Management's Discussion and Analysis For the three and nine months ended September 30, 2018

The following management discussion and analysis ("MD&A") of SAHARA ENERGY LTD. (the "Company" or "Sahara") for the three and nine months ended September 30, 2018 contains financial highlights but does not contain the complete financial statements of the Company. It should be read in conjunction with the Company's September 30, 2018 unaudited condensed interim financial statements and the December 31, 2017 audited financial statements and related notes thereto. Additional information is available on SEDAR at <u>www.sedar.com</u>. The financial information presented herein has been prepared on the basis of International Financial Reporting Standards ("IFRS"). All references to dollar amounts are in Canadian dollars. This MD&A includes events up to **November 28, 2018**.

Forward-Looking Statements

The matters discussed in this MD&A include certain forward-looking statements. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements. Forward-looking statements may be identified, without limitation, by the use of such words as "anticipates", "estimates", "expects", "intends", "plans", "predicts", "projects", "believes", or words or phrases of similar meaning. In addition, any statement that may be made concerning future performance, strategies or prospects and possible future corporate action, is also a forward-looking statement. Forward-looking statements are based on current expectations and projections about future general economic, political and relevant market factors, such as interest rates, foreign exchange rates, equity and capital markets, and the general business environment, in each case assuming no changes to applicable tax or other laws or government regulation. Expectations and projections about future events are inherently subject to, among other things, risks and uncertainties, some of which may be unforeseeable. Accordingly, assumptions concerning future economic and other factors may prove to be incorrect at a future date. Forward-looking statements are not guarantees of future performance, and actual events could differ materially from those expressed or implied in any forward-looking statements made by the Company. Any number of important factors could contribute to these digressions, including, but not limited to, general economic, political and market factors in North America and internationally, interest and foreign exchange rates, global equity and capital markets, business competition, technological change, changes in government relations, unexpected judicial or regulatory proceedings and catastrophic events. We stress that the above-mentioned list of important factors is not exhaustive. We encourage you to consider these and other factors carefully before making any investment decisions and we urge you to avoid placing undue reliance on forward-looking statements. The Company disclaims any intention or obligation to update or revise these forward-looking statements as a result of new information, future events or otherwise, except as required under applicable securities laws.

BASIS OF PRESENTATION

Certain financial measures referred to in this discussion, such as funds from (used by) operations and funds from (used by) operations per share, are not prescribed by IFRS. Funds from (used by) operations is a key measure used by management that demonstrates the ability to generate cash to fund capital expenditures. Funds from (used by) operations is calculated by taking the cash flow from (used by) operating activities as presented in the statement of cash flows and adding back the change in non-cash working capital. Funds from (used by) operations per share is calculated using the same methodology for determining net income per share. These non-IFRS financial measures may not be comparable to similar measures presented by other companies. These financial measures are not intended to represent operating profits for the period nor should they be viewed as an alternative to cash flow from (used by) operating activities, net income or other measures of financial performance calculated in accordance with IFRS.

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The reconciliation between funds from (used by) operations and cash flow from (used by) operating activities for the three and nine months ended September 30, 2018 and 2017 is presented in the table below:

	Three months ended September 30				Nine months ended September 30			
	2018		2017		2018		2017	
Cash flow used by operating activities Change in non-cash working capital	\$ (65,159) (51,900)	\$	(123,240) 2,640	\$	(505,062) 19,932	\$	(460,515) 52,681	
Funds used by operations	\$ (117,059)	\$	(120,600)	\$	(485,130)	\$	(407,834)	
Weighted average number of shares outstanding - Basic	289,684,072		289,684,072		289,684,072		289,684,072	
Funds used by operations per share	\$ (0.00)	\$	(0.00)	\$	(0.00)	\$	(0.00)	

Management uses certain industry benchmarks such as field netback to analyze financial and operating performance. Field netback has been calculated by taking oil and natural gas sales revenue less royalties and production and operating expenses. This benchmark does not have a standardized meaning prescribed by IFRS and may not be comparable to similar measures presented by other companies. Management considers field netback as an important measure to demonstrate profitability relative to commodity prices.

All barrels of oil equivalent (boe) conversions in this report are derived by converting natural gas to oil at the ratio of six thousand cubic feet (mcf) of natural gas to one barrel (bbl) of oil. Certain financial values are presented on a boe basis and such measurements may not be consistent with those used by other companies. Boe may be misleading, particularly if used in isolation. A boe conversion of six mcf to one boe is based on an energy equivalency conversion method primarily applicable at the burner tip and does not necessarily represent a value equivalency at the wellhead.

CORPORATE OVERVIEW AND PRINCIPAL BUSINESS RISKS

Sahara Energy Ltd. was incorporated under the Business Corporations Act (Alberta) and is listed on the TSX Venture Exchange ("the Exchange"), under the symbol 'SAH'. The Company is a junior resource exploration company engaged in the acquisition, exploration and development of natural resource properties (primarily oil and gas). The Company's business is the evaluation, exploration and development of various oil and gas properties in Saskatchewan and Alberta.

As at September 30, 2018, JF Investment (Hong Kong) Co., Limited (the "Investor") owned and controlled 69% of the Company's issued and outstanding shares.

OUTLOOK

Equipping and tie-in activities for two heavy oil development wells in the Bodo area of central Alberta were suspended in 2015 due to low commodity prices.

Sahara intends to drill new wells and complete certain perforation wells to increase the production on Sahara's existing oil and gas concessions and acquire new lands for exploration and drilling. Sahara is also actively looking for assets with considerable production volume to purchase in order to increase the cash flows of the Company and to maximize shareholder value.

The Company will proceed with its exploration, development and acquisition plans in due course.

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OVERVIEW AND SIGNIFICANT EVENTS

During the three and nine months ended September 30, 2018, the Company earned oil and gas revenue of \$60,982 and \$141,057, respectively, and incurred a loss of \$136,300 and \$486,395, respectively. The Company incurred only minor capital expenditures during the nine months ended September 30, 2018. There were no dispositions.

As at September 30, 2018, the Company reported a cash and cash equivalents balance of 4,413,644 (December 31, 2017 – 812,084), short-term deposits of 5,231,471(December 31, 2017 – 9,338,149) and a working capital surplus of 9,958,398 (December 31, 2017 – 10,443,584).

Summary Information	As at September 30 2018	As at December 31 2017	As at December 31 2016
Working capital	\$ 9,958,398	\$ 10,443,584	\$ 11,046,147
Property, plant and equipment	3,473,991	3,489,094	3,539,128
Total assets	13,852,394	14,401,325	15,060,463
Total liabilities	872,151	934,687	965,812
Total shareholders' equity	12,980,243	13,466,638	14,094,651

	Three months ended September 30					s ended er 30		
		2018		2017		2018		2017
Oil and gas revenue Net loss and comprehensive loss Net loss per share	\$	60,982 (136,300) (0.00)	\$	11,715 (131,369) (0.00)	\$	141,057 (486,395) (0.00)	\$	37,416 (440,119) (0.00)

HEAVY OIL - BODO, ALBERTA

Equipping and tie-in activities in the Bodo area of central Alberta will commence when it makes economic sense based on crude oil prices.

OPERATIONAL ACTIVITIES

Field netback

	Three mont Septem			s ended er 30		
Per boe	2018	2017		2018		2017
Revenue	55.22	46.89	\$	52.34	\$	49.84
Royalties	(1.55)	(1.34)		(1.48)		(1.43)
Production and operating expenses	(41.76)	(68.07)		(50.48)		(106.57)
Field netback	11.91	(22.52)	\$	0.38	\$	(58.16)

The Company produced higher volumes during the three and nine months ended September 30, 2018 which reduced production and operating expenses per boe as discussed below.

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Variances in the Company's field netbacks are explained in more detail by changes in the following components:

(a) Production volumes and revenues

,		Three months ended September 30			Nine months Septembe			
		2018		2017		2018		2017
Total production								
Light-medium oil (bbls)		199		250		665		751
Heavy oil (bbls)		906		_		2,030		_
		1,105		250		2,695		751
Daily production								
Light-medium oil (bbls/day)		2		3		2		3
Heavy oil (bbls/day)		10		_		5		-
		12		3		7		3
Revenue, before royalty								
Light-medium oil	\$	12,709	\$	11,715	\$	41,564	\$	37,416
Heavy oil	•	48,273	•	,	•	99,493	•	,
•		60,982		11,715		141,057		37,416
Light-medium oil (\$/bbl)	\$	63.91	\$	46.89	\$	62.49	\$	49.84
Heavy oil (\$/bbl)		53.31		_		49.01		_
		55.22		46.89		52.34		49.84
Benchmark oil price								
Cdn Light Sweet (\$/bbl)	\$	75.64	\$	57.15	\$	74.52	\$	60.57
Heavy Hardisty (\$/bbl)		57.30		44.03		51.11		44.52

Total oil production in the three and nine months ended September 30, 2018 is higher than the comparative 2017 periods due to recommencement of heavy oil production in the second quarter of 2018 due to an improvement in heavy oil prices.

(b) Royalties

	Three months ended September 30			Nine m Sept		
	2018		2017	2018		2017
Royalties	\$ 1,707	\$	336	\$ 4,001	\$	1,074
As a % of revenue	2.8%		2.9%	2.8%		2.9%
Per boe (6:1)	\$ 1.55	\$	1.34	\$ 1.48	\$	1.43

Royalties as a percentage of revenue for the three and nine months ended September 30, 2018 are consistent with those of the 2017 comparative quarters.

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(c) Production and operating expenses

	Three months ended September 30				Nine months ended September 30			
	2018		2017		2018		2017	
Production and operating expenses	\$ 46,121	\$	17,007	\$	136,066	\$	80,004	
Per boe (6:1)	\$ 41.76	\$	68.07	\$	50.48	\$	106.57	

The Company incurs certain fixed production and operating costs regardless of whether wells are producing or shut-in. Production and operating expenses per boe are lower in the three and nine months ended September 30, 2018 due to higher production volumes related to production from heavy oil wells. During the first quarter of 2018, the Company incurred approximately \$24,000 of repair and maintenance expenditures on two of the Company's heavy oil wells that were put back on production in the second quarter.

General and administrative expenses

	Three m Sept	 	Nine mo Septe	
	2018	2017	2018	2017
Salaries, benefits and director fees	\$ 40,553	\$ 46,198	\$ 125,645	\$ 170,348
Office and general	55,313	42,527	171,515	141,851
Consulting and professional fees	55,138	49,162	146,211	128,531
Travel and business promotion	1,004	754	5,584	2,358
Shareholder and regulatory	1,466	434	15,156	9,264
Bad debt expense	-	-	28,455	-
Total	\$ 153,474	\$ 139,075	\$ 492,566	\$ 452,352

Salaries and benefits are lower in the three and nine months ended September 30, 2018 due a reduction in management and office staff offset by an increase in the use of consultants and other professionals.

Office and general expenses incurred in the three and nine months ended September 30, 2018 are higher than amounts incurred in the 2017 period due to an increase in rent and insurance costs.

Travel and business promotion fees relate to travel between Canada and China for Investor and management meetings. Travel and business promotion fees are higher in the nine months ended September 30, 2018 than the 2017 comparative period due to an increase in travel between Canada and China.

Shareholder and regulatory expenses are higher in the nine months ended September 30, 2018 due to the timing of expenses and a refund received in the early in the nine months ended September 30, 2017 for charges related to the Company's annual general meeting held in December 2016.

During the nine months ended September 30, 2018, the Company wrote-off \$28,455 of trade and other receivables older than 90 days.

Depletion and de	preciati	on									
		7	Three mo	onths	ended			Nine mo	nth	s ended	
			Septe	mbe	r 30			Septe	mb	er 30	
		2018	-		2017		2018	3		2017	7
			Per boe			Per boe		Per boe			Per boe
Depletion	\$	12,847	11.63	\$	2,906	11.63	\$ 31,285	11.61	\$	8,733	11.63
Depreciation		4,064			5,626		11,911			16,875	
	\$	16,911		\$	8,532		\$ 43,196		\$	25,608	

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Depletion and depreciation

Depletion of development and production assets is calculated on a unit-of-production basis. The estimated proved plus probable reserves at December 31, 2017 used for 2018 depletion calculations were 664,000 barrels as compared to 661,000 barrels of proved plus probable reserves reported at December 31, 2016 used for 2017 depletion calculations.

Depreciation of furniture and equipment is calculated on a declining-balance basis. Depreciation expense is lower in the three and nine months ended September 30, 2018 as depreciation expense in comparative periods was calculated on a higher balance. The Company did not purchase any furniture and equipment in the 2018 or 2017 periods.

Allowance for credit losses

During the nine months ended September 30, 2018, the Company recognized a \$17,460 allowance for credit losses based on its history of non-collection of trade accounts receivable over 90 days.

Capital Expenditures

The Company did not engage in any drilling or related activities during the nine months ended September 30, 2018 or 2017 and incurred only minor expenditures.

LIQUIDITY AND CAPITAL RESOURCES

As at September 30, 2018, the Company had a working capital surplus of \$9,958,398 compared to \$10,443,584 at December 31, 2017. The decrease in working capital is due to \$485,130 of funds used by operations and \$56 of minor capital expenditures.

The Company's September 30, 2018 working capital surplus includes \$4,413,644 of cash and cash equivalents and \$5,231,471 of term deposits with terms of greater than three months, ensuring that the Company has sufficient cash resources to meet its financial obligations, comprised of trade and other payables of \$420,005, on standard payment terms.

SUBSEQUENT EVENTS

There were no reportable events subsequent to September 30, 2018.

SHARE CAPITAL

Common shares

As at September 30, 2018, December 31, 2017 and the date of this MD&A, the Company had 289,684,072 common shares outstanding.

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QUARTERLY SUMMARY

Below is a summary of the Company's financial results for the past eight quarters prepared in accordance with IFRS. This information should be read in conjunction with the unaudited quarterly and audited annual financial statements of the Company available at www.sedar.com.

	3rd Quarter 2018	2nd Quarter 2018	1st Quarter 2018	4th Quarter 2017
Net Revenue (1)	\$ 59,275	\$ 65,442	\$12,339	\$13,253
Net Loss and				
Comprehensive Loss	(136,300)	(130,231)	(219,864)	(187,894)
Net Loss per share				
Basic and fully diluted	(0.000)	(0.000)	(0.001)	(0.001)
Weighted Average				
Number of Shares In	289,684	289,684	289,684	289,684
Thousands				

	3rd Quarter 2017	2nd Quarter 2017	1st Quarter 2017	4th Quarter 2016
Net Revenue (1)	\$11,379	\$ 12,320	\$ 12,643	\$ 12,738
Net Loss and				
Comprehensive Loss	(131,369)	(178,655)	(130,095)	(288,573)
Net Loss per share				
Basic and fully diluted	(0.000)	(0.001)	(0.000)	(0.001)
Weighted Average				
Number of Shares In	289,684	289,684	289,684	289,684
Thousands				

⁽¹⁾ Oil and gas revenue less royalties

- The net loss for the 3rd Quarter of 2018 is higher than the previous quarter due to a decrease in net revenue related to lower production volumes offset by slightly higher oil prices.
- The net loss for the 2nd Quarter of 2018 is lower than the previous quarter due primarily to an increase in net revenue related to sales of heavy oil from wells that were put back on production in the quarter.
- The net loss for the 1st Quarter of 2018 is higher than the previous quarter due to an increase in general and administrative expenses and the recognition of an allowance for credit losses offset by a decrease in depletion and depreciation expense.
- The net loss for the 4th Quarter of 2017 is higher than the previous quarter due to an increase in production and operating expenses and general and administrative expenses.
- The net loss for the 3rd Quarter of 2017 is lower than the previous quarter due to a decrease in production and operating expenses and general and administration expenses.
- The net loss for the 2nd Quarter of 2017 is higher than the previous quarter due to an increase in
 production and operating expenses for property taxes and lease rentals and an increase in general
 and administrative expenses related to consulting and professional fees.
- The net loss for the 1st Quarter of 2017 is lower than the previous quarter due primarily to a decrease in production and operating expenses and general and administrative expenses. The 1st Quarter of 2017 did not include the recognition of exploration expenses or impact of property dispositions.

CONTROLS AND PROCEDURES

As the Company is classified as a Venture Issuer under applicable securities legislation, it is required to file

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basic Chief Executive Officer and Chief Financial Officer Certifications, which it has done for the three and nine months ended September 30, 2018. The Company makes no assessment relating to establishment and maintenance of disclosure controls and procedures as defined under National Instrument 52-109 as at September 30, 2018.

BUSINESS RISKS

The Company is engaged in the exploration and development of crude oil. The Company's business is inherently risky and there is no assurance that hydrocarbon reserves will be discovered and economically produced.

Environment risks

All phases of the oil business present environmental risks and hazards and are subject to environmental regulation pursuant to a complex blend of federal, provincial, and municipal laws and regulations. Although the Company believes that it is in material compliance with current applicable environmental regulations, no assurance can be given that environmental laws will not result in a curtailment of production or materially increase the costs of production, development, and exploration activities or otherwise adversely affect the Company's financial condition, results from operations and or prospects.

Operational risks

Operational risks include competitive environmental factors, reservoir performance uncertainties and dependence upon third parties for commodity transportation and processing and a complex regulatory environment. The Company closely follows the applicable government regulations. The Company carries insurance coverage to protect itself against those potential losses that could be economically insured against.

Financial risks

Financial risks associated with the petroleum industry include fluctuation in commodity prices, interest rates, and currency exchange rates. Other financial risks include, but are not limited to, the availability of funds through equity markets and or debt to invest in capital projects to support the Company's growth.

- Commodity price risk Due to the volatility of commodity prices, the Company is exposed to adverse
 consequences in the event of declining prices. The Company does not have any contracts in place
 to protect against commodity price changes.
- Interest rate risk The Company does not have any debt subject to floating rates and is therefore not exposed to fluctuations in the market rate of interest.
- Foreign currency exchange risk The Company is exposed to foreign currency fluctuations as crude oil to be received are referenced in United States dollar denominated prices.

It is management's opinion that the Company is not currently exposed to commodity price risk, credit risk or interest rate risk except as described above. The Company does not use derivative instruments to reduce exposure to commodity price or foreign currency exchange risk.

Credit risk

The Company is also exposed to credit risk. Substantially all of the Company's trade and other receivables are with customers and joint venture partners in the petroleum and gas industry and are subject to normal industry credit risks. The Company generally extends unsecured credit to these customers and therefore, the collection of accounts receivable may be affected by changes in economic or other conditions. Management believes the risk is mitigated by entering into transactions with long-standing, reputable, counterparties and partners. Wherever possible, the Company requires cash calls from its partners on capital projects before they commence. Receivables related to the sale of the Company's petroleum and natural gas production are from major marketing companies who have excellent credit ratings. These

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revenues are normally collected on the 25th day of the month following delivery.

The maximum exposure to credit risk related to trade and other receivables at September 30, 2018 is \$54,118 before the Company's \$17,460 allowance for credit losses (December 31, 2017 – \$84,660). One working interest partner that represents 71% of revenue reported in the nine months ended September 30, 2018 comprises \$nil of accounts receivable at September 30, 2018 (December 31, 2017 – \$1,520).

Composition of trade and other receivables:

	S	eptember 30 2018	December 31 2017
Production revenue receivable	\$	_	\$ 1,520
Joint venture partner and cash call receivables		45,617	73,237
Goods and Services Tax and other receivables		8,502	9,903
		54,119	84,660
Allowance for credit losses		(17,460)	_
	\$	36,659	\$ 84,660

Included in general and administrative expenses for the nine months ended September 30, 2018, is \$28,455 for the write-off of trade and other receivables older than 90 days. During the nine months ended September 30, 2018, the Company recognized an allowance for credit losses based on its history of non-collection of trade accounts receivable over 90 days. As at September 30, 2018, all of the Company's trade and other receivables are less than 60 days old except for approximately \$17,940 (December 31, 2017 – \$73,985) which are greater than 60 days old and primarily comprised of cash calls receivable for which the related capital spending has been postponed.

FINANCIAL INSTRUMENTS

The Company's financial instruments consist of cash and cash equivalents, term deposits, trade and other receivables, deposits and trade and other payables. Management has utilized valuation methodologies available as at the period end and has determined that the carrying amounts of such financial instruments approximate their fair value in all cases due to the short-term maturity of these instruments.

USE OF JUDGMENTS AND ESTIMATES IN FINANCIAL STATEMENTS

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ materially from estimated amounts. Estimates and their underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and for any future years affected.

Detailed disclosures on the Company's use of critical judgments in applying accounting policies and key sources of estimation uncertainty can be found in Note 2(d) to the Company's December 31, 2017 audited financial statements as well as the Company's December 31, 2017 MD&A.

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CHANGES IN ACCOUNTING STANDARDS

On January 1, 2018, the Company retrospectively adopted IFRS 9 Financial Instruments ("IFRS 9") which includes new requirements for the classification and measurement of financial assets, a new credit loss impairment model and new model to be used for hedge accounting for risk management contracts. The Company does not currently have any risk management contracts. The adoption of IFRS 9 did not have a material impact on the Company's condensed interim financial statements and management applied the provision matrix practical expedient as part of the adoption of the standard. The additional disclosures required by IFRS 9 are detailed in Note 6 to the September 30, 2018 unaudited condensed interim financial statements.

On January 1, 2018, the Company adopted IFRS 15 Revenue from Contracts with Customers ("IFRS 15") using the retrospective method of adoption. The adoption of IFRS 15 did not have a material impact on the Company's unaudited condensed interim financial statements and as a result, the Company did not apply any practical expedients as part of the adoption of IFRS 15. The additional disclosures required by IFRS 15 are detailed in Note 4 to the September 30, 2018 unaudited condensed interim financial statements.