



HIGHWOOD
OIL COMPANY LTD.

**MANAGEMENT DISCUSSION & ANALYSIS
FOR THE THREE MONTH PERIOD ENDED MARCH 31, 2020**

May 29, 2020

Management's Discussion and Analysis

This management's discussion and analysis (MD&A) of operating and financial results of Highwood Oil Company Ltd. ("Highwood" or the "Company") is dated May 29, 2020 and is based on currently available information. It should be read in conjunction with the audited consolidated financial statements and accompanying notes for the years ended December 31, 2019 and 2018, and the unaudited condensed interim financial statements and accompanying notes for the three months ended March 31, 2020. Unless otherwise noted, all financial information is presented in Canadian dollars, and is in accordance with International Financial Reporting Standards (IFRS) as set out in Part 1 of the Chartered Professional Accountants Canada Handbook – Accounting. Additional information can be found at www.sedar.com and www.highwoodoil.com.

Refer to the end of the MD&A for commonly used abbreviations.

Readers should read "Forward-Looking Statements" at the end of the MD&A, which explains the basis for and limitations of statements throughout this report that are not historical facts and may be considered "forward-looking statements" under securities regulations.

Description of Business

The Company is engaged in the acquisition, exploration, development and production of oil and natural gas reserves in Western Canada. The Company's focus is to generate and develop its own prospects, acquire oil and natural gas properties directly and/or through farm-in, and participate with joint ventures and other industry partners in oil and natural gas exploration and development in Alberta and Saskatchewan.

Q1 2020 Corporate Highlights and Outlook

- Achieved record production of 1,872 bbl/d of oil in the first quarter of 2020, a 23% increase from 1,515 bbl/d in the fourth quarter of 2019 and a 38% increase from 1,354 bbl/d in the first quarter of 2019.
- Drilled 5 wells (2.5 net) in the Clearwater play during the first quarter of 2020 with one well remaining to drill past casing point when commodity prices improve. The drilling activity included further delineation of the Company's Nipisi land position as well as a step-out well at Craigend where the Company holds a 17,920 acre gross land position (8,960 net). Since the Company began its Clearwater development program in the fourth quarter of 2018, it has drilled 19 wells (9.5 net) to today's date.
- Given current oil price environment, the Company ceased capital spending in March 2020 and will contemplate further Clearwater drilling once sustained price recoveries are seen after spending \$4.2 million in the first quarter
- With current select shut-ins, current production from Highwood is approximately 550 bbl/d inclusive of production from the Red Earth field.

Red Earth Divestiture Update

On May 1, 2020, after initially providing conditional approval, the Alberta Energy Regulator rejected the license transfers associated with the Red Earth Divestiture. The Company continues to work through the impact of this decision and will provide an update when one is available.

2020 First Quarter Overview

Highwood's first quarter results were highlighted by the increase in production to 1,872 bbl/d, an increase of 357 bbl/d from the fourth quarter of 2019 and 518 bbl/d from the first quarter of 2019. For the first quarter of 2020, the Company had revenues (excluding commodity contracts) of \$8.2 million, impacted by the sharp drop in commodity prices that occurred in March 2020. Highwood recognized \$1.2 million of pipeline revenues during the first quarter, consistent with the \$1.2 million of revenue recognized in the fourth quarter of 2019 and the first quarter of 2019.

2020 First Quarter Operations

Highwood drilled 4 gross (2.0 net) in the Clearwater play at Nipisi during the first quarter of 2020 and drilled an additional 1 gross well (0.5 net) in the Clearwater play at Craigend. The drilling activity further delineated the Company's Clearwater land position, further validating drilling inventory. The Company has drilled 19 gross wells (9.5 net) in the Clearwater play since it started the Clearwater program in the fourth quarter of 2018. Total capital spend in the first quarter of 2020 was \$4.2 million compared to \$4.9 million in the fourth quarter of 2019 where the Company drilled 5 gross (2.5 net) wells in the Clearwater play. Of the \$4.2 million expenditure, \$4.1 million was development capital with \$2.6 million spent on the drilling & completion of Clearwater wells, \$1.0 million spent on the expansion of the Company's multi-well oil battery in Nipisi and \$0.5 million spent on recompletions in the Red Earth area.

The Company continually reviews and revises its technical approach to drilling in the Clearwater and has shortened well cycle times and decreased costs as the program has evolved. The Company continues to have its land position delineated by offset operators who are also showing success with secondary recovery method pilot projects. The Company is currently undergoing a waterflood study project at Nipisi which would help to increase ultimate recovery factors if a producing well bore was switched to an injection well.

Outlook

The Company has ceased 2020 non-discretionary capital as a result of the COVID-19 Pandemic and the current price collapse seen in Western Canada and around the world. The Company has also undertaken corporate cost saving initiatives including reducing salaries and non-essential services to help protect its balance sheet in this suppressed market.

The Company remains excited about the drilling inventory it currently has in its portfolio for when pricing shows a significant, sustained recovery. The Clearwater oil resource play continues to deliver positive delineation results which underpin an expanding opportunity set for Highwood to pursue lower risk, highly economic, oil-weighted growth. Since early 2017, industry has spud more than 290 wells to delineate and quickly grow the Clearwater play to achieve production in excess of 25,000 bbl/d. Even within a pricing environment that has been very suppressed by historical standards, strong well economics characterized by short cycle times and quick payback periods supported industry drilling over 130 wells to date in 2020.

The Company has, and will continue to, evaluate acquisition opportunities in the M&A market, but will remain disciplined to pursue only those opportunities that are accretive and deleveraging to its balance sheet. The Company intends to build a growing profile of recurring free funds flow that will provide maximum flexibility fund growth, debt repayment and / or other strategic M&A opportunities in a non-dilutive fashion.

The Company is subject to covenants under the terms of the Company's credit facility (see Liquidity and Capital Resources section in this MD&A). The current price collapse in oil as a result of the demand shock caused by concerns over the COVID-19 pandemic and supply concerns due to the Saudi Arabia – Russia price war, the Company expects that the full available funds available under the existing credit facility will need to be drawn to settle current obligations. The Company's covenants for the first quarter of 2020 were amended with the working capital covenant temporarily reduced to 0.65:1.00 for the quarter and the Net Debt to Cash Flow waived. The credit facility is due May 31, 2021, subject to the lenders upcoming borrowing base redetermination, and the Company continues to work with its lender on several initiatives to assist the Company in these difficult times. The Company's borrowing base renewal is now scheduled to occur on or before June 30, 2020. The Company is closely paying attention to programs and strategies deployed by the Provincial and Federal governments that will assist the Oil industry. The Company has focused on cost reductions across all areas of the business and has shut-in production that is no longer economical to produce at current prices. The Company's hedge portfolio will provide significant cash flows while prices are suppressed and the Company's midstream asset provides a source of revenue diversification.

Economic Uncertainty and Oil Price Volatility

Significant declines and abnormal volatility in oil prices and global economic uncertainty have occurred as a result of the COVID-19 pandemic and Saudi Arabia-Russia price war, the scale and duration of these developments is unknown and could have significant impact on the Company's future earnings, cash flow and overall financial condition.

Highwood Oil Company Ltd. – Financial and Operating Highlights

	Three months ended March 31,	
	2020	2019
Financial		
Oil and natural gas sales	\$ 6,545,440	\$ 6,928,968
Transportation pipeline revenues	1,160,389	1,233,712
Total revenues, net of royalties and commodity contracts ⁽¹⁾	16,264,900	5,572,594
Loss	(3,723,684)	(2,507,617)
Cash flows from operations	3,787,170	5,731,356
Capital expenditures	4,191,152	4,077,397
Proceeds from dispositions	648,148	1,500,000
Working capital surplus (deficit), excluding current bank debt <i>(end of period)</i> ⁽²⁾	(4,063,781)	419,919
Net debt ⁽³⁾	44,622,781	31,667,081
Shareholders' equity <i>(end of period)</i>	14,544,029	24,167,445
Shares outstanding <i>(end of period)</i>	6,013,965	5,948,030
Options outstanding <i>(end of period)</i>	136,468	88,100
Restricted share units outstanding <i>(end of period)</i>	117,600	88,100
Weighted-average basic shares outstanding	6,013,965	5,890,457
Operations ⁽⁴⁾		
Production		
Crude oil <i>(bbls/d)</i>	1,872	1,354
Total <i>(boe/d)</i>	1,872	1,354
Benchmark prices		
Crude oil		
Canadian Light <i>(Cdn\$/bbl)</i>	44.61	58.54
Average realized prices ⁽⁵⁾		
Crude oil <i>(per bbl)</i>	38.42	56.85
Operating netback <i>(per boe)</i> ⁽⁶⁾	2.95	15.89

⁽¹⁾ Includes unrealized gain and losses on commodity contracts

⁽²⁾ Working capital deficit includes commodity contract asset of \$3,559,000, (March 31, 2019 – commodity contract liability of \$913,000). Excluding this, the working capital surplus (deficit) would be (\$7,622,781) (March 31, 2019 – \$1,332,919). Working capital deficit also excludes bank debt of \$37,000,000 for the period ended March 31, 2020.

⁽³⁾ Net debt consists of bank debt and working capital surplus (deficit) excluding commodity contract assets and/or liabilities.

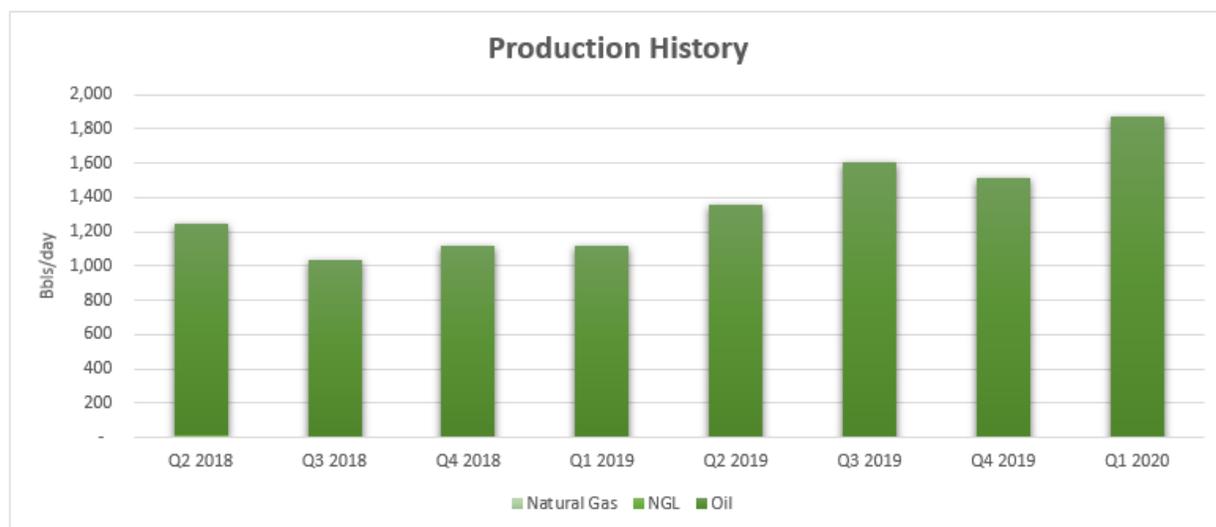
⁽⁴⁾ For a description of the boe conversion ratio, see “Basis of Barrel of Oil Equivalent”.

⁽⁵⁾ Before hedging.

⁽⁶⁾ See “Non-GAAP measures”.

Financial and Operating Results

Production



	Three months ended 2020	March 31, 2019
Daily average volume		
Crude oil (<i>bbls/d</i>)	1,872	1,354
Total sales (<i>boe/d</i>)	1,872	1,354
Total sales (<i>boe</i>)	170,371	121,882
Production weighting		
Crude oil	100%	100%

Production was higher for the three months ended March 31, 2020 compared to the prior period, mainly due to the production that was realized from the Company's drilling activity in its Clearwater CGU. Since the fourth quarter of 2018, the Company has drilled 19 gross (9.5 net) wells in the Clearwater area, including 5 gross (2.5 net) in the first quarter of 2020. During the first quarter of 2020, the net Clearwater production averaged approximately 725 bbls/d, compared to approximately 135 bbls/d in the first quarter of 2019. Production on the Company's other core producing area in Red Earth was consistent with the comparative periods.

Sales

Oil sales

	Three months ended 2020	March 31, 2019
Crude oil	6,545,440	6,928,968
Total	6,545,440	6,928,968

Average realized prices before hedging

Crude oil (\$/bbl)	38.42	56.85
Combined average (\$/boe)	38.42	56.85

Oil sales for the first quarter of 2020 decreased from the first quarter of 2019 mainly due to the decrease in realized commodity prices from \$56.85/bbl in 2019 to \$38.42/bbl in 2020. The decrease in price was offset by the increase in production during the first quarter of 2020 compared to the first quarter of 2019. The first quarter of 2020 saw sharp declines in oil prices, particularly in the month of March where the Company's realized price dropped to approximately \$18.00/bbl. Over the short term, the Company anticipates continued price volatility. With respect to oil prices, a significant factor is the unknown impact of transportation constraints in Alberta, demand levels, as well as global inventory levels. The Company anticipates that there will be continued price volatility for at least the next several quarters as various dynamics play out. There have been significant declines in oil prices and the stock markets worldwide for various reasons linked to the Coronavirus pandemic and other conditions impacting worldwide oil prices, resulting in the Company shutting in uneconomic production. The Company continues to monitor current and forecasted pricing to determine when uneconomic production will be brought back online.

The Company's realized prices were consistent with the changes in the benchmark prices.

Transportation pipeline revenues

	Three months ended	
	2020	March 31, 2019
	\$	\$
Total	1,160,389	1,233,712

Transportation pipeline revenues relate to the Wabasca River pipeline system that the Company has a 100% working interest in. Revenues are generated from a tariff charged to vendors who transport product on the pipeline. Revenue decrease slightly for the three months ended March 31, 2020 compared to the three months ended March 31, 2019 due to a decrease in volumes transported through the pipeline as producers reduced production due to uneconomic commodity prices. Despite the decrease in volumes the Wabasca River pipeline system produced net operating income of approximately \$961,000 for the three months ended March 31, 2020. The Company increased the pipeline tariff effective May 1, 2020 to \$22.00/m3 from \$21.50/m3.

Royalties

	Three months ended	
	2020	March 31, 2019
	\$	\$
Royalties	728,359	609,443
Per boe	4.28	5.00
Percentage of oil and natural gas sales	11.1%	8.8%

Highwood's royalty burden includes crown, gross over-riding and freehold royalties applicable on the Company's production sales.

The increase in royalty rate as a percentage of sales in 2020 compared to 2019 is partially due to the acquisition of properties in Saskatchewan by the Company in April 2019 which are subject to a higher royalty rate. The royalty rate as a percentage of sales was also higher in 2020 than in 2019 due to increased commodity reference pricing used by the Alberta government to calculate royalties. The rate from the Company's core Clearwater CGU remained consistent at approximately 9%.

Operating and Transportation Expense

	Three months ended	
	2020	March 31, 2019
	\$	\$
Operating and transportation	5,313,839	4,383,345
Per boe	31.19	35.96

Operating and transportation expenses decreased on a per boe basis for the three months ended March 31, 2020, compared to the prior period, mainly due to the increased production (from 1,354 bbls/d in 2019 to 1,872 bbls/d in 2020) from the Company's Clearwater CGU and from the acquisition of the properties in Saskatchewan (in April 2019). The Clearwater play has significantly lower costs on a per boe basis compared to the Company's historical production from Red Earth. During the three months ended March 31, 2020, operating and transportation expense per boe was approximately \$6.40 for the Clearwater CGU. Subsequent to March 31, 2020, the Company shut in uneconomical production due to the severely depressed commodity prices. As a significant portion of the Company's operating expenses are fixed, this will impact operating and transportation expenses per boe negatively.

Operating and transportation expenses also includes expenditures related to the Wabasca River Pipeline System. The Wabasca River Pipeline System does not provide any production which increases the costs per boe.

Management continues to look at production and operating costs to identify additional efficiencies.

The table below shows the adjusted operating and transportation expense per boe (*see Non-GAAP measures for definition*) for the past eight quarters:

	Mar 31, 2020	Dec. 31, 2019	Sept. 30, 2019	June 30, 2019	Mar. 31, 2019	Dec. 31, 2018	Sept. 30, 2018	Jun. 30, 2018
	\$	\$	\$	\$	\$	\$	\$	\$
Total operating and transportation per boe	31.19	38.53	37.40	28.84	35.96	28.41	53.34	37.41
Adjusting items per boe								
Wabasca River Pipeline System	(1.19)	(2.61)	(6.31)	(1.97)	(1.35)	(1.46)	(1.40)	(2.00)
Turnarounds	0.00	(0.09)	1.16	-	-	0.00	1.60	-
Workovers	(0.91)	(5.60)	(0.04)	(0.74)	(3.90)	(0.82)	(1.47)	(1.47)
Undeveloped Clearwater lands	-	-	-	-	-	0.00	(0.64)	0.14
Pipeline release	-	-	-	-	0.00	9.71	(10.49)	4.39
Adjusted operating and transportation per boe	29.10	30.23	29.89	26.13	30.71	35.84	37.74	29.41

Adjusted operating and transportation expense is adjusted in order to present what the operating and transportation expense per boe would be for the Company's producing assets, assuming no unusual or non-recurring expenditures.

Netback Analysis

	Three months ended	
	2020	March 31, 2019
	\$/boe	\$/boe
Average sales price	38.42	56.85
Royalties	(4.28)	(5.00)
Operating and transportation	(31.19)	(35.96)
Operating netback	2.95	15.89

The main reason for the decrease in operating netback for the three months ended March 31, 2020 compared to respective period in 2019 is due to the reduction in average realized sales price. The average realized price for the three months ended March 31, 2020 were approximately 33% lower than the three months ended March 31, 2019. The decrease in operating netback was partially offset by decreased in royalties per boe and operating and transportation expense per boe for the three months ended March 31, 2020 compared to the prior period. Management continues to look at ways to maximize the operating netback, including but not limited to the continued development of the Clearwater CGU. For the three months ended March 31, 2020, even with the decrease in commodity prices, the Company realized a netback of \$20.11 in the Clearwater CGU. The Company remains excited about the Clearwater CGU and the economics it can provide once commodity prices stabilize.

Risk Management

Highwood's cash flow is highly variable, in large part because oil and natural gas are commodities whose prices are determined by worldwide and/or regional supply and demand, transportation constraints, weather conditions, availability of alternative energy sources and other factors, all of which are beyond Highwood's control. World prices for oil and natural gas have fluctuated widely in recent months.

During the first quarter of 2020 and subsequent to March 31, 2020, oil prices have dramatically collapsed due to the impact of the Coronavirus pandemic and other conditions. On January 30, 2020, the World Health Organization declared the Coronavirus outbreak (COVID-19) a "Public Health Emergency of International Concern" and on March 11, 2020 declared COVID-19 a pandemic. As a result, there has been a significant demand shock worldwide which creates downward pressure on oil prices. There has also been increased supply due to the dispute between Saudi Arabia and Russia which had a further adverse impact on oil prices. These factors have combined to result in oil prices never before seen, at one point subsequent to March 31, 2020, prices in North America for oil were briefly negative.

Management of cash flow variability is an integral component of the Company's business strategy. Business conditions are monitored regularly and reviewed with the Board of Directors to establish risk management guidelines used by management in carrying out the Company's strategic risk management program.

The Company has elected not to use hedge accounting and, accordingly, the fair value of the financial contracts is recorded at each period-end. The fair value may change substantially from period to period depending on commodity forward strip prices for the financial contracts outstanding at the balance sheet date. The change in fair value from period-end to period-end is reflected in the income for that period. As a result, income may fluctuate considerably.

At March 31, 2020 Highwood had the following commodity contracts, with a total mark-to-market asset of \$4,456,000.

CAD Swaps:

Product	Notional Volume	Term	Fixed Price (CAD/bbl)	Index
Crude Oil	50bbls/day	January 1, 2020 to June 30, 2020	\$ 77.16	WTI - NYMEX
Crude Oil	50bbls/day	January 1, 2020 to December 31, 2020	\$ 70.05	WTI - NYMEX
Crude Oil	50bbls/day	January 1, 2020 to December 31, 2020	\$ 71.53	WTI - NYMEX
Crude Oil	250bbls/day	January 1, 2020 to December 31, 2020	\$ 65.00	WTI - NYMEX
Crude Oil	100bbls/day	January 1, 2020 to December 31, 2020	\$ 66.00	WTI - NYMEX
Crude Oil	250bbls/day	January 1, 2021 to December 31, 2021	\$ 65.40	WTI - NYMEX

Differential:

Product	Notional Volume	Term	Fixed Price Differential (CAD/bbl)	Index
Crude Oil	200bbls/day	April 1, 2020 to December 31, 2020	\$ (21.20)	WCS vs. WTI - NYMEX
Crude Oil	100bbls/day	April 1, 2020 to December 31, 2020	\$ (21.40)	WCS vs. WTI - NYMEX

Commodity contracts are considered financial instruments, and the resulting derivative financial asset or liability was recorded on the Company's balance sheet, with the unrealized gain or loss being recorded on the statement of loss and comprehensive loss.

	Three months ended	
	March 31,	
	2020	2019
	\$	\$
Realized gain (loss) on commodity contracts	867,905	(204,817)
Unrealized gain (loss) on commodity contracts	7,898,000	(2,193,000)

The realized gain on commodity contracts during the three months and ended March 31, 2020 was due to oil commodity prices being lower than the contract price. The realized loss on commodity contracts during the three months and ended March 31, 2019 was due to oil commodity prices being higher than the contract price.

The unrealized gain for the three months ended March 31, 2020 was a result of decreased future strip prices during the period from when the contracts were entered into. The unrealized loss for the three months ended March 31, 2019 was a result of increased future strip prices during the period from when the contracts were entered into. Subsequent to March 31, 2020 and as a result of the oil price collapse the Company's hedges had increased to a value of approximately \$5.32 million at April 30, 2020.

General and Administrative (G&A)

	Three months ended	
	March 31,	
	2020	2019
	\$	\$
G&A	1,408,825	1,189,396
G&A expense per boe	8.27	9.76

G&A expenses increased for the three months ended March 31, 2020 compared to the prior periods mainly due to an increase in risk mitigation expenditures and additional costs associated with being publicly traded. Risk mitigation expenditures for the three months ended March 31, 2020 was \$790,971 (\$4.64 per boe), compared to \$670,548 (\$5.50 per boe) in the comparative period. G&A expense per boe decreased for the three months ended March 31, 2020 compared to the comparative period due to an increase in production.

Stock-Based Compensation

	Three months ended	
	March 31,	
	2020	2019
	\$	\$
Stock-based compensation	271,000	139,000

The increase in stock-based compensation for the three months ended March 31, 2020 is due to the timing of option and RSU's grants on January 23, 2019 and October 31, 2019. The comparative period would only recognize a portion of the January 23, 2019 grants and none of the October grants.

At December 31, 2020 the Company had 136,468 options and 117,600 RSU's outstanding.

Depletion and Depreciation (“D&D”)

	Three months ended	
	2020	March 31, 2019
	\$	\$
D&D	2,483,754	2,025,339
Per boe	14.58	16.62

The increase in D&D for the three months ended March 31, 2020, compared to the prior periods, is mainly a result of the increase in production from the Clearwater CGU and the Saskatchewan acquisition (April 2019). These CGU’s accounted for \$1,292,000 of D&D in the first quarter of 2020 compared to \$223,000 in the first quarter of 2019. The increase in D&D is also due to a decline in the reserve base, particularly with respect to the Company’s Panny CGU (Red Earth) and Clearwater CGU due to suppressed pricing at March 31, 2020.

Impairment

	Three months ended	
	2020	March 31, 2019
	\$	\$
Impairment of property, plant and equipment	10,926,000	-
Impairment of exploration and evaluation assets	198,000	-
Impairment expense	11,124,000	-

Impairment of property, plant and equipment

The Company assesses many factors when determining if an impairment test should be performed. For the period ended March 31, 2020, the Company conducted an assessment of impairment indicators for the Company’s CGUs. In performing the review, management determined that the continued depressed commodity pricing and the impact this has on the economic performance of the Company’s CGUs justified calculation of the recoverable amounts of all CGUs. The recoverable amounts were estimated at the value in use based on the net present value of the before tax future net cash flows from oil and natural gas proved and probable reserves using forecasted prices and costs estimated by external engineers at December 31, 2019 and internally updated by Company engineers at March 31, 2020. The future net cash flows were discounted at a before tax rate of 15%.

During the period ended March 31, 2020, the Company determined that the following CGU’s were impaired:

CGU	Recoverable amount	Impairment	<i>Sensitivities</i>			
			<i>Increase in rate²</i>	<i>Decrease in rate²</i>	<i>Increase in cash flows³</i>	<i>Decrease in cash flows³</i>
House Creek ¹	\$ 6,934,250	\$ 1,617,000	\$ 2,168,000	\$ 904,000	\$ 946,000	\$ 1,866,000
Panny ¹	15,174,296	3,642,000	4,598,000	2,673,000	2,703,000	4,530,000
North Senex ¹	2,076,050	438,000	540,000	329,000	334,000	540,000
South Senex ¹	2,234,524	3,125,000	3,619,000	2,591,000	2,647,000	3,598,000
Kidney ¹	-	1,772,000	2,016,000	1,512,000	1,587,000	1,993,000
Saskatchewan	3,861,695	332,000	486,000	168,000	133,000	541,000
		\$ 10,926,000				

¹ CGU’s are part of the Red Earth area

² What impairment would be based on a 1% change in the assumed discount rate over the life of the reserves independently

³ What impairment would be based on a 5% change in cash flows

Impairment of exploration and evaluation assets

The Company assesses many factors when determining if an impairment test should be performed. For the period ended March 31, 2020, the Company conducted an assessment of impairment indicators for the Company's CGUs. In performing the review, management determined that the continued depressed commodity pricing and the impact this has on the economic performance of the Company's CGUs justified calculation of the recoverable amounts of all CGUs. The recoverable amounts were estimated at fair value less costs to sell based on recent land sales in the areas surrounding the Company's lands.

During the period ended March 31, 2020, the Company determined that, Viking, one of its non-core CGU's would no longer be pursued and the Company intends to allow the leases to expire. The Company recognized an impairment loss relating to the non-core CGU of \$198,000, representing the full carrying value of the non-core CGU, due to the carrying value exceeding its recoverable amount of \$nil.

Finance Income and Expenses, Net

	Three months ended	
	2020	March 31, 2019
	\$	\$
Interest on bank debt	\$ 177,591	203,719
Stamping fees on bank debt	276,740	239,815
Other interest expense (income)	319	-
Cash finance income and expenses	454,650	443,534
Finance fees	105,600	12,000
Accretion of decommissioning liabilities	137,000	166,000
Other expense	3,064	5,716
Non-cash finance expense	245,664	183,716
Total finance income and expenses	700,314	627,250

Interest on bank debt and stamping fees relates to interest and fees paid to Highwood's bankers to service the bank debt and bank overdraft. Interest on bank debt and stamping fees three months ended March 31, 2020 compared to 2019 was consistent as the increase in amount drawn was offset by a decrease in interest rates for the first quarter of 2020.

Interest rates are based on the Company's most recent quarter net debt to cash flow ratio. Net debt is defined by the agreement as working capital deficit plus bank debt and cash flow is defined effectively as cash flow from operating activities before changes in non-cash working capital for the most recent quarter annualized and normalized for extraordinary and nonrecurring earnings, gains, and losses.

Deferred Income Tax

Deferred income tax was a recovery of \$841,000, for the three months ended March 31, 2020, compared to a recovery of \$423,000 for the three months ended March 31, 2019. The deferred tax recovery in the first quarter of 2020 was mainly due to the impairment expense incurred during the period which decreased the deferred tax liability with respect to property, plant and equipment and exploration and evaluation assets.

Loss

The Company incurred a loss of \$3,723,684, for the three months ended March 31, 2020, compared to a loss of \$2,507,617, for the comparative three months ended March 31, 2019. For the three months ended March 31, 2020, the Company's loss was primarily a result of a non-cash \$11,124,000 impairment expense. For the three months ended March 31, 2019, the Company's loss was partially a result of a non-cash \$1,329,552 listing expense related to the Company's acquisition and amalgamation of Predator Blockchain Capital Corp. The listing expense represents the difference between the compensation paid by the Company and the net assets the Company acquired. The listing expense was incurred in order for the Company to begin trading on the TSX Venture Exchange.

	Three months ended	
	2020	March 31,
		2019
	\$	\$
Loss	(3,723,684)	(2,507,617)
Per share, basic and diluted	(0.62)	(0.43)

Supplemental Information

The following tables summarize key financial and operating information for the periods indicated:

Cash Flows from (used in) Operating Activities

	Three months ended	
	2020	March 31, 2019
	\$	\$
Income (Loss)	(3,723,684)	(2,507,617)
Non-cash items:		
Unrealized (gain) loss on commodity contracts	(7,898,000)	2,193,000
Depletion and depreciation expense	2,483,754	2,025,339
Impairment loss	11,124,000	-
Finance expense	245,664	183,716
Deferred income tax recovery	(841,000)	(423,000)
Stock-based compensation	271,000	139,000
Gain on disposal of assets	(584,148)	(1,300,000)
Listing expense	-	1,329,552
Cash abandonment expenditures	-	(154,388)
Change in non-cash working capital	2,711,584	(4,245,754)
	3,787,170	5,731,356

Selected Quarterly Information

Three months ended	Mar. 31, 2020	Dec. 31, 2019	Sept. 30, 2019	Jun. 30, 2019	Mar. 31, 2019	Dec. 31, 2018	Sept. 30, 2018	Jun. 30, 2018
Financial								
(\$000s, except per share amounts and share numbers)								
Oil and natural gas sales	6,545	7,908	8,850	9,662	6,929	3,113	7,337	8,059
Transportation pipeline revenues	1,160	1,228	1,316	1,498	1,234	1,309	976	1,083
Income (loss)	(3,724)	(6,583)	(1,447)	(475)	(2,508)	1,223	(837)	(412)
Capital expenditures	4,191	4,895	2,382	595	4,077	6,420	2,118	2,127
Total assets <i>(end of quarter)</i>	106,906	114,187	120,543	119,614	119,065	126,545	122,308	105,427
Working capital surplus (deficit), excluding commodity contracts and bank debt <i>(end of quarter)</i>	(4,064)	(8,811)	2,311	(1,594)	1,333	3,370	1,077	(3,962)
Shareholders' equity <i>(end of quarter)</i>	14,544	17,997	24,279	25,532	24,167	24,580	24,059	24,705
Weighted-average basic shares outstanding <i>(000s)</i>	6,014	6,014	6,014	5,994	5,890	5,695	5,539	5,539
Operations								
Production								
Natural gas <i>(Mcf/d)</i>	-	-	-	-	-	12	16	52
NGL <i>(bbls/d)</i>	-	-	-	-	-	-	-	1
Crude oil <i>(bbls/d)</i>	1,872	1,515	1,495	1,608	1,354	1,117	1,033	1,242
Total <i>(boe/d)</i>	1,872	1,515	1,495	1,608	1,354	1,119	1,036	1,252
Average realized prices <i>(\$)</i>								
Natural gas <i>(per Mcf)</i>	-	-	-	-	-	2.01	1.33	0.54
NGL <i>(per bbl)</i>	-	-	-	-	-	72.03	82.25	66.85
Crude oil <i>(per bbl)</i>	38.42	56.74	64.32	66.04	56.85	30.27	77.15	71.24

Inherent to the nature of the oil and gas industry, fluctuations in Highwood's quarterly oil and natural gas sales, cash flows from operating activities, and income or loss are primarily caused by variations in production volumes, realized commodity prices and the related impact on royalties, realized and unrealized gains/losses on financial instruments, changes in per-unit expenses, and deferred income taxes. Please refer to the Financial and Operating Results section above for an explanation of changes.

Capital Activity

	Three months ended	
	2020	March 31, 2019
	\$	\$
Land	3,956	393,180
Seismic and other pre-drilling costs	39,586	74,732
Production equipment and facilities	1,014,857	1,148,561
Drilling and completions	2,605,811	1,807,487
Recompletions	526,942	653,437
Acquisitions	-	-
	4,191,152	4,077,397

At March 31, 2020, the Company had E&E assets of \$7,363,608 (December 31, 2019 – \$8,130,352). This included approximately 334,000 net acres of undeveloped land, of which approximately 140,000 net acres are located in the Company's Clearwater core area the Company began acquiring in September 2017.

At March 31, 2020, the Company had gross property and equipment of \$132,749,803 (December 31, 2019 - \$128,555,324). This included developed land and costs associated with the wells the Company has drilled and acquired to date and the transportation pipelines the Company acquired in 2018.

During the three months ended March 31, 2020, the Company drilled 5 gross wells (2.5 net) in its Clearwater core area. As of the date of this MD&A, the Company has drilled 19 gross wells (9.5 net) in its Clearwater core area. The first eight drills in the Clearwater core area were primarily funded by the proceeds from the sale of the 4% non-deduct royalty and the remaining funded from cash flows. One of the wells drilled in the first quarter of 2020 was funded by proceeds from the sale of an additional non-deduct royalty of 4% on additional lands.

The Company, along with its 50% joint venture partner in the Clearwater area, disposed of a 4% royalty over certain jointly held Clearwater mineral rights, in the Craigend area, for gross proceeds of \$1,296,296 (\$648,148 being the Company's share). As a condition of the royalty divestiture, the Company and its joint venture partner were required drill a well in the Craigend formation prior to March 31, 2020. Upon rig release of the applicable well, \$1,296,296 (\$648,148 Company's share), will be paid to the Company. The applicable well was drilled in February 2020 and the funds were received in full by the Company.

Share Capital and Option Activity

As at March 31, 2020 and the date of this MD&A the Company had 6,013,965 common shares, 136,468 stock options and 117,600 RSU's outstanding.

Liquidity, Capital Resources and Going Concern

Liquidity risk is the risk that the Company will encounter difficulty in meeting obligations associated with the financial liabilities as they become due. The decrease in commodity prices as a result of the COVID-19 impact reducing demand and the oversupply of oil caused by the Saudi-Russia price war will negatively impact the Company's financial performance and position, which increases the liquidity risk of the Company.

At March 31, 2020, the Company was in a negative working capital position, excluding bank debt, of \$4,063,781. In addition, the Company is required to make certain minimum payments under other commitments. The Company expects to repay its financial liabilities in the normal course of operations and to fund future operational and capital requirements through operating cash flows and through deleveraging transactions. The Company also has a credit facility to facilitate the management of liquidity risk. At March 31, 2020, approximately \$1,000,000 was available under the credit facility.

The borrowing base, currently set at \$38,000,000, will be reviewed at least semi-annually by the lender, and more frequent under certain circumstances. The borrowing base can be determined at the sole discretion of the lender and any amount outstanding under the credit facility in excess of a newly established borrowing base must be repaid in full within 30 days. The Company's next review and borrowing base determination is scheduled on or before June 30, 2020 but may be set at an earlier or later date at the discretion of the bank. The lender has sole discretion on the determination of the borrowing base which is based predominantly on the Company's cash flows forecast from proved developed producing oil and natural gas reserves. The current state of the Western Canadian energy sector coupled with the suppressed global oil and natural gas commodity price environment has negatively impacted the availability for credit within the industry. Given the downward revisions to expected cash flows from the Company's reserve base at March 31, 2020, the Company is anticipating a reduction in the conforming borrowing base as part of the upcoming bank review and has, therefore, classified the loan as current.

The Company is required to maintain a current ratio of not less than 1.0:1.0, and such ratio is to be tested at the end of each fiscal quarter. Current ratio is defined as the ratio of (i) current assets, excluding financial derivatives, plus any undrawn availability under the credit facility to (ii) current liabilities, excluding financial derivatives, any amounts drawn under the credit facility and any current liabilities related to lease contracts. For the three month period ended March 31, 2020, the Company received a waiver that modified the covenant such that the Company is required to maintain a current ratio of not less than 0.65:1.0 at March 31, 2020. At March 31, 2020, the Company's current ratio was 0.69:1.0 (December 31, 2019 – 0.8:1.0). For the three month period ended March 31, 2020, the net debt to cash flow covenant for the Company was waived. The Company is required to maintain a net debt to cash flow ratio no greater than 3.0:1.0 as at the last day of the fiscal quarter ended June 30, 2020 and each quarter thereafter. The Company believes it will be in violation of the net debt to cash flow ratio at June 30, 2020 and is currently discussing potential waivers or modifications of this covenant with its lender. For the purposes of the covenant, net debt is defined by the agreement as working capital deficit (excluding financial derivatives) plus bank debt and cash flow is defined effectively as cash flow from operating activities before changes in non-cash working capital for the most recent two quarters annualized and normalized for extraordinary and nonrecurring earnings, gains, and losses. The Company will also be required to meet certain reporting requirements on a quarterly and annual basis. The Company is also restricted from entering into notional commodity contracts exceeding forty-two months in term and cannot exceed 60% of gross production volumes (by commodity) for the three month trailing period, at the time the contracts are entered into. The Company is required to enter into notional commodity contracts for and in respect of not less than 50% of forecasted aggregate oil and liquids production volumes of the Company immediately following 12 months based on gross trailing quarter production adjusted for acquisition; and enter into notional commodity contracts for and in respect of not less than 25% of forecasted aggregate oil and liquids production volumes of the Company for month 13 to 24 of such 24 month period based on gross trailing quarter production for acquisitions.

The bank facility has financial and hedging covenants as outlined in note 9 on the condensed interim financial statements. The Company was in violation of its financial covenants but it has obtained a waiver from the bank. At planned production rates and forward prices for crude oil being traded in the futures market, management is forecasting a breach in covenants within the next 12 months. The Company forecasts that it can continue to meet its obligations including interest payments, general & administrative expenses and operating expenses within its internally generated cash flows and available borrowing capacity. However, there are no assurances that the lender will maintain the

borrowing base at the current level, which may result in a borrowing base shortfall. If the Company cannot generate sufficient funds to meet the borrowing base shortfall it would constitute an event of default under the loan agreement and the bank could demand immediate repayment of the outstanding loan amount. The Company is evaluating and planning to act on several liquidity options to help ensure the short-term availability of funds in this tumultuous time (see note 19, subsequent events). During the quarter ended March 31, 2020 and subsequent to that date, the Company has shut-in certain producing properties that are uneconomic at current prices. The Company is also in discussions with its lender to amend go forward financial covenants as part of the Company's semi-annual renewal.

The Company has reduced accounts payable and accrued liabilities by approximately \$0.33 million during three months ended March 31, 2020 from December 31, 2019. The main reason for the decrease is due to the Company collecting insurance proceeds along with generating positive cash flows from operating activities, offset by capital activity in the first quarter of 2020.

The Company believes it has sufficient funds to meet foreseeable obligations by actively monitoring its credit facilities through use of the revolving debt, coordinating payment and revenue cycles each month, and an active commodity hedge program to mitigate commodity price risk and secure cash flows. The Company will also seek secondary financing to meet obligations if terms are considered to be economic by the Company.

The Company generally relies on operating cash flows and its credit facility to fund its capital requirements and provide liquidity. Future liquidity depends primarily on funds generated from operations, drawing on existing credit facilities and accessing debt and equity markets.

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards applicable to a going concern, which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business.

The oil and natural gas commodity price environment has been extremely volatile and suppressed by historical standards in the past few years and has been made significantly worse with the recent COVID-19 outbreak and the resulting global oversupply of oil. The Company has, to the best of its ability, managed through this low price environment by maintaining an active risk management and hedging program, targeting low risk capital projects and accretive, long life asset acquisitions. The recent downward shift on global oil and natural gas commodity pricing has resulted in the deterioration in the Company's projected cash flows over the next 12 months.

Due to the factors mentioned above, there is a material uncertainty that may cast significant doubt on the Company's ability to continue as a going concern. These financial statements do not include necessary adjustments to reflect the recoverability and classification of recorded assets and liabilities and related expenses that might be necessary should the Company be unable to continue as a going concern and therefore be required to realize its assets and liquidate its liabilities and commitments in other than the normal course of business and such adjustment could be material.

Off-Balance-Sheet Arrangements

The Company does not have any special-purpose entities nor is it a party to any arrangements that would be excluded from the balance sheet.

Environmental Initiatives Affecting Highwood

In October 2019, the Government of Canada announced a national carbon pricing regime in response to the Paris Agreement ratified by Canada earlier that month. Under the Carbon Strategy, a benchmark carbon pricing program will be applied, pricing carbon emissions at a minimum of \$10 per tonne in 2019, rising by \$10 per tonne each nine months to \$50 per tonne by 2022. The Carbon Strategy also proposes a federal backstop in the event that jurisdictions fail to meet the benchmark. The Government of Alberta established a carbon pricing system referenced in the federal announcement; therefore, in the short term, the national price on carbon will likely have little additional impact to Highwood beyond that imposed by the Government of Alberta

Commitments and Contingencies

(a) Commitments

At December 31, 2020, the Company had the following commitments in addition to the leases described in note 12:

(i) Physical delivery electricity services contract:

	Average monthly contracted kW	Term	Fixed Price
Electricity	399 kW	January 1, 2020 to December 31, 2020	5.046¢/kWh

(b) Contingencies

By nature of its oil and gas operations in Northern Alberta, the Company is subject to numerous safety and environmental regulations, with which non-compliance may result in adverse financial impact. The Company mitigates these risks through the adherence to formal safety and environmental policies, as well as adequate insurance coverage. The Company is currently remediating three environmental pipeline releases at Red Earth, Alberta, all relating to the same segment of pipeline. While the Company believes it has recorded its best estimate of the impact of this contingency in these financial statements, the ultimate outcome is uncertain. The event is insurable and the Company has made payments on the majority of remediation work in 2018 and 2019. There will be ongoing monitoring costs which the Company anticipates paying over the next several years subject to the overview and approval of the provincial regulatory bodies. The Company anticipates the majority of the estimated \$33,250,000 pipeline release related costs will be paid out from anticipated insurance proceeds of \$32,730,000 which \$30,900,000 was received as at March 31, 2020 and remainder of the proceeds are expected to be received prior to December 31, 2020. In relation to the pipeline release the Company has cumulatively recorded \$32,730,000 of accounts receivable for the anticipated insurance proceeds, \$33,250,000 of accounts payable and accrued liabilities in relation to the estimated costs of the remediation work and \$520,000 in operating costs during 2018 and \$nil for 2019 and 2020 for the remediation work the Company will be responsible for as part of the self-insured portion of the insurance coverage and expenses not covered by insurance. At March 31, 2020, \$1,830,000 and \$2,115,715 were included in insurance proceeds receivable and accounts payable and accrued liabilities, respectively related to this insurable event.

Related-Party Transactions

During the three month period ended March 31, 2020, the Company incurred charges of \$86,113 (three month period ended March 31, 2019 – \$13,106) from a company with common officers and directors, Tidewater Midstream and Infrastructure for management fees, office space, subscriptions and supplies of which \$55,924 (three month period ended March 31, 2019 – \$17,083) was recorded as an increase (three month period ended March 31, 2019 – decrease) in general and administrative expense and \$30,189 (three month period ended March 31, 2019 – \$30,189) was recorded as a reduction to lease liabilities. In addition the Company was charged \$93,474 (three month period ended March 31, 2019 - \$19,601) for net non-operated gas sales, butane purchases and gas processing fees which is included in operating and transportation expense. During the three-month period ended March 31, 2020, the Company was also charged \$572,980 (three-month period ended March 31, 2019 - \$646,673) for propane purchases and distribution from this company which is included in operating and transportation expenses on the statement of Loss and Comprehensive Loss. As at March 31, 2020, \$3,559 (December 31, 2019 - \$3,559) is included within accounts receivable and \$1,433,628 (December 31, 2019 - \$1,000,274) is included within accounts payable with respect to these charges.

Hedging

The Company historically practiced an active hedging program, with the objective to provide a measure of downside protection for its oil and natural gas sales and cash flow from operations, while maximizing exposure to potential commodity pricing upside.

Critical Accounting Judgments, Estimates and Policies

The Company's critical accounting judgements, estimates and policies are described in notes 2 and 3 to the December 31, 2019 annual consolidated financial statements. Certain accounting policies are identified as critical because they require management to make judgments and estimates based on conditions and assumptions that are inherently uncertain, and because the estimates are of material magnitude to revenue, expenses, funds flow from operations, income or loss and/or other important financial results. These accounting policies could result in materially different results should the underlying conditions change or the assumptions prove incorrect.

Critical accounting estimates are those requiring management to make particularly subjective or complex judgments about inherently uncertain matters. Estimates and underlying assumptions are reviewed on an ongoing basis and any revisions to accounting estimates are recognized in the same period.

Management's assumptions are based on factors that, in management's opinion, are relevant and appropriate, and may change over time as operating conditions change

In March 2020, COVID-19 was declared a pandemic by the World Health Organization. Global commodity prices have faced significant downward pressure primarily due to the collapse in demand attributed to COVID-19 combined with a global price war. These events have resulted in volatile and challenging economic conditions. There is significant ongoing uncertainty surrounding COVID-19 and the extent and duration of the impacts that the Company may experience. The potential risk and impact due to the events described above relating to the Company has been taken into consideration in management's estimates used for the period end. However, there could be further prospective material impacts in future periods.

More specifically, the assumptions may changes that are involved in the estimates of valuation of exploration and evaluation assets and property and equipment cash generating units, the timing of decommissioning obligations, the fair value of commodity contracts, the expected credit loss provisions related to accounts receivable as well as liquidity and going concern assessments.

A full list of significant estimates and judgments can be found in note 2(e) of the Company's annual financial statements for the year ended December 31, 2019. COVID-19 and current market conditions have increased the complexity of estimates and assumptions used to prepare the condensed interim financial statements.

New accounting standards and policies issued but not yet applied

Changes in accounting policies

Business Combinations

On January 1, 2020, the Company adopted the amendment as issued on October 22, 2018 by the IASB related to IFRS 3, "*Business Combinations*" ("IFRS 3"), revising the definition of a business and providing for the addition of an optional 'concentration test' to determine if the acquisition is a business. To be considered a business under the amendments to IFRS 3, an acquisition would have to include an input and a substantive process that together significantly contribute to the ability to create outputs. The three elements of a business are defined as follows:

- Input – Any economic resource that creates outputs, or has the ability to contribute to the creation of outputs, when on or more processes are applied to it.
- Process – Any system, standard, protocol, convention or rule that, when applied to an input or inputs, creates outputs or has the ability to contribute to the creation of outputs.
- Output – The result of inputs and processes applied to those inputs that provide goods or services to customers, generate investment income or generate other income from ordinary activities.

The optional ‘concentration test’ permits a simplified assessment that results in an asset acquisition if substantially all of the fair value of the gross assets is concentrated in a single identifiable asset or group of similar identifiable assets. An entity may elect to apply, or not apply, the test. An entity may make such an election separately for each transaction or other event. If the concentration test is met, the sets of activities and assets is determined to not be a business and no further assessment is needed. The amendment to IFRS 3 had no effect to the Company for the period ended March 31, 2020.

Non-GAAP Measures

This MD&A includes references to financial measures commonly used in the oil and natural gas industry. The term “operating netback” (oil and natural gas sales less royalties and production, operating and transportation expenses, all expressed on a per-unit-of-production basis) is not defined under IFRS, and may not be comparable with similar measures presented by other companies. Operating netback is a per-unit-of-production measure that may be used to assess the Company’s performance and efficiency.

The term “adjusted operating and transportation expense” is not defined under IFRS, and may not be comparable with similar measures presented by other companies. Adjusted operating and transportation expense is adjusted in order to present what the operating and transportation expense per boe would be for the Company’s producing assets, assuming no unusual or non-recurring expenditures.

The term “working capital surplus (deficit), excluding bank debt” is not defined under IFRS, and may not be comparable with similar measures presented by other companies. Working capital surplus (deficit), excluding bank debt is included to show what the working capital relating to customers, vendors, and joint venture partners would be.

Basis of Barrel of Oil Equivalent

Petroleum and natural gas reserves and production volumes are stated as a “barrel of oil equivalent” (boe), derived by converting natural gas to oil equivalency in the ratio of 6,000 cubic feet of gas to one barrel of oil. Boe may be misleading, particularly if used in isolation. A boe conversion ratio of 6,000 cubic feet of gas to one barrel of oil is based on energy equivalency, which is primarily applicable at the burner tip, and does not represent a value equivalency at the wellhead. Readers are cautioned that boe figures may be misleading, particularly if used in isolation.

Forward-Looking Statements

This document contains certain forward-looking statements. Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that could influence actual results or events and cause them to differ materially from those stated, anticipated or implied. Such forward-looking statements necessarily involve risks including, without limitation, those associated with oil and natural gas exploration, property development, production, marketing and transportation, such as dry holes and non-commercial wells, facility and pipeline damage, loss of markets, volatility of commodity prices, currency fluctuations, imprecision of reserve estimates, production declines, health, safety and environmental risks, competition from other producers and the ability to access sufficient capital from internal and external sources. Forward-looking information typically includes statements with words such as “anticipate”, “believe”, “expect”, “plan”, “intend”, “estimate”, “propose”, “project”, or similar words suggesting future outcomes. The Company cautions readers and prospective investors in the Company’s securities not to place undue reliance on forward-looking information as, by its nature, it is based on current expectations regarding future events that involve a number of assumptions, inherent risks and uncertainties, which could cause actual results to differ materially from those anticipated by the Company.

Forward-looking information typically involves substantial known and unknown risks and uncertainties, certain of which are beyond the Company’s control. Such risks and uncertainties include, without limitation: financial risk of marketing reserves at an acceptable price given market conditions; volatility in market prices for oil and natural gas; delays in business operations; pipeline restrictions; blowouts; the risk of carrying out operations with minimal environmental impact; industry conditions including changes in laws and regulations including the adoption of new environmental laws and regulations and changes in how they are interpreted and enforced; uncertainties associated with estimating oil and natural gas reserves; risks and uncertainties related to oil and gas interests and operations on aboriginal lands; economic risk of finding and producing reserves at a reasonable cost; uncertainties associated with partner plans and approvals; operational matters related to non-operated properties; increased competition for, among other things, capital, acquisitions of reserves and undeveloped lands; competition for and availability of qualified personnel or management; incorrect assessments of the value of acquisitions and exploration and development programs; unexpected geological, technical, drilling, construction, processing and transportation problems; availability of insurance; fluctuations in foreign exchange and interest rates; stock market volatility; general economic, market and business conditions; uncertainties associated with regulatory approvals; uncertainty of government policy changes; uncertainties associated with credit facilities and counterparty credit risk; changes in income tax laws, Crown royalty rates and incentive programs relating to the oil and gas industry; and other factors, many of which are outside the Company’s control. The Company’s actual results, performance or achievements could, therefore, differ materially from those expressed in, or implied by, these forward-looking estimates and whether or not any such actual results, performance or achievements transpire or occur, there can be no certainty as to what benefits or detriments the Company will derive therefrom.

The forward-looking information included herein is expressly qualified in its entirety by this cautionary statement. It is made as of the date hereof and the Company assumes no obligation to update or revise any forward-looking information to reflect new events or circumstances, except as required by law.

Abbreviations

The following summarizes the abbreviations used in this document:

Crude Oil and Natural Gas Liquids

bbl	barrel
Mbbl	thousand barrels
bbls/d	barrels per day
boe	barrel of oil equivalent
Mboe	thousand barrels of oil equivalent
boe/d	barrel of oil equivalent per day
NGL	natural gas liquids

Natural Gas

Mcf	thousand cubic feet
MMcf	million cubic feet
Mcf/d	thousand cubic feet per day
GJ	Gigajoule; 1 Mcf of natural gas is about 1.05 GJ
MMBtu	million British thermal units; 1 GJ is about 0.95 MMBtu

Other

\$000s	thousands of dollars
IFRS	International Financial Reporting Standards
IAS	International Accounting Standard

Corporate Information

BOARD OF DIRECTORS

GREG MACDONALD

President & CEO
Highwood Oil Company Ltd.
Calgary, Alberta

STEPHEN HOLYOAKE

CEO, Fireweed Energy Ltd.
Calgary, Alberta

TREVOR WONG-CHOR

Partner, DLA Piper (Canada) LLP
Calgary, Alberta

ARIF SHIVJI

Independent Businessman
Calgary, Alberta

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President & Chief Executive Officer

GRAYDON GLANS

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