

MANAGEMENT'S DISCUSSION AND ANALYSIS

MARCH 31, 2019 AND 2018

INTRODUCTION

The Management's Discussion and Analysis ("MD&A") of James Bay Resources Limited (the "Company" or "James Bay") for the period ended March 31, 2019 should be read in conjunction with the Company's consolidated audited financial statements for the years ended December 31, 2018 and 2017. Those financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS") and all amounts shown in this MD&A and in the financial statements are expressed in Canadian dollars, unless otherwise noted. This MD&A was reviewed and approved by the Company's Audit Committee and Board of Directors on May 28, 2019.

FORWARD-LOOKING INFORMATION

This MD&A contains certain forward-looking statements and information relating to the Company that are based on the beliefs of its management as well as assumptions made by and information currently available to the Company. When used in this document, the words "anticipate", "believe", "estimate", "expect" and similar expressions, as they relate to the Company or its management, are intended to identify forward-looking statements. Such forward-looking statements relate to, among other things, regulatory compliance, the sufficiency of current working capital, the estimated cost and availability of funding for the continued exploration of the Company's exploration property. Such statements reflect the current views of the Company with respect to future events and are subject to certain risks, uncertainties and assumptions. Many factors could cause the actual results, performance or achievement of the Company to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made.

COMPANY OVERVIEW

James Bay is a junior resource company originally focused on the acquisition and exploration of base and precious metal mineral properties, with activities centered in Canada.

In 2011, the Company entered into a preliminary agreement to conduct due diligence to identify potential oil and gas acquisition targets in Nigeria.

In 2012, the Company signed an agreement to acquire a 47% interest in the Ogedeh Marginal Field Award on the Farmed-Out Area within the Oil Mining Licence 90 ("OML 90 Project" or the "Ogedeh Project"). The OML 90 Project has been placed on hold given the economics in current market conditions.

The Company, through its wholly owned subsidiary, James Bay Energy Nigeria Limited ("JBENL") has a 45% ownership interest in Crestar Integrated Natural Resources Limited ("CINRL" or "Crestar") with the remaining 55% portion held by an indigenous Nigerian corporation, Crestar Hydrocarbon Exploration and Production Company Limited ("CHEPCL").



CORPORATE STRUCTURE

In February 2012, the Company incorporated a wholly owned Nigerian subsidiary, James Bay Energy Nigeria Limited ("JBENL"). Pursuant to an agreement signed with D&H Solution AS, 100% share ownership interest of D&H Energy Nigeria Limited ("DHENL") and Ondobit Limited ("OL") were transferred to JBENL on March 9, 2012.

In April 2012, 2255431 Ontario Inc., (a wholly owned subsidiary of the Company), assigned its 100% ownership interest of James Bay Coal LLC ("JBC LLC") to James Bay. JBC LLC is a US entity and a wholly owned subsidiary of James Bay. JBC LLC was later converted from a Delaware corporation to a Delaware limited liability company called James Bay Energy Nigeria LLC ("JBEN LLC"). Subsequently, 2255431 Ontario Inc. was wound up in June 2013.

The Company, through its wholly owned subsidiary JBENL has a 45% ownership interest in CINRL with the remaining 55% portion held by an indigenous Nigerian corporation, Crestar Hydrocarbon Exploration and Production Company Limited ("CHEPCL").

The consolidated financial statements comprise the financial statements of the Company and its subsidiaries.

James Bay Energy Nigeria LLC, USA	100%
James Bay Energy Nigeria Limited, Nigeria	100%
D&H Energy Nigeria Limited, Nigeria	100%

PETROLEUM PROPERTY INTERESTS

OML 25 PROJECT

In June 2014, Crestar Integrated Natural Resources Limited (CINRL) was selected as the winning bidder for a 45% participating interest in active Oil Mining Lease No. 25 ("OML 25") in the Niger Delta region, offered by joint venture partners: The Shell Petroleum Development Company of Nigeria Limited, Total E&P Nigeria Limited, and Nigerian AGIP Oil Company Limited (collectively the "Shell JV"). CINRL obtained terms for a loan from a prospective future investor, for the full purchase price of OML 25.

The Nigerian National Petroleum Corporation ("NNPC") attempted to block the sale and acquire the interest for itself. Crestar commenced injunction proceedings in January 2015 in the Nigerian Federal High Court to bar the Shell JV from effecting a transfer to NNPC or anyone else, which injunctions were granted on a preliminary basis. The Shell JV subsequently sought to discharge the injunctions, but the Federal High Court dismissed the Shell JV's application on March 6, 2015. Further court proceedings were instituted by the Shell JV, but ultimately those have been unsuccessful. The Federal High Court of Nigeria also has ruled in favor of CINRL and granted an injunction in favour of CINRL which effectively has frozen any potential plans by the NNPC to acquire the 45% participating interest in OML 25 being divested by the Shell JV. As of the date hereof this injunction in favour of CINRL continues to remain in place.

CINRL had also commenced legal proceedings in the High Court of Justice in England, against the Nigerian subsidiary of Seplat Petroleum Development Company PLC ("Seplat") on January 27, 2017. CINRL's claim alleged bad faith conduct by Seplat's subsidiary, Newton Energy Limited ("Newton"), relating to the proposed acquisition of OML 25. The dispute in the English High Court was on US\$20.5 million held in escrow following a protracted dispute over the acquisition of OML 25 from the Shell JV, which CINRL alleged should have been released to CINRL had Newton not sent its bad faith election that it intended to finance the OML 25 purchase on August 16, 2016.

In June 2017, the Company lent CINRL £200,000 GBP as a form of security for legal costs. In August 2017, the Company's President and CEO provided a letter of guarantee in the amount of USD \$575,000 also as a form of security for legal costs. Both of these security forms are protected by the litigation until such time when the court



orders are released. As a result of the settlement agreement in this action, these amounts have been released to the Company and the Company's President and CEO, respectively.

Settlement

On March 21, 2018, the settlement offer in the litigation between CINRL and Newton was accepted. The litigation relates to proceedings brought in January 2017 by CINRL in the English High Court over the deposit of US\$20.5 million currently held in an escrow account, following a protracted dispute over the acquisition of OML 25 from the Shell JV.

On April 16, 2018, under the terms of the settlement, the Company received US\$10.5 million plus interest of US\$227,820 in connection with the litigation between CINRL and Newton. The interest was for the period from January 3, 2018 to the date of acceptance of the settlement offer on March 21, 2018. The Company also received US \$1.2 million from Seplat as an agreed payment for costs of the action.

Litigation Payout

In connection with the convertible debentures issued in 2015, the Company sold and assigned, pursuant to separate agreements with each subscriber, a pro rata entitlement (based on all the subscribers) for up to an aggregate of 30% of the net proceeds of litigation related to the OML 25 project. The net proceeds of the Litigation (whether as a result of final judgment by a court of competent jurisdiction or settlement for which no appeal or further proceeding may be taken (the "Final Award") after deduction of all related costs and taxes incurred by the Company in the Litigation (the "Net Final Amount"). The payout amount of US\$2,811,255 was calculated after deduction of all related costs and taxes incurred by the Company in the litigation, payable to the debenture holders within 60 days from the receipt of the Final award.

On April 24, 2018, the Company paid an estimated amount of US\$2.7 million to convertible debenture holders ("Holder"). Each holder received an amount based on a pro rata share of their participating interest in the original convertible debenture issued in 2015. The remaining amount of USD\$111,255 was paid before December 31, 2018.



FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2018

RESULTS OF OPERATIONS

Revenue

The Company is in the exploration and evaluation stage and therefore, did not have revenues from operations.

Expenses

For the three months ended March 31, 2019, the Company recorded total income of 125,222 (March 31, 2018 – expenses of 38,864). The change is mainly due to an increase in interest earned on CB Holding Group Corp. loan receivable.

Net loss and comprehensive loss

For the three months ended March 31, 2019, the Company recorded a net loss of \$234,882 (March 31, 2018 – \$1,220,487), reflecting a decrease of \$985,605 from the same period in 2018. This is mainly due to the reduction of impairment on equity investment in CINRL and a reduction in loss pick-up from equity investment in CINRL.

The comparative loss changes are as follows:

- (i) Loss pick-up from CINRL of \$107,739 (March 31, 2018 \$290,027); and
- (ii) Impairment in CINRL of \$288,768 (March 31, 2018 \$989,910)

CASH FLOWS

Operating Activities

For the three months ended March 31, 2019, the Company had net cash outflow of \$140,215 (March 31, 2018 – cash inflow of \$1,039,414) from operating activities. The Company's net change in non-cash working capital was an outflow of \$212,701 as compared to \$979,527 for the same period in 2018. As at March 31, 2018, the Company held in excess of \$2.6M in accounts payable and accrued liabilities, an increase of approximately \$913,000 from December 31, 2017 year-end. This is the main reason for the increase in non-cash working capital in the prior period.

Investing Activities

For the three months ended March 31, 2019, the Company had advanced to CINRL the amount of \$396,507 as compared to \$1,279,937 in the prior period. The \$1.2M advancement in 2018 was mainly for legal fees incurred by CINRL whereby \$10.5M settlement was received in April 2018.

Financing Activities

For the three months ended March 31, 2019, the Company had a net cash inflow of \$Nil (March 31, 2018 – inflow of \$231,666) from financing activities. The \$231,666 was the working capital injection from the convertible debenture holders.



SELECTED QUARTERLY FINANCIAL INFORMATION

SUMMARY OF QUARTERLY RESULTS

	Quarter-ended			
	March 31, 2019 \$	December 31, 2018 \$	September 30, 2018 \$	June 30, 2018 \$
Working capital (deficiency)	5,577,422	897,901	7,858,588	8,417,598
Operating expenses (income)	(125,222)	145,894	(26,296)	(44,067)
Interest expense (income)	(173,234)	68,175	(57,241)	(85,618)
Net loss (income) and comprehensive loss (income)	234,882	49,715	560,076	(11,735,793)
Net loss and comprehensive loss per share attributable to the common shareholders of the Company (basic and diluted)	0.01	(0.06)	.01	0.03

	Quarter-ended			
	March 31, 2018 \$	December 31, 2017 \$	September 30, 2017 \$	June 30, 2017 \$
Working capital (deficiency)	(4,204,476)	(2,990,093)	(86,561)	665,398
Operating expenses (income)	38,864	(67,943)	37,028	49,872
Interest expense (income)	2,771	23,084	(7,917)	6,613
Net loss and comprehensive loss	1,220,487	1,810,958	824,237	985,132
Net loss (income) and comprehensive loss (income) per share attributable to the common shareholders of the Company – restated (basic and diluted)	0.03	0.04	0.02	0.02

Notes: Net loss per share on a diluted basis is the same as basic net loss per share, as all outstanding stock options and warrants are anti-dilutive in fiscal 2019.



LIQUIDITY AND OUTLOOK

As at March 31, 2019, the Company had no source of operating cash inflows and reported a net loss and comprehensive loss of \$234,882 for the three-month period and a deficit of \$10,740,107. The Company's continuance as a going concern is dependent upon its ability to obtain equity capital and financing for its working capital and for the exploration, development and operation of its properties.

On April 16, 2018, the Company received US\$10.5 million plus interest of US\$227,820 in connection with the litigation between CINRL and Newton. The interest was for the period from January 3, 2018 to the date of acceptance of the settlement offer on March 21, 2018. The Company also received US \$1.2 million from Seplat as an agreed payment for costs of the action.

The Company's opinion concerning liquidity and its ability to avail itself in the future of the financing options mentioned above are based on currently available information. To the extent that this information proves to be inaccurate, future availability of financing may be adversely affected. Factors that could affect the availability of financing include the Company's performance (as measured by various factors including the progress and results of its exploration work) and equity markets, investor perceptions and expectations of past and future performance, the global financial climate.

CAPITAL RESOURCES

Common shares

At March 31, 2019 and May 28, 2019, the Company had 46,697,405 common shares issued and outstanding.

Stock options

At March 31, 2019 and May 28, 2019, a total of 5,150,000 stock options were issued and outstanding with expiry dates ranging from May 4, 2020 to September 15, 2020. The weighted average exercise price for all stock options is \$0.25. All stock options entitle the holder to purchase common shares of the Company.

Warrants

At March 31, 2019 and May 28, 2019, the Company had 151,313 issued and outstanding warrants with expiry dates ranging from October 30, 2019 to December 19, 2019. The weighted average exercise price for all warrants issued and outstanding as at December 31, 2017 was \$1.25.

FINANCIAL INSTRUMENTS

The Company's risk exposures and the impact on the Company's financial instruments are summarized below. There have been no significant changes in the risks, objectives, policies and procedures from the previous period.

Credit risk

The Company's credit risk is primarily attributable to cash and cash equivalents and amounts receivable. The Company has no significant concentration of credit risk arising from operations. Management believes that the credit risk concentration with respect to cash and cash equivalents and amounts receivable is remote.

Liquidity risk

The Company's approach to managing liquidity risk is to ensure that it will have liquidity to meet liabilities when due. At March 31, 2019, the Company had cash and cash equivalents of \$615,661 (December 31, 2018 - \$1,152,380) to settle current liabilities of \$324,500 (December 31, 2018 - \$399,868). The Company has working capital of \$5,577,422 (December 31, 2018 - \$897,902). The Company's current financial liabilities generally have contractual maturities of less than 30 days and are subject to normal trade terms.



FINANCIAL INSTRUMENTS (continued)

Market risk

(a) Interest rate risk

The Company has no cash balances and interest-bearing debt due to convertible debentures. The Company's current policy is to invest excess cash in investment-grade short-term guaranteed investment certificates issued by its banking institutions. The Company periodically monitors the investments it makes and is satisfied with the credit ratings of its banks. The Company's convertible debentures have been fully paid in 2018.

(b) Price risk

The ability of the Company to pursue its resource interests and the future profitability of the Company is directly related to the market price of oil and gas.

(c) Foreign currency risk

The Company is subject to foreign exchange risk as the Company has certain assets and liabilities, and makes certain expenditures, in US dollars and Nigerian Naira. The Company is therefore subject to gains and losses due to fluctuations in the US dollar and the Nigerian Naira relative to the Canadian dollar. The Company does not hedge its foreign exchange risk.

Sensitivity analysis

Based on management's knowledge and experience of the financial markets, the Company believes the following movements are reasonably possible over a twelve-month period.

As at March 31, 2019, the Company has net monetary assets of \$512,510 denominated in US dollars (December 31, 2018 - USD\$798,248). A 10% change in the value of the Canadian dollar relative to the US dollar would result in a corresponding change in net income approximately \$51,251 (December 31, 2018 – USD \$79,825) based on the balance of these amounts held in US dollars as at March 31, 2019.

Fair value

The carrying value of cash and cash equivalents, amounts receivable, accounts payable and accrued liabilities approximate their fair value due to the relatively short periods to maturity of the financial instruments. Management believes the carrying value of the convertible debentures approximates its fair value. The derivative liabilities are recorded at their estimated fair values.

Fair value hierarchy and liquidity risk disclosure

Fair value measurements are classified using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy shall have the following levels: (a) quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1); (b) inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices) (Level 2); and (c) inputs for the asset or liability that are not based on observable market data (unobservable inputs) (Level 3). As at March 31, 2019 and 2018, the Company designated its derivative liabilities from convertible debentures as fair value through profit and loss which is measured at fair value and classified as Level 2.

RECENT ACCOUNTING PRONOUNCEMENTS AND CHANGES IN ACCOUNTING POLICIES

Recent accounting pronouncements

Certain pronouncements were issued by the IASB or the IFRIC that are mandatory for accounting periods on or after January 1, 201 or later periods. Many are not applicable or do not have a significant impact to the Company and have been excluded. The following have not yet been adopted and are being evaluated to determine their impact on the Company.

Changes in Accounting Policies

The Company has adopted the following amendments, effective January 1, 2018. The changes were made in accordance with the applicable transitional provisions.



IFRS 16 – Leases ("IFRS 16") was issued in January 2016 and replaces IAS 17 – Leases as well as some lease related interpretations. With certain exceptions for leases under twelve months in length or for assets of low value, IFRS 16 states that upon lease commencement a lessee recognises a right-of-use asset and a lease liability. The right-of-use asset is initially measured at the amount of the liability plus any initial direct costs. After lease commencement, the lessee shall measure the right-of-use asset at cost less accumulated depreciation and accumulated impairment. A lessee shall either apply IFRS 16 with full retrospective effect or alternatively not restate comparative information but recognise the cumulative effect of initially applying IFRS 16 as an adjustment to opening equity at the date of initial application. IFRS 16 requires that lessors classify each lease as an operating lease or a finance lease. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset. Otherwise it is an operating lease. IFRS 16 is effective for annual periods beginning on or after January 1, 2019. Earlier adoption is permitted if IFRS 15 has also been applied. There was no material impact on the condensed interim consolidated financial statements as a result of the adoption of this amendment.

IFRIC 23 - Uncertainty over Income Tax Treatments ("IFRIC 23") was issued in June 2017 by the IASB. IFRIC 23 provides guidance on the accounting for current and deferred tax liabilities and assets in circumstances in which there is uncertainty over income tax treatments. The Interpretation is applicable for annual periods beginning on or after January 1, 2019. Earlier application is permitted. The Company does not expect the impact of adoption of the Interpretation to be material on its consolidated financial statements. There was no material impact on the condensed interim consolidated financial statements as a result of the adoption of this amendment.

RELATED PARTY DISCLOSURES

These consolidated financial statements include balances and transactions with directors and officers of the Company and/or corporations related to them. During the period ended March 31, 2019 and 2018, the Company entered into the following transactions involving related parties:

The Company incurred legal fees of approximately \$37,940 (March 31, 2018 - \$200,147) with a law firm of which a partner, is a director of the Company, of which, approximately \$34,146 (March 31, 2018 - \$180,132) has been charged to CINRL. This amount is included in professional fees on the consolidation statement of (loss) income and comprehensive (loss) income. As of March 31, 2019, included in accounts payable and accrued liabilities is an accumulated balance of \$64,455 (March 31, 2018 - \$200,147) owing to this law firm.

The Company started renting office space to a corporation with two common directors, beginning March 1, 2019. During the period ended March 31, 2019, approximately \$18,599 (March 31, 2018 - \$Nil) was charged by this corporation. This amount includes \$6,130 for the month of March and \$12,469 two months security deposit. The \$12,469 security deposit is included in prepaid expenses in the statement of financial position.

In accordance with IAS 24, key management personnel are those having authority and responsibility for planning, directing and controlling the activities of the Company directly or indirectly, including any directors (executive and non-executive) of the Company.

The remuneration of directors and other members of key management personnel for the period ended March 31, 2019 and 2018 were as follows:

	March 31, 2019	March 31, 2018
Management salaries	\$ 227,961	\$229,994
Director's fees	20,000	20,000
_	\$247,961	\$249,994

During the period ended March 31, 2019, the Company paid \$227,961 (March 31, 2018 - \$211,994) to three executive officers, of which, \$217,161 (March 31, 2018 - \$202,775) has been charged as management fees to CINRL.

Included in accounts payable and accrued liabilities as of March 31, 2019 is \$20,000 (March 31, 2018 - \$80,000) of Director's Fees.



COMMITMENTS AND CONTINGENCIES

The Company is party to certain management contracts, which contain clauses requiring additional payments of up to \$864,000 be made upon the occurrence of certain events such as a change of control and additional payments of up to \$872,000 be made upon termination of contracts. As a triggering event has not taken place, the contingent payments have not been reflected in these consolidated financial statements. As of March 31, 2019, under these management contracts, management has committed to \$522,000 of salaries and benefits due within one year.

The Company's exploration and evaluation activities are subject to various laws and regulations governing the protection of the environment. These laws and regulations are continually changing and generally becoming more restrictive. The Company believes its operations are materially in compliance with all applicable laws and regulations. The Company has made, and expects to make in the future, expenditures to comply with such laws and regulations.

The Company is subject to a lease commitment for a premise in Canada expiring in 2022 with the following expected future payments:

	\$
2019	62,334
2020	74,801
2021	74,801
2022	12,467
Total	224,403

The Company is party to legal proceedings in the ordinary course of its operations related to legally binding agreements with a third party. As at March 31, 2019, one such proceeding was ongoing. The Company believes this claim to be without merit. Management does not expect the outcome of this proceeding to have a materially adverse effect on the results of the Company's financial position or results of operations and therefore this amount has not been reflected in these financial statements. Should any losses result from the resolution of this dispute, that amount will be charged to operations in the year that it is determined.

The Company was served with a Notice of Action and related Statement of Claim commenced in the Superior Court of Justice by Alkebulan Ltd. and Andre van der Spuy, as plaintiffs. The claim, which also includes Seplat Petroleum Development Company PLC as a defendant, alleges damages in the amount of \$850,000 for a purported breach of contract, and \$50,000 for punitive damages. The Company has reviewed the claim with counsel and is of the view the claim is wholly without merit, and intends to defend the claim vigorously, including requiring the plaintiffs to post security for cost as foreign plaintiffs in this action.

OFF BALANCE SHEET ARRANGEMENTS

The Company has no off-balance sheet arrangements.

INVESTMENT IN CERRADO GOLD INC.

On November 8, 2018, the Company announced that the Board of Directors approved an investment (the "Investment") of US\$1.5 million to acquire 3,333,334 common shares from the treasury of Cerrado Gold Inc ("Cerrado Gold"), a privately-owned Ontario company that had executed an agreement to acquire a gold exploration project in Brazil (the "Acquisition"). The Investment represents approximately 14% of the issued and outstanding common shares of Cerrado Gold on November 8, 2018.

Following closing of the Acquisition, James Bay holds approximately 8.89% of the issued and outstanding common shares of Cerrado Gold. The dilution of James Bay's ownership percentage resulted from Cerrado Gold's issuance of shares from treasury to the third-party sellers as part of the agreed terms of the Acquisition.



Mr. Stephen Shefsky, President, Chief Executive Officer and a director of James Bay, is also a director and a shareholder of Cerrado Gold, holding 2,000,000 common shares and 1,000,000 warrants in the capital of Cerrado Gold, representing approximately 8%. Mr. Mark Brennan, a director of James Bay, is also a director and a shareholder of Cerrado Gold, beneficially holding 2,972,222 common shares and 1,000,000 warrants in the capital of Cerrado Gold, representing approximately 12%. Due to the common directors and the Company's shareholding in Cerrado Gold, it was determined that the Company exercises significant influence over Cerrado Gold and the Investment has been accounted for on an equity basis.

LOAN RECEIVABLE FROM CB HOLDING GROUP CORP.

On December 21, 2018, the Company entered into a secured loan agreement with CB Holding Group Corp., a Nevada-based company (the "Borrower") involved in arranging both CBD and THC vape pens for sale to licensed distributors. Under the terms of the agreement, the Company has agreed to advance up to US\$3.5 million (CAD\$4,824,596) to the Borrower, at an interest rate of 15% per annum, with the loan plus all accrued and unpaid interest repayable on the six-month anniversary of advancing the funds (the "Maturity Date"), and fully secured by all of the assets, undertaking and business of the Borrower. The Company loaned US\$1.5M on November 20, 2018, and US\$2M on December 20, 2018. The loan is part of approximately US\$7.5 million of secured loans which have been received by the Borrower as part of financing its business. The Company also received 45,500,000 warrants under the terms of the agreement, each exercisable for one common share of the Borrower at a price of CDN\$0.10 per share (the "Warrants"). In the event that the Company determines to convert the outstanding loan principal amount into the exercise price for the Warrants prior to the Maturity Date, the Borrower has agreed that it will increase the number of common shares issuable upon exercise of the Warrants by 30% or approximately 59,150,000 common shares of the Borrower.

As at March 31, 2019 the Company accrued an accumulated balance of \$218,842 (US\$163,767) of which \$172,029 (US\$128,736) (December 31, 2018 - \$49,896) relates to interest income for the period ended March 31, 2019. The Company calculates the fair value of the equity conversion feature and the warrants embedded in the loan using the Black-Scholes pricing model and re-measured each reporting period with changes between periods recognized in the consolidated statements of income (loss) and comprehensive income (loss).

As of March 31, 2019, the fair value of the conversion value was estimated at \$22,591 (US\$19,151) (December 31, 2018 - \$29,311 (US\$21,486)) and the warrants fair value was estimated at \$85,307 (US\$63,838) (December 31, 2018 - \$97,702 (US\$71,619)) using the Black-Scholes option pricing model with the following assumptions: an expected dividend yield of 0%; expected volatility of 100%, a risk-free interest rate of 2.48% and an expected life of 4 years.

RISKS AND UNCERTAINTIES

The Company, through its subsidiary, holds an interest in a petroleum property in Nigeria. As such, it is exposed to the laws governing the Nigerian petroleum industry with respect to matters such as taxation, environmental compliance, and other regulatory and political factors as well as shifts in politics and labor unrest, any of which could adversely affect the Company and its future exploration and production activities.

Additional Capital

The Company conducted due diligence to identify potential acquisition targets of onshore/offshore Nigerian oil and gas projects. If the results are favourable, Company will require additional capital which may come from future financings. There can be no assurance that the Company will be able to raise such additional capital if and when required on terms it considers acceptable.

No History of Profitability

The Company is an exploration company with no history of profitability. There can be no assurance that the operations of the Company will be profitable in the future. The Company has limited financial resources and will require additional financing to further explore, develop, acquire, retain and engage in commercial production on its property interests and, if financing is unavailable for any reason, the Company may become unable to acquire and retain its mineral concessions and carry out its business plan.



Government Regulations

The Company's exploration operations are subject to government legislation, policies and controls relating to prospecting, development, production, environmental protection, mining taxes and labour standards. For the Company to carry out mining activities, exploitation licenses must be obtained and kept current. There is no guarantee that the Company's exploitation licenses would be extended or that new exploitation licenses would be granted. In addition, such exploitation licenses could be changed and there can be no assurances that any application to renew any existing licenses will be approved. The Company may be required to contribute to the cost of providing the required infrastructure to facilitate the development of its properties. The Company will also have to obtain and comply with permits and licenses which may contain specific conditions concerning operating procedures, water use, waste disposal, spills, environmental studies, abandonment and restoration plans and financial assurances. There can be no assurance that the Company will be able to comply with any such conditions.

Market Fluctuation and Commercial Quantities

The market for minerals is influenced by many factors beyond the control of the Company such as changing production costs, the supply and demand for resources, the rate of inflation, the inventory of resources producing companies, the international economic and political environment, changes in international investment patterns, global or regional consumption patterns, costs of substitutes, currency availability and exchange rates, interest rates, speculative activities in connection with resources, and increased production due to improved extractor and production methods. The resource industry in general is intensely competitive and there is no assurance that, even if commercial quantities and qualities of resources are discovered, a market will exist for profitable sale. Commercial viability of precious and base metals and oil and gas deposits may be affected by other factors that are beyond the Company's control including particular attributes of the deposit such as its size, quantity and quality, the cost of mining and processing, proximity to infrastructure and the availability of transportation and sources of energy, financing, government legislation and regulations including those relating to prices, taxes, royalties, land tenure, land use, import and export restrictions, exchange controls, restrictions on production, as well as environmental protection. It is impossible to assess with certainty the impact of various factors which may affect commercial viability so that any adverse combination of such factors may result in the Company not receiving an adequate return on invested capital.

Mining Risks and Insurance

The Company is subject to the risks normally encountered in the mining industry, such as unusual or unexpected geological formations, cave-ins or flooding. The Company may become subject to liability for pollution, damage to life or property and other hazards of mineral exploration against which it or the operator of its exploration programs cannot insure or against which it or such operator may elect not to insure because of high premium costs or other reasons. Payment of such liabilities would reduce funds available for acquisition of mineral prospects or exploration and development and could have a material adverse effect on the financial position of the Company.

Competition

The mineral exploration and mining industry is competitive in all phases of exploration, development and production. The Company competes with a number of other entities and individuals in the search for and the acquisition of attractive properties. As a result of this competition, the majority of which is with companies with greater financial resources than the Company, the Company may not be able to acquire attractive properties in the future on terms it considers acceptable. Finally, the Company competes with other resource companies, many of whom have greater financial resources and/or more advanced properties that are better able to attract equity investments and other capital. The ability of the Company to acquire attractive properties in the future depends not only on its success in exploring and developing its present properties and on its ability to select, acquire and bring to production suitable properties or prospects for exploration, mining and development. Factors beyond the control of the Company may affect the marketability of minerals mined or discovered by the Company.



Environmental Protection

The mining and mineral processing industries are subject to extensive governmental regulations for the protection of the environment, including regulations relating to air and water quality, mine reclamation, solid and hazardous waste handling and disposal and the promotion of occupational health and safety which may adversely affect the Company or require it to expend significant funds.

Aboriginal Claims

Aboriginal rights may be claimed on Crown or other types of tenure with respect to which mining rights have been granted. The Company is not aware of any aboriginal claims having been asserted or any legal actions relating to native issues having been instituted with respect to any of the mineral claims in which the Company has an interest. Should aboriginal claims be made against the Property and should government or the courts in favor of the aboriginal people resolve such a claim, it could materially adversely affect the business of James Bay only for the James Bay lowlands property. The Company is fully aware of the mutual benefits afforded by cooperative relationships with indigenous people in conducting exploration activity and is fully supportive of measures established to achieve such cooperation.

Conflicts of Interest

Certain of the directors and officers of the Company may also serve as director and officer of other companies involved in gold and precious metal or other natural resource exploration and development and consequently, the possibility of conflict exists. Any decisions made by such directors involving the Company will be made in accordance with the duties and obligations of directors to deal fairly and in good faith with the Company and such other companies. In addition, such directors declare, and refrain from voting on any matters in which such directors may have a conflict of interest.

Additional Information

Additional information relating to the Company can also be found on SEDAR.



CORPORATE INFORMATION

BOARD OF DIRECTORS

Stephen Shefsky Wayne Egan Mark Brennan Jon Pereira Jean J. Gauthier Adeniyi Olaniyan Founder and Director, President & CEO Non-Executive Chairman Founder and Director Director Director Director

OFFICE LOCATION

Corporate Head Office

110 Yonge St, Suite 501 Toronto, Ontario M5C 1T4

Nigeria Office

19a Agodogba Street Parkview Estate Ikoyi Lagos, Lagos, Nigeria

SUBSIDIARY COMPANIES

James Bay Energy Nigeria, LLC James Bay Energy Nigeria Limited D&H Energy Nigeria Limited

LEGAL COUNSEL

WeirFoulds LLP Toronto, Ontario, Canada

Sefton Fross Lagos, Nigeria

Amsterdam & Partners LLP London, England

AUDITOR

MNP, LLP Mississauga, Ontario, Canada

KPMG Nigeria Lagos, Nigeria

REGISTRAR & TRANSFER AGENT

TSX Trust Toronto, Ontario, Canada

BANKER

CIBC Toronto, Ontario, Canada

First Bank Lagos, Nigeria

STOCK EXCHANGE

Canadian Stock Exchange Ticker symbol "JBR"

