

**SAHARA ENERGY LTD.  
STATEMENT OF RESERVES DATA  
AND OTHER OIL AND GAS INFORMATION  
(Form 51-101F1)**

***Part 1 – Date of Statement***

This statement of reserves data and other oil and gas information is dated March 20, 2019.

The effective date is December 31, 2018.

The preparation date is February 22, 2019.

## Part 2 – Disclosure of Reserves Data

The following is a summary of the oil and natural gas reserves and the value of future net revenue of Sahara Energy Ltd. (the "Company") as evaluated by Chapman Petroleum Engineering Ltd. ("Chapman") as at December 31, 2018, and dated February 22, 2019 (the "Chapman Report"). Chapman is an independent qualified reserves evaluator and auditor.

All evaluations of future revenue are after the deduction of future income tax expenses, unless otherwise noted in the tables, royalties, development costs, production costs and well abandonment costs but before consideration of indirect costs such as administrative, overhead and other miscellaneous expenses. The estimated future net revenue contained in the following tables does not necessarily represent the fair market value of the Company's reserves. There is no assurance that the forecast price and cost assumptions contained in the Chapman Report will be attained and variances could be material. Other assumptions and qualifications relating to costs and other matters are included in the Chapman Report. The recovery and reserves estimates on the Company's properties described herein are estimates only. The actual reserves on the Company's properties may be greater or less than those calculated.

All monetary values presented in this document are expressed in terms of Canadian dollars.

### SUMMARY OF OIL AND GAS RESERVES BASED ON FORECAST PRICES AND COSTS AS AT DECEMBER 31, 2018

Reserves Category	Company Reserves <sup>(1)</sup>							
	Light and Medium Oil		Heavy Oil		Conventional Natural Gas <sup>(9)</sup>		Natural Gas Liquids	
	Gross MSTB	Net MSTB	Gross MSTB	Net MSTB	Gross MMscf	Net MMscf	Gross Mbbbl	Net Mbbbl
<b>PROVED</b>								
Developed Producing <sup>(2)(6)</sup>	7	7	6	6	0	0	0	0
Developed Non-Producing <sup>(2)(7)</sup>	0	0	6	5	0	0	0	0
Undeveloped <sup>(2)(8)</sup>	0	0	15	12	0	0	0	0
<b>TOTAL PROVED<sup>(2)</sup></b>	<b>7</b>	<b>7</b>	<b>26</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL PROBABLE<sup>(3)</sup></b>	<b>2</b>	<b>2</b>	<b>608</b>	<b>532</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL PROVED + PROBABLE<sup>(2)(3)</sup></b>	<b>9</b>	<b>9</b>	<b>634</b>	<b>555</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL POSSIBLE<sup>(4)</sup></b>	<b>0</b>	<b>0</b>	<b>181</b>	<b>152</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL PROVED + PROBABLE + POSSIBLE</b>	<b>9</b>	<b>9</b>	<b>815</b>	<b>706</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**SUMMARY OF NET PRESENT VALUES  
BASED ON FORECAST PRICES AND COSTS  
AS AT DECEMBER 31, 2018**

Reserves Category	Net Present Values of Future Net Revenue									
	Before Income Tax					After Income Tax				
	Discounted at					Discounted at				
0%/yr	5%/yr.	10%/yr.	15%/yr.	20%/yr.	0%/yr	5%/yr.	10%/yr.	15%/yr.	20%/yr.	
M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
<b>PROVED</b>										
Developed Producing <sup>(2)(6)</sup>	222	186	161	142	127	222	186	161	142	127
Developed Non-Producing <sup>(2)(7)</sup>	128	116	106	97	89	128	116	106	97	89
Undeveloped <sup>(2)(8)</sup>	154	108	73	45	23	154	108	73	45	23
<b>TOTAL PROVED<sup>(2)</sup></b>	<b>505</b>	<b>411</b>	<b>339</b>	<b>283</b>	<b>239</b>	<b>505</b>	<b>411</b>	<b>339</b>	<b>283</b>	<b>239</b>
<b>TOTAL PROBABLE<sup>(3)</sup></b>	<b>10,252</b>	<b>7,858</b>	<b>6,143</b>	<b>4,878</b>	<b>3,916</b>	<b>10,252</b>	<b>7,858</b>	<b>6,143</b>	<b>4,878</b>	<b>3,916</b>
<b>TOTAL PROVED + PROBABLE<sup>(2)(3)</sup></b>	<b>10,756</b>	<b>8,268</b>	<b>6,482</b>	<b>5,161</b>	<b>4,155</b>	<b>10,756</b>	<b>8,268</b>	<b>6,482</b>	<b>5,161</b>	<b>4,155</b>
<b>TOTAL POSSIBLE<sup>(4)</sup></b>	<b>2,237</b>	<b>1,170</b>	<b>530</b>	<b>134</b>	<b>(115)</b>	<b>2,237</b>	<b>1,170</b>	<b>530</b>	<b>134</b>	<b>(115)</b>
<b>TOTAL PROVED + PROBABLE + POSSIBLE</b>	<b>12,994</b>	<b>9,438</b>	<b>7,012</b>	<b>5,295</b>	<b>4,040</b>	<b>12,994</b>	<b>9,438</b>	<b>7,012</b>	<b>5,295</b>	<b>4,040</b>

**TOTAL FUTURE NET REVENUE  
(UNDISCOUNTED)  
BASED ON FORECAST PRICES AND COSTS  
AS AT DECEMBER 31, 2018**

	Revenue (M\$)	Royalties (M\$)	Operating Costs (M\$)	Development Costs (M\$)	Abandonment and Reclamation Costs (M\$)	Future Net Revenue Before Income Taxes (M\$)	Income Taxes (M\$)	Future Net Revenue After Income Taxes (M\$)
Total Proved <sup>(2)</sup>	1,885	200	845	167	169	505	0	505
Total Proved Plus Probable <sup>(2)(3)</sup>	37,076	4,596	16,141	4,443	1,140	10,756	0	10,756
Total Proved Plus Probable Plus Possible <sup>(4)</sup>	48,512	6,441	21,422	6,177	1,477	12,994	0	12,994

**FUTURE NET REVENUE BY PRODUCT TYPE  
BASED ON FORECAST PRICES AND COSTS  
AS AT DECEMBER 31, 2018**

Reserve Category	Product Type	Future Net Revenue Before Income Taxes (Discounted at 10%/Year)
		(M\$)
Total Proved <sup>(2)</sup>	Light and Medium Oil (including solution gas and other by-products)	139
	Heavy Oil (including solution gas and other by-products)	201
	Conventional Natural Gas (including by-products but not solution gas)	0
Total Proved Plus Probable <sup>(2)(3)</sup>	Light and Medium Oil (including solution gas and other by-products)	173
	Heavy Oil (including solution gas and other by-products)	6,308
	Conventional Natural Gas (including by-products but not solution gas)	0
Total Proved Plus Probable Plus Possible <sup>(4)</sup>	Light and Medium Oil (including solution gas and other by-products)	173
	Heavy Oil (including solution gas and other by-products)	6,839
	Conventional Natural Gas (including by-products but not solution gas)	0

**OIL AND GAS RESERVES AND NET PRESENT VALUES BY PRODUCT TYPE  
BASED ON FORECAST PRICES AND COSTS  
AS AT DECEMBER 31, 2018**

Product Type by Reserve Category	Reserves						Net Present Value (BIT) 10% M\$	Unit Values @ 10%/yr
	Oil		Conventional Natural Gas <sup>(9)</sup>		NGL			
	Gross MSTB	Net MSTB	Gross MMscf	Net MMscf	Gross Mbbbl	Net Mbbbl		
<b>Light and Medium Oil</b>								
<b>Proved</b>								
Developed Producing	7	7	0	0	0	0	139	20.9
Developed Non-Producing	0	0	0	0	0	0	0	N/A
Undeveloped	0	0	0	0	0	0	0	N/A
<b>Total Proved</b>	<b>7</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>139</b>	<b>20.9</b>
Probable	2	2	0	0	0	0	35	15.3
<b>Proved Plus Probable</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>173</b>	<b>19.5</b>
Possible	0	0	0	0	0	0	0	N/A
<b>Proved + Probable + Possible</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>173</b>	<b>19.5</b>
<b>Heavy Oil</b>								
<b>Proved</b>								
Developed Producing	6	6	0	0	0	0	22	3.9
Developed Non-Producing	6	5	0	0	0	0	106	20.0
Undeveloped	15	12	0	0	0	0	73	6.1
<b>Total Proved</b>	<b>26</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>201</b>	<b>8.8</b>
Probable	608	532	0	0	0	0	6,108	11.5
<b>Proved Plus Probable</b>	<b>634</b>	<b>555</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,308</b>	<b>11.4</b>
Possible	181	152	0	0	0	0	530	3.5
<b>Proved + Probable + Possible</b>	<b>815</b>	<b>706</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,839</b>	<b>9.7</b>

**Notes:**

- "Gross Reserves" are the Company's working interest (operating or non-operating) share before deducting of royalties and without including any royalty interests of the Company. "Net Reserves" are the Company's working interest (operating or non-operating) share after deduction of royalty obligations, plus the Company's royalty interests in reserves.
- "Proved" reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.
- "Probable" reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved plus probable reserves.
- "Possible" reserves are those additional reserves that are less certain to be recovered than probable reserves. It is unlikely that the actual remaining quantities recovered will exceed the sum of the estimated proved plus probable plus possible reserves.
- "Developed" reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (e.g. when compared to the cost of drilling a well) to put the reserves on production.
- "Developed Producing" reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut-in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.
- "Developed Non-Producing" reserves are those reserves that either have not been on production, or have previously been on production, but are shut in, and the date of resumption of production is unknown.
- "Undeveloped" reserves are those reserves expected to be recovered from know accumulations where a significant expenditure (for example, when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves classification (proved, probable, possible) to which they are assigned.
- Includes associated, non-associated and solution gas where applicable.

### Part 3 - Pricing Assumptions

The following table details the benchmark reference prices for the regions in which the Company operated, as at December 31, 2018, reflected in the reserves data disclosed above under “Part 2 – Disclosure of Reserves Data”. The forecast price assumptions assume the continuance of current laws and regulations and take into account inflation with respect to future operating and capital costs. There will be adjustments to field prices from the benchmarks below:

#### CRUDE OIL HISTORICAL, CONSTANT, CURRENT AND FUTURE PRICES

January 1, 2019

Date	WTI [1] \$US/STB	Brent Spot (ICE)[2] \$US/STB	AB Synthetic Crude Price [3] \$CDN/STB	Western Canada Select [4] \$CDN/STB	Exchange Rate \$US/\$CDN
<b>HISTORICAL PRICES</b>					
2004	41.51	38.26	52.89	37.52	0.77
2005	56.64	54.57	69.16	43.25	0.83
2006	66.05	65.16	72.88	50.40	0.88
2007	72.34	72.44	75.57	53.17	0.94
2008	99.67	96.94	102.98	83.88	0.94
2009	61.95	61.74	76.77	53.04	0.88
2010	79.48	79.61	80.56	66.58	0.97
2011	94.88	111.26	102.45	77.43	1.01
2012	94.05	111.63	92.56	71.70	1.00
2013	97.98	108.56	100.17	75.76	0.97
2014	93.12	99.43	101.07	82.07	0.91
2015	48.69	53.32	62.17	46.23	0.78
2016	43.17	45.06	57.98	38.90	0.76
2017	50.86	54.75	67.75	49.63	0.77
2018	64.92	71.64	75.06	50.17	0.77
<b>CONSTANT PRICES (The average of the first-day-of-the-month price for the preceding 12 months-SEC)</b>					
	65.61	72.16	75.41	49.91	0.78
<b>FORECAST PRICES</b>					
2019	<b>65.00</b>	71.50	75.35	50.48	0.77
2020	<b>66.00</b>	72.60	74.47	55.86	0.79
2021	<b>69.30</b>	76.23	77.56	58.17	0.80
2022	<b>72.77</b>	80.04	80.76	60.57	0.81
2023	<b>74.22</b>	81.64	81.44	61.08	0.82
2024	<b>75.70</b>	83.28	82.14	61.61	0.83
2025	<b>77.22</b>	84.94	83.96	62.97	0.83
2026	<b>78.76</b>	86.64	85.83	64.37	0.83
2027	<b>80.34</b>	88.37	87.72	65.79	0.83
2028	<b>81.95</b>	90.14	89.66	67.24	0.83
2029	<b>83.58</b>	91.94	91.63	68.73	0.83
2030	<b>85.26</b>	93.78	93.65	70.24	0.83
2031	<b>86.96</b>	95.66	95.70	71.78	0.83
2032	<b>88.70</b>	97.57	97.80	73.35	0.83
2033	<b>90.47</b>	99.52	99.93	74.95	0.83
2034	<b>92.28</b>	101.51	102.12	76.45	0.83

Escalated 2% thereafter

- Notes: [1] West Texas Intermediate quality (D2/S2) crude (40API) landed in Cushing, Oklahoma.  
[2] The Brent Spot price is estimated based on historic data.  
[3] Equivalent price for Light Sweet Crude (D2/S2) & Synthetic Crude landed in Edmonton.  
[4] Western Canada Select (20.5API), spot price for B.C., Alberta, Saskatchewan, and Manitoba.

The Company's weighted average prices received this fiscal year are: \$53.71/STB for conventional light oil and \$47.14/STB for heavy oil.

#### Part 4 – Reconciliation of Changes in Reserves

The following table sets forth a reconciliation of the changes in the Company's gross reserves as at December 31, 2018 against such reserves as at December 31, 2017 based on the forecast price and cost assumptions:

#### RECONCILIATION OF COMPANY GROSS RESERVES BY PRINCIPAL PRODUCT TYPE BASED ON FORECAST PRICES AND COSTS AS AT DECEMBER 31, 2018

	Light and Medium Oil					Heavy Oil					Conventional Natural Gas (Associated and Non-Associated)				
	Gross Proved (Mbbbl)	Gross Probable (Mbbbl)	Gross Proved Plus Probable (Mbbbl)	Gross Possible (Mbbbl)	Gross Proved Plus Probable Plus Possible (Mbbbl)	Gross Proved (Mbbbl)	Gross Probable (Mbbbl)	Gross Proved Plus Probable (Mbbbl)	Gross Possible (Mbbbl)	Gross Proved Plus Probable Plus Possible (Mbbbl)	Gross Proved (MMscf)	Gross Probable (MMscf)	Gross Proved Plus Probable (MMscf)	Gross Possible (MMscf)	Gross Proved Plus Probable Plus Possible (MMscf)
<b>At Dec. 31, 2017</b>	<b>8</b>	<b>3</b>	<b>11</b>	<b>0</b>	<b>11</b>	<b>30</b>	<b>623</b>	<b>653</b>	<b>179</b>	<b>832</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Production (Sales)	-1	0	-1	0	-1	-2	0	-2	0	-2	0	0	0	0	0
Acquisitions															
Dispositions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Discoveries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extensions & Improved Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Economic Factors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Technical Revisions	0	-1	-1	0	-1	-2	-15	-17	2	-15	0	0	0	0	0
<b>At Dec. 31, 2018</b>	<b>7</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>26</b>	<b>608</b>	<b>634</b>	<b>181</b>	<b>815</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Part 5 – Additional Information Relating to Reserves Data

##### Undeveloped Reserves

The following table sets forth the volumes of proved undeveloped Company gross reserves that were first attributed for each of the Company's product types for the most recent three financial years and in the aggregate before that time:

	Light and Medium Oil (Mbbbl)	Heavy Oil (Mbbbl)	Conventional Natural Gas (MMscf)	Natural Gas Liquids (Mbbbl)
Aggregate prior to 2016	0	46	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0

The following table sets forth the volumes of probable undeveloped Company gross reserves that were first attributed for each of the Company's product types for the most recent three financial years and in the aggregate before that time:

	<b>Light and Medium Oil (Mbbbl)</b>	<b>Heavy Oil (Mbbbl)</b>	<b>Conventional Natural Gas (MMscf)</b>	<b>Natural Gas Liquids (Mbbbl)</b>
Aggregate prior to 2016	0	421	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0

The following table sets forth the volumes of possible undeveloped Company gross reserves that were first attributed for each of the Company's product types for the most recent three financial years and in the aggregate before such time:

	<b>Light and Medium Oil (Mbbbl)</b>	<b>Heavy Oil (Mbbbl)</b>	<b>Conventional Natural Gas (MMscf)</b>	<b>Natural Gas Liquids (Mbbbl)</b>
Aggregate prior to 2016	0	204	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0

The following discussion generally describes the basis on which the Company attributes probable and possible undeveloped reserves and its plans for developing those undeveloped reserves.

#### Probable Undeveloped Reserves

The Company's probable undeveloped reserves are assigned to three drilling locations in the Bodo developed pool, three drilling locations in the Lloydminster developed pool and one location and one re-entry well incremental in the Lashburn with a mapped and potentially developed oil pool. These reserves are to be developed in 2019, 2020 and 2024.

#### Possible Undeveloped Reserves

The Company's Possible Undeveloped reserves are assigned to those drilling locations in the Lloydminster developed pool and one location in the Maidstone developed pool.

#### ***Significant Factors or Uncertainties***

The estimation of reserves requires significant judgment and decisions based on available geological, geophysical, engineering and economic data. These estimates can change substantially as additional information from ongoing development activities and production performance becomes available and as economic and political conditions impact oil and gas prices and costs change. The Company's estimates are based on current production forecast, prices and economic conditions. All of the Company's reserves are evaluated by Chapman Petroleum Engineering Ltd., an independent engineering firm.

As circumstances change and additional data becomes available, reserve estimates also change. Based on new information, reserves estimates are reviewed and revised, either upward or downward, as warranted. Although every reasonable effort has been made by the Company to ensure that reserves estimate are accurate, revisions may arise as new information becomes available. As new geological, production and economic data is incorporated into the process of estimating reserves the accuracy of the reserve estimate improves.

#### **Future Development Costs**

The following table shows the development costs anticipated in the next five years, which have been deducted in the estimation of the future net revenues of the proved and probable reserves.

	<b>Total Proved Estimated Using Forecast Prices and Costs (Undiscounted) (M\$)</b>	<b>Total Proved Plus Probable Estimated Using Forecast Prices and Costs (Undiscounted) (M\$)</b>
2019	167	3,917
2020	0	479
2021	0	0
2022	0	0
2023	0	0
Total for five years	167	4,396
Remainder	0	47
Total for all years	167	4,443

The Company has been successful in raising its required capital through equity financings and plans to continue to do so for the development costs specified above. The effect of the costs of the expected funding would have no impact on the revenues or reserves currently being reported.

## **Part 6 – Other Oil and Gas Information**

### **Oil and Gas Properties and Wells**

The following table sets forth the number of wells in which the Company held a working interest as at December 31, 2018:

	<b>Oil</b>		<b>Conventional Natural Gas</b>	
	<b>Gross<sup>(1)</sup></b>	<b>Net<sup>(2)</sup></b>	<b>Gross<sup>(1)</sup></b>	<b>Net<sup>(2)</sup></b>
<b>ALBERTA</b>				
Bodo Area	<b>0</b>	0	0	0
Producing	2	2	0	0
Non-producing				
Czar Area				
Producing	3	0.6	0	0
Non-producing	0	0	0	0
Lloydminster Area				
Producing	1	1	0	0
Non-producing	0	0	0	0
<b>SASKATCHEWAN</b>				
Dee Valley Area				
Producing	0	0	0	0
Non-producing	2	1	0	0
Lashburn Area				
Producing	0	0	0	0
Non-producing	4	1.3	0	0
Maidstone Area				
Producing	0	0	0	0
Non-producing	3	1	0	0

[1] Total number of wells in which the Company has a working interest.

[2] Total number of wells in which the Company has a working interest multiplied by the Company working interest in each well.

All of the Company's wells are located onshore in Alberta and Saskatchewan.



### **Properties with No Attributed Reserves**

The Company has an interest in some land or shut-in wells in Alberta and Saskatchewan for which the Company has no development plans, and which are not included in the evaluation.

### **Forward Contracts**

Currently, the Company has no forward contracts.

### **Tax Horizon**

The Company is not expected to become taxable under the proved plus probable plus possible cash flows forecast in this report.

### **Costs Incurred**

The following table summarizes the capital expenditures made by the Company on oil and conventional natural gas properties for the year ended December 31, 2018:

Property Acquisition Costs (M\$)		Exploration Costs (M\$)	Development Costs (M\$)
Proved Properties	Unproved Properties		
Nil	Nil	Nil	Nil

The Company has no unconventional oil and gas projects for which exploration costs would be required.

### **Exploration and Development Activities**

The following table sets forth the number of exploratory and development wells which the Company completed during its 2018 financial year:

	Exploratory Wells		Development Wells	
	Gross <sup>(1)</sup>	Net <sup>(2)</sup>	Gross <sup>(1)</sup>	Net <sup>(2)</sup>
Oil Wells	0	0	0	0
Gas Wells	0	0	0	0
Service Wells	0	0	0	0
Dry Holes	0	0	0	0
Total Completed Wells	0	0	0	0

[1] Total number of wells in which the Company has a working interest.

[2] Total number of wells in which the Company has a working interest multiplied by the Company working interest in each well.

The Company did not drill or develop any additional reserves in the fiscal year.

## Production Estimates

The following tables set forth the volume of production estimated by Chapman for 2019 (12 mo.)

### TOTAL PROVED RESERVES

AREA	Light and Medium Oil (Mbbbl)	Heavy Oil (Mbbbl)	Conventional Natural Gas (MMscf)	Natural Gas Liquids (Mbbbl)
ALBERTA				
Bodo Area	0	0	0	0
Czar Area	0.677	0	0	0
Lloydminster Area	0	1.159	0	0
SASKATCHEWAN				
Dee Valley Area	0	0	0	0
Lashburn Area	0	0	0	0
Maidstone Area	0	1.072	0	0
<b>Total for all areas</b>	<b>0.677</b>	<b>2.231</b>	<b>0</b>	<b>0</b>

### TOTAL PROVED PLUS PROBABLE RESERVES

AREA	Light and Medium Oil (Mbbbl)	Heavy Oil (Mbbbl)	Conventional Natural Gas (MMscf)	Natural Gas Liquids (Mbbbl)
ALBERTA				
Bodo Area	0	0	0	0
Czar Area	0.681	0	0	0
Lloydminster Area	0	1.196	0	0
SASKATCHEWAN				
Dee Valley Area	0	0	0	0
Lashburn Area	0	0	0	0
Maidstone Area	0	2.258	0	0
<b>Total for all areas</b>	<b>0.681</b>	<b>3.454</b>	<b>0</b>	<b>0</b>

These values are gross to Company's working interest before the deduction of royalties payable to others.

## Production History

The following table sets forth certain information in respect of production, product prices received, royalties, production costs and netbacks received by the Company for each quarter of its most recently completed financial year:

	Three Months Ended March 31, 2018	Three Months Ended June 30, 2018	Three Months Ended September 30, 2018	Three Months Ended December 31, 2018
<b>Average Daily Production</b>				
Light and Medium Oil (Bbl/d)	2.51	2.64	2.16	2.63
Heavy Oil (Bbl/d)	0	9.31	6.03	4.16
Conventional Natural Gas (Mscf/d)	0	0	0	0
<b>Average Net Prices Received</b>				
Light and Medium Oil (\$/Bbl)	56.04	67.50	63.85	22.21
Heavy Oil (\$/Bbl)	0	40.16	54.42	40.52
Conventional Natural Gas (\$/Mscf)	0	0	0	0
<b>Royalties</b>				
Light and Medium Oil (\$/Bbl)	1.60	1.96	1.97	0.60
Heavy Oil (\$/Bbl)	0	0.56	0.90	0
Conventional Natural Gas (\$/Mscf)	0	0	0	0
<b>Production Costs</b>				
Light and Medium Oil (\$/Bbl)	20.12	24.79	35.82	23.16
Heavy Oil (\$/Bbl)	0	19.80	19.38	28.45
Conventional Natural Gas (\$/Mscf)				
<b>Netback Received</b>				
Light and Medium Oil (\$/Bbl)	34.32	40.75	26.06	-1.55
Heavy Oil (\$/Bbl)	0	19.80	34.14	12.07
Conventional Natural Gas (\$/Mscf)	0	0	0	0

## PRODUCTION VOLUMES IN 2018

AREA	Light and Medium Oil (Mbbbl)	Heavy Oil (Mbbbl)	Conventional Natural Gas (MMscf)	Natural Gas Liquids (Mbbbl)
<b>ALBERTA</b>				
Bodo Area	0	0	0	0
Czar Area	907	0	0	0
Lloydminster Area	0	2,149	0	0
<b>SASKATCHEWAN</b>				
Dee Valley Area	0	0	0	0
Lashburn Area	0	0	0	0
Maidstone Area	0	0	0	0
<b>Total for all areas</b>	<b>907</b>	<b>2,149</b>	<b>0</b>	<b>0</b>

## ABBREVIATIONS AND CONVERSION

In this document, the abbreviations set forth below have the following meanings:

<b>Oil and Natural Gas Liquids</b>		<b>Natural Gas</b>	
Bbl	barrel	Mscf	thousand standard cubic feet
Bbls	barrels	MMscf	million standard cubic feet
Mbbls	thousand barrels	Mscf/d	thousand standard cubic feet per day
MMbbls	million barrels	MMscf/d	million standard cubic feet per day
MSTB	1,000 stock tank barrels	MMBTU	million British Thermal Units
Bbls/d	barrels per day	Bscf	billion standard cubic feet
NGLs	natural gas liquids	GJ	gigajoule
STB	stock tank barrels of oil		
STB/d	stock tank barrels of oil per day		
<b>Other</b>			
AECO	Niska Gas Storage's natural gas storage facility located at Suffield, Alberta.		
BIT	Before Income Tax		
AIT	After Income Tax		
BOE	barrel of oil equivalent on the basis of 1 BOE to 6 Mscf of natural gas. BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 1 BOE for 6 Mscf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.		
BOE/d	barrel of oil equivalent per day		
m <sup>3</sup>	cubic metres		
\$M	thousands of dollars		
WTI	West Texas Intermediate, the reference price paid in U.S. dollars at Cushing, Oklahoma for crude oil of standard grade		