or “the Company”) for the period ended September 30, 2023, is dated November 21, 2023, and should be read in conjunction with the Company’s unaudited condensed interim consolidated financial statements for the nine months ended September 30, 2023, as well as the Company’s audited consolidated annual financial statements for the year ended December 31, 2022. The unaudited condensed interim consolidated financial statements and the audited consolidated annual financial statements have been prepared in accordance with International Financial Reporting Standards (“IFRS” or “GAAP”) as issued by the International Accounting Standards Board.

INTRODUCTION

Jericho was incorporated on October 21, 2010, under the Laws of British Columbia and was listed on the TSX Venture Exchange after completion of its initial public offering on May 29, 2012. The Company’s name was changed from Dakar Resource Corp. to Jericho Oil Corporation in 2014, and to Jericho Energy Ventures in March 2021. The Company trades on the TSX Venture Exchange under the symbol “JEV”, and on the United States OTC exchange under the symbol “JROOF”. The head office, principal address and records office of the Company are located at Suite 2100 - 1055 W. Georgia Street, Vancouver, British Columbia, Canada, V6E 3P3.

Consistent with the Company’s name change in March 2021, Jericho began expanding its energy portfolio to advance the global low-carbon energy transition with investments in hydrogen technologies, energy storage, carbon capture and new energy systems. Jericho’s first step to diversify its business into clean energy was executed with the acquisition of the assets of California-based Hydrogen Technologies Inc. during the first quarter of 2021. For further discussion of the Company’s diversification efforts, see the section *2023 Outlook* in this MD&A.

Jericho’s legacy business is a traditional, independent oil and natural gas company engaged in the exploration, development and production of crude oil and natural gas. Jericho’s operations are primarily focused on exploration and development activities in the Hunton, Mississippi Lime, Woodford Shale and the Anadarko Basin STACK Play formations in Oklahoma where it holds approximately 52,000 net acres of developed and undeveloped acreage.

Change in Reporting Currency

As discussed in Note 2 (b) Basis of Presentation, to the audited consolidated financial statements for the year ended December 31, 2022, the Company elected to change its reporting currency from Canadian dollars to U.S. dollars. The change in reporting currency has been applied retrospectively in the consolidated financial statements.

OVERVIEW AND RESULTS OF OPERATIONS

During the third quarter of 2023, commodity spot prices were higher than the first two quarters of the year. Nevertheless, a downturn in world markets amidst economic concerns has resulted in lower realized prices experienced by the Company during the first nine months of 2023 compared with prices realized in 2022. Jericho's results of operations for the first nine months of 2023 reflect the impact of lower commodity prices and higher operating costs of our Joint Ventures, offset by lower costs incurred for corporate overhead compared with the same period in 2022.

The following table summarizes the results of operations for Jericho for the three and nine months ended September 30, 2023, compared with the same periods of 2022.

Consolidated Statements of Income (Loss) (Unaudited)

Expressed in U.S. dollars	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
Net product revenue	\$ —	\$ 6,036	\$ 28,000	\$ 23,021
Operating expenses				
Production costs	—	4,214	—	11,623
Depletion, depreciation and amortization	139,666	140,836	418,539	423,191
General and administrative expenses	1,159,208	940,511	3,286,644	4,659,511
Total operating expenses	1,298,874	1,085,561	3,705,183	5,094,325
Share of income (loss) from equity investments	(198,899)	257,560	(457,762)	782,927
Operating loss	(1,497,773)	(821,965)	(4,134,945)	(4,288,377)
Other income (loss)				
Finance costs	(186,376)	(162,431)	(551,442)	(477,975)
Other income (loss)	(97)	7	(5,549)	(743)
	(186,473)	(162,424)	(556,991)	(478,718)
Net Loss	\$ (1,684,246)	\$ (984,389)	\$ (4,691,936)	\$ (4,767,095)
Net Loss for periods included	\$ (1,684,246)	\$ (984,389)	\$ (4,691,936)	\$ (4,767,095)

Net loss for the period

The Company experienced unfavorable operating results for the three months ended September 30, 2023, compared with the same period in 2022. For the third quarter of 2023, higher general and administrative expenses and lower income from equity investments resulted in lower net income for the quarter compared with the same period of 2022. Results for the nine months ended September 30, 2023, were relatively unchanged compared with the same period in 2022. During 2023, the benefit of lower general and administrative expenses was partially offset by lower income from equity investments compared to the same period in 2022.

OVERVIEW AND RESULTS OF OPERATIONS (continued)

General and administrative expenses

For the third quarter of 2023, general and administrative expenses were higher compared with the third quarter of 2022 primarily due to increased business development and investor relations activities. General and administrative expenses decreased in the nine months ended September 30, 2023, compared with the same period of 2022 due to lower share-based compensation expense.

Share of income (loss) from equity investments

The Company’s share of income (loss) from equity investments decreased for the three and the nine months ended September 30, 2023, compared with the same periods of 2022 primarily due to lower realized commodity prices and higher depletion and general and administrative expenses.

Oil and Gas Operations

Jericho conducts its oil and gas operations through its subsidiaries and various joint arrangements in the state of Oklahoma. The Company classifies its interests in joint arrangements as either joint operations (if Jericho has rights to the assets and obligations for the liabilities relating to an arrangement), or joint ventures (if Jericho has rights only to the net assets of an arrangement).

In the case of a joint venture whereby the participating parties have joint control and only rights to the net assets of the arrangement, the Company accounts for its interests using the equity method. Under the equity method of accounting, the carrying amount of the investment reflected on the consolidated statement of financial position as equity investments is adjusted to recognize changes in Jericho’s share of net assets of each joint venture since the acquisition date less distributions received or any impairments. Jericho’s share of the results of operations of its joint ventures and associates is reflected on the consolidated statement of comprehensive income (loss) as share of income (loss) from equity investments.

Jericho’s oil and gas operations accounted for using the equity method are held through various joint ventures and associates in Oklahoma as presented below:

	September 30, 2023	December 31, 2022
Eagle Road Oil, LLC (“Eagle Road”)	50 %	50 %
Lurgan Oil, LLC (“Lurgan”)	50 %	50 %
Jericho Buckmanville Oil, LLC (“Buckmanville”)	50 %	50 %
RSTACK Walnut, LLC (“Walnut”)	26.5 %	26.5 %
Cherry Rancher, LLC (“Cherry Rancher”)	31 %	31 %

OVERVIEW AND RESULTS OF OPERATIONS (continued)

The following discussion will summarize the results of operations for Jericho and its related joint arrangements in Oklahoma.

Joint Venture and Equity Investment Operating Statements to September 30, 2023

The following tables present a reconciliation of 100% joint venture partners' income to Jericho's share of income (loss) from equity investments for the nine months ended September 30, 2023, and 2022 based on IFRS. Please also refer to the Company's share of investment in the Joint Ventures under IFRS in Note 4 of the unaudited condensed interim consolidated financial statements for the period ended September 30, 2023. Amounts are in U.S. dollars:

Nine Months Ended September 30, 2023	Eagle Road	Lurgan	Buckmanville	Walnut	Cherry Rancher	Total
100% Net income (loss)	(604,309)	12,984	(260,953)	(409,178)	54,225	(1,207,229)
Jericho's ownership	50 %	50 %	50 %	26.5 %	31 %	
Jericho's share of net income (loss)	\$ (302,155)	\$ 6,492	\$ (130,476)	\$ (108,432)	\$ 16,809	\$ (517,762)
Basis difference adjustment	—	—	60,000	—	—	60,000
Jericho's share of net income (loss)	\$ (302,155)	\$ 6,492	\$ (70,476)	\$ (108,432)	\$ 16,809	\$ (457,762)

Nine Months Ended September 30, 2022	Eagle Road	Lurgan	Buckmanville	Walnut	Cherry Rancher	Total
100% Net income (loss)	(38,448)	241,398	1,167,357	248,756	102,753	1,721,816
Jericho's ownership	50 %	50 %	50 %	26.5 %	31 %	
Jericho's share of net income (loss)	\$ (19,224)	\$ 120,699	\$ 583,679	\$ 65,920	\$ 31,853	\$ 782,927

Results for the nine months ended September 30, 2023

Results of operations for the Company's joint venture interests during the three and nine months ended September 30, 2023, were unfavorable compared to the same period in 2022. During the third quarter and first nine months of 2023, results of operations were impacted from lower product revenues resulting from a 22 and 27 percent decrease in the realized price per barrel of oil equivalent, respectively. The Joint Ventures also experienced greater oil volumes for the nine months ended September 30, 2023, due to successful drilling in 2022, higher depreciation expense, and greater interest expense due to higher interest rates. These results are reflected in the following tables presenting product volumes, realized prices, operating revenues and operating costs.

Jericho Energy Ventures Inc.
Management's Discussion and Analysis
For the Interim Period Ended September 30, 2023

The presentation below reflects the operations in U.S. Dollars, the currency in which revenue prices are denominated. It also presents the combined joint ventures and equity investments as viewed by investors, lenders, and American readers of the financial performance of the combined entity.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
Oil (BBL)	21,709	23,658	72,042	68,263
Natural gas (MCF)	49,655	58,557	151,715	172,981
NGL (BBL)	5,804	8,004	18,498	22,869
Total sales (BOE)	35,789	41,422	115,826	119,962
Average daily sales (BOE/d)	389	450	424	439
Average daily sales (BOE/d) net to JEV	173	201	190	195
Operating Results Per BOE:				
Oil sales (\$/BBL)	\$ 80.41	\$ 93.19	\$ 75.47	\$ 98.67
Natural gas sales (\$/MCF)	2.26	7.47	2.55	6.59
NGL sales (\$/BBL)	24.60	41.17	24.90	43.02
Total sales (\$/BOE)	55.91	71.74	54.25	73.85
Lease operating expenses (\$/BOE)	\$ 30.63	\$ 23.95	\$ 28.11	\$ 26.37

OVERVIEW AND RESULTS OF OPERATIONS (continued)

Statement of 100% Joint Venture Partners' and Associates' Income (US\$)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
Operating Results:				
Oil sales	\$ 1,745,732	\$ 2,204,758	\$ 5,437,187	\$ 6,735,244
Natural gas sales	112,329	437,224	386,395	1,140,204
NGL sales	142,807	329,526	460,572	983,825
Product revenues	2,000,868	2,971,508	6,284,154	8,859,273
Lease operating expenses	1,096,217	992,140	3,256,201	3,163,588
Production taxes and deductions	206,957	307,727	640,070	906,946
Depreciation, depletion, and amortization	478,012	473,856	1,591,963	1,370,656
Accretion expense	68,700	32,540	206,100	97,410
General and administrative	484,196	507,905	1,421,100	1,375,187
Other operating expense	3,847	5,163	4,428	15,443
Total operating costs and expenses	2,337,929	2,319,331	7,119,862	6,929,230
Operating income	(337,061)	652,177	(835,708)	1,930,043
Interest income	(3,521)	(940)	(6,684)	(1,746)
Interest expense	136,613	85,995	378,205	209,973
Joint venture net income as reported	\$ (470,153)	\$ 567,122	\$ (1,207,229)	\$ 1,721,816
Joint venture net income as reported	\$ (470,153)	\$ 567,122	\$ (1,207,229)	\$ 1,721,816
Depreciation, depletion, and amortization	478,012	473,856	1,591,963	1,370,656
Accretion, plus	68,700	32,540	206,100	97,410
Interest expense	136,613	85,995	378,205	209,973
Payments on lease obligations	(30,695)	(38,298)	(108,341)	(114,894)
Non-cash adjustments, plus	(42,752)	(6,237)	120,931	(115,856)
Total adjusted joint venture income (1)	\$ 139,725	\$ 1,114,978	\$ 981,629	\$ 3,169,105

(1) Adjusted joint venture income is a "Non-GAAP" measure. Refer to section entitled "NON-GAAP MEASURES" at the end of this MD&A.

OVERVIEW AND RESULTS OF OPERATIONS (continued)

2023 Outlook

We believe that our efforts in 2021 to diversify with the addition of low-carbon energy acquisitions, combined with our oil and natural gas assets, prepare Jericho to be well-positioned in the global energy market for 2023 and beyond.

For Jericho's oil and gas assets, we expect drilling activities in our Blaine county assets to commence during the fourth quarter after selling a portion of undeveloped acreage and retaining an overriding royalty interest in the acreage in 2022. The Company continues to analyze and pursue growth through acquisitions if compelling targets are identified.

For our low-carbon energy activities, we will continue growing and developing our investments across the hydrogen value chain. Jericho's wholly owned subsidiary, Hydrogen Technologies ("HT") continues to collaborate with several multi-national corporations and universities to complete feasibility studies for the utilization of our zero-emission hydrogen boiler technology. In June 2023, HT agreed with a prominent western university to deploy its boiler technology to help decarbonization efforts to provide district heat for its campus. The boiler is expected to be installed by mid-2024. In October 2023, Jericho signed a memorandum of understanding for the manufacturing of its zero-emission DCC hydrogen-fueled boiler technology with a leading global manufacturer of high-efficiency condensing boilers.

HT has also participated in several hydrogen hub proposals and applied for grants as part of the US Department of Energy's (DOE) \$7 billion USD Clean Hydrogen Initiative. In October 2023, the DOE announced seven regional hydrogen hubs that will receive \$7 billion in funding to launch and accelerate the commercial-scale deployment of low-cost, clean hydrogen. Final applications for funding are ongoing and are expected to be completed during 2024. With Jericho's association in two of these hydrogen hubs, we anticipate multiple boiler deployments using our technology over the next several years.

In addition, we continue evaluating additional novel clean energy opportunities with a focus on the hydrogen value chain and the necessary resources to build and support the portfolio. Future acquisitions will primarily focus on commercial-ready clean energy technologies with large addressable markets that are cost competitive with fossil fuel solutions currently offered in the market and may include the use of fossil fuels in lower to no emission solutions. We believe there is an opportunity to consolidate technologies and offer the market a complete industrial lower emissions solution.

As the domestic and global regulatory environment moves to encourage clean-energy projects, the Company will continue to build its portfolio of lower-carbon and carbonless energy technologies. This strategy will take some time to materially impact near-term revenue while the lower-carbon and renewable energy industries are developing.

See Liquidity and Capital Resources for additional disclosure regarding completed and planned financing during 2023.

ENVIRONMENTAL LIABILITIES

We recognize that there are concerns over the potential environmental effects of developing oil and gas projects. We are researching methods to improve extraction and processing to enhance the sustainability of our projects. We accrue environmental and reclamation obligations over the life of our oil and gas production operation.

OFF-BALANCE-SHEET ARRANGEMENTS

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

SELECTED FINANCIAL INFORMATION

SUMMARY OF QUARTERLY RESULTS

Quarter Ended	9/30/2023	6/30/2023	3/31/2023	12/31/2022	9/30/2022	6/30/2022	3/31/2022	12/31/2021
Net product revenue	\$ -	\$ 10,000	\$ 18,000	\$ 305	\$ 6,036	\$ 8,081	\$ 8,904	\$ 8,390
Income (Loss) for the period	(1,684,246)	(1,729,799)	(1,277,891)	251,790	(984,389)	(1,251,197)	(2,531,509)	(1,220,025)
Basic and diluted loss per share	\$ (0.01)	\$ —	\$ (0.01)	\$ —	\$ —	\$ (0.01)	\$ (0.01)	\$ (0.01)

During third quarter 2023, the Company recorded a loss of \$1.7 million. For the quarter, the Company experienced higher general and administrative expenses, primarily due to business development activities and lower share of income/loss from equity investments.

During second quarter 2023, the Company recorded a loss of \$1.7 million. For the quarter, the Company experienced higher general and administrative expenses, primarily due to business development activities and higher share-based payment expenses.

During first quarter 2023, the Company recorded a loss of \$1.3 million. The Company had a \$0.6 million decrease in general and administrative expense, compared to the three months ended December 31, 2022, primarily due to decreases of \$0.6 million in share-based payment expenses.

During the fourth quarter of 2022, the Company recorded income of \$0.3 million. For the period, higher general and administrative expense including share-based payment expenses of \$0.7 million, was more than offset by an increase in share of income/loss from equity investments due to impairment reversals recorded by the Company's joint ventures.

During the third quarter of 2022, the Company recorded loss of \$1.0 million. The Company had a \$0.3 million decrease in general and administrative expense, compared to the three months ended June 30, 2022, primarily due to decreases of \$0.1 million in consulting fees, \$0.1 million in investor relations, and \$0.1 million in legal fees.

During second quarter 2022, the Company recorded a loss of \$1.3 million. The Company had a \$1.3 million decrease in general and administrative expense, compared to the three months ended March 31, 2022, primarily due to \$1.3 million in share-based payment expenses during the first quarter of 2022.

During first quarter 2022, the Company recorded a loss of \$2.5 million. The Company had a \$1.4 million increase in general and administrative expense, compared to the three months ended December 31, 2021, primarily due to \$1.3 million in share-based payment expenses during the first three months of 2022.

During fourth quarter 2021, the Company recorded a loss of \$1.2 million. The loss includes amortization of \$0.4 million related to the Company's intangible acquisition costs.

SELECTED ANNUAL INFORMATION

The following table shows selected financial information for the years ended December 31:

	Year ended 2022	Year ended 2021	Year ended 2020
Revenue	\$ 23,326	\$ 47,985	\$ 41,145
Net loss for the year	(4,515,305)	(4,940,722)	(14,977,799)
Net loss per share	(0.02)	(0.02)	(0.10)
Cash	349,638	4,896,074	2,782,234
Total assets	21,835,622	22,386,252	15,434,736
Total current financial liabilities	\$ 1,160,315	\$ 867,688	\$ 316,897

LIQUIDITY AND CAPITAL RESOURCES

Going Concern

The activities of the Company, including operating, managing and making investments in emerging clean-energy initiatives and the acquisition and development of prospective oil and gas properties, are primarily financed through the completion of equity transactions such as equity offerings and the exercise of stock options and warrants, credit financing and cash flow from production.

As of September 30, 2023, the Company has incurred a net loss of \$4,691,936 and had negative cash flows from operations of \$2,675,606 year to date. These factors indicate the existence of a material uncertainty that may cast significant doubt over the Company's ability to continue as a going concern.

The Company's ability to continue as a going concern is dependent on achieving profitable operations and/or management's ability to raise the necessary funding through future equity issuances or debt issuances. There

is no assurance that any necessary future financing will be sufficient to sustain operations until such time that the Company can generate sufficiently profitable operations to support its requirements.

There is no assurance that future equity capital will be available to the Company in the amounts or at the times desired by the Company or on terms that are acceptable to it, if at all. The Company has limited operating revenues and therefore must utilize its current cash reserves, funds obtained from the exercise of warrants and other financing equity or credit financing to maintain its capacity to meet ongoing operating activities.

Liquidity requirements are managed based upon forecast cash flows to ensure that there is working capital to meet the Company's obligations. The Company's main funding requirements are for the development of its patented hydrogen boiler technology, acquisitions and development of its Oklahoma oil and gas interests, and corporate overheads. The Company expects to raise additional capital in order to finance the continued build out of its clean energy activities in the remainder of 2023. Although the Company has been successful in raising such financing in the past, its ability to raise additional equity financing may be affected by numerous factors beyond the Company's control, including, but not limited to, adverse market conditions, commodity price changes, inflationary pressures, or government responses to pandemics. There can be no assurance that the Company will be successful in obtaining any additional financing required to continue its business operations.

In March 2023, the Company closed an oversubscribed non-brokered private placement of 8,662,745 units at a price of CAD \$0.26 per unit for gross proceeds of approximately \$1,650,000 (CAD \$2,252,000). Each unit is comprised of one common share and one warrant with each warrant exercisable for one additional common share at a price of CAD \$0.50 per share for a period of 24 months from the date of issuance.

During the first nine months of 2023, 901,000 stock options were exercised at a weighted average price of CAD \$0.15 per share for gross proceeds of approximately \$101,055 (CAD \$135,150). In addition, 12,323,823 warrants were exercised at CAD \$0.13 per share for gross proceeds of approximately \$1,198,430 (CAD \$1,602,100).

TRANSACTIONS WITH RELATED PARTIES

Key management are the officers and directors of the Company. The aggregate value of transactions and outstanding balances relating to key management personnel and entities over which they have control or significant influence were as follows:

	Three Months Ended		Nine Months Ended	
	September 30,		September 30,	
	2023	2022	2023	2022
Management fees	\$ 90,520	\$ 90,868	\$ 305,055	\$ 271,880
Directors' fees	20,000	20,000	60,000	55,000
Share-based payments	—	—	—	1,158,072
	\$ 110,520	\$ 110,868	\$ 365,055	\$ 1,484,952

At September 30, 2023, included in accounts payable and accrued liabilities is \$1,882 receivable from a joint venture partner of the Company (\$6,600 at December 31, 2022).

At September 30, 2023, the Company had \$Nil in advances and \$925,446 in accounts payable to equity investments as described in Note 4 (\$Nil and \$759,181 at December 31, 2022).

Accounts payable and accrued liabilities to related parties are non-interest bearing, due on demand and with no specific terms of repayment.

NEW ACCOUNTING STANDARDS

None.

MANAGEMENT OF CAPITAL

The Company's objective when managing capital is to safeguard the Company's ability to continue as a going concern. The Company is not subject to any externally imposed capital requirements. As of September 30, 2023, the Company considers capital to consist of all components of shareholders' equity and convertible debentures. The Company manages the capital structure and adjusts it based on changes in economic conditions and the risk characteristic of the underlying assets. To maintain or adjust the capital structure, the Company may attempt to issue common shares or dispose of assets to increase the amount of cash on hand. The Company does not pay out dividends at this stage of the Company's development to maximize ongoing development efforts.

To facilitate the management of its capital requirements, the Company prepares annual expenditure budgets that are updated as necessary depending on various factors, including successful capital deployment and general industry conditions. The annual and updated budgets are approved by the Board of Directors.

The Company expects its current capital resources to be sufficient to carry its exploration and development plans through the next twelve months, but expects to need additional financing for its corporate overhead, its commercial deployment of its hydrogen boiler, and any acquisition opportunities and business development efforts related to its clean energy diversification efforts. See additional discussion of liquidity and capital needs previously disclosed in Liquidity and Capital Resources – Going Concern.

FINANCIAL INSTRUMENTS AND RISK

As of September 30, 2023, and December 31, 2022, the Company's financial instruments consist of cash, accounts receivable, investment in equity securities, convertible debentures, accounts payable and loans. The Company believes that the recorded values on the consolidated balance sheets of accounts receivable and accounts payable approximate their current fair values because of their nature and relatively short maturity dates or durations and current market rates for similar instruments. The Company considers its strategic investments in the equity securities of the private companies H2U and Supercritical to be Level 3 fair value assets due to a lack of observable market data.

The Company examines the various financial instrument risks to which it is exposed and assesses the impact and likelihood of those risks. Where material, these risks are reviewed and monitored by management. There have not been any significant changes from the previous year as to how these risks are reviewed and monitored by management. The types of financial instrument risk exposures and the objectives and policies for managing these risks exposures is described below:

Credit risk

Credit risk is the risk of an unexpected loss if a customer or third party to a financial instrument fails to meet its contractual obligations.

The Company's cash is held at a large Canadian financial institution in interest bearing accounts. The Company has no investments in asset-backed commercial paper. The Company's accounts receivable consists mainly of oil sales and purchase taxes remitted from the Government of Canada. The Company is exposed to a significant concentration of credit risk with respect to its trade accounts receivable balance because all its oil sales are with one counterparty. However, the Company has not recorded any allowance against its trade receivables because to-date all balances owed have been settled in full when due (typically within 60 days of submission).

Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due.

The Company manages liquidity risk through its management of capital as outlined in Note 11 to the condensed consolidated interim financial statements. The Company had cash at September 30, 2023 in the amount of \$538,602 (December 31, 2022 - \$349,638) to meet business requirements, and strategic investments.

Jericho Energy Ventures Inc.
Management's Discussion and Analysis
For the Interim Period Ended September 30, 2023

At September 30, 2023, the Company had current liabilities of \$1,300,516 (December 31, 2022 - \$1,160,315). Current liabilities are due within 12 months.

Contractual maturities of financial liabilities as of September 30, 2023, are as follows:

	<1 year	2-3 Years	4-5 Years	Thereafter	Total
Accounts payable and accrued liabilities	\$ 1,271,059	\$ —	\$ —	\$ —	\$ 1,271,059
Loans	29,457	—	—	—	29,457
Convertible debentures and interest	—	4,704,320	—	—	4,704,320
	\$ 1,300,516	\$ 4,704,320	\$ —	\$ —	\$ 6,004,836

Market risk

Market risk consists of interest rate risk, foreign currency risk and price risk. These are discussed further below.

Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company has no interest-bearing obligations at September 30, 2023. The risk that the Company will realize a loss because of a decline in the fair value of the cash equivalents included in cash and cash equivalents because of lower interest rates is insignificant.

Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in foreign exchange rates. The Company is exposed to foreign currency risk to the extent that the following monetary assets and liabilities are denominated in US dollars at September 30, 2023:

Cash	CAD\$	37,508
Receivables		28,097
Accounts payable and accrued liabilities		(175,163)
Net exposure	CAD\$	(109,558)
U.S. dollar equivalents	USD\$	(80,682)

The result of sensitivity analysis shows that a 10 percent change in the US\$ exchange rate, with all other variables held constant, could impact the net loss by approximately USD\$8,150.

OTHER RISKS RELATED TO OPERATIONS

Jericho is exposed to various market and operational risks. For a discussion of these risks, please refer to Jericho's MD&A for the year ended December 31, 2022, as filed on SEDAR at www.sedar.com.

CONTINGENT LIABILITIES

The Company is not aware of any contingent liabilities that could have a material impact on its financial position or results of operations.

OUTLOOK

The Company's long-term goal is to focus on the build out of its clean energy portfolio, including commercializing HT's Patented Hydrogen Fueled Steam Generation Technology, evaluate and develop oil properties, to seek partners for some of its properties as market conditions permit, and to continue to seek out new opportunities. There is no guarantee that the Company will discover or successfully develop such properties.

PROPOSED TRANSACTIONS

None.

SHARE CAPITAL UPDATE

The Company's share capital structure consists of two classes of shares, (i) common shares and (ii) variable voting shares, which are held by shareholders that are U.S. residents and were created to limit share ownership of the common shares to shareholders that are Non-U.S. residents (the common and variable voting shares, together, the "shares"). Aside from the differences in (a) the residency status of shareholders of the common shares and variable voting shares and (b) the voting rights attributable to each class of shares, the shares are otherwise treated the same by the Company in all material respects, including payment of dividends and participation in earnings of the Company. The shares trade on the TSX Venture Exchange under the single and current ticker "JEV."

As of the date of this report, the Company had the following share capital outstanding:

Share Capital	\$	54,359,449
Total voting shares issued ⁽¹⁾		248,139,737
Stock options outstanding		19,540,000
Warrants outstanding		16,947,087
Total share capital outstanding		284,626,824

⁽¹⁾ At September 30, 2023, 54,899,828 common shares and 193,239,909 variable voting shares.

DIRECTORS AND OFFICERS

The Company's directors and officers as at the date of this report are:

Directors	Officers	Officer Title
Brian Williamson	Brian Williamson	Chief Executive Officer and President
Allen Wilson	Benjamin Holman	Chief Financial Officer
Nicholas Baxter		
Markus Seywerd		
Carolyn Hauger		

NON-GAAP MEASURES

Adjusted joint venture income is a Non-GAAP measure not recognized under Canadian generally accepted accounting principles ("GAAP") and does not have a standardized meaning prescribed by GAAP. Management believes the measure presents the combined joint ventures and Equity Investments as viewed by investors and lenders of the financial performance of the combined joint ventures, while reflecting the operations in the currency in which revenue and prices are denominated. The Company's Non-GAAP measures may differ from similar computations as reported by other organizations and, accordingly, may not be comparable to non-GAAP measures as reported by such organizations. The Company's Non-GAAP measures should not be construed as alternatives to net income, cash flows related to operating activities, working capital or other financial measures determined in accordance with GAAP, as an indicator of the Company's performance.

FORWARD-LOOKING STATEMENTS

This MD&A contains or incorporates, by reference, forward-looking statements. All statements other than statements of historical fact included or incorporated by reference and that address activities, events or developments that we expect or anticipate may or will occur in the future are forward-looking statements. While any forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current judgment regarding the direction of our business; actual results may vary, sometimes materially, from any estimates, predictions, projections, assumptions or other suggestions of future performance herein. Undue reliance should not be placed on these forward-looking statements, which are based upon our assumptions and are subject to known and unknown risks and uncertainties and other factors, some of which are beyond our control, which may cause actual results, levels of activity and achievements to differ materially from those estimated or projected and expressed in or implied by such statements. We undertake no obligation to update publicly or revise any forward-looking statements contained herein, and such statements are expressly qualified by this cautionary statement.

ADDITIONAL INFORMATION

Additional information relating the Company is available on SEDAR at www.sedar.com

Jericho Energy Ventures Inc.
Management's Discussion and Analysis
For the Interim Period Ended September 30, 2023

Board Approval

The contents of this management's discussion and analysis have been approved and its filing has been authorized by the Board of Directors of the Company.

On Behalf of the Board of Directors

/s/ Brian Williamson

Brian Williamson