



**RAZOR ENERGY CORP.**

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

**FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2022**

**INNOVATIVE. DIVERSE. INSPIRED.**

## RAZOR AT A GLANCE

Razor Energy Corp. (“Razor” or the “Company”) is a publicly listed company incorporated in the province of Alberta, Canada and its shares are listed on the TSX Venture Exchange (“TSXV”). The address of its head office is 800, 500-5th Avenue SW, Calgary, Alberta, Canada, T2P 3L5. Razor is engaged in the exploration, development and production, and the acquisition of oil and natural gas properties in Alberta. The Company trades under the symbol “RZE.V” on the TSXV.

**“Pivotal leading-edge enterprise, balancing creativity and discipline,  
focused on growing an enduring energy company.”**



FutEra Power Corp. (“FutEra”) leverages Alberta’s resource industry innovation and experience to create transformational power and sustainable infrastructure solutions to commercial markets and communities, both in Canada and globally. Currently, FutEra is in final construction and commissioning of a 21 MW co-produced geothermal and natural gas hybrid power project in Swan Hills, Alberta.

# RAZOR ENERGY CORP.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

AUGUST 25, 2022

### BASIS OF PRESENTATION

The Management's Discussion and Analysis ("MD&A") intends to augment the financial statement reader's understanding of key operational and financial events that influenced the results of Razor Energy Corp. ("Razor" or "the Company") during the three and six months ended June 30, 2022, in comparison to the three and six months ended June 30, 2021. This MD&A was prepared as of August 25, 2022 and should be read in conjunction with the Company's unaudited interim condensed consolidated financial statements for the three and six months ended June 30, 2022 and 2021 and the audited consolidated financial statements for the year ended December 31, 2021. The unaudited interim condensed consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS" or "GAAP"), specifically International Accounting Standard ("IAS") 34, *Interim Financial Reporting* and is stated in thousands of Canadian dollars, unless otherwise noted. Additional information, including the Company's annual information form and audited financial statements for the year ended December 31, 2021, are available on the Canadian System for Electronic Document Analysis and Retrieval (SEDAR) at [www.sedar.com](http://www.sedar.com) and the Company's website [www.razor-energy.com](http://www.razor-energy.com).

The disclosures in this document include forward-looking information and financial outlooks, non-GAAP financial measures and certain oil and gas measures and terms. Readers are referred to the Additional Disclosures and Advisories section of this document concerning such matters. Certain prior period amounts have been reclassified to conform to current period presentation.

### COMPANY OVERVIEW

Razor is focused on shareholder returns through a combination of acquiring, enhancing, and producing oil and gas from properties primarily in Alberta. The Company produces primarily light oil, natural gas, and natural gas liquids ("NGL") in Alberta. Razor's full-cycle objectives have positioned the Company as a disciplined junior exploration and production company. With an experienced management team and a strong, committed board of directors, growth is anticipated to occur through operational execution, strategic acquisitions, business combinations with other oil and gas producers and service companies. Razor is intent on leading in Environmental, Social and Governance ("ESG") initiatives as the Company transforms to lower carbon outcomes and continues to lead a diverse and equitable culture. Razor's wholly owned subsidiary, FutEra, is finishing Canada's first Co-produced Geothermal Natural Gas Power Project ("Geothermal Project") and is reviewing other projects including solar, geothermal, CCUS and other low carbon technologies.

Razor currently trades on TSX Venture Exchange under the symbol "RZE.V".

## FUTURE OPERATIONS

As at June 30, 2022, the Company has a working capital deficit of \$26.0 million, of which \$2.9 million is comprised of cash and cash equivalents. Further, at June 30, 2022, the Company has contractual repayments of \$63.0 million due in less than one year (see liquidity and capital resources section of this MD&A).

While the Company anticipates reducing the working capital deficit, it is still projecting to have a working capital deficit at September 30, 2022, which would result in non-compliance with the working capital covenant requirement under the Alberta Investment Management Corporation (“AIMCo”) facility of 1:1 at September 30, 2022. Further, there can be no assurance that the Company will be able to obtain a waiver for the potential covenant default or an amendment, if necessary, to revise the working capital ratio covenant from AIMCo prior to September 30, 2022. This potential covenant default may result in the AIMCo Term Loan being due on demand. The potential covenant default would also result in a potential cross-covenant default for the Arena Amended and Restated Term Loan and certain other loans and leases at the same time. The Company does not have the financial ability to repay the AIMCo Term Loan, Arena Amended and Restated Term Loan and certain other loans and leases should they come due as a result of the default.

Although the support of the lenders and lessors is important to the Company remaining a going concern, the fact remains that the Company has a significant working capital deficit and contractual payments with the potential for covenant and cross-covenant violations commencing September 30, 2022. The Company anticipates funding the working capital deficit and contractual repayments, which include the Arena Amended and Restated Term Loan, with a combination of cash from operations, other new debt, or equity financings. The Company is employing the following specific strategies to assist in reducing the working capital deficit and making the contractual payments:

- Strategic investment in high quality reactivations to provide ongoing increases in production volumes to maximize monthly revenue and cashflows in the current strong commodity price environment;
- Conducting operations under a disciplined approach to capital and operating cost expenditures;
- Working proactively with vendors on payment terms;
- Working with partners to bring non-operated production back on stream;
- Strategic acquisitions;
- Equity financing;
- Debt financing.

While commodity prices have shown a significant improvement in 2022, a material uncertainty remains as to whether the Company can generate sufficient positive cash flow from operations to meet all of its obligations as they come due. In addition, the AIMCo Term Loan has certain covenants that will come into effect in 2022, specifically the working capital ratio as noted above, that based on current financial results will be difficult to maintain.

Due to the conditions noted above there remains a material uncertainty surrounding the Company’s ability to generate adequate cash flow from operations to enable the Company to address the working capital deficit and contractual payment obligations. These material uncertainties create significant doubt with respect to the Company’s ability to meet its obligations as they come due and, therefore, it may be unable to realize its assets and discharge its liabilities in the normal course of business.

The unaudited interim condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles 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 unaudited condensed consolidated financial statements do not reflect adjustments that would be necessary if the going concern assumption were not appropriate. If the going concern basis were not appropriate for the unaudited condensed consolidated financial statements, then adjustments would be necessary in the carrying value of the assets and liabilities, the reported revenues and expenses, and the balance sheet classifications used. These adjustments could be material.

## MANAGEMENT STRATEGY AND OUTLOOK

### Razor

Razor continues to look forward with plans for the future while remaining focused on its mid to long-term sustainability. Razor recognizes multiple deep value streams in its assets and is actively engaged in liberating them for the benefit of shareholders. The Company has an extensive opportunity set of high-quality wells requiring reactivation, many of which have payout metrics which exceed the Company's economic thresholds. Razor will continue production enhancement activity throughout 2022. Most activities involve repairs and maintenance work which will be expensed for accounting purposes and operating netbacks will be reduced during this timeframe. In aggregate, the annual base decline of these wells is anticipated to be consistent with the Company's current corporate rate of approximately 12%.

The Company continues to focus on cost control on its operated properties. In addition to the planned production enhancement program, Razor will take a cautious and case-by-case approach to capital spending in 2022, focusing on low risk, capital efficient opportunities to increase field efficiencies and corporate netbacks.

The significant improvement in oil prices thus far in 2022, combined with a strong price outlook in the medium term, provides Razor with improved cash flow from operations. While the Company anticipates reducing its working capital deficit and net debt throughout 2022, it is still projecting to have a working capital deficit at September 30, 2022, which would result in non-compliance with the working capital covenant requirement under the AIMCo facility of 1:1 at September 30, 2022 (see future operations section of this MD&A).

Razor has high reservoir quality, low decline, isolate carbonate Swan Hills reef light oil pools that contain large original oil in place with over 60 years of production history. Razor believes these reefs are ideally suited for carbon capture, utilization and storage and enhanced oil recovery ("EOR") purposes<sup>1</sup>, in addition to geothermal power production and conventional open-hole horizontal development drilling upside.

### FutEra

In May 2021, FutEra, a subsidiary of Razor entered the project execution stage of its Geothermal Project. On March 9, 2022, FutEra announced that it is fully financed and in final construction of its 21 MW Geothermal Project, of which up to 30% will be sustainable clean power generation. FutEra has successfully partnered with provincial and federal government agencies to invigorate the emerging geothermal industry. To date, Razor has received \$16.3 million in government grants to support this power generation project. The total construction and commissioning budget for the Geothermal Project is \$43.0 million. The project is in final construction and commissioning and startup will commence in the fall.

Legacy oil and gas fields can face economic challenges with lower production levels and high fixed costs. However, these fields also have practical advantages when considering the existing infrastructure, pipelines, wells, and operational footprints. The Geothermal Project is an example of leveraging existing assets to lower carbon economic outcomes. Razor and FutEra continue to demonstrate the synergies and cooperation needed to define a type of transformation energy and sets the standard of how oil and gas companies can evolve into the 'energy and technology' companies necessary for the future of the Alberta energy complex.

FutEra's next phase of the Geothermal Project will be the design and implementation of a Carbon Capture with Usage and/or Sequestration ("CCUS") solution, with the objective to create a net negative carbon emitting power generation facility. This initiative is currently under evaluation for technical feasibility and economic viability.

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<sup>1</sup> These programs have been successfully demonstrated by the previous operator's South Swan Hills Unit CO2 EOR Injection Pilot which ran from 2008 to 2010 in addition to CO2 injection programs carried out in the Swan Hills Unit No. 1 and Judy Creek oil pools from 2004 to 2010.

With Razor’s strategic acquisition of additional working interest in the Swan Hills area in the third quarter of 2021, FutEra has identified the potential for additional geothermal and/or natural gas power generation projects in Swan Hills Unit No.1. The volume and temperature of the produced fluids processed through two of the Unit’s main facilities are highly analogous to FutEra’s current Geothermal Project.

FutEra has identified and is in the process of reviewing and capturing additional projects including solar, geothermal, CCUS and other low carbon technologies. The long-term strategy of large scale power is also underway.

Continuing on the transition energy theme, on May 11, 2022, Razor closed a rights offering for \$5.0 million of common shares (“Rights Offering”). The common shares were issued on a flow-through basis in respect of Canadian Renewable and Conservation Expense (“CRCE”) within the meaning of the Income Tax Act (Canada). The proceeds will be used to fund certain eligible expenses yet to be incurred on the Geothermal Project, solar and eligible expenses on various early stage power projects including additional geothermal initiatives in 2022 and 2023.

## SELECT QUARTERLY HIGHLIGHTS

The following tables summarizes key financial and operating highlights associated with the Company's financial performance.

(\$000s, except for per share amounts and production)	Three Months Ended			Six Months Ended		
	2022	2021	% Change	2022	2021	% Change
<b>Production</b>						
Light oil (bbl/d)	2,619	1,983	32	2,724	1,968	38
Natural gas (mcf/d) <sup>1</sup>	4,907	3,673	34	4,630	3,707	25
NGLs (boe/d)	904	549	65	903	492	84
Total (boe/d)	4,340	3,145	38	4,398	3,077	43
<b>Sales Volumes</b>						
Light oil (bbl/d)	2,597	2,010	29	2,736	1,959	40
Natural gas (mcf/d) <sup>1</sup>	4,514	3,301	37	4,211	3,382	25
NGLs (boe/d)	904	549	65	903	492	84
Total (boe/d)	4,253	3,110	37	4,340	3,014	44
<b>Oil inventory volumes (bbls)</b>	<b>13,009</b>	<b>9,784</b>	<b>33</b>	<b>13,009</b>	<b>9,784</b>	<b>33</b>
<b>Financial</b>						
Oil and NGL sales	36,624	15,320	139	69,548	27,813	150
Natural gas sales	3,242	940	245	4,952	1,831	170
Blending and processing income	916	776	18	1,819	2,144	(15)
Other revenue	521	149	250	1,003	552	86
Total Revenue	41,303	17,185	140	77,322	32,340	139
Cash flow from operating activities	1,315	403	226	3,719	(3,119)	(219)
Funds flow <sup>2</sup>	5,866	362	1,520	15,749	(1,060)	(1,586)
Adjusted funds flow <sup>2</sup>	6,047	601	906	15,708	(260)	(6,142)
Net loss	(2,278)	(5,544)	(59)	(3,054)	(11,179)	(73)
Per share – basic and diluted	(0.09)	(0.26)	(65)	(0.13)	(0.53)	(75)
Weighted average number of shares outstanding	24,392	21,064	16	23,856	21,064	13
Total number of shares outstanding	25,275	21,064	20	25,275	21,064	20
Total Assets	197,980	155,385	27	197,980	155,385	27
Cash	2,971	2,710	10	2,971	2,710	10
Long-term debt (principal)	82,718	62,678	32	82,718	62,678	32
Net debt <sup>2</sup>	99,617	83,260	20	99,617	83,260	20
<b>Netback (\$/boe)<sup>2</sup></b>						
Oil and gas sales	100.94	56.81	78	93.59	53.22	76
Royalties	(25.93)	(7.66)	238	(22.45)	(6.20)	262
Adjusted net operating expenses <sup>2,3</sup>	(37.88)	(36.79)	3	(35.42)	(35.09)	1
Production enhancement expenses <sup>2</sup>	(8.45)	(4.94)	71	(7.97)	(6.41)	24
Transportation and treating	(2.52)	(2.04)	24	(2.45)	(2.19)	12
Realized gain (loss) on commodity contracts	(1.26)	(0.18)	600	0.17	(0.09)	(289)
Operating Netback <sup>2</sup>	24.90	5.20	379	25.47	3.24	686

1) Natural gas production includes internally consumed natural gas primarily used in power generation.

2) See "Non-IFRS and other financial measures"

3) Excludes production enhancement expenses incurred in the period.

## Q2 2022 HIGHLIGHTS

- Production volumes for Q2 2022 averaged 4,340 boe/d, an increase of 38% from Q2 2021 and averaged 4,398 boe/d for the six months ended June 30, 2022, an increase of 43% compared to the same period in 2021.
- Petroleum and natural gas sales prices of \$100.94/boe in Q2 2022 were 78% higher than the \$56.81/boe received during the same period in 2021 and increased 17% from \$86.34/boe in Q1 2022. Overall, commodity prices were bolstered significantly due to concerns over global supply and the Russia-Ukraine conflict.
- Adjusted funds flow for the quarter was \$6.0 million (\$0.25 per share – basic and diluted) compared to \$0.6 million (\$0.03 per share – basic and diluted) for Q2 2021.
- Invested \$3.3 million on workovers and other production enhancing maintenance including \$0.6 million on pipeline improvements in the quarter resulting in approximately 168 boe/d of production improvement.
- Invested \$9.6 million of capital in Q2 2022, with \$8.4 million attributed to FutEra to advance the Geothermal Project and the remaining \$1.2 million attributed to Razor and Blade Energy Services Corp. (“Blade”).

## DAILY AVERAGE PRODUCTION

Production Volumes (boe/d)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Crude oil (bbl/d)	2,619	1,983	32	2,724	1,968	38
Natural gas (mcf/d)	4,907	3,673	34	4,630	3,707	25
NGLs (bbls/d)	904	549	65	903	492	84
Total (boe/d)	4,340	3,145	38	4,398	3,077	43
Crude oil and NGL's (%)	81	81	-	82	80	200
Natural gas (%)	19	19	-	18	20	(10)
Total (%)	100	100	-	100	100	-

Production Volumes by Area (boe/d)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Swan Hills	2,758	1,982	39	2,957	1,874	58
Kaybob	998	710	41	876	702	25
Southern Alberta	584	453	29	565	501	13
Total (boe/d)	4,340	3,145	38	4,398	3,077	43

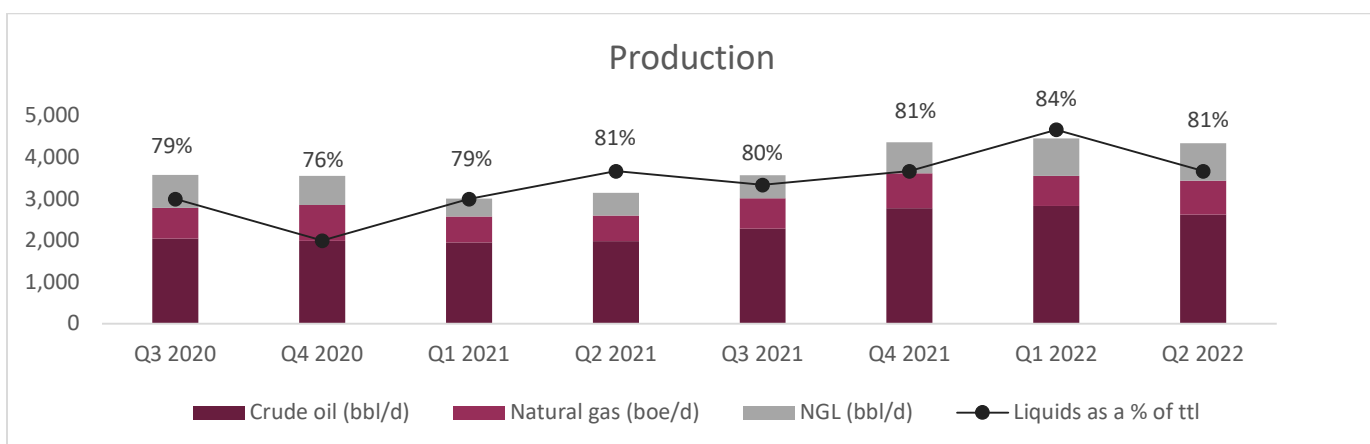
Sales Volumes (boe/d)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Crude oil (bbl/d)	2,597	2,010	29	2,736	1,959	40
Natural gas (mcf/d)	4,514	3,301	37	4,211	3,382	25
NGLs (bbls/d)	904	549	65	903	492	84
Total (boe/d)	4,253	3,110	37	4,340	3,014	44
Crude oil and NGL's (%)	82	82	-	84	81	4
Natural gas (%)	18	18	-	16	19	(16)
Total (%)	100	100	-	100	100	-



Sales Volumes by Area (boe/d)	Three Months Ended June 30			Six Months Ended June 30		
	2022	2021	% Change	2022	2021	% Change
Swan Hills	2,681	1,945	38	2,898	1,814	60
Kaybob	992	706	41	873	699	25
Southern Alberta	579	459	26	570	501	14
Total (boe/d)	4,253	3,110	37	4,340	3,014	44

Sales volumes in Q2 2022 averaged 4,253 boe/d, an increase of 37% from the sales volumes of 3,110 boe/d in Q2 2021 and a decrease of 4% from Q1 2022 volumes of 4,429 boe/d. For the three months ended June 30, 2022, inventory increased by 1,951 bbls (three months ended June 30, 2021 – decreased 2,413 bbls) in existing surface tanks.

Sales volumes for the six months ended June 30, 2022, averaged 4,340 boe/d, an increase of 44% from the sales volumes of 3,014 boe/d for the same period in 2021. For the six months ended June 30, 2022, inventory decreased by 2,191 bbls (six months ended June 30, 2021 – increased 1,581 bbls) in existing surface tanks. As at June 30, 2022, Razor had 13,009 bbls of light oil inventory (December 31, 2021 – 15,200 bbls).



Production volumes in Q2 2022 averaged 4,340 boe/d, an increase of 37% from Q2 2021 volumes of 3,145 boe/d and represents a 3% decrease from Q1 2022 of 4,457 boe/d. Production volumes averaged 4,340 boe/d for the six months ended June 30, 2022, an increase of 44% from the same period in the prior year. Highlights of the causes for the differences in production volumes as compared to Q1 2022 are as follows:

- **Swan Hills** – production volumes increased 38% from the same period of 2021. Production in Q2 2022 was negatively impacted by decreased production of approximately 500 boe/d as a result of a non-operated partner reclaiming their working interest in certain properties. This decrease was partially offset by the Company beginning a production enhancement program in Swan Hills in Q2 2022, which has increased production by approximately 29 boe/d in Q2 2022 as compared to Q1 2022. In addition, the operator in Swan Hills Unit No.1 has embarked on various production enhancement activities and the Company anticipates production enhancement activities to continue throughout 2022.
- **Kaybob** – production volumes increased 41% from the same period in 2021 as the Company’s production enhancement program was focused in the Kaybob area in Q1 2022 increasing production by 125 boe/d in Q2 2022 as compared to the prior quarter.
- **Southern Alberta** – production volumes increased 26% from the same period in 2021 as the result of the Company’s production enhancement program positively impacting volumes for Q2 2022, increasing production 14 boe/d as compared to Q1 2022.

The increase in production volumes for both the three and six months ended June 30, 2022, as compared to the three and six months ended June 30, 2021, is largely due to production enhancement activities increased production 168 boe/d in Q2 2022 and 304 boe/d for the six months ended June 30, 2022, offset by various third-party operational downtime, temporary infrastructure issues and reclaimed working interest by a non-operated partner as discussed above.

Inventory in existing surface tanks decreased in the six months ended June 30, 2022, by 2,191 bbls (six months ended June 30, 2021 – increased by 1,581 bbls). As at June 30, 2022, Razor had 13,009 bbls of crude oil inventory (December 31, 2021 – 15,200 bbls).

Inventory (bbls)	Six months ended June 30,	
	2022	2021
Opening light oil inventory, beginning of period	15,200	8,203
Inventory movement	(2,191)	1,581
Closing light oil inventory, end of period	13,009	9,784
Inventory movement (bbl/d)	(12)	9

Razor utilizes a portion of its own natural gas production to generate electricity. Natural gas production of internally consumed natural gas for the three months ended June 30, 2022, was 368 mcf/d (three months ended June 30, 2021 - 468 mcf/d) and 438 mcf/d for the six months ended June 30, 2022 (six months ended June 30, 2021 - 330 mcf/d).

## PETROLEUM AND NATURAL GAS SALES

(\$000s)	Three Months Ended			Six Months Ended		
	2022	2021	% Change	2022	2021	% Change
<b>Petroleum and natural gas sales</b>						
Crude oil	31,636	13,774	130	60,573	24,960	143
Natural gas	3,242	940	245	4,952	1,831	170
NGL	4,988	1,546	223	8,975	2,853	215
Total	39,866	16,260	145	74,500	29,644	151
<b>Average prices</b>						
Crude oil (\$/bbl)	132.76	76.33	74	122.87	70.09	75
Natural gas (\$/mcf)	7.26	2.81	158	5.91	2.73	116
NGL (\$/bbl)	60.66	30.95	96	54.92	32.06	71
Oil equivalent (\$/boe)	100.94	56.81	78	93.59	53.22	76
<b>Average benchmark prices and foreign exchange rates</b>						
<b>Crude oil (\$/bbl)</b>						
WTI (USD)	108.42	66.11	64	101.40	61.93	64
WTI (CAD)	140.01	81.14	73	129.76	77.13	68
MSW (Light Sweet Oil – Edmonton)	137.75	77.33	78	127.60	71.90	77
WTI vs MSW oil differential (CAD/bbl)	(2.26)	(3.81)	(41)	(2.16)	(5.23)	(59)
WTI vs MSW oil differential (%)	(2)	(5)	(60)	(2)	(7)	(71)
<b>Natural Gas (CAD/mcf)</b>						
AECO NGX AB-5a <sup>(1)</sup>	7.23	3.10	133	6.00	3.12	92
<b>Electricity (\$/MWh)</b>						
AESO pool price	122.47	104.51	17	106.21	99.96	6
CAD/USD exchange rate	0.78	0.81	(4)	0.78	0.80	(3)

1) Benchmark natural gas pricing is shown per mcf using a conversion factor of 1.06 GJs per mcf.

Petroleum and natural gas sales increased 147% in Q2 2022 to \$40.1 million from \$16.3 million in Q2 2021 and 152% in the six months ended June 30, 2022, to \$74.7 million as compared to \$29.6 million for the same period in the prior year.

The impact of changes in sales volumes and prices on petroleum and natural gas sales are as follows:

<b>(\$000s)</b>	<b>Crude Oil</b>	<b>Natural Gas</b>	<b>NGL</b>	<b>Total</b>
Three Months ended June 30, 2021	13,774	940	1,546	16,260
Effect of changes in sales volumes	4,030	402	998	5,430
Effect of changes prices	13,983	1,747	2,446	18,176
Three months ended June 30, 2022	<b>31,787</b>	<b>3,089</b>	<b>4,990</b>	<b>39,866</b>

<b>(\$000s)</b>	<b>Crude Oil</b>	<b>Natural Gas</b>	<b>NGL</b>	<b>Total</b>
Six Months ended June 30, 2021	24,960	1,831	2,853	29,644
Effect of changes in sales volumes	9,900	449	2,385	12,734
Effect of changes prices	25,713	2,672	3,737	32,122
Six months ended June 30, 2022	<b>60,573</b>	<b>4,952</b>	<b>8,975</b>	<b>74,500</b>

### **Crude Oil Prices**

Crude oil benchmark prices averaged a WTI price in USD \$108.42/bbl for Q2 2022 and USD \$101.40/bbl for the six months ended as compared to USD \$66.11/bbl for Q2 2021 and USD \$61.93/bbl for the six months ended June 30, 2021. Throughout 2022, commodity prices were bolstered significantly due to concerns over global supply and the Russia-Ukraine conflict. West Texas Intermediate ("WTI") averaged CAD \$140.01/bbl in Q2 2022, a 73% increase from the same quarter of 2021 and CAD \$129.76/bbl for the six months ended June 30, 2021, a 68% increase over the six months ended June 30, 2021. The prices received by the Company for its oil production is primarily driven by the price of WTI, which is adjusted for quality and a differential. Razor produces the following grades of oil: Swan Hills Sweet/Mixed Sweet Blend ("MSW"), Peace Sour/Medium Sour Blend ("MSB") and Bow River South/Western Canadian Select ("WCS"). In Q2 2022, the differential between WTI and MSW was 2% compared to 5% in Q2 2021 and 2% for the six months ended June 30, 2022, as compared to 7% for the same period in the prior year.

Razor realized an oil price of \$132.76/bbl during Q2 2022, which was a 5% discount to the WTI (CAD) price, compared to the 6% discount in Q2 2021. Razor realized an oil price of \$122.87/bbl during the six months ended June 30, 2022, which was a 5% discount to the WTI (CAD) price, compared to the 9% discount for the same period in the prior year.

### **Natural Gas and NGLs Prices**

The price realized by the Company for natural gas production is primarily determined by the AECO benchmark and based on Canadian fundamentals. AECO NGX AB-5a price, in Q2 2022, was up by 133% from Q2 2021 and 92% for the six months ended June 30, 2022, as compared to the same period in the prior year as a result of an increase in demand for natural gas.

The Company's sale of NGLs is comprised of ethane, propane, butane, pentane, and condensate. Realized prices for NGLs during Q2 2022 increased 96% from Q2 2021 and 71% for the six months ended June 30, 2022, as compared to the same period in the prior year. The increase reflects significantly higher benchmark prices for ethane, propane, butane, and pentane prices, which correlates with the increase in natural gas, oil, and condensate benchmark prices during the period. Condensate prices, which are priced at a differential to WTI, increased due to strengthening of WTI prices.

## COMMODITY PRICE RISK

	Three Months			Six Months		
	Ended June 30			Ended June 30		
(\$000s)	2022	2021	% Change	2022	2021	% Change
Realized gain (loss) on commodity contracts settlement	(496)	(52)	854	132	(52)	(354)
Unrealized gain (loss) on commodity contracts settlement	857	(1,004)	(185)	(856)	(922)	(7)
Total	361	(1,056)	(134)	(724)	(974)	(26)

Razor is exposed to commodity price risk as prices for oil and natural gas products fluctuate in response to many factors including local and global supply and demand, weather patterns, pipeline transportation, political stability, and economic factors. Commodity price fluctuations are an inherent part of the oil and gas business.

Razor has mitigated some of its exposure to commodity price risk to protect the return on investment and provide a level of stability to operating cash flow. Razor has entered certain financial hedges to protect cash flows and as a requirement of the Arena Amended and Restated Term Loan to have in place minimum hedge requirements of not less than 80% of Razor Royalty Limited Partnership's 20 month forward projected overriding royalty. Razor continues to extend the hedge term to maintain the 20-month hedge requirement. These hedges are not used for trading or speculative purposes. The Company has not designated its derivative contracts as effective accounting hedges, even though the Company considers all derivative contracts to be effective economic hedges. Such derivative contracts are recorded on the consolidated statement of financial position at fair value, with changes in the fair value being recognized as an unrealized gain (loss) on the consolidated statement of income (loss) and comprehensive income (loss).

As at June 30, 2022, Razor had the following derivative contracts outstanding:

### Oil – Upside enhanced traditional collars <sup>1</sup>

Reference point	Volume (bbls/mth)	Remaining Term	Floor Long Put USD/bbl	Ceiling Short Call USD/bbl	Long Upside Call USD/bbl	Fair Value (CAD 000's)
NYMEX WTI financial futures	11,000	May 31'22-Sept 30'23	50.00	65.00	75.00	(1,203)

### Oil –options

Reference point	Volume (bbls/mth)	Remaining Term	Option Type	Strike Price	Fair Value (CAD 000's)	
NYMEX WTI financial futures	9,000	Sept 30'22	Long	Call	110.00	51
NYMEX WTI financial futures	11,000	Oct 31'23-Jan 31'24	Long	Put	50.00	234
NYMEX WTI financial futures	11,000	Jul 31'22-Dec 31'22	Short	Put	100.00	(822)
NYMEX WTI financial futures	15,000	Sep 30'22	Short	Put	100.00	(175)

1) These contracts are upside enhanced traditional collars whereby the Company receives the floor price/bbl when the market price is below the floor price/bbl and receives the ceiling price/bbl when the market price is above the ceiling price/bbl, unless the market price rises above the long upside call, at which point the maximum price would be the NYMEX WTI oil index less the difference between the ceiling price and the long upside call strike price.

As at June 30, 2022, the Company fair valued the oil commodity contracts as a net liability of \$1.9 million (December 31, 2021 – liability of \$0.6 million) on the Statement of Financial Position. The Company recorded an unrealized gain of \$0.9 million for the three months ended June 30, 2022 (June 30, 2021 – unrealized loss of \$1.0 million) and a realized loss of \$0.5 million in earnings for the three months ended June 30, 2022 (June 30, 2021 – unrealized loss of \$0.05 million). For the six months ended June 30, 2022, the Company recorded an unrealized loss of \$0.9 million (six months ended June 30, 2022 – unrealized loss of \$0.9 million) and a realized gain of \$0.1 million (six months ended June 30, 2022 – realized loss of \$0.05 million). In conjunction with entering into the above contracts, Razor paid

\$0.05 million for Q2 2022 (Q2 2021 – paid \$0.01 million) and received CAD \$0.5 million for the six months ended June 30, 2022 (six months ended June 30, 2021 – paid \$0.5 million).

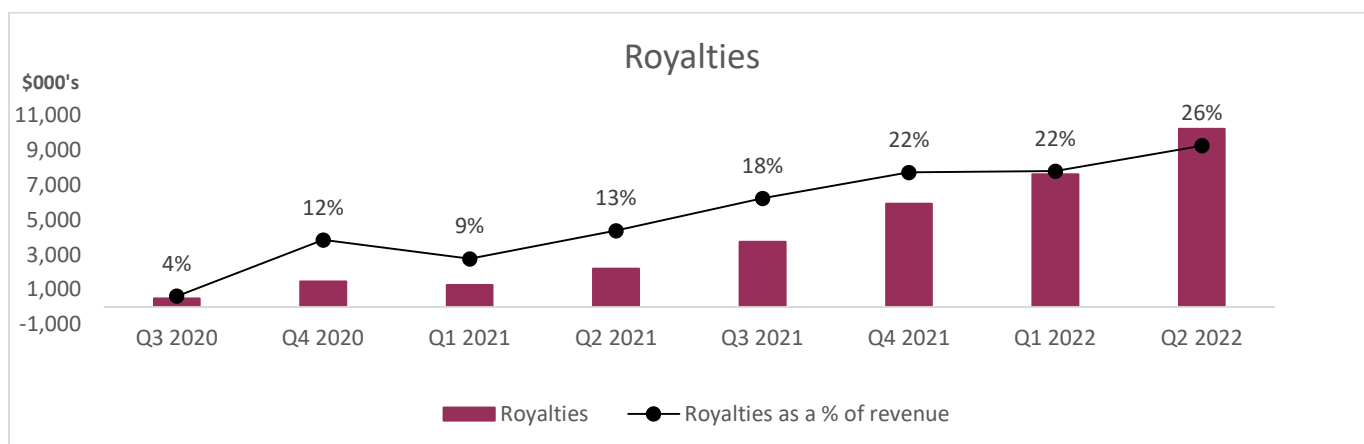
Subsequent to June 30, 2022, the Company has purchased certain commodity contracts as follows:

#### Oil – options

Reference point	Volume (bbls/mth)	Remaining Term		Option type	Strike price
NYMEX WTI financial futures	11,000	Feb 29'24	Long	Put	50.00
NYMEX WTI financial futures	1,000	Sep 30'22	Long	Call	110.00

## ROYALTIES

(\$000s)	Three Months Ended June 30			Six Months Ended June 30		
	2022	2021	% Change	2022	2021	% Change
Royalties	<b>10,241</b>	2,193	367	<b>17,873</b>	3,454	417
Percent of Revenue	<b>26</b>	13	89	<b>24</b>	12	105
(\$/boe)	<b>25.93</b>	7.66	238	<b>22.45</b>	6.20	262



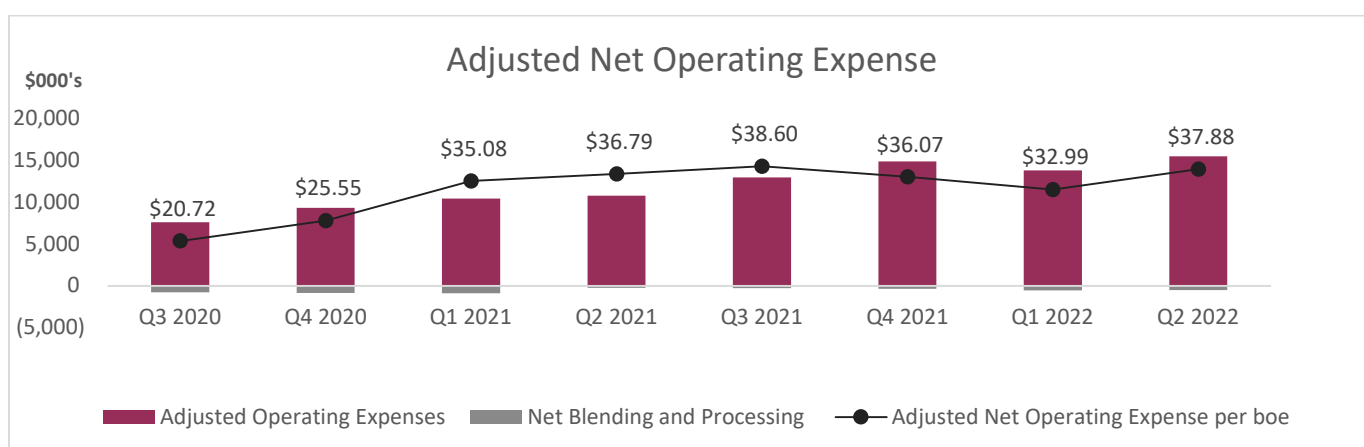
Royalties as a percentage of revenue for Q2 2022 were higher than the same period in 2021, due to the sliding scale nature of some oil royalties which increases the percentage during periods of high oil prices. The Company expects royalty rates as a percentage of revenue to remain in the 22% to 25% range for the remainder of 2022 based on current forecast commodity pricing levels for all products. On an absolute basis, royalty expense was higher in Q2 2022 compared to the same period in 2021 due to an increase in commodity prices which impacts the royalty percentage. Additionally, certain wells reactivated in Q1 and Q2 2022 were higher volumes wells which attract maximum royalty rates.

For the six months ended June 30, 2022, royalties as both a percentage of revenue and on an absolute dollar basis were higher than the six months ended June 30, 2021, as a result of the sliding scale royalties as discussed above as well as from increasing production volumes resulting from well reactivations with high volumes wells which attract maximum royalty rates.

## ADJUSTED NET OPERATING EXPENSE<sup>1</sup>, PRODUCTION ENHANCEMENT EXPENSE

(\$000s)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Adjusted operating expenses	15,496	10,780	44	29,308	21,208	38
Less: Blending and processing (net) <sup>1</sup>	(535)	(255)	110	(1,114)	(1,182)	(6)
Adjusted net operating expenses	14,961	10,525	42	28,194	20,026	41
Production enhancement expenses	3,337	1,413	136	6,347	3,573	78
Net operating expenses	18,298	11,938	53	34,541	23,599	46
(\$/boe)						
Adjusted net operating expenses	37.88	36.79	3	35.42	35.09	1
Production enhancement expense	8.45	4.94	71	7.97	6.41	24

1) Refer to "Non-IFRS and Other Financial Measures" section of the MD&A

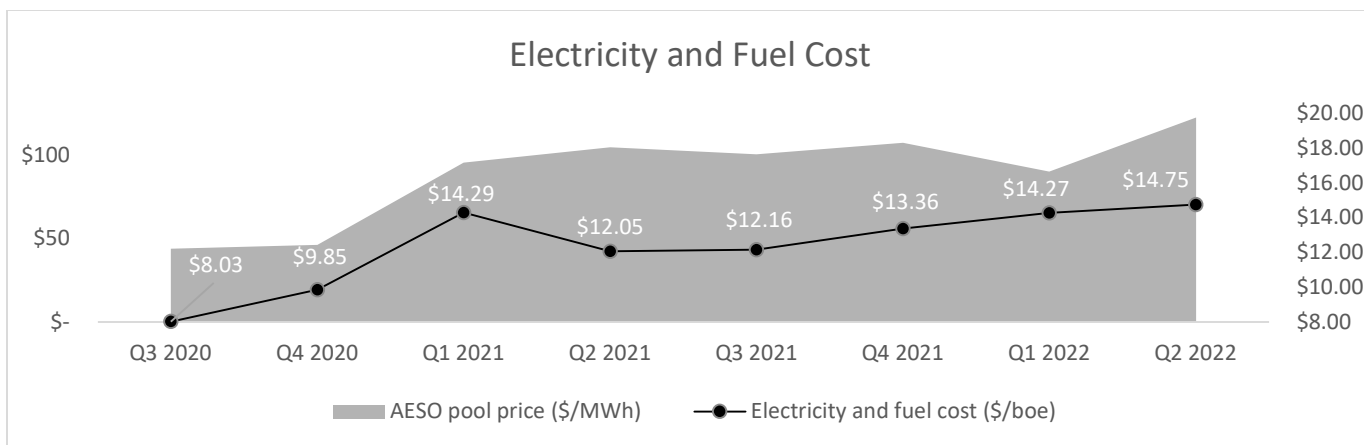


Adjusted net operating expenses increased \$4.7 million or 44% on a total dollar basis and increased 3% on a per boe basis in Q2 2022 compared to the same period in 2021. The increase in the adjusted net operating expense on a total dollar basis was due primarily to fuel and electricity costs which increased \$2.3 million in Q2 2022 as compared to Q2 2021, downhole service which increased \$1.6 million in Q2 2022 as compared to Q2 2021, surface repairs and maintenance costs increased \$0.9 million in Q2 2022 as compared to Q2 2021 and labour costs which increased \$0.8 million in Q2 2022 as compared to Q1 2021. Adjusted net operating expenses on a per boe basis in Q2 2022 were consistent with Q2 2021.

For the six months ended June 30, 2022, adjusted net operating expenses increased 38% on a total dollar basis and increased 1% on a per boe basis as compared to the six months ended June 30, 2022, primarily due to the increase in fuel and operating expenses as noted above. Adjusted net operating costs were consistent on a per boe basis for both periods.

The top cost drivers of the adjusted net operating expenses consist of fuel and electricity, labour, property taxes, insurance, lease rentals, fluid hauling and chemicals. The top cost drivers accounted for 52% of the adjusted net operating expenses in Q2 2022 (comparable costs in Q2 2021 – 54%).

The cost of electricity and fuel increased 66% in Q2 2022 and was \$14.75/boe as compared to \$12.05 in Q2 2021. The cost of electricity and fuel increased 58% and was \$14.51/boe for the six months ended June 30, 2022, as compared to \$13.14 for the same period in the prior year. This was mostly due to a 17% increase in average electricity pool prices in Q2 2022 as compared to Q2 2021 and 6% for the six months ended June 30, 2022, compared to the same period in the prior year which was offset by a decrease in consumption, decreased reliance on non-operated fuel gas and lower production levels.

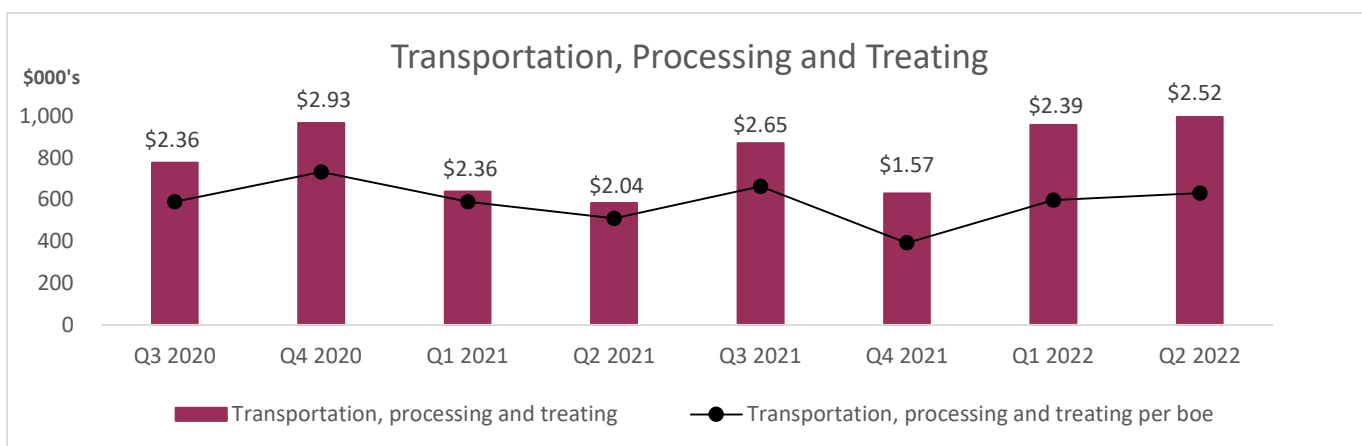


Razor has focused on cost control on all expenditures within its operations by internalizing field services and producing its own electricity. Blade, a wholly owned subsidiary of Razor, provides services such as crude oil hauling, earthworks, and environmental services. Blade conducted \$1.0 million of services on behalf of Razor during Q2 2022 (Q2 2021 - \$1.3 million) and \$2.0 million for the six months ended June 30, 2022 (six months ended June 30, 2021 - \$2.4 million) which is eliminated upon consolidation.

The Company continued its production enhancement activity in Q2 2022 in response to the stronger commodity price environment. Production enhancement expenses averaged \$8.45/boe in Q2 2022 as compared to \$4.94/boe in Q2 2021 and \$7.97/boe for the six months ended June 30, 2022, as compared to \$6.41/boe for the same period in the prior year. The production enhancement program has resulted in an average production increase during Q2 2022 of 168 boe/d and 304 boe/d for the six months ended June 30, 2022.

## TRANSPORTATION, PROCESSING AND TREATING

(\$000s)	Three Month Ended June 30,			Six Months Ended June 30,		
	2022	2021	% Change	2022	2021	% Change
Transportation and treating	<b>995</b>	583	71	<b>1,952</b>	1,221	60
(\$/boe)	<b>2.52</b>	2.04	24	<b>2.45</b>	2.19	12



Transportation, processing and treating costs increased 71% in Q2 2022 compared to Q1 2021 as a result of increased gas plant processing costs primarily related to production from Kaybob South Beaverhill Lake Gas Unit 3.

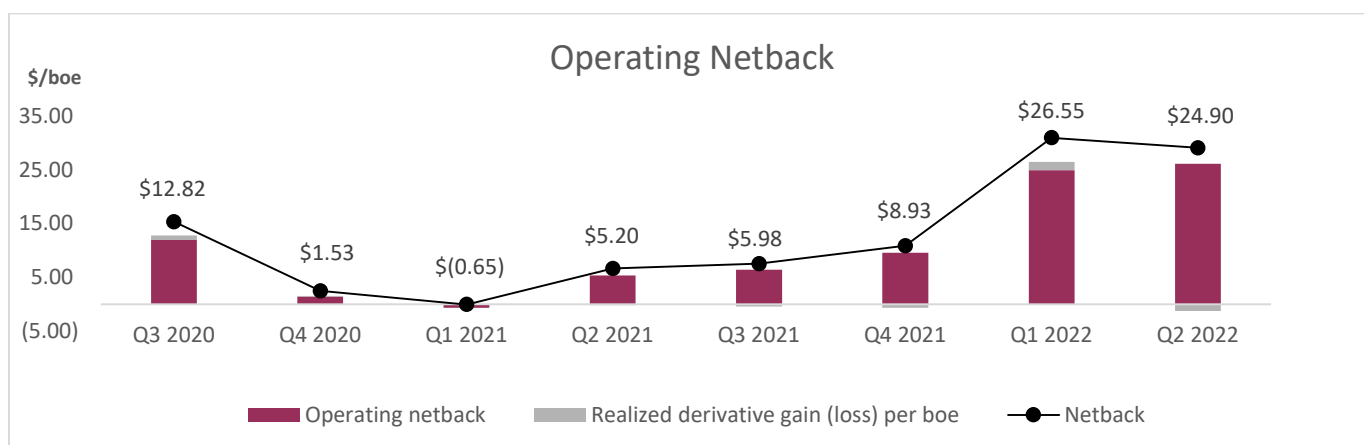
For the six months ended June 30, 2022, transportation, processing and treating costs increased 60% as compared to the same period in the prior year due to increased gas plant processing costs and oil processing fees.

## OPERATING NETBACK

(\$/boe)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Petroleum and natural gas sales	100.94	56.81	78	93.59	53.22	76
Royalties	(25.93)	(7.66)	238	(22.45)	(6.20)	262
Adjusted net operating expenses	(37.88)	(36.79)	3	(35.42)	(35.09)	1
Production enhancement expenses	(8.45)	(4.94)	71	(7.97)	(6.41)	24
Transportation and treating	(2.52)	(2.04)	24	(2.45)	(2.19)	12
Realized derivative gain (loss)	(1.26)	(0.18)	600	0.17	(0.09)	(289)
<b>Operating netback</b>	<b>24.90</b>	<b>5.20</b>	<b>379</b>	<b>25.47</b>	<b>3.24</b>	<b>686</b>

1) Refer to "Non-IFRS and Other Financial Measures" section of the MD&A

2) Production enhancement expenses are excluded from operating expenses and identified separately for the period



Operating netbacks for both the six months ended June 30, 2022, and Q2 2022 increased substantially when compared to the same period of 2021, primarily as a result of higher petroleum and natural gas sales, partially offset by higher royalties. The decrease in netback as compared to Q1 2022 is primarily due to the loss of approximately 500 boe/d of production related to the non-operated partner reclaiming their working interest in certain Swan Hills properties as discussed above.

## GENERAL AND ADMINISTRATIVE EXPENSES (G&A)

(\$000s)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Gross G&A	2,991	1,867	60	4,810	3,774	27
Canada Emergency Wage Subsidy	-	(156)	(100)	-	(278)	(100)
Overhead recoveries	(545)	(577)	(5)	(1,067)	(955)	12
Capitalized G&A	(190)	(205)	(7)	(369)	(397)	(7)
<b>Total G&amp;A</b>	<b>2,256</b>	<b>929</b>	<b>143</b>	<b>3,374</b>	<b>2,144</b>	<b>57</b>
<b>(\$/boe)<sup>1</sup></b>	<b>5.71</b>	<b>4.49</b>	<b>27</b>	<b>4.24</b>	<b>3.85</b>	<b>10</b>

1) \$/boe amounts are calculated using production volumes.



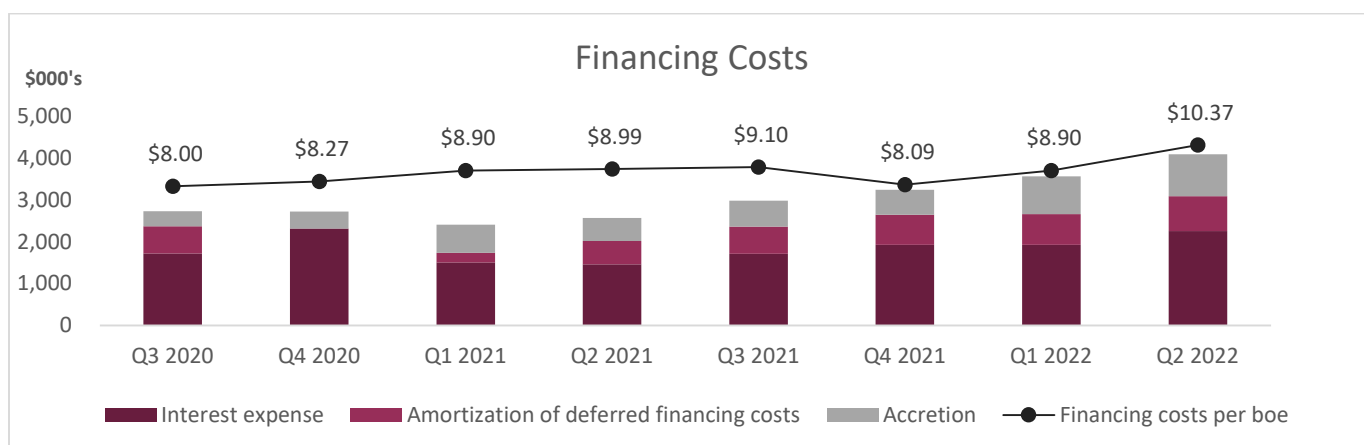
The Company is committed to ongoing focus on cost optimization in all areas of Razor’s business including gross G&A costs. Gross G&A costs increased to \$3.0 million in Q2 2022 as compared to Q1 2022 and \$4.8 million for the six months ended June 30, 2022, as compared to \$3.8 million for the same period in the prior year as a result of the resumption of the Company’s employee stock purchase plan, increased salaries and wages related to additional personnel and increased insurance expense.

## FINANCING COSTS

The components of financing costs are summarized below.

(\$000s)	Three Months Ended			Six Months Ended		
	June 30			June 30		
	2022	2021	% Change	2022	2021	% Change
Interest expense	2,256	1,462	54	4,186	2,966	41
Amortization of deferred financing costs	836	559	50	1,572	792	98
Accretion	1,005	552	82	1,908	1,226	56
<b>Financing Costs</b>	<b>4,097</b>	<b>2,573</b>	<b>59</b>	<b>7,666</b>	<b>4,984</b>	<b>54</b>
<b>(\$/boe)<sup>1</sup></b>	<b>10.37</b>	<b>8.99</b>	<b>15</b>	<b>9.63</b>	<b>8.95</b>	<b>8</b>

2) \$/boe amounts are calculated using production volumes.



Interest expense primarily arises from interest on the AIMCo Term Loan, Arena Amended and Restated Term Loan, Promissory Notes, and lease obligations. Overall interest expense was higher in the second quarter of 2022 as compared to the same period of 2021 due to the following factors: increased interest expense in Q2 2022 due to the increased principal amount of the Arena loan in Q3 2021 which was offset by reduced interest charges in preexisting equipment notes and lease obligations and lower other interest charges compared to the comparative period in 2021. Amortization of deferred financing costs increased \$0.2 million in the second quarter of 2022 as compared to the same period of 2021 reflecting the impact of additional deferred financing charges added and amortized in 2022 related to the new Arena loan. Accretion, which relates to the time value change of the Company’s decommissioning obligations, increased 82% in the second quarter 2022 as compared to the same period of 2021 due to a higher risk-free discount rate.

For the six months ended June 30, 2022, financing costs increased 54% over the same period in the prior year due to additional interest expense related to the addition of the Arena loan in 2021 which was offset by reduced interest charges in preexisting equipment notes and lease obligations and lower other interest charges compared to the comparative period in 2021. In addition, amortization of deferred financing costs increased \$0.8 million for the six months ended June 30, 2022, as compared to the same period of 2021 reflecting the impact of additional deferred financing charges added and amortized in 2022 related to the new Arena loan as well as deferred financing costs related to the renewal of the AIMCo Term Loan in Q1 2021. Accretion, which relates to the time value change of the Company’s decommissioning obligations, increased 56% for the six months ended June 30, 2022, as compared to the same period of 2021 due to a higher risk-free discount rate.

## DEPLETION, DEPRECIATION AND AMORTIZATION (DD&A)

(\$000s)	Three Months Ended			Six Months Ended		
	2022	2021	% Change	2022	2021	% Change
Depletion, Depreciation and Amortization	5,400	3,250	66	10,933	6,143	78
(\$/boe) <sup>1</sup>	13.67	11.36	20	14.23	11.03	29

1) \$/boe amounts are calculated using production volumes.

DD&A expense for Q2 2022 increased 66% from the same period in 2021 and increased 78% for the six months ended June 30, 2022, as compared to the six months ended June 30, 2021, as a result of a higher depletable base related to an impairment reversal in the fourth quarter of 2021.

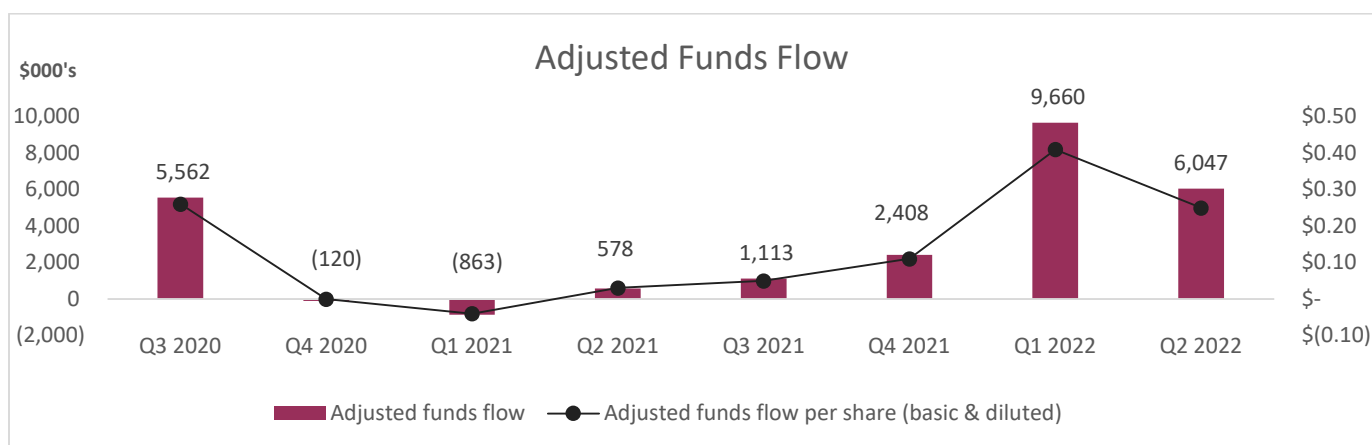
As at June 30, 2022, future development costs required to develop proved and probable reserves in the amount of \$62.6 million are included in the depletion calculation for PP&E (December 31, 2021 - \$63.9 million).

## CASH, ADJUSTED FUNDS FLOW AND NET INCOME (LOSS)

(\$000s)	Three Months Ended June 30,			Six Months Ended June 30,		
	2022	2021	% Change	2022	2021	% Change
Net income (loss)	(2,278)	(5,544)	(59)	(3,054)	(11,179)	(73)
Basic and Diluted (\$/share)	(0.09)	(0.26)	(65)	(0.13)	(0.53)	(75)
Cash flows from (used in) operating activities	1,315	403	226	3,719	(3,119)	(219)
Basic and Diluted (\$/share)	0.05	0.02	150	0.16	(0.15)	(207)
Adjusted funds flow <sup>1</sup>	6,047	601	906	15,708	(260)	(6,142)
Basic and Diluted (\$/share)	0.25	0.03	733	0.66	(0.01)	(6,700)

1) Refer to "Non-IFRS and Other Financial Measures" section of the MD&A

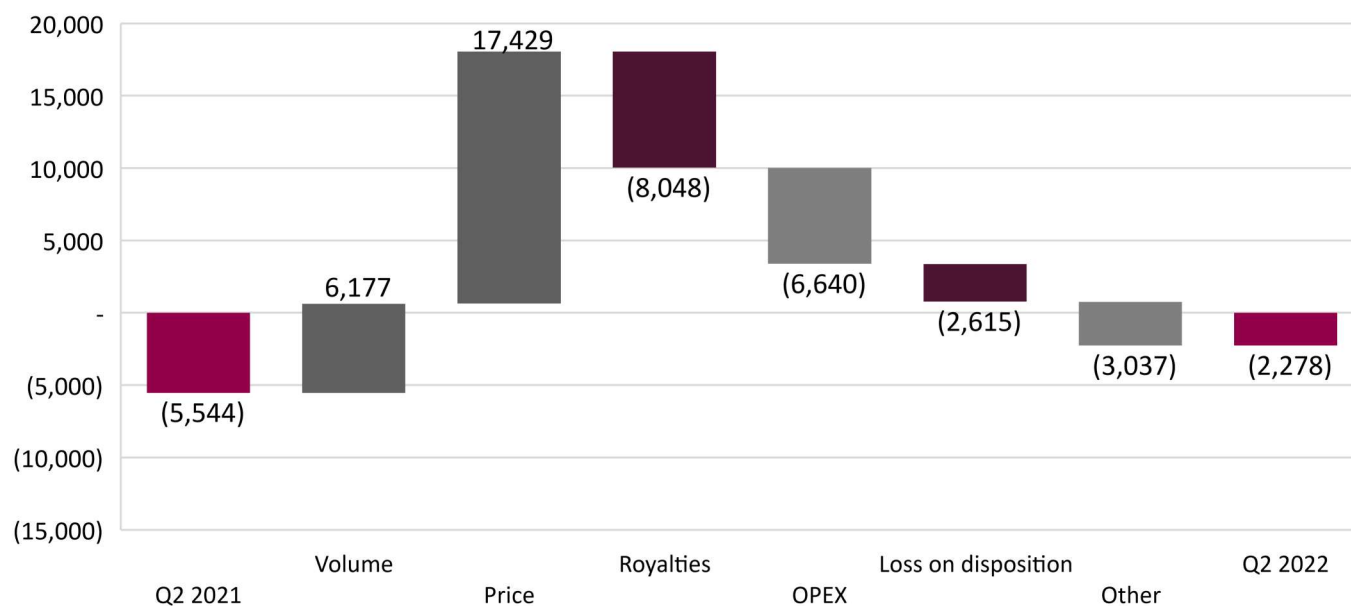
Adjusted funds flow and cash flow from (used in) operating activities Q2 2022 were higher compared to the same period in 2021. This was primarily due to an increase in revenue resulting from higher commodity prices and increased production, partially offset by a higher royalty expense.



The Company reported a \$2.3 million net loss in Q2 2022 compared to a \$5.5 million net loss in the same period in the prior year. The increased loss quarter over quarter was primarily due a loss on disposition of \$2.6 million related to a non-operated partner reclaiming their interest in certain properties in the Swan Hills area where Razor has a non-operated working interest as well as an increase in royalties, operating expenses, depletion, depreciation, and amortization, partially offset by a 37% increase in overall sales volumes, an 79% increase in realized oil prices.

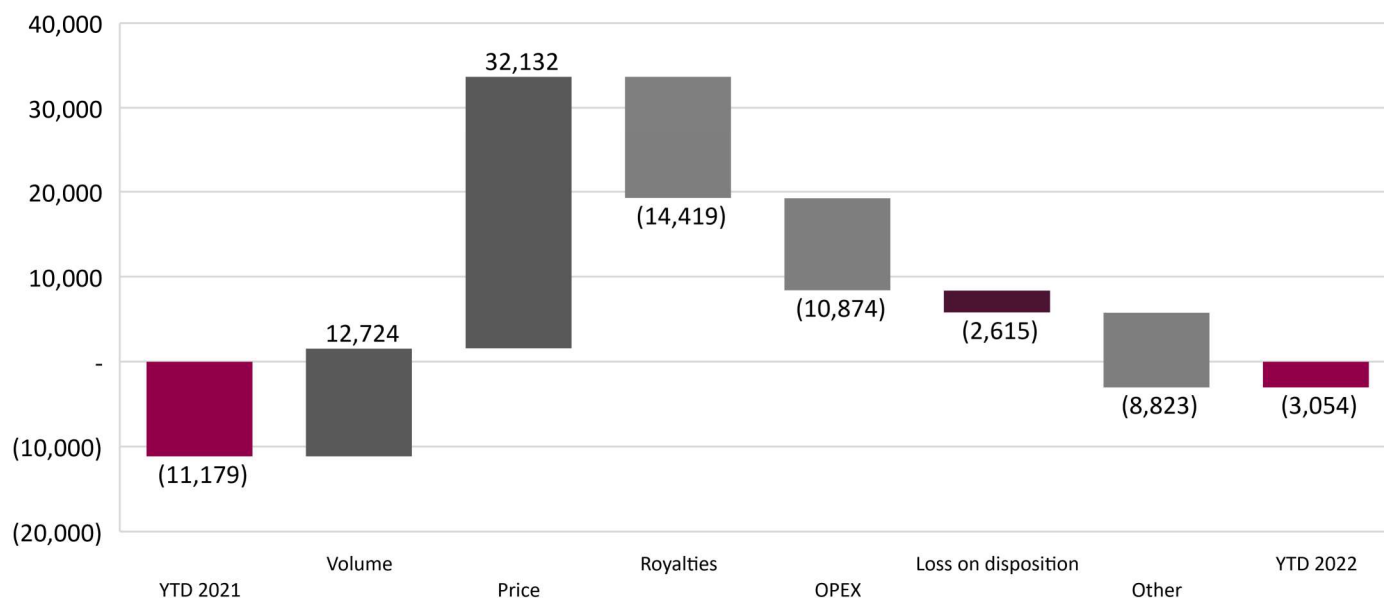
The chart below reconciles the changes in net loss to net income for the three month periods ending June 30, 2022 to 2021.

### Net Income (Loss) (Three Months Ended Q2 2022 vs Q2 2021)



The chart below reconciles the changes in net loss for the six month periods ending June 30, 2022 and June 30, 2021.

### Net Income (Loss) (Six Months Ended Q2 2022 vs Q2 2021)



## CAPITAL EXPENDITURES

(\$000s)	Three Months Ended June 30,			Six Months Ended June 30,		
	2022	2021	% Change	2022	2021	% Change
Reactivations, recompletions, and optimizations	(123)	89	(238)	22	157	86
Pipelines and injection management	333	(29)	(1,248)	539	(25)	(2,256)
Facilities and other	-	208	(100)	(8)	211	(104)
Field equipment	(90)	622	(114)	298	1,085	(73)
Power generation	8,442	973	768	13,094	1,193	998
Information technology systems	85	9	844	103	44	134
Capitalized turnarounds	493	3,929	(87)	480	3,929	(88)
Corporate	504	430	17	505	496	2
Acquisition <sup>2</sup>	(242)	(22)	10	(242)	(22)	10
Capital expenditures	9,402	6,209	51	14,791	7,068	109
Proceeds from government grants	(2,236)	(1,363)	64	(3,284)	(1,363)	141
Net capital expenditures <sup>1</sup>	7,166	4,846	48	11,507	5,705	102

### Capital Expenditures by Function

Upstream oil and gas	985	4,614	(79)	1,325	4,790	(72)
Oilfield services	(90)	622	(114)	298	1,085	(73)
Power generation	8,507	973	774	13,168	1,193	1,004
Proceeds from government grants	(2,236)	(1,363)	64	(3,284)	(1,363)	141
Net capital expenditures <sup>1</sup>	7,166	4,846	48	11,507	5,705	102

1) Refer to "Non-IFRS and Other Financial Measures" section of the MD&A

2) The second quarter of 2022 includes \$0.2 million of proceeds from favourable closing adjustment on property acquisitions completed in the previous fiscal year

During Q2 2022, Razor invested \$8.5 million on its Geothermal Project and executed a major upgrade of one of its group pipelines at a cost of \$0.3 million. During the six months ended June 30, 2022, Razor invested \$13.1 million on its Geothermal Project and executed a major upgrade of one of its group pipelines at a cost of \$0.5 million.

On March 9, 2022, FutEra announced that it is fully financed and in final construction of its Geothermal Project. FutEra has successfully partnered with provincial and federal government agencies to invigorate the emerging geothermal industry. To date, Razor has received \$16.3 million in government grants to support this power generation project. The total construction and commissioning budget for the Geothermal Project is \$43.0 million.

## LIQUIDITY AND CAPITAL RESOURCES

Capitalization Table	June 30,	December 31,
(\$000's, except share, per share, ratio, and percent amounts)	2022	2021
Net debt <sup>1</sup>	99,617	99,020
Shares outstanding	25,275,250	23,314,466
Market price at end of period (per share)	2.32	0.70
Market capitalization <sup>1</sup>	58,639	16,320
Enterprise value <sup>1</sup>	158,256	115,340

1) Refer to "Non-IFRS and Other Financial Measures" section of the MD&A

Razor's market capitalization increased to \$58.6 million as at June 30, 2022, compared to \$16.3 million at December 31, 2021, due to the significant increase in the Company's share price from \$0.70 to \$2.32.

Liquidity is managed through cash, debt, and equity management strategies, when available. Razor manages its liquidity requirements by using both short-term and long-term cash forecasts.

As at June 30, 2022, the Company has a working capital deficit of \$26.0 million, of which \$2.9 million is comprised of cash and cash equivalents. Further, as at June 30, 2022, the Company has contractual repayments of \$63.0 million due in less than one year. While the Company anticipates reducing the working capital deficit, it is still projecting to have a working capital deficit at September 30, 2022, which would result in non-compliance with the working capital covenant requirement under the AIMCo facility of 1:1 at September 30, 2022. Further, there can be no assurance that the Company will be able to obtain a waiver for the potential covenant default or an amendment, if necessary, to revise the working capital ratio covenant from AIMCo prior to September 30, 2022. This potential covenant default may result in the AIMCo debt being due on demand. The potential covenant default would also result in a potential cross-covenant default for the Amended Arena Term Loan and certain other loans and leases at the same time. The Company does not have the financial ability to repay the AIMCo debt, Amended Arena Term Loan and certain other loans and leases should they come due as a result of the default.

Although the support of the lenders and lessors is important to the Company remaining a going concern, the fact remains that the Company has a significant working capital deficit and contractual payments with the potential for covenant and cross-covenant violations commencing September 30, 2022. The Company anticipates funding the working capital deficit and contractual repayments, which include the Arena Amended and Restated Term Loan, with a combination of cash from operations, other new debt, or equity financings. The Company is employing the following specific strategies to assist in reducing the working capital deficit and making the contractual payments:

- Strategic investment in high quality reactivations to provide ongoing increases in production volumes to maximize monthly revenue and cashflows in the current strong commodity price environment;
- Conducting operations under a disciplined approach to capital and operating cost expenditures;
- Working proactively with vendors on payment terms;
- Working with partners to bring non-operated production back on stream;
- Strategic acquisitions;
- Equity financing;
- Debt financing.

While commodity prices have shown a significant improvement in 2022, a material uncertainty remains as to whether the Company can generate sufficient positive cash flow from operations to meet all of its obligations as they come due. In addition, the AIMCo Term Loan has certain covenants that will come into effect in 2022, specifically the working capital ratio as noted above, that based on current financial results will be difficult to maintain.

Due to the conditions noted above there remains a material uncertainty surrounding the Company's ability to generate adequate cash flow from operations to enable the Company to address the working capital deficit and contractual payment obligations. These material uncertainties create significant doubt with respect to the Company's ability to meet its obligations as they come due and, therefore, it may be unable to realize its assets and discharge its liabilities in the normal course of business.

The consolidated financial statements have been prepared in accordance with generally accepted accounting principles 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 consolidated financial statements do not reflect adjustments that would be necessary if the going concern assumption were not appropriate. If the going concern basis were not appropriate for the consolidated financial statements, then adjustments would be necessary in the carrying value of the assets and liabilities, the reported revenues and expenses, and the balance sheet classifications used. These adjustments could be material.

## SHARE CAPITAL

As at June 30, 2022, and August 25, 2022, the Company had a total of 25,275,250 common shares outstanding (December 31, 2021 – 23,314,466 common shares outstanding).

### Rights Offering

On March 31, 2022, the Company announced a Rights Offering for eligible holders of its Common Shares of record at the close of business on the Record Date.

Each holder of Common Shares resident in a province or territory in Canada (the “Eligible Jurisdictions”) received one right (a “Right”) for each 1 Common Share held. Each whole Right entitled the holder to subscribe for 0.0841016 of a Common Share. As a result, holders of Common Shares were able to exercise 11.8903796 Rights to acquire one Common Share. A holder of Rights paid \$2.55 to purchase one Common Share.

The Common Shares issued as a result of the Rights Offering were issued on a “flow-through” basis in respect of Canadian renewable and conservation expense (“CRCE”) within the meaning of the Income Tax Act (Canada). Upon issuing the Common Shares to shareholders of Razor at the closing of the Rights Offering, Razor renounced 100% of the to-be-incurred eligible expenses to the Rights Offering subscribers which can be deducted from ordinary income in calculating the subscriber’s liability for income tax. Razor and its subsidiaries are then committed to incur an amount of eligible expenses equal to the Rights Offering proceeds prior to December 31, 2023.

The Rights Offering closed on May 11, 2022. A total of 23,314,466 rights were exercised, resulting in the issuance of 1,960,784 Common Shares for gross proceeds of \$5.0 million.

## TERM LOANS

### Loan with AIMCo

On February 16, 2021, the Company extended the Amended Term Facility with AIMCo for an amended principal amount of \$50.1 million, being the amounts outstanding with AIMCo on such date. Principal under the extended AIMCo Term Loan is due in full on January 31, 2024, with an interest rate of 10%, payable semi-annually. There were no additional proceeds received from the AIMCo Term Loan. Including the contingent consideration of \$3.5 million (see below), the effective interest rate of the Amended Term Loan Facility is 12% per annum (December 31, 2021 - 12%).

As consideration for the AIMCo Term Loan, FutEra, a wholly owned subsidiary of Razor at the time, granted AIMCo common shares of FutEra representing 22.4% of the total outstanding common shares and these shares were held in trust, contingent on Razor receiving funding for the Geothermal Project by July 31, 2021. The Geothermal Project was not funded by July 31, 2021, and the shares held in trust as part of this transaction were returned to Razor and \$3.5 million was added to the principal amount due at maturity as part of the AIMCo Term Loan. The AIMCo Term Loan is secured by a first charge on all present and after-acquired personal property as well as a floating charge on land pursuant to a general security agreement and a promissory note. Razor has obtained exemptions to the first charge from AIMCo for certain field equipment for which Razor obtained loans or lease financing, in addition, Razor has obtained exemptions to the first charge from AIMCo to allow Arena Investors LP to have first lien security on all assets within Razor Royalties Limited Partnership and Razor Holdings GP Corp (“RRLP”).

The AIMCo Term Loan is subject to the following financial covenants:

- a maximum adjusted net debt-to-adjusted cash flow ratio of 5:1 commencing for each fiscal year ended December 31, 2022, and December 31, 2023; and
- a minimum working capital ratio of 1:1 from and after each fiscal quarter commencing September 30, 2022.

Adjusted net debt is the sum of current liabilities, long-term debt (principal), and the fair value of commodity contracts classified as liabilities, less the sum of current assets and the fair value of commodity contracts classified as assets. Adjusted cash flow for the year is calculated as cash provided by (or used in) operating activities less changes in non-cash working capital, plus the sum of i) interest paid ii) income taxes paid and iii) finance costs paid. Working capital ratio is the ratio of (i) current assets, excluding the fair value of commodity contracts classed as assets, to (ii) the current liabilities, excluding the current portion of long-term debt and excluding the fair value of commodity contracts classed as liabilities. All financial covenant calculations exclude FutEra Power Corp. and its Subsidiaries.

As at June 30, 2022, Razor was in compliance with all of its non-financial debt covenants. As at June 30, 2022, the Company has a working capital deficit of \$26.0 million. While the Company expects to reduce the working capital deficit, it is projecting to have a working capital ratio of less than 1:1 as at September 30, 2022. There can be no assurance that the Company will be able to obtain a waiver for the potential covenant default or an amendment, if necessary, to revise the working capital ratio covenant from AIMCo prior to September 30, 2022. This potential covenant default may result in the AIMCo debt potentially being due on demand. The potential covenant default would also then result in a potential cross-covenant default for the Arena Amended and Restated Term Loan and certain other loans and leases at that time. The Company does not have the financial ability to repay the AIMCo debt, Arena Amended and Restated Term Loan and certain other loans and leases should they come due as a result of the default.

### **Loan with Arena Investors, LP**

On February 16, 2021, RRLP, a subsidiary of Razor, entered into a new term loan with Arena Investors, LP (“the Arena Term Loan”) to provide additional liquidity of US\$11,042,617 (CAD\$14,006,455).

The Arena Term Loan was to be repaid over 29 months with principal and interest payments of approximately US\$0.4 million per month, commencing April 1, 2021, and full and final repayment with interest of the loan on August 1, 2023. The funded principal amount, after the original issuer discount, is US\$10,035,000 (CAD \$12,702,532). The Arena Term Loan carries a fixed annual interest rate of 7.875%. Security consists of a first lien on all assets within RRLP and Razor Holdings GP Corp. The Arena Term Loan is also secured by a second lien on the assets of Razor, excluding Razor’s subsidiaries Blade, FutEra, and its subsidiaries, and Razor Resources Corp.

On August 12, 2021, RRLP entered into an amendment agreement on its Arena Term Loan (“Arena Amended Term Loan”) with Arena Investors, LP for an additional \$8,833,922 (CAD \$11,035,336). The term of the amended loan was extended to April 1, 2024. Monthly principal and interest payments are approximately US\$0.7 million in 2022. The additional funded principal amount of the Amended Arena Term Loan, after the original issuer discount was US \$8,000,000 (CAD 9,993,600).

On March 9, 2022, the Company entered a definitive agreement and with Arena Investments, LP closed senior debt financing with Arena specifically for the Geothermal Project.

The financing is funded by way of amending the Amended Arena Term Loan for an additional principal amount of US\$11,042,403 (CAD\$ 14,127,650) (the “Term Loan 3”). Term Loan 3 has the following terms:

- 48-month maturity.
- First lien security on the assets held within Swan Hills Geothermal Power Corp. along with FutEra’s equity in Swan Hills Geothermal Power Corp.

#### Months 1 to 24

- Interest payments only on the prevailing monthly principal balance of Term Loan 3 at an annualized interest rate of 7.7875%;
- Accrued interest on the prevailing monthly principal balance of Term Loan 3 at an annualized interest rate of 3%.

### Months 25 to 48

- Principal payments at an amortization rate of 5% on the prevailing monthly principal balance of Term Loan 3;
- Interest payments on the prevailing monthly principal balance of Term Loan 3 at an annualized interest rate of 7.7875%;
- Accrued interest on the prevailing monthly principal balance of Term Loan 3 at an annualized interest rate of 3%;
- The principal balance of Term Loan 3 at maturity is expected to be US\$3.8 million (CAD\$4.8 million).

The funded principal amount for the Term Loan 3, after the original issuer discount, is US\$10 million (\$CAD 12,793,941), less related fees and expenses. As at June 30, 2022, the principal balance of the Arena Amended and Restated Term Loan is US\$23.5 million (\$CAD \$30.3 million). Other terms of the Arena Amended and Restated Term Loan are materially unchanged from Arena Amended Term Loan.

## COMMITMENTS AND CONTINGENCIES

As part of its normal business, the Company entered into arrangements and incurred obligations that will impact the Company's future operations and liquidity. The principal commitments of the Company as at June 30, 2022 were as follows:

<i>(\$000's)</i>	Recognized in Financial Statements	Total	Less than 1 year	2-3 years	4-5 years	More than 5 years
Accounts payable and accrued liabilities	Yes-Liability	<b>42,189</b>	42,189	-	-	-
AIMCo Term Loan	Yes-Liability	<b>55,486</b>	-	55,486	-	-
Arena Amended and Restated Term Loan 1&2	Yes-Liability	<b>15,896</b>	9,083	6,813	-	-
Arena Amended and Restated Term Loan 3	Yes-Liability	<b>14,366</b>	-	8,264	6,102	-
Promissory notes	Yes-Liability	<b>189</b>	144	45	-	-
Commodity contracts	Yes-Liability	<b>2,035</b>	2,035	-	-	-
Flow-through Share eligible expenditures	Yes-Liability	<b>5,000</b>	-	5,000	-	-
Minimum lease obligation	Yes-Liability	<b>2,960</b>	1,244	1,183	533	-
Interest payable <sup>1 2</sup>	No	<b>15,300</b>	8,259	6,417	539	85
Lease operating costs <sup>3</sup>	No	-	-	-	-	-
Transportation services	No	<b>1,056</b>	71	253	186	546
<b>Total</b>		<b>154,477</b>	<b>63,025</b>	<b>83,461</b>	<b>7,360</b>	<b>631</b>

1) Interest costs incurred but unpaid are included as part of the accrued liabilities in the financial statements

2) Excludes interest paid on a minimum lease obligation and right-of-use asset liability.

3) Subsequent to June 30, 2022, the Company renewed its Calgary office space lease for a three-year period with a total lease commitment of \$1.2 million.

The Company has a firm commitment for oil and gas transportation services that includes contracts to transport oil and natural gas through third party owned pipeline systems. The Company also has a firm commitment for gas processing services that includes contracts to process natural gas through third party owned processing facilities.

Razor assumed decommissioning liabilities included in its Swan Hills, Kaybob and District South acquisitions. In Q2 2022, the Company spent \$0.7 million on abandonment, reclamation, and remediation expenditures for a six month total of \$1.1 million (2021 - \$0.8 million and \$1.2 million for the three and six months, respectively) which includes \$0.6 million related to government grants earned for well site rehabilitation through the SRP program (2021 - \$0.5 million and \$0.9 million for the three and six months, respectively).

The Alberta Energy Regulator (AER) released its new Liability Management Framework under Directive 88. Under this new framework which takes effect in 2022, all industry licensees have a mandatory spend target for end of life abandonment and reclamation activity as part of the Industry Reduction Program. Razor has been assigned a mandatory spend of \$2.38 million for 2022.



In May 2022, the Company issued a letter of credit in favor of a utility provider in the amount of \$1.0 million. As security, the Company has set aside an equivalent GIC at the financial institution that issued the letter of credit. The Company held a total of \$3.8 million as restricted cash as at June 30, 2022 (December 31, 2021 - \$1.4 million).

As a result of the Flow-through Share Issuance, Razor and its subsidiaries are committed to incur an amount of eligible expenses equal to the Rights Offering proceeds of \$5.0 million prior to December 31, 2023.

In the normal course of its operations, the Company may be subject to litigation and claims and records provisions for claims as required.

During the third quarter of 2020, the Company was served a statement of claim from a joint venture partner demanding immediate payment for past services totaling \$4.6 million. The Company did not have any amounts owing to this joint venture partner as at June 30, 2022. During the fourth quarter of 2021, Razor filed a Statement of Defence and a Counterclaim which alleges the joint venture partner over charged the joint account, underpaid revenue, conducted work without authorization and generally mishandled the joint account to the detriment of Razor.

For additional information, refer to “Legal Proceedings and Regulatory Actions” in the Company’s most recent annual information form, which is available on SEDAR at [www.sedar.com](http://www.sedar.com).

## **OFF-BALANCE SHEET ARRANGEMENTS**

Razor does not have any material off-balance sheet arrangements that have, or are reasonably likely to have, a current or future effect on the results of operations or financial condition, including, without limitation, the Company’s liquidity and capital resources.

## **CRITICAL ACCOUNTING ESTIMATES**

The preparation of these consolidated financial statements requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income, and expenses. Management’s estimates and judgments are continually evaluated and are based on historical experience and other factors that management believes to be reasonable under the circumstances. Actual results may differ from these estimates. Judgments and estimates are reviewed on a continual basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and in any future years affected. There have been no changes in Razor’s critical accounting estimates in the three or six months ended June 30, 2022. Further information on the Company’s critical accounting policies and estimates can be found in the notes to the annual financial statements and MD&A for the year ended December 31, 2021.

## QUARTERLY OPERATING AND FINANCIAL INFORMATION

<i>(\$000's, except for per share amounts and production)</i>	Q2 2022	Q1 2022	Q4 2021	Q3 2021	Q2 2021	Q1 2021	Q4 2020	Q3 2020
Total revenue and other income	<b>41,303</b>	36,019	27,838	21,346	17,185	15,155	14,276	13,498
Total revenues net of royalties	<b>31,062</b>	28,387	21,896	17,608	14,992	13,894	12,813	13,005
Cash flows from (used in) operating activities	<b>1,315</b>	2,404	13,514	(2,316)	380	(3,518)	356	2,124
Net (loss) income	<b>(2,278)</b>	(776)	19,248	9,669	(5,544)	(5,635)	(6,048)	(1,838)
Per share – basic and diluted	<b>(0.09)</b>	(0.03)	0.85	0.46	(0.26)	(0.27)	(0.29)	(0.09)
Government Grants received	<b>(2,236)</b>	(1,048)	(2,558)	(3,254)	(1,363)	-	-	(270)

### Production Volumes

Crude Oil (bbl/d)	<b>2,619</b>	2,830	2,774	2,282	1,983	1,952	2,023	2,047
Natural gas (mcf/d)	<b>4,907</b>	4,350	5,023	4,381	3,673	3,741	5,165	4,411
NGL (bbl/d)	<b>904</b>	902	747	554	545	434	701	791
Total (boe/d)	<b>4,340</b>	4,457	4,359	3,567	3,145	3,005	3,585	3,573

### Sales Volumes <sup>1</sup>

Crude Oil (bbl/d)	<b>2,597</b>	2,876	2,693	2,304	2,010	1,907	2,024	2,186
Natural gas (mcf/d)	<b>4,514</b>	3,906	4,481	3,831	3,301	3,463	4,461	3,362
NGL (bbl/d)	<b>904</b>	902	747	554	549	434	701	791
Total (boe/d)	<b>4,253</b>	4,429	4,187	3,497	3,110	2,918	3,469	3,537

1) Sales volumes include change in inventory volumes.

As at <i>(\$000's)</i>	Jun. 30, 2022	Mar. 31, 2022	Dec. 31, 2021	Sept. 30, 2021	Jun. 30, 2021	Mar. 31, 2021	Dec. 31, 2020	Sept. 30, 2020
Total assets	<b>197,980</b>	225,255	239,166	199,283	155,385	150,560	163,709	163,857
Cash	<b>2,971</b>	9,000	2,841	3,952	2,710	6,018	1,098	2,635
Long-term debt (principal)	<b>82,718</b>	84,003	73,192	72,251	62,678	62,261	50,878	48,505
Long-term lease obligations	<b>1,448</b>	1,995	1,756	2,021	2,482	3,026	3,294	3,675

Quarter over quarter fluctuations in revenue is the result of both production sold as well as Razor's realized price. Production fluctuations are the result of well productivity and timing of deliveries to the sales point. The amount of volumes sold can be influenced by a variety of factors some of which include timing of reactivations, weather, processing facility availability, as well as pipeline capacity, shut ins and curtailments. Razor has worked to increase production through reactivations as well as asset acquisitions.

During the eight most recent quarters, the following items have had a significant impact on the Company's results:

- reduced spending on producing enhancing projects during 2020 such as workovers and reactivations as a result of significant fluctuations in commodity prices, including WTI and Canadian oil price differentials followed by an increase in spending in 2021 as commodity prices improved,
- in March 2020, and continuing into the fourth quarter of 2020, global crude oil prices started experiencing multi-decade lows coupled with extreme levels of volatility driven primarily by an unprecedented reduction in global demand due COVID-19,
- pricing improvement in 2021 which continued into 2022,
- impairment losses and subsequent impairment reversals,
- gains and losses on commodity risk management contracts,
- timing of capital projects and outcomes, and
- operated and non-operated turnarounds conducted starting in the second quarter 2021.

## ADDITIONAL DISCLOSURES AND ADVISORIES

### Risks and Uncertainties

#### *Business Risks*

The business risks the Company is exposed to are those inherent in the oil and gas industry as well as those governed by the individual nature of Razor's operations. Geological and engineering risks, the uncertainty of discovering commercial quantities of new reserves, commodity prices, interest rate and foreign exchange risks, competition and government regulations, risk of interruption or failure of information technology systems and data – all of these govern the business and influence the controls and management at the Company.

Razor manages these risks by:

- attracting and retaining a team of highly qualified and motivated professionals who have a vested interest in the success of the Company;
- operating properties in order to maximize opportunities;
- employing risk management instruments to minimize exposure to volatility of commodity prices;
- maintaining a comprehensive property loss and business interruption insurance program to reduce risk;
- implementing cyber security protocols and procedures to reduce the risk of a significant breach of the Company's information technology systems and related data; and
- maintaining strict environmental, safety and health practices.

While the following sections discuss some of these risks, they should not be construed as exhaustive. For additional information on the risks relating to Razor's business, see "Risk Factors" in Razor's Annual Information Form for the year ended December 31, 2021, which can be found on SEDAR at [www.sedar.com](http://www.sedar.com).

#### *Climate Change and Environmental Reporting Regulations*

Climate and emission related reporting standards continue to evolve and may have additional disclosure requirements in the future. The International Sustainability Standards Board has issued an IFRS Sustainability Disclosure Standard with the goal to develop sustainability disclosure standards that are globally consistent, comparable, and reliable. The Canadian Securities Administrators have also issued a proposed National Instrument 51-107 Disclosure of Climate-related Matters which details the additional reporting requirements for Canadian Public Companies. If the Company is not able to meet future sustainability reporting requirements of regulators or current and future expectations of investors, insurance providers, or other stakeholders, its business and ability to attract and retain skilled employees, obtain regulatory permits, licenses, registrations, approvals, and authorizations from various governmental authorities, and raise capital may be adversely affected. The Company continues to monitor progress on these reporting requirements and have not yet quantified the cost to comply with these standards.

### Non-IFRS Financial Measures

Certain financial measures included in this MD&A do not have a standardized meaning prescribed by IFRS and therefore are considered non-IFRS measures; accordingly, they may not be comparable to similar measures provided by other companies.

#### *FUNDS FLOW AND ADJUSTED FUNDS FLOW*

##### *Funds Flow*

Management utilizes funds flow as a useful measure of Razor's ability to generate cash not subject to short-term movements in non-cash operating working capital. As shown below, funds flow is calculated as cash flow from operating activities excluding change in non-cash working capital.

## Adjusted funds flow

Management utilizes adjusted funds flow as a key measure to assess the ability of the Company to generate the funds necessary for financing activities, operating activities, and capital expenditures. As shown below, adjusted funds flow is calculated as funds flow excluding purchasing of commodity contracts, and decommissioning expenditures since Razor believes the timing of collection, payment or incurrence of these items involves a high degree of discretion and variability. Expenditures on decommissioning obligations vary from period to period depending on the maturity of the Company's operating areas and availability of adjusted funds flow and are viewed as part of the Company's capital budgeting process.

*The following table reconciles cash flow from operating activities, funds flow and adjusted funds flow:*

(\$000's)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Cash flow from (used in) operating activities	1,315	403	3,719	(3,115)
Changes in non-cash working capital	4,551	(41)	12,030	2,055
<b>Funds flow</b>	<b>5,866</b>	362	<b>15,749</b>	(1,060)
Decommissioning costs incurred	127	229	445	282
Sale (purchase) of commodity contracts	54	10	(486)	518
<b>Adjusted funds flow</b>	<b>6,047</b>	601	<b>15,708</b>	(260)

## NET DEBT, MARKET CAPITALIZATION, ENTERPRISE VALUE

Net debt is calculated as the sum of the long-term debt (includes AIMCo Term Loan, Amended Arena Term Loan and Promissory Notes) and lease obligations, less working capital (or plus working capital deficiency), with working capital excluding mark-to-market risk management contracts. Razor believes that net debt is a useful supplemental measure of the total amount of current and long-term debt of the Company.

Reconciliation of net debt (\$000's)	June 30,	December 31,
	2022	2021
Long term debt	(74,111)	(64,047)
Long term lease obligation	(1,448)	(435)
	<b>(75,559)</b>	<b>(64,482)</b>
Less: Working capital		
Current assets	30,699	22,108
Exclude commodity contracts	1,915	573
Current liabilities	(56,672)	(57,219)
	<b>(24,058)</b>	<b>(34,538)</b>
<b>Net debt</b>	<b>99,617</b>	<b>99,020</b>

Market capitalization is calculated by applying the period end closing share trading price to the number of shares outstanding. Market capitalization is an indication of equity valuation.

Enterprise value is calculated as market capitalization plus net debt. Management uses enterprise value to assess the valuation of the Company.

Management believes the presentation of the non-IFRS measures above provide useful information to investors and shareholders as the measures provide increased transparency and the ability to better analyze performance against prior periods on a comparable basis.

## **ADJUSTED OPERATING EXPENSES, ADJUSTED NET OPERATING EXPENSES, PRODUCTION ENHANCEMENT EXPENSES AND NET OPERATING EXPENSES**

### **Adjusted Operating Expenses**

Adjusted operating expenses are regular field or general operating costs that occur throughout the year and do not include production enhancement expenses. Management believes that removing the expenses related to production enhancements from total operating expenses is a useful supplemental measure to analyze operating expenses.

### **Production Enhancement Expenses**

Production enhancement expenses are expenses made by the company to increase production volumes which are not field or general operating costs that occur throughout a year. Management believes that separating the expenses related to production enhancements is a useful supplemental measure to analyze the cost of bringing wells back on production and the related increases in production volumes.

### **Reconciliation of Adjusted Operating expenses, Production Enhancement Expenses and Operating Expenses**

(\$000's)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Adjusted operating expenses	15,496	10,780	29,308	21,208
Production enhancement expenses	3,337	1,413	6,347	3,573
<b>Operating expenses</b>	<b>18,333</b>	<b>12,193</b>	<b>35,655</b>	<b>24,781</b>

### **Adjusted Net Operating Expenses**

Adjusted net operating expenses equals adjusted operating expenses less net blending and processing income. Management considers adjusted net operating expenses an important measure to evaluate its operational performance.

(\$000's)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Adjusted operating expenses	15,496	10,780	29,308	21,208
Net blending and processing income	(535)	(255)	(1,114)	(1,182)
<b>Adjusted net operating expenses</b>	<b>14,961</b>	<b>10,525</b>	<b>28,194</b>	<b>20,026</b>

### **NET BLENDING AND PROCESSING INCOME**

Net blending and processing income is calculated by adding blending and processing income and deducting blending and processing expense. Net blending and processing income may not be comparable to similar measures used by other companies.

(\$000's)	Three Months Ended		Six Months Ended June 30,	
	2022	2021	2022	2021
Blending and processing income	916	776	1,819	2,144
Blending and processing expenses	(381)	(521)	(705)	(962)
<b>Net blending and processing income</b>	<b>535</b>	<b>255</b>	<b>1,114</b>	<b>1,182</b>

1) Natural gas production includes internally consumed natural gas primarily used in power generation.

## OPERATING NETBACK

Operating netback is a measure that represents sales net of royalties and operating expenses. Management believes that operating netback is a useful supplemental measure to analyze operating performance and provide an indication of the results generated by the Company's principal business activities prior to the consideration of other income and expenses.

(\$000's)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Petroleum and natural gas sales <sup>1</sup>	39,866	16,260	74,500	29,644
Royalties	(10,241)	(2,193)	(17,873)	(3,454)
Adjusted net operating expenses	(15,496)	(10,780)	(29,308)	(21,208)
Production enhancement expenses	(3,337)	(1,413)	(6,347)	(3,573)
Transportation and treating expenses	(995)	(583)	(1,952)	(1,221)
Realized derivative gain (loss) on settlement	(496)	(52)	132	(52)
<b>Operating netback</b>	<b>9,301</b>	<b>1,239</b>	<b>19,152</b>	<b>136</b>

1) Natural gas production includes internally consumed natural gas primarily used in power generation.

## Net Capital Expenditures

Net capital expenditures equals capital expenditures less government grants received. Razor uses net capital expenditures to measure its total capital investment on property plant and equipment.

(\$000's)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Capital expenditures	9,402	6,209	14,791	7,068
Proceeds from Government Grants	(2,236)	(1,363)	(3,284)	(1,363)
<b>Net capital expenditures</b>	<b>7,166</b>	<b>4,846</b>	<b>11,507</b>	<b>5,705</b>

## Non-IFRS Financial Ratios

### OPERATING EXPENSES per BOE

Operating expenses per boe is consists of adjusted operating expenses per boe and production enhancement expenses per boe. Operating expense per boe is a useful supplemental measure to calculate the efficiency of its operating expenses on a per unit of production basis.

(\$/boe) <sup>1</sup>	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Adjusted operating expenses	39.24	37.67	36.82	38.07
Production enhancement expenses	8.45	4.94	7.97	6.41
<b>Operating expenses per BOE</b>	<b>47.69</b>	<b>42.61</b>	<b>44.79</b>	<b>44.48</b>

1) \$/boe amounts are calculated using production volumes

(\$/boe) <sup>1</sup>	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Adjusted operating expenses	39.24	37.67	36.82	38.07
Net blending and processing income	(1.36)	(0.89)	(1.40)	(2.12)
<b>Adjusted net operating expenses per BOE</b>	<b>37.88</b>	<b>36.78</b>	<b>35.42</b>	<b>35.95</b>

1) \$/boe amounts are calculated using production volumes

## OPERATING NETBACK per BOE

Operating netback per boe is used to calculate the results of Razor's operating efficiency of its petroleum and natural gas assets on a per unit of production basis. Net operating expense per boe is a useful supplemental measure to analyze operating performance and provide an indication of the results generated by the Company's principal business activities prior to the consideration of other income and expenses.

(\$/boe) <sup>2</sup>	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Petroleum and natural gas sales <sup>1</sup>	101.56	56.81	93.89	53.22
Royalties	(25.93)	(7.66)	(22.45)	(6.20)
Adjusted net operating expenses	(37.88)	(36.79)	(35.42)	(35.09)
Production enhancement expenses	(8.45)	(4.94)	(7.97)	(6.41)
Transportation and treating expenses	(2.52)	(2.04)	(2.45)	(2.19)
Realized derivative gain (loss) on settlement	(1.26)	(0.18)	0.17	(0.09)
<b>Operating netback per BOE</b>	<b>25.52</b>	<b>5.20</b>	<b>25.47</b>	<b>3.24</b>

1) Natural gas production includes internally consumed natural gas primarily used in power generation.

2) \$/boe amounts are calculated using production volumes

## Conversions

### Barrels of Oil Equivalent Conversions

The oil and gas industry commonly expresses production volumes and reserves on a "barrel of oil equivalent" basis ("boe"), whereby natural gas volumes are converted at the ratio of six thousand cubic feet to one barrel of oil. The intention is to sum crude oil, condensate, ngl and natural gas measurement units into one basis for improved analysis of results and comparisons with other industry participants. Throughout this MD&A, Razor has used the 6:1 boe measure which is the approximate energy equivalency of the two commodities at the burner tip. Boe does not represent a value equivalency at the wellhead nor at the plant gate which is where Razor sells its production volumes and therefore may be a misleading measure, particularly if used in isolation. Given that the value ratio based on the current price of crude oil as compared to natural gas is significantly different from the energy equivalency of 6:1, utilizing a 6:1 conversion may be misleading as an indication of value.

### Conversion of Units

To Convert From	To	Multiply By
mcf	cubic metres	28.317
cubic metres	cubic feet	35.315
bbls	cubic metres	0.159
cubic metres	bbls	6.289
feet	metres	0.305
miles	kilometres	1.609
acres	hectares	0.405
gigajoules	MMBtu	0.950

## Supplementary Financial Measures

NI 52-112 defines a supplementary financial measure as a financial measure that: (i) is, or is intended to be, disclosed on a periodic basis to depict the historical or expected future financial performance, financial position, or cash flow of an entity; (ii) is not disclosed in the financial statements of the entity; (iii) is not a non-IFRS financial measure; and (iv) is not a non-IFRS ratio. The supplementary financial measures used in this MD&A are either a per unit disclosure of a corresponding IFRS measure, or a component of a corresponding IFRS measure, presented in the financial statements. Supplementary financial measures that are disclosed on a per unit basis are calculated by dividing the aggregate IFRS measure (or component thereof) by the applicable unit for the period. Supplementary financial measures that are disclosed on a component basis of a corresponding IFRS measure are a granular representation of a financial statement line item and are determined in accordance with IFRS.

## Forward Looking Information

Certain statements and information contained within this MD&A constitute forward-looking statements. These statements include, without limitation, the Company's ability to continue to operate in accordance with developing public health efforts to contain COVID-19, statements regarding the status of development or expenditures relating to our business, the natural gas-powered electricity generation program, the design of the Geothermal Project, geothermal waste heat recovery, CO<sub>2</sub> enhanced oil recovery, future business combinations, the anticipated benefits and effects of acquisitions, plans to fund our current and future activities, including debt and equity financings, plans related to the performance and growth of the Company and future operations, restarting wells, assistance from government programs including the SRP, commitments under area based closure program and other environmental, social and governance initiatives, the Company's capital program and budget, the availability, terms and use of the AIMCo Term Loan and the Amended Arena Term Loan, contractual obligations and commitments, future oil and natural gas production estimates, efficiencies and weighting, future financial position, future revenues, projected costs, the outcome of pending litigation and the potential financial impact thereof and shareholder returns. Statements relating to "reserves" are also deemed to be forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions, that the reserves described exist in the quantities predicted or estimated and that the reserves can be profitably produced in the future. In some cases, you can identify forward-looking statements by terminology such as "may", "will", "should", "expect", "plan", "anticipate", "estimate", "potential", "could", "intend", "continue", "target", or the negative of such terms or other comparable terminology. We made a number of assumptions in the preparation of these forward-looking statements including with respect to oil and natural gas production levels, the success of the Company's operations and exploration and development activities, prevailing climatic conditions, commodity and electricity prices, exchange rates, price volatility, price differentials, the actual prices received for the Company's products. You should not place undue reliance on our forward-looking statements, which are subject to a multitude of risks and uncertainties that could cause actual results, future circumstances, or events to differ materially from those projected in the forward-looking statements. These risks include, but are not limited to, commodity and electricity price, interest rate and exchange rate volatility, the need for additional capital and the effect of capital market conditions and other factors, risks relating to the oil and gas and geothermal industries in general, such as operational risks and market demand, government regulation, the potential dilutive effects of any financing, the timing of exploration and development, the timely performance by third-parties of contractual obligations, the timing and costs of obtaining regulatory approvals, our estimates regarding our capital requirements and future revenues, the timing and amount of tax credits, and other risks detailed from time to time in our public disclosure documents. In addition, the Company cautions that COVID-19 may continue to have a material adverse effect on global economic activity and worldwide demand for certain commodities, including crude oil, natural gas and NGL, and may continue to result in volatility and disruption to global supply chains, operations, mobility of people and the financial markets, which could continue to affect commodity prices, interest rates, credit ratings, credit risk, inflation, business, financial conditions, results of operations and other factors relevant to the Company. The duration of the current commodity price volatility is uncertain. Additional risks and uncertainties relating to the Company and our business can be found in the "Risk Factors" section of the annual information for the year ended December 31, 2021, and in Razor's other public filings on SEDAR at [www.sedar.com](http://www.sedar.com).



The forward-looking statements are made as of the date hereof, and we disclaim any intention and have no obligation or responsibility, except as required by law, to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

This MD&A contains future-oriented financial information and financial outlook information (collectively, "FOFI") about Razor's prospective results of operations, sales volumes, including sale of inventory volumes, production and production efficiency, balance sheet, capital spending, future financings, investment infrastructure and components thereof, all of which are subject to the same assumptions, risk factors, limitations, and qualifications as a set forth in the above paragraph. FOFI contained in this document was approved by management as of the date of this document and was provided for the purpose of providing further information about Razor's future business operations. Razor disclaims any intention or obligation to update or revise any FOFI contained in this document, whether as a result of new information, future events or otherwise, unless required pursuant to applicable law. Readers are cautioned that the FOFI contained in this document should not be used for purposes other than for which it is disclosed herein.

## Advisory Production Information

Unless otherwise indicated herein, all production information presented herein is presented on a gross basis, which is the Company's working interest prior to deduction of royalties and without including any royalty interests.

## ABBREVIATIONS AND DEFINITIONS

<b>AECO</b>	Alberta Energy Company natural gas price, the natural gas storage facility located at Suffield, Alberta, connected to TransCanada's Alberta System
<b>AESO</b>	Alberta Electric System Operator, manages and operates the Alberta power grid.
<b>bbbl</b>	barrels
<b>bbls</b>	barrels
<b>bbls/d</b>	barrels per day
<b>boe</b>	barrels of oil equivalent
<b>boe/d</b>	barrels of oil equivalent per day
<b>F&amp;D</b>	finding and development
<b>FD&amp;A</b>	finding, development, and acquisition
<b>GJ</b>	gigajoule
<b>IFRS</b>	International Financial Reporting Standards
<b>mcf</b>	thousand cubic feet
<b>mcf/d</b>	thousand cubic feet per day
<b>Mmboe</b>	millions of barrels of oil equivalent
<b>NGL</b>	natural gas liquids
<b>NGX</b>	Natural Gas Exchange
<b>NI</b>	National Instrument
<b>WTI</b>	West Texas Intermediate crude oil price, the reference price paid in U.S. dollars at Cushing, Oklahoma for the crude oil standard grade.

The energy equivalency of 6:1, utilizing a 6:1 conversion may be misleading as an indication of value.