

## 2023 Third Quarter Report

### Financial Highlights

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
<b>Financial Statement Highlights</b>				
Natural gas and liquids sales	140,724	235,392	393,963	727,258
Net income and comprehensive income	28,152	40,568	59,477	224,298
per basic share <sup>(2)</sup>	0.17	0.22	0.36	1.19
Basic weighted average shares (000)	167,702	186,717	167,434	189,305
Cash provided by operating activities	90,376	123,224	234,297	389,820
Cash used in financing activities	(3,562)	(71,048)	(18,143)	(159,373)
Cash used in investing activities	(49,886)	(42,822)	(223,915)	(200,525)
<b>Other Financial Highlights</b>				
Adjusted funds flow <sup>(1)</sup>	81,862	96,651	231,076	392,585
per boe <sup>(1)</sup>	13.86	19.39	14.57	25.76
per basic share <sup>(1)(2)</sup>	0.49	0.52	1.38	2.07
Net capital expenditures <sup>(1)</sup>	61,234	58,519	242,858	192,103
Free cash flow <sup>(1)</sup>	20,628	38,132	(11,782)	200,482
Working capital deficit <sup>(1)</sup>	29,816	46,960	29,816	46,960
Bank indebtedness	226,127	113,804	226,127	113,804
Net debt <sup>(1)</sup>	217,064	82,432	217,064	82,432
<b>Operating Highlights</b>				
Production				
Crude oil (bbls/d)	3,035	2,168	2,527	2,012
Condensate (bbls/d)	1,368	1,049	1,134	1,078
NGLs (bbls/d)	3,174	3,230	2,913	3,160
Total liquids production (bbls/d)	7,577	6,447	6,574	6,250
Natural gas (Mcf/d)	339,709	286,328	309,060	297,503
Total production (boe/d)	64,195	54,168	58,083	55,834
Average realized prices (including realized derivatives)				
Natural gas (\$/Mcf)	2.95	4.61	3.40	5.51
Liquids (\$/bbl)	77.91	87.89	77.03	94.34
<b>Operating Netback (\$/boe) <sup>(1)</sup></b>				
Natural gas and liquids sales	23.83	47.23	24.85	47.71
Realized gains (losses) on derivatives	1.02	(12.58)	1.84	(7.86)
Processing and other income	0.39	0.46	0.32	0.39
Net sales of purchased natural gas	-	-	(0.02)	-
Royalty expense	(1.55)	(5.80)	(2.03)	(5.19)
Operating expense	(3.85)	(3.72)	(3.89)	(3.08)
Transportation expense	(3.70)	(4.48)	(4.10)	(4.43)
Operating netback	16.14	21.11	16.97	27.54

<sup>(1)</sup> Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

<sup>(2)</sup> Based on basic weighted average shares outstanding.

# MESSAGE TO SHAREHOLDERS

## Advantage Announces Third Quarter 2023 Financial and Operating Results

Advantage Energy Ltd. ("Advantage" or the "Corporation") is pleased to report its third quarter 2023 results, including record production, strong well performance, and continuing share buybacks, while net debt<sup>a</sup> remained on-target. Development operations continued at a steady pace with a focus on our prolific Wembley and Glacier assets.

### Third Quarter 2023 Financial Highlights

- Cash provided by operating activities of \$90.4 million
- Adjusted funds flow ("AFF")<sup>1</sup> of \$81.9 million or \$0.49 per share<sup>a</sup>
- Cash used in investing activities was \$49.9 million
- Net capital expenditures<sup>a</sup> were \$61.2 million (Advantage \$58.1 million, Entropy \$3.1 million)
- Net income of \$28.2 million or \$0.17 per basic share
- Repurchased 1.7 million shares at a cost of \$15.8 million (\$9.34/share average)
- Awarded TSX30 for the second year in a row, recognizing the thirty top-performing companies on the Toronto Stock Exchange over the prior three years (see [www.tsx.com/tsx30](http://www.tsx.com/tsx30))

### Third Quarter 2023 Operational Highlights

- Record quarterly production of 64,195 boe/d (339.7 MMcf/d natural gas and 7,577 bbls/d liquids), a 19% increase from the third quarter of 2022
- Record quarterly liquids production of 7,577 bbls/d (3,035 bbls/d crude oil, 1,368 bbls/d condensate and 3,174 bbls/d NGLs), 18% higher than the third quarter of 2022
- At Glacier, the last eighteen wells delivered an average IP30 of 13.6 MMcf/d
- The Glacier Gas Plant achieved peak raw gas throughput exceeding 410 MMcf/d following commissioning of an expansion in Q2 2023. The recently completed 5-well pad at 4-1 is expected to be onstream early in November, and will temporarily fill the plant up to 425 MMcf/d.
- At Wembley, the last seven wells delivered an average IP30 of 1,549 boe/d (3.7 MMcf/d natural gas, 605 bbls/d crude oil and 328 bbls/d NGLs)
- At Conroy in British Columbia, Advantage acquired 53 net sections of Montney rights to increase geographic exposure to export markets including our participation in the Rockies LNG project.

### Marketing Update

Advantage has hedged approximately 19% of its forecast natural gas production for this upcoming winter, 12% for summer 2024, and 5% for winter 2024/25. In order to reduce exposure to AECO Basis volatility, Advantage has 40,000 mmbtu/d of AECO Basis hedged at US \$1.19 per mmbtu until the end of 2024.

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<sup>1</sup> Specified financial measure which is not a standardized measure under International Financial Reporting Standards ("IFRS") and may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures" for the composition of such specified financial measure, an explanation of how such specified financial measure provides useful information to a reader and the purposes for which Management of Advantage uses the specified financial measure, and where required, a reconciliation of the specified financial measure to the most directly comparable IFRS measure.

## Looking Forward

To maximize shareholder value, Advantage remains focused on growing AFF per share<sup>a</sup> through organic growth and share repurchases. Advantage's three-year plan is to deliver compound annual production growth of approximately 10% with annual capital spending between \$250 million and \$300 million, including the new Progress Gas Plant, expected to be onstream in 2025. All free cash flow<sup>a</sup> is planned to be returned to shareholders via share buybacks. With Advantage's 2023 capital program now 85% completed, free cash flow is expected to surge allowing us to repurchase up to 5% of our outstanding shares during the fourth quarter. Our net debt<sup>a</sup> target remains between \$170 million and \$230 million (excluding Entropy) though this target may increase for 2024, in proportion to our growing production and cash flow; any increase in targeted debt would be for the purpose of additional share buybacks.

Advantage's 2023 capital guidance remains between \$250 million and \$280 million. Production guidance for 2023 remains between 59,000 boe/d and 62,500 boe/d. Operational outperformance this year has allowed Advantage to reduce well counts and associated capital spending to achieve our targeted production, though unplanned events including third-party plant outages and unscheduled downtime at the Valhalla compressor station partially offset these benefits.

With modern, low emissions-intensity assets and ownership of 80%<sup>2</sup> of Entropy Inc., the Corporation continues to proudly deliver clean, reliable, sustainable energy, contributing to a reduction in global emissions by displacing high-carbon fuels. Advantage wishes to thank our employees, Board of Directors and our shareholders for their ongoing support.

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<sup>2</sup> Advantage currently owns 92% of Entropy's common shares. Assuming Brookfield Global Transition Fund's currently-held unsecured debentures are exchanged for common shares according to the terms of the investment agreement, Advantage will own 80% of Entropy's common shares.



**CONSOLIDATED MANAGEMENT'S DISCUSSION & ANALYSIS**

For the three and nine months ended September 30, 2023 and 2022

## CONSOLIDATED MANAGEMENT'S DISCUSSION & ANALYSIS

The following Management's Discussion and Analysis ("MD&A"), dated as of October 26, 2023, provides a detailed explanation of the consolidated financial and operating results of Advantage Energy Ltd. ("Advantage", the "Corporation", "us", "we" or "our") for the three and nine months ended September 30, 2023 and should be read in conjunction with the unaudited condensed consolidated financial statements for the three and nine months ended September 30, 2023 and the audited consolidated financial statements for the year ended December 31, 2022 (together, the "consolidated financial statements"). The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS"), representing generally accepted accounting principles ("GAAP") for publicly accountable enterprises in Canada. All references in the MD&A and consolidated financial statements are to Canadian dollars unless otherwise indicated.

This MD&A contains forward-looking information and specified financial measures such as non-GAAP financial measures, non-GAAP ratios, capital management measures and supplementary financial measures. Readers are advised to read this MD&A in conjunction with both the "Specified Financial Measures" and "Forward-Looking Information and Other Advisories" sections found at the end of this MD&A.

Financial Highlights	Three months ended September 30		Nine months ended September 30	
(\$000, except as otherwise indicated)	2023	2022	2023	2022
<b>Financial Statement Highlights</b>				
Natural gas and liquids sales	<b>140,724</b>	235,392	<b>393,963</b>	727,258
Net income and comprehensive income	<b>28,152</b>	40,568	<b>59,477</b>	224,298
per basic share <sup>(2)</sup>	<b>0.17</b>	0.22	<b>0.36</b>	1.19
Basic weighted average shares (000)	<b>167,702</b>	186,717	<b>167,434</b>	189,305
Cash provided by operating activities	<b>90,376</b>	123,224	<b>234,297</b>	389,820
Cash used in financing activities	<b>(3,562)</b>	(71,048)	<b>(18,143)</b>	(159,373)
Cash used in investing activities	<b>(49,886)</b>	(42,822)	<b>(223,915)</b>	(200,525)
<b>Other Financial Highlights</b>				
Adjusted funds flow <sup>(1)</sup>	<b>81,862</b>	96,651	<b>231,076</b>	392,585
per boe <sup>(1)</sup>	<b>13.86</b>	19.39	<b>14.57</b>	25.76
per basic share <sup>(1)(2)</sup>	<b>0.49</b>	0.52	<b>1.38</b>	2.07
Net capital expenditures <sup>(1)</sup>	<b>61,234</b>	58,519	<b>242,858</b>	192,103
Free cash flow <sup>(1)</sup>	<b>20,628</b>	38,132	<b>(11,782)</b>	200,482
Working capital surplus <sup>(1)</sup>	<b>29,816</b>	46,960	<b>29,816</b>	46,960
Bank indebtedness	<b>226,127</b>	113,804	<b>226,127</b>	113,804
Net debt <sup>(1)</sup>	<b>217,064</b>	82,432	<b>217,064</b>	82,432

<sup>(1)</sup> Specified financial measure which is not a standardized measure under IFRS and may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures" for the composition of such specified financial measure, an explanation of how such specified financial measure provides useful information to a reader and the purposes for which Management of Advantage uses the specified financial measure, and/or where required, a reconciliation of the specified financial measure to the most directly comparable IFRS measure.

<sup>(2)</sup> Based on basic weighted average shares outstanding.

<sup>(3)</sup> Consolidated net debt of \$217.1 million includes \$206.7 million with Advantage and \$10.4 million with Entropy.

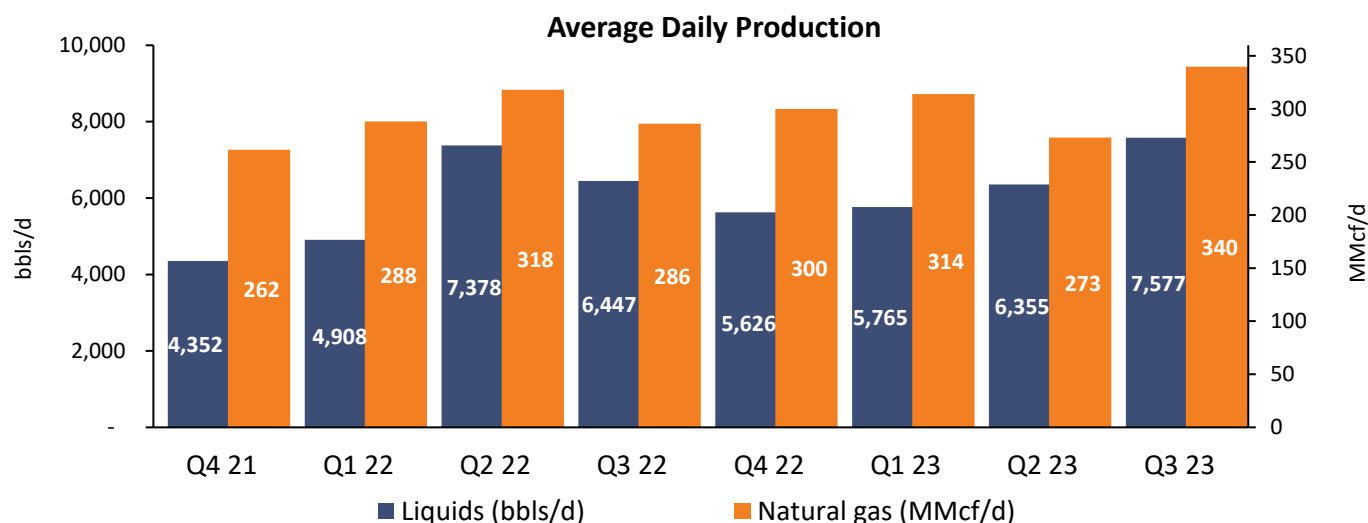
## Operating Highlights

	Three months ended		Nine months ended	
	September 30		September 30	
	2023	2022	2023	2022
<b>Operating</b>				
Production				
Crude oil (bbls/d)	<b>3,035</b>	2,168	<b>2,527</b>	2,012
Condensate (bbls/d)	<b>1,368</b>	1,049	<b>1,134</b>	1,078
NGLs (bbls/d)	<b>3,174</b>	3,230	<b>2,913</b>	3,160
Total liquids production (bbls/d)	<b>7,577</b>	6,447	<b>6,574</b>	6,250
Natural gas (Mcf/d)	<b>339,709</b>	286,328	<b>309,060</b>	297,503
Total production (boe/d)	<b>64,195</b>	54,168	<b>58,083</b>	55,834
Average realized prices (including realized derivatives)				
Natural gas (\$/Mcf)	<b>2.95</b>	4.61	<b>3.40</b>	5.51
Liquids (\$/bbl)	<b>77.91</b>	87.89	<b>77.03</b>	94.34
<b>Operating Netback (\$/boe)</b>				
Natural gas and liquids sales	<b>23.83</b>	47.23	<b>24.85</b>	47.71
Realized gains (losses) on derivatives	<b>1.02</b>	(12.58)	<b>1.84</b>	(7.86)
Processing and other income	<b>0.39</b>	0.46	<b>0.32</b>	0.39
Net sales of purchased natural gas	-	-	<b>(0.02)</b>	-
Royalty expense	<b>(1.55)</b>	(5.80)	<b>(2.03)</b>	(5.19)
Operating expense	<b>(3.85)</b>	(3.72)	<b>(3.89)</b>	(3.08)
Transportation expense	<b>(3.70)</b>	(4.48)	<b>(4.10)</b>	(4.43)
Operating netback <sup>(1)</sup>	<b>16.14</b>	21.11	<b>16.97</b>	27.54

<sup>(1)</sup> Specified financial measure which is not a standardized measure under IFRS and may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures" for the composition of such specified financial measure, an explanation of how such specified financial measure provides useful information to a reader and the purposes for which Management of Advantage uses the specified financial measure, and/or where required, a reconciliation of the specified financial measure to the most directly comparable IFRS measure.

## Production

Average Daily Production	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Crude oil (bbls/d)	3,035	2,168	40	2,527	2,012	26
Condensate (bbls/d)	1,368	1,049	30	1,134	1,078	5
NGLs (bbls/d)	3,174	3,230	(2)	2,913	3,160	(8)
<b>Total liquids production (bbls/d)</b>	<b>7,577</b>	<b>6,447</b>	<b>18</b>	<b>6,574</b>	<b>6,250</b>	<b>5</b>
Natural gas (Mcf/d)	339,709	286,328	19	309,060	297,503	4
<b>Total production (boe/d)</b>	<b>64,195</b>	<b>54,168</b>	<b>19</b>	<b>58,083</b>	<b>55,834</b>	<b>4</b>
Liquids (% of total production)	12	12		11	11	
Natural gas (% of total production)	88	88		89	89	



For the three and nine months ended September 30, 2023, Advantage recorded total production averaging 64,195 boe/d and 58,083 boe/d, respectively, increases of 19% and 4% compared to the same periods of the prior year. Advantage experienced record natural gas and liquids production for the third quarter. Advantage remains on track to deliver 2023 total annual production within our guidance range between 59,000 and 62,500 boe/d.

Natural gas production for the three and nine months ended September 30, 2023, averaged 340 MMcf/d and 309 MMcf/d, respectively, increases of 19% and 4% compared to the same periods of the prior year. The increases for each period are a result of our Glacier asset ramping up production after the completion of the planned turnaround in the second quarter of 2023, while "firm service" restrictions on TC Energy's NGTL system impacted the industry and our ability to produce additional natural gas during the quarter.

Liquids production increased to 7,577 bbls/d and 6,574 bbls/d for the three and nine months ended September 30, 2023, increases of 18% and 5%, respectively, driven by record liquids production from our Wembley asset.

## Commodity Prices and Marketing

Average Realized Prices <sup>(2)</sup>	Three months ended			Nine months ended		
	September 30 2023	September 30 2022	% Change	September 30 2023	September 30 2022	% Change
<b>Natural gas</b>						
Excluding derivatives (\$/Mcf)	2.76	6.96	(60)	3.03	6.94	(56)
Including derivatives (\$/Mcf)	2.95	4.61	(36)	3.40	5.51	(38)
<b>Liquids</b>						
Crude oil (\$/bbl)	92.74	102.75	(10)	92.81	118.21	(21)
Condensate (\$/bbl)	95.21	112.46	(15)	99.05	123.76	(20)
NGLs (\$/bbl)	56.28	69.45	(19)	54.76	72.46	(24)
Total liquids excluding derivatives (\$/bbl)	77.91	87.64	(11)	77.03	96.04	(20)
Total liquids including derivatives (\$/bbl)	77.91	87.89	(11)	77.03	94.34	(18)
<b>Average Benchmark Prices</b>						
<b>Natural gas</b> <sup>(1)</sup>						
AECO daily (\$/Mcf)	2.60	4.16	(38)	2.76	5.28	(48)
AECO monthly (\$/Mcf)	2.38	5.82	(59)	2.86	5.66	(49)
Empress daily (\$/Mcf)	2.59	7.13	(64)	2.76	6.65	(58)
Henry Hub (\$US/MMbtu)	2.58	8.18	(68)	2.46	6.54	(62)
Emerson 2 daily (\$US/MMbtu)	2.17	6.22	(65)	2.27	5.71	(60)
Dawn daily (\$US/MMbtu)	2.27	7.37	(69)	2.35	6.35	(63)
Chicago Citygate (\$US/MMbtu)	2.29	7.84	(71)	2.31	6.54	(65)
Ventura (\$US/MMbtu)	2.21	7.67	(72)	2.27	6.49	(65)
<b>Liquids</b>						
WTI (\$US/bbl)	82.12	91.64	(10)	89.23	98.14	(9)
MSW Edmonton (\$/bbl)	107.94	116.84	(8)	117.69	122.76	(4)
Average Exchange rate (\$US/\$CDN)	0.7449	0.7660	(3)	0.7430	0.7796	(5)

<sup>(1)</sup> Converted on the basis of 1 Mcf = 1.055056 GJ and 1 Mcf = 1 MMbtu.

<sup>(2)</sup> Average realized prices are considered specified financial measures which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

### Liquids

Advantage's realized liquids price excluding derivatives for the three and nine months ended September 30, 2023, was \$77.91/bbl and \$77.03/bbl, respectively, decreases of 11% and 20% compared to the same periods of the prior year. Realized crude oil and condensate prices were weaker during the third quarter of 2023 versus prior quarters as operational issues associated with a new third-party pipeline resulted in incremental cost to achieve current production levels. Realized crude oil, condensate and NGL prices all decreased from their highs in 2022 due to a more balanced supply and demand market and continued economic global recessionary concerns that may impact future demand. The price that Advantage receives for crude oil and condensate production is largely driven by global supply and demand and the Edmonton light sweet oil and condensate price differentials. Approximately 73% of our liquids production is comprised of crude oil, condensate and pentanes, which generally attracts higher market prices than other NGLs.



## Commodity Prices and Marketing (continued)

### Natural gas

Advantage's realized natural gas price excluding derivatives for the three and nine months ended September 30, 2023, was \$2.76/Mcf and \$3.03/Mcf, respectively, decreases of 60% and 56% compared to the same periods of the prior year. This decrease was attributed to lower natural gas benchmark prices in all markets where Advantage physically delivers natural gas and has market diversification exposure. North American natural gas benchmark prices have decreased from the highs experienced in 2022 largely due to strong North American natural gas production accompanied by a mild winter resulting in gas inventories rising above levels typical for this time of year.

Advantage's natural gas exposure consists of the AECO, Empress, Emerson, Dawn, Chicago and Ventura markets. Additionally, beginning in April 2023, the Corporation began deliveries of 25,000 MMbtu/d pursuant to a long-term supply agreement whereby Advantage receives a PJM based spark-spread price, less Alliance tolls. Advantage incurs additional transportation expense to deliver production beyond AECO to the Empress, Emerson and Dawn markets (see "Transportation Expense"). Our Chicago and Ventura contracts are netback arrangements where the Corporation incurs a fixed differential with the net amount recorded to revenue.

The following table outlines the Corporation's 2023 forward-looking natural gas market exposure, and the nine months ended September 30, 2023, actual natural gas market exposure, excluding hedging.

Sales Markets	Nine months ended September 30, 2023		Forward-looking 2023 <sup>(2)</sup>	
	Production (MMcf/d) <sup>(1)</sup>	Percentage of Natural Gas Production (%)	Effective production (MMcf/d) <sup>(1)</sup>	Percentage of Natural Gas Production (%)
AECO	94.8	31%	95.9	30%
AECO Other <sup>(5)</sup>	20.3	7%	19.5	6%
Empress	67.9	22%	71.0	22%
Emerson	24.3	8%	28.8	9%
Dawn	51.0	17%	51.5	16%
Chicago	22.0	7%	22.7	7%
Ventura	13.3	4%	13.8	4%
PJM power price <sup>(4)</sup>	15.3	5%	17.7	6%
<b>Total</b>	<b>309.0</b>	<b>100%</b>	<b>320.8<sup>(3)</sup></b>	<b>100%</b>

<sup>(1)</sup> All volumes contracted converted to Mcf on the basis of 1 Mcf = 1.055056 GJ and 1 Mcf = 1 MMbtu.

<sup>(2)</sup> Natural gas market exposure based on contracts in-place at September 30, 2023.

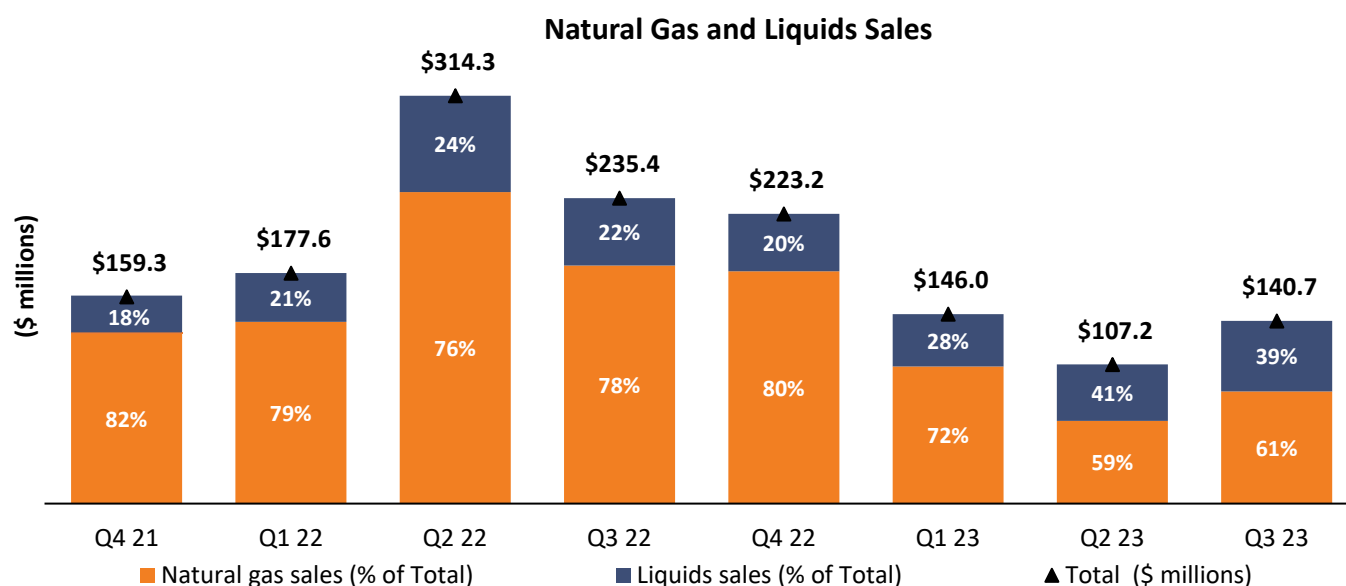
<sup>(3)</sup> Represents the midpoint of our 2023 guidance for natural gas production volumes (see New Release dated December 1, 2022).

<sup>(4)</sup> Sales are based upon a spark-spread price, providing Advantage exposure to PJM power prices, back-stopped with a natural gas price collar.

<sup>(5)</sup> Transactions that are priced at AECO but may include either a premium or discount to AECO.

## Natural Gas and Liquids Sales

(\$000, except as otherwise indicated)	Three months ended			Nine months ended		
	September 30 2023	September 30 2022	% Change	September 30 2023	September 30 2022	% Change
Crude oil	25,894	20,494	26	64,026	64,932	(1)
Condensate	11,983	10,853	10	30,665	36,422	(16)
NGLs	16,433	20,637	(20)	43,550	62,510	(30)
<b>Liquids</b>	<b>54,310</b>	<b>51,984</b>	<b>4</b>	<b>138,241</b>	<b>163,864</b>	<b>(16)</b>
Natural gas	86,414	183,408	(53)	255,722	563,394	(55)
<b>Natural gas and liquids sales</b>	<b>140,724</b>	<b>235,392</b>	<b>(40)</b>	<b>393,963</b>	<b>727,258</b>	<b>(46)</b>
per boe	23.83	47.23	(50)	24.85	47.71	(48)



Natural gas and liquids sales for the three and nine months ended September 30, 2023, decreased by \$94.7 million or 40% and \$333.3 million or 46%, respectively, compared to the same corresponding periods of 2022.

For the three months ended September 30, 2023, natural gas sales decreased by \$97.0 million or 53%, compared to the corresponding period in 2022, due to a 60% decrease in realized natural gas prices (see "Commodity Prices and Marketing"), partially offset with a 19% increase in natural gas production volumes (see "Production"). Third quarter liquids sales increased by \$2.3 million, or 4%, due to an 18% increase in liquids production volumes (see "Production"), partially offset by an 11% decrease in realized liquids prices (see "Commodity Prices and Marketing").

For the nine months ended September 30, 2023, natural gas sales decreased by \$307.7 million or 55%, compared to 2022, due to a 56% decrease in realized natural gas prices (see "Commodity Prices and Marketing"), partially offset by a 4% increase in natural gas production volumes (see "Production"). Liquids sales decreased by \$25.6 million, or 16%, due to a 20% decrease in realized liquids prices (see "Commodity Prices and Marketing"), partially offset with a 5% increase in liquids production volumes (see "Production").

## Financial Risk Management

The Corporation's financial results and condition are impacted primarily by the prices received for natural gas, crude oil, condensate and NGLs production. Natural gas, crude oil, condensate and NGLs prices can fluctuate widely and are determined by supply and demand factors, including available access to transportation, weather, general economic conditions in consuming and producing regions and political factors. Additionally, certain commodity prices are transacted and denominated in US dollars. Advantage has been proactive in commodity risk management to reduce the volatility of cash provided by operating activities supporting our Montney development by diversifying sales to different physical markets and entering into financial commodity and foreign exchange derivative contracts. Advantage's Credit Facilities (as defined herein) allow us to enter derivative contracts on up to 75% of total estimated production over the first three years and up to 50% over the fourth and fifth years. In addition, the Credit Facilities allow us to enter basis swap arrangements to any natural gas price point in North America for up to 100,000 MMBtu/d with a maximum term of seven years. Basis swap arrangements are excluded from hedged production limits.

The Corporation enters into financial risk management derivative contracts to manage the Corporation's exposure to commodity price risk, foreign exchange risk and interest rate risk. A summary of realized and unrealized derivative gains and losses for the three and nine months ended September 30, 2023, and 2022 are as follows:

	Three months ended		Nine months ended	
	September 30 2023	September 30 2022	September 30 2023	September 30 2022
<b>Realized gains (losses) on derivatives</b>				
Natural gas	5,916	(61,889)	31,548	(115,757)
Crude oil	-	148	-	(2,900)
Foreign exchange	5	(927)	(2,006)	(1,029)
Interest rate	-	-	-	(104)
Natural gas embedded derivative	89	-	(439)	-
<b>Total</b>	<b>6,010</b>	<b>(62,668)</b>	<b>29,103</b>	<b>(119,790)</b>
<b>Unrealized gains (losses) on derivatives</b>				
Natural gas	533	(388)	(11,031)	(39,789)
Crude oil	-	812	-	504
Foreign exchange	210	(2,262)	2,407	(3,016)
Interest rate	-	-	-	136
Natural gas embedded derivative	(3,667)	(5,275)	(25,968)	50,785
Unsecured debentures	(241)	(314)	(5,971)	(314)
<b>Total</b>	<b>(3,165)</b>	<b>(7,427)</b>	<b>(40,563)</b>	<b>8,306</b>
<b>Gains (losses) on derivatives</b>				
Natural gas	6,449	(62,277)	20,517	(155,546)
Crude oil	-	960	-	(2,396)
Foreign exchange	215	(3,189)	401	(4,045)
Interest rate	-	-	-	32
Natural gas embedded derivative	(3,578)	(5,275)	(26,407)	50,785
Unsecured debentures	(241)	(314)	(5,971)	(314)
<b>Total</b>	<b>2,845</b>	<b>(70,095)</b>	<b>(11,460)</b>	<b>(111,484)</b>

## **Financial Risk Management (continued)**

### Natural gas

For the three and nine months ended September 30, 2023, Advantage realized gains on natural gas derivatives of \$5.9 million and \$31.5 million, respectively, due to the settlement of contracts with average derivative contract prices that were above average market prices, which declined significantly throughout 2023.

Advantage recognized an unrealized gain on natural gas derivatives of \$0.5 million, and an unrealized loss of \$11.0 million, respectively, for the three and nine months ended September 30, 2023. Unrealized gains and losses are a result of changes in the fair value of the Corporation's outstanding natural gas derivative contracts accompanied with the settlement of contracts in their respective periods. The change in the fair value of our outstanding natural gas derivative contracts is primarily due to realized gains resulting in offsetting unrealized losses.

### Natural gas embedded derivative

Advantage has a long-term natural gas supply agreement under which Advantage will supply 25,000 MMBtu/d of natural gas for a 10-year period, that commenced in April 2023. Commercial terms of the agreement are based upon a spark-spread price, providing Advantage exposure to PJM power prices, back-stopped with a natural gas price collar. The contract contains an embedded derivative as a result of the spark-spread price and the natural gas price collar. The Corporation defined the host contract as a natural gas sales arrangement with a fixed price of US\$2.50/MMBtu. The Corporation will have realized gains (losses) on the embedded derivative when the realized settlement price differs from US\$2.50/MMBtu, resulting in a realized loss of \$0.4 million for the nine months ended September 30, 2023 (nine months ended September 30, 2022 – nil). The Corporation will have unrealized gains (losses) on the embedded derivative based on movements in the forward curve for PJM power prices. For the three and nine months ended September 30, 2023 the Corporation recognized an unrealized loss on the natural gas embedded derivative of \$3.7 million and \$26.0 million, respectively, as a result of weakening PJM power prices.

### Foreign exchange

For the nine months ended September 30, 2023, Advantage realized a loss on foreign exchange derivatives of \$2.0 million, while recognizing an unrealized gain of \$2.4 million. The unrealized gains are a result of the decreased liability valuation associated with the foreign exchange contracts that concluded in the first six months of 2023 coupled with the new foreign exchange contracts entered into during the three months ended September 30, 2023 that are in an asset position at quarter end.

### Unsecured debentures derivative

The Corporation's subsidiary Entropy Inc. ("Entropy") issued unsecured debentures that have exchange features that meet the definition of a derivative liability, as the exchange features allow the unsecured debentures to be potentially exchanged for a variable number of Entropy common shares (see "Unsecured Debentures"). The Corporation will record unrealized gains (losses) as the valuation of the conversion option changes. For the three and nine months ended September 30, 2023, the Entropy unsecured debentures derivative liability resulted in an unrealized loss of \$0.2 million and \$6.0 million, respectively, due to the increased value of the conversion option.

## Financial Risk Management (continued)

The fair value of derivative assets and liabilities is the estimated value to settle the outstanding contracts as at a point in time. As such, unrealized derivative gains and losses do not impact adjusted funds flow and the actual gains and losses realized on eventual cash settlement can vary materially due to subsequent fluctuations in commodity prices, foreign exchange rates and interest rates as compared to the valuation assumptions. Remaining derivative contracts will settle between October 1, 2023 and March 31, 2025, apart from the Corporation's natural gas embedded derivative which is expected to be settled between the years 2023 and 2033.

As at September 30, 2023 and October 26, 2023, the Corporation had the following commodity and foreign exchange derivative contracts in place:

Description of Derivative	Term	Volume	Price
<b>Natural gas - Henry Hub NYMEX</b>			
Fixed price swap	October 2023	25,000 Mcf/d	US \$3.35/Mcf
Fixed price swap	November 2023 to December 2024	20,000 Mcf/d	US \$3.41/Mcf
<b>Natural gas - AECO/Henry Hub Basis Differential</b>			
Basis swap	October 2023 to December 2024	40,000 Mcf/d	Henry Hub less US \$1.19/Mcf
<b>Natural gas - AECO</b>			
Fixed price swap	October 2023	23,695 Mcf/d	\$4.16/Mcf
Fixed price swap	November 2023 to December 2023	18,956 Mcf/d	\$3.38/Mcf
Fixed price swap	January 2024 to March 2024	23,695 Mcf/d	\$3.34/Mcf
Fixed price swap	April 2024 to October 2024	18,956 Mcf/d	\$3.06/Mcf
Fixed price swap	November 2024 to December 2024	14,217 Mcf/d	\$3.69/Mcf
Fixed price swap	January 2025 to March 2025	9,478 Mcf/d	\$3.96/Mcf <sup>(1)</sup>
<b>Natural gas - Chicago</b>			
Fixed price swap	November 2023 to March 2024	15,000 Mcf/d	US \$3.88/Mcf
<b>Natural gas - Dawn</b>			
Fixed price swap	October 2023 to March 2024	10,000 Mcf/d	US \$3.07/Mcf
Fixed price swap	October 2023	15,000 Mcf/d	US \$2.92/Mcf
<b>Forward rate - CAD/USD</b>			
Average rate currency swap	September 2023 to August 2024	US \$2,000,000/month	1.3558
Average rate currency swap	October 2023 to September 2024	US \$1,000,000/month	1.3650 <sup>(1)</sup>

(1) Contract entered into subsequent to September 30, 2023

## Processing and Other Income

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Processing and other income (\$000)	2,303	2,276	1	5,143	5,991	(14)
per boe	0.39	0.46	(15)	0.32	0.39	(18)

Advantage earns processing income from contracts whereby the Corporation charges third-parties to utilize excess capacity at its Glacier Gas Plant and Progress battery. For the three and nine months ended September 30, 2023, the Corporation generated \$2.3 million and \$5.1 million, respectively, in processing and other income, an increase of 1% for the three months ended and a decrease of 14% for the nine months ended September 30, 2023 compared to the corresponding periods in 2022. The decrease for the nine months ended is due to lower volumes processed for third-parties compared to the prior year attributed to the planned turnaround at the Glacier Gas Plant in the second quarter of 2023.

## Net Sales of Purchased Natural Gas

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Sales of purchased natural gas (\$000)	-	-	nm	3,124	4,826	(35)
Natural gas purchases (\$000)	-	-	nm	(3,371)	(4,756)	(29)
<b>Net sales of purchased natural gas (\$000)</b>	-	-	<b>nm</b>	<b>(247)</b>	<b>70</b>	<b>(453)</b>
per boe	-	-	nm	(0.02)	-	nm

During the nine months ended September 30, 2023, the Corporation purchased natural gas volumes to satisfy physical sales commitments during the planned turnaround at the Glacier Gas Plant in the second quarter of 2023.

## Royalty Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Royalty expense (\$000)	9,154	28,882	(68)	32,130	79,103	(59)
per boe	1.55	5.80	(73)	2.03	5.19	(61)
Royalty rate (%) <sup>(1)</sup>	6.5	12.3	(5.8)	8.2	10.9	(2.7)

<sup>(1)</sup> Percentage of natural gas and liquids sales.

Advantage pays royalties to the owners of mineral rights from which we have mineral leases. The Corporation has mineral leases with provincial governments, individuals and other companies. Our current average royalty rates are determined by various royalty regimes that incorporate factors including well depths, completion data, well production rates, and commodity prices. Royalties also include the impact of Gas Cost Allowance ("GCA") which is a reduction of royalties payable to the Alberta Provincial Government (the "Crown") to recognize capital and operating expenditures incurred by Advantage in the gathering and processing of the Crown's share of our natural gas production.

Royalty expense for the three and nine months ended September 30, 2023 decreased by \$19.7 million and \$47.0 million, respectively, compared to the corresponding periods in 2022. The decrease in royalty expense for each period was primarily due to significantly lower natural gas and liquids prices when compared to 2022 resulting in a lower royalty rate paid on natural gas and liquids sales.

## Operating Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Operating expense (\$000)	22,758	18,544	23	61,729	46,925	32
per boe	3.85	3.72	3	3.89	3.08	26

Operating expense for the three and nine months ended September 30, 2023, increased by \$4.2 million and \$14.8 million, increases of 23% and 32%, compared to the corresponding periods in 2022. The higher operating expense was attributed to additional third-party processing fees associated with higher liquids production at Wembley, inflationary impacts, and increased maintenance costs at the Glacier Gas Plant and Valhalla Liquids Hub tied to hot weather experienced in the summer months.

Operating expense per boe for the three and nine months ended September 30, 2023 was \$3.85/boe and \$3.89/boe, respectively. The increase in operating expense per boe when compared to the same periods of the prior year is attributed to the higher cost normally associated with increased liquids production.

## Transportation Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Natural gas (\$000)	17,259	19,478	(11)	56,027	60,662	(8)
Liquids (\$000)	4,574	2,847	61	8,912	6,794	31
<b>Total transportation expense (\$000)</b>	<b>21,833</b>	<b>22,325</b>	<b>(2)</b>	<b>64,939</b>	<b>67,456</b>	<b>(4)</b>
per boe	3.70	4.48	(17)	4.10	4.43	(7)

Transportation expense represents the cost of transporting our natural gas and liquids production to the sales points, including associated fuel costs. Transportation expense for the three and nine months ended September 30, 2023, decreased by \$0.5 million and \$2.5 million, respectively, decreases of 2% and 4% compared to the corresponding periods in 2022. The decreases in natural gas transportation expense is a result of lower fuel cost associated with the decrease in natural gas prices (see "Commodity Prices and Marketing"). Additionally, the increase in liquids transportation expense is due to higher liquids production from new liquids rich wells drilled at Wembley, whereby the Corporation incurs transportation cost from the newly constructed KAPS pipeline.

## Operating Netback

	Three months ended September 30			
	2023		2022	
	\$000	per boe	\$000	per boe
Natural gas and liquids sales	140,724	23.83	235,392	47.23
Realized gains (losses) on derivatives	6,010	1.02	(62,668)	(12.58)
Processing and other income	2,303	0.39	2,276	0.46
Royalty expense	(9,154)	(1.55)	(28,882)	(5.80)
Operating expense	(22,758)	(3.85)	(18,544)	(3.72)
Transportation expense	(21,833)	(3.70)	(22,325)	(4.48)
<b>Operating netback <sup>(1)</sup></b>	<b>95,292</b>	<b>16.14</b>	<b>105,249</b>	<b>21.11</b>

	Nine months ended September 30			
	2023		2022	
	\$000	per boe	\$000	per boe
Natural gas and liquids sales	393,963	24.85	727,258	47.71
Realized gains (losses) on derivatives	29,103	1.84	(119,790)	(7.86)
Processing and other income	5,143	0.32	5,991	0.39
Net sales of purchased natural gas	(247)	(0.02)	70	-
Royalty expense	(32,130)	(2.03)	(79,103)	(5.19)
Operating expense	(61,729)	(3.89)	(46,925)	(3.08)
Transportation expense	(64,939)	(4.10)	(67,456)	(4.43)
<b>Operating netback <sup>(1)</sup></b>	<b>269,164</b>	<b>16.97</b>	<b>420,045</b>	<b>27.54</b>

<sup>(1)</sup> Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

For the three and nine months ended September 30, 2023, Advantage's operating netback decreased by 9% and 36%, respectively, or \$4.97/boe and \$10.57/boe compared to the corresponding periods in 2022. The decrease in the Corporation's operating netbacks per boe was primarily due to the decrease in natural gas and liquids sales as a result of significantly lower natural gas and crude oil benchmark prices (see "Commodity Prices and Marketing"). This decrease was partially offset by realized gains on derivatives (see "Financial Risk Management") and lower royalty expense (see "Royalty Expense"), both similarly due to significantly lower natural gas and crude oil benchmark prices.



## General and Administrative Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
General and administrative expense (\$000)	6,219	6,418	(3)	17,436	16,894	3
per boe	1.05	1.29	(19)	1.10	1.11	(1)
Employees at September 30				61	52	17

General and administrative ("G&A") expense for the three and nine months ended September 30, 2023, decreased by \$0.2 million and increased by \$0.5 million, respectively. The Corporation's G&A expense has increased modestly for the nine months ended due to an increase in employees, including hires to resource the Entropy business. Total G&A expense incurred by Entropy for the three and nine months ended September 30, 2023 was \$1.3 million (three months ended September 30, 2022 - \$1.0 million) and \$3.9 million (nine months ended September 30, 2022 - \$2.5 million), respectively. The increased cost related to higher staffing was partially offset by the decreased valuation adjustment of the Corporation's Deferred Share Units liability, which is revalued each reporting period and was a \$1.9 million less for the nine months ended September 30, 2023, and lower cash-based performance awards due to increased weighting of granting Performance Share Units (see "Share-based Compensation Expense").

## Share-based Compensation Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Share-based compensation (\$000)	1,584	1,909	(17)	6,507	5,923	10
Capitalized (\$000)	(393)	(756)	(48)	(1,669)	(1,682)	(1)
<b>Share-based compensation expense (\$000)</b>	<b>1,191</b>	<b>1,153</b>	<b>3</b>	<b>4,838</b>	<b>4,241</b>	<b>14</b>
per boe	0.20	0.23	(13)	0.31	0.28	11

Advantage's long-term compensation plan for staff consists of a cash-based performance award incentive plan (see "General and Administrative Expense") and a share-based Restricted and Performance Award Incentive Plan. Under Advantage's Restricted and Performance Award Incentive Plan, service providers of Advantage are granted Performance Share Units that cliff vest after three years from grant date. Capitalized share-based compensation is attributable to staff involved with the development of capital projects. Advantage's share-based compensation for the three months ended September 30, 2023 was comparable to the prior year where lower share-based compensation due to staff retirements were partially offset by lower capitalized share-based compensation. Share-based compensation for the nine months ended September 30, 2023, increased by \$0.6 million, or 14%, as a result of an increase in grants from additional staff, accompanied by increased weighting of granting Performance Share Units rather than cash-based performance awards (see "General and Administrative Expense").

## Depreciation Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Depreciation expense (\$000)	39,693	33,924	17	105,156	101,568	4
per boe	6.72	6.81	(1)	6.63	6.66	-

The increase in depreciation and amortization expense for the three and nine months ended September 30, 2023, was attributable to an increase in production (see "Production"). Depreciation expense per boe has remained consistent in 2023 as compared to the prior year.

## Finance Expense

	Three months ended			Nine months ended		
	September 30		%	September 30		%
	2023	2022	Change	2023	2022	Change
Cash finance expense (\$000)	7,565	4,464	69	20,568	13,529	52
per boe	1.28	0.90	42	1.30	0.89	46
Accretion expense (\$000)	588	491	20	1,492	1,267	18
<b>Total finance expense (\$000)</b>	<b>8,153</b>	<b>4,955</b>	<b>65</b>	<b>22,060</b>	<b>14,796</b>	<b>49</b>
per boe	1.38	0.99	39	1.39	0.97	43

Advantage realized higher cash finance expense during the three and nine months ended September 30, 2023, as a result of increased average outstanding bank indebtedness and higher interest rates when compared to the same periods in 2022 (see "Bank Indebtedness, Credit Facilities and Working Capital"). Advantage's bank indebtedness interest rates are primarily based on short-term bankers' acceptance rates plus a stamping fee and determined by net debt to the trailing four quarters earnings before interest, taxes, depreciation and amortization ("EBITDA") ratio as calculated pursuant to our Credit Facilities.

During 2023, the Corporation's subsidiary Entropy issued \$15 million of unsecured debentures (September 30, 2022 - \$25 million). As at September 30, 2023, Entropy's unsecured debentures have an outstanding aggregate principal of \$40 million. The unsecured debentures bear an interest rate of 8% that Entropy can elect to pay in cash or pay-in-kind. Any paid-in-kind interest is added to the aggregate principal amount of the unsecured debenture. The unsecured debentures issued by Entropy are non-recourse to Advantage. For the three and nine months ended September 30, 2023, Entropy incurred interest of \$0.7 million and \$1.7 million, respectively, that was paid in cash (see "Unsecured Debentures").

## Taxes

	Three months ended			Nine months ended		
	September 30 2023	September 30 2022	% Change	September 30 2023	September 30 2022	% Change
Income tax expense (\$000)	10,168	13,088	(22)	19,511	69,517	(72)
Effective tax rate (%)	26.5	24.4	2.1	24.7	23.7	1.0

Deferred income taxes arise from differences between the accounting and tax bases of our assets and liabilities. For the three and nine months ended September 30, 2023, the Corporation recognized a deferred income tax expense of \$10.2 million and \$19.5 million, respectively. Income tax expense for the nine months ended September 30, 2023 is a result of net income before taxes and non-controlling interest of \$79.0 million, combined with non-deductible share-based compensation expense, and valuation allowances taken against Entropy's non-capital losses. As at September 30, 2023, the Corporation had a deferred income tax liability of \$220.9 million.

## Net Income and Comprehensive Income Attributable to Advantage Shareholders

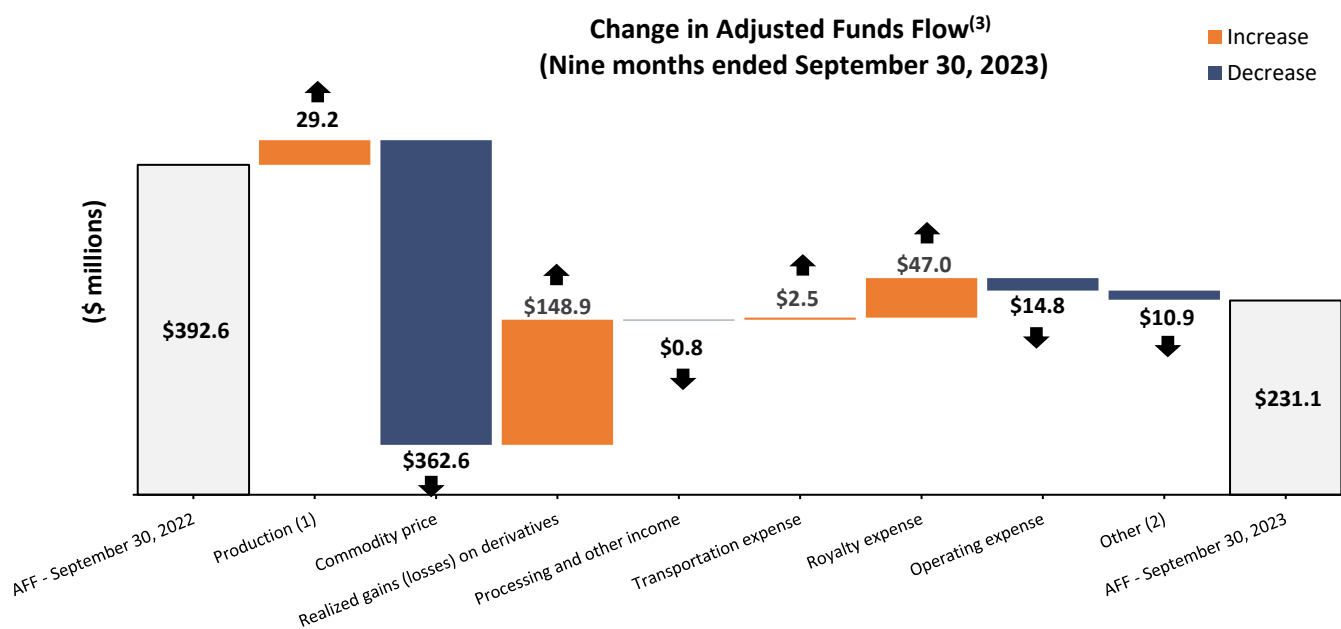
	Three months ended			Nine months ended		
	September 30 2023	September 30 2022	% Change	September 30 2023	September 30 2022	% Change
Net income and comprehensive income attributable to Advantage shareholders (\$000)	28,314	40,792	(31)	60,571	224,705	(73)
per share - basic	0.17	0.22	(22)	0.36	1.19	(70)
per share - diluted	0.16	0.21	(22)	0.35	1.15	(69)

Advantage recognized net income attributable to Advantage shareholders of \$28.3 million and \$60.6 million for the three and nine months ended September 30, 2023, respectively. Net income and comprehensive income attributable to Advantage shareholders was significantly lower when compared to 2022 largely due to lower natural gas and liquids sales attributable to lower commodity prices and production (see "Natural Gas and Liquids Sales"), partially offset by lower royalties (see "Royalty Expense") and reduced losses on derivatives (see "Financial Risk Management").

## Cash Provided by Operating Activities and Adjusted Funds Flow ("AFF")

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
<b>Cash provided by operating activities</b>	90,376	123,224	234,297	389,820
Expenditures on decommissioning liability	1,420	517	1,919	1,071
Changes in non-cash working capital	(9,934)	(27,090)	(5,140)	1,694
<b>Adjusted funds flow <sup>(1)</sup></b>	<b>81,862</b>	<b>96,651</b>	<b>231,076</b>	<b>392,585</b>
Adjusted funds flow per boe <sup>(1)</sup>	13.86	19.39	14.57	25.76
Adjusted funds flow per share <sup>(1)</sup>	0.49	0.52	1.38	2.07

<sup>(1)</sup> Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".



<sup>(1)</sup> The change in natural gas and liquids sales related to the change in production is determined by multiplying the prior period realized price by current period production.

<sup>(2)</sup> Other includes net sales of purchased natural gas, general and administrative expense, and finance expense (excluding accretion of decommissioning liability and unsecured debentures).

<sup>(3)</sup> Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

For the three and nine months ended September 30, 2023, Advantage realized cash provided by operating activities of \$90.4 million and \$234.3 million, decreases of \$32.8 million and \$155.5 million, respectively, when compared to the same periods of 2022. After adjusting for non-cash changes in working capital and expenditures on decommissioning liability, the Corporation realized adjusted funds flow of \$81.9 million and \$231.1 million, decreases of \$14.8 million and \$161.5 million, respectively, when compared to the same periods of 2022. The decreases in cash provided by operating activities and adjusted funds flow were largely due to the decrease in natural gas and liquids sales as a result of significantly lower commodity prices (see "Commodity Prices and Marketing"). This decrease was partially offset by lower royalties expense and realized gains on derivatives (see "Financial Risk Management").

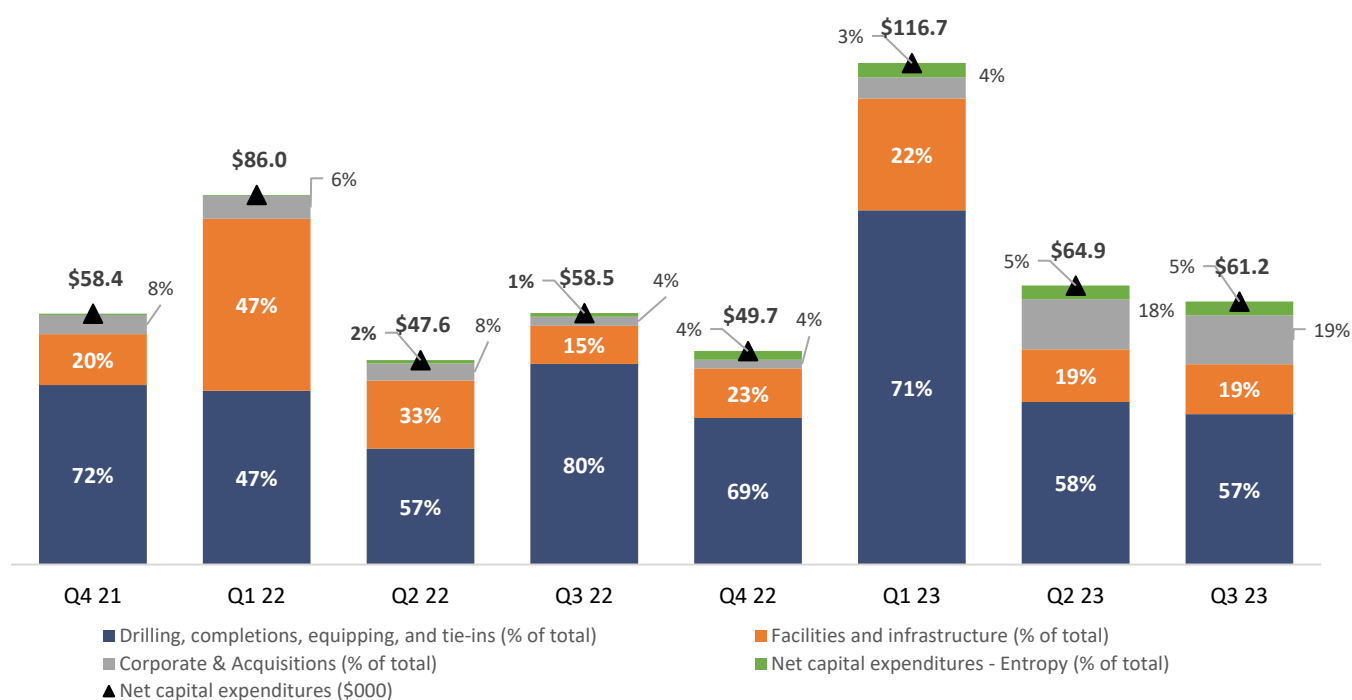
## Cash Used in Investing Activities and Net Capital Expenditures

(\$000)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Drilling, completions, equipping and tie-ins	34,970	46,673	155,226	114,093
Facilities and infrastructure	11,619	8,856	49,888	64,672
Corporate <sup>(2)</sup>	1,439	2,123	17,963	11,493
Acquisitions	10,035	-	10,035	-
<b>Net capital expenditures – Advantage<sup>(1)</sup></b>	<b>58,063</b>	<b>57,652</b>	<b>233,112</b>	<b>190,258</b>
Carbon capture and storage facilities	2,908	795	8,747	1,295
Intangible assets	263	72	999	550
<b>Net capital expenditures – Entropy<sup>(1)</sup></b>	<b>3,171</b>	<b>867</b>	<b>9,746</b>	<b>1,845</b>
<b>Net capital expenditures <sup>(1)</sup></b>	<b>61,234</b>	<b>58,519</b>	<b>242,858</b>	<b>192,103</b>
Changes in non-cash working capital	(11,348)	(15,697)	(18,943)	8,427
Project funding received	-	-	-	(5)
<b>Cash used in investing activities</b>	<b>49,886</b>	<b>42,822</b>	<b>223,915</b>	<b>200,525</b>

(1) Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

(2) Corporate includes workovers, turnaround cost, seismic, capitalized G&A, and office furniture and equipment.

### Net Capital Expenditures



## Cash Used in Investing Activities and Net Capital Expenditures (continued)

### Advantage

Advantage invested \$58.1 million and \$233.1 million on net capital expenditures during the three and nine months ended September 30, 2023. Advantage remains on track to deliver our 2023 capital program between our guidance range of \$250 million and \$280 million, which includes the \$10 million unbudgeted Conroy acquisition and excludes net capital expenditures incurred by Entropy.

The following table summarizes wells drilled, completed and on production for the three and nine months ended September 30, 2023:

(# of wells)	Three months ended September 30, 2023			Nine months ended September 30, 2023		
	Drilled Gross (Net)	Completed Gross (Net)	On production Gross (Net)	Drilled Gross (Net)	Completed Gross (Net)	On production Gross (Net)
Glacier	7 (7.0)	-	4 (2.0)	13 (11.0)	8 (6.0)	10 (8.0)
Valhalla	-	-	2 (2.0)	2 (2.0)	2 (2.0)	2 (2.0)
Wembley	-	-	3 (3.0)	7 (7.0)	7 (7.0)	7 (7.0)
Progress	-	-	2 (2.0)	-	2 (2.0)	2 (2.0)
	<b>7 (7.0)</b>	-	<b>11 (9.0)</b>	<b>22 (20.0)</b>	<b>19 (17.0)</b>	<b>21 (19.0)</b>

### Glacier

The first nine months of 2023 were active at Glacier with 13 gross (11.0 net) wells drilled, 8 gross (6.0 net) completed, and 10 gross (8.0 net) placed on production. Raw gas handling capacity at the Glacier Gas Plant was expanded to a maximum of 425 MMcf/d with the installation of additional inlet compression, which will drive fourth quarter production growth from Glacier as new wells are brought on production. During the third quarter of 2023, average throughput at the plant set a new record.

The last 18 wells drilled and placed on production have yielded exceptional performance driving average well IP30 rates to 13.6 MMcf/d raw natural gas, despite the wells being choked back to minimize erosional risks and impacts on existing nearby wells.

Operation of the Glacier Gas Plant Phase 1a CCS and waste heat recovery project designed to reduce emissions by 47,000 tonnes per annum of CO<sub>2</sub>e, continued during the quarter. Phase 1a CCS is an important step for Advantage and Entropy in developing modular CCS technology and continuing to lower emissions to achieve the Corporation's net zero target. Under the Government of Canada's proposed refundable investment tax credit ("ITC") for CCUS projects, the Corporation expects it is entitled to recover approximately \$15 million to \$20 million of its 2022 net capital expenditures. As the ITC has yet to receive royal assent in the House of Commons, the Corporation is unable to recognize this potential benefit as at September 30, 2023.

### Valhalla

Year to date, Advantage has drilled and completed 2 gross (2.0 net) wells at Valhalla. The new wells were placed on production in the third quarter, achieving significant average well IP30 production rates of 1,936 boe/d (7.5 MMcf/d natural gas, 499 bbls/d condensate and 180 bbls/d NGLs). The last six wells placed on production in Valhalla have averaged IP30 production rates of 1,431 boe/d (5.7 MMcf/d natural gas, 354 bbls/d condensate and 121 bbls/d NGLs) despite the wells being choked back to minimize erosional risks. All Valhalla production flows through Advantage-owned infrastructure to our Glacier Gas Plant. Strong well results support Management's view that our Valhalla asset will continue to play a pivotal role in the Corporation's liquids-rich gas development plan.

## **Cash Used in Investing Activities and Net Capital Expenditures (continued)**

### Wembley

At Wembley, development of this oil-weighted property focused on drilling 7 gross (7.0 net) wells year to date, including wells with 2-mile-long laterals. Completion activity on all seven wells was finished in the second quarter and the wells were placed on production throughout the last two quarters achieving record production from the property. Average IP30 production rates from the seven wells was 1,549 boe/d (3.7 MMcf/d natural gas, 605 bbls/d crude oil and 328 bbls/d NGLs). The Wembley asset is connected to two major third-party gas processing facilities and utilizes existing capacity in our 100% owned Wembley compressor site and liquids handling hub.

One of the wells drilled, targeted a new development layer that has been evaluated by Advantage for the first time at Wembley to further evaluate this multi-layer oil-weighted property. Advantage has now successfully drilled in three different layers within the Wembley asset.

### Progress

Construction of Phase 2, which adds emulsion handling and water disposal, at our 100% owned Progress compressor and liquids handling hub was completed in late April. Two wells previously drilled in the fourth quarter of 2022 were completed in the first quarter of 2023 and placed on production following commissioning of Phase 2 and the conclusion of the Glacier Gas Plant turnaround in May.

### Conroy

During the third quarter of 2023, Advantage acquired equivalent to 53 net sections of contiguous 100% working interest land in the Northeast British Columbia liquids-rich Montney trend for \$10 million. The acquired lands have a long tenure with no incremental drilling required until 2029, providing a possible development horizon post the commencement of LNG operations in Canada.

### **Entropy**

Entropy invested \$3.2 million and \$9.7 million in net capital expenditures for the three and nine months ended September 30, 2023. Expenditures in Entropy were mainly incurred on Entropy's Glacier Phase 1b project, whereby Entropy is installing its patent-pending integrated carbon capture and storage equipment ("iCCS™") which is expected to be completed in the fourth quarter of 2023. During the three and nine months ended September 30, 2023, Entropy also incurred expenditures on intangible assets associated with ongoing research and development projects and EntropyIQ™, a proprietary emissions tracking, processing and reporting software platform that is a complete solution for all carbon capture and storage measurement, monitoring and verification data.

## Commitments and Contractual Obligations

The Corporation has commitments and contractual obligations in the normal course of operations. Commitments include operating costs for our head office lease, natural gas processing costs associated with third-party facilities, and transportation costs for delivery of our natural gas and liquids production (crude oil, condensate and NGLs) to sales points. Transportation commitments are required to ensure our production is delivered to sales markets and Advantage actively manages our portfolio in conjunction with our future development plans ensuring we are properly diversified to multiple markets. Of our total transportation commitments, \$215 million, or 44% is required for delivery of natural gas and liquids production to Alberta markets, while Advantage has proactively committed to \$272 million in additional transportation to diversify natural gas production to the Dawn, Empress and Emerson markets, with the objective of reducing price volatility and achieving higher operating netbacks (see "Transportation Expense"). Contractual obligations comprise those liabilities to third-parties incurred for the purpose of financing Advantage's business and development, including our bank indebtedness.

The following table is a summary of the Corporation's remaining commitments and contractual obligations. Advantage has no guarantees or off-balance sheet arrangements other than as disclosed.

(\$ millions)	Payments due by period						
	Total	2023 (3 months)	2024	2025	2026	2027	Beyond
Building operating cost <sup>(1)</sup>	1.6	0.1	0.4	0.4	0.4	0.3	-
Processing	47.8	2.0	10.0	9.5	7.0	7.0	12.3
Transportation	487.4	19.6	79.3	75.3	64.0	52.7	196.5
<b>Total commitments</b>	<b>536.8</b>	<b>21.7</b>	<b>89.7</b>	<b>85.2</b>	<b>71.4</b>	<b>60.0</b>	<b>208.8</b>
Performance Awards	9.3	-	5.9	1.7	1.7	-	-
Lease liability	2.1	0.2	0.5	0.5	0.4	0.3	0.2
Financing liability	149.3	3.2	12.7	12.7	12.7	12.7	95.3
Bank indebtedness <sup>(2)</sup>							
- principal	230.0	-	-	230.0	-	-	-
- interest	32.2	4.6	18.4	9.2	-	-	-
Unsecured debentures - principal <sup>(3)</sup>	40.0	-	-	-	-	-	40.0
<b>Total contractual obligations</b>	<b>462.9</b>	<b>8.0</b>	<b>37.5</b>	<b>254.1</b>	<b>14.8</b>	<b>13.0</b>	<b>135.5</b>
<b>Total future payments</b>	<b>999.7</b>	<b>29.7</b>	<b>127.2</b>	<b>339.3</b>	<b>86.2</b>	<b>73.0</b>	<b>344.3</b>

<sup>(1)</sup> Excludes fixed lease payments which are included in the Corporation's lease liability.

<sup>(2)</sup> As at September 30, 2023, the Corporation's bank indebtedness was governed by the Credit Facilities, which have a two-year term with a syndicate of financial institutions. The Credit Facilities are revolving and extendible for a further 364-day period upon an annual review and at the option of the syndicate. If not extended, the Credit Facilities will mature with any outstanding principal payable at the end of the two-year term (see "Bank Indebtedness, Credit Facilities and Working Capital").

<sup>(3)</sup> The unsecured debentures are a liability of Entropy and are non-recourse to Advantage. The principal balance of unsecured debentures bears an interest rate of 8%, which can be paid-in-kind, or cash, at the discretion of Entropy (see "Unsecured Debentures").



## Liquidity and Capital Resources

The following table is a summary of the Corporation's capitalization structure:

<b>(\$000, except as otherwise indicated)</b>	<b>As at September 30, 2023</b>	<b>As at December 31, 2022</b>
Bank indebtedness	226,127	177,200
Unsecured debentures <sup>(2)</sup>	20,753	15,700
Working capital surplus <sup>(1)</sup>	(29,816)	(71,564)
<b>Net debt <sup>(1)</sup></b>	<b>217,064</b>	<b>121,336</b>
Shares outstanding	166,327,491	171,652,768
Shares closing market price (\$/share)	9.27	9.47
<b>Market capitalization</b>	<b>1,541,856</b>	<b>1,625,552</b>
<b>Total capitalization</b>	<b>1,758,920</b>	<b>1,746,888</b>
<b>Net debt to adjusted funds flow ratio <sup>(1)</sup></b>	<b>0.6</b>	<b>0.2</b>

<sup>(1)</sup> Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

<sup>(2)</sup> Excludes Entropy's unsecured debentures derivative liability.

As at September 30, 2023, net debt was \$217.1 million, consisting of \$206.7 million with Advantage and \$10.4 million with Entropy. The Credit Facilities have a borrowing base of \$350 million of which \$107.1 million or 31% was available after deducting letters of credit of \$12.9 million outstanding (see "Bank Indebtedness, Credit Facilities and Working Capital"). The Credit Facilities and adjusted funds flow were utilized to fund our capital expenditure program of \$242.9 million and repurchase and cancel 9.0 million common shares for \$77.3 million (see "Shareholders' Equity"). Advantage has a net debt target range of \$170 million to \$230 million and net debt to adjusted funds flow ratio was 0.6 times as at September 30, 2023.

Advantage monitors its capital structure and makes adjustments according to market conditions in an effort to meet its objectives given the current outlook of the business and industry in general. The capital structure of the Corporation is composed of working capital, bank indebtedness, unsecured debentures and share capital. Advantage may manage its capital structure by issuing new common shares, repurchasing outstanding common shares, obtaining additional financing through bank indebtedness, refinancing current debt, issuing other financial or equity-based instruments, declaring a dividend, or adjusting capital spending. The capital structure is reviewed by Management and the Board of Directors on an ongoing basis. Management of the Corporation's capital structure is facilitated through its financial and operational forecasting processes. Selected forecast information is frequently provided to the Board of Directors. This continual financial assessment process further enables the Corporation to mitigate risks. The Corporation continues to satisfy all liabilities and commitments as they come due.

## **Bank Indebtedness, Credit Facilities and Working Capital**

As at September 30, 2023, Advantage had bank indebtedness outstanding of \$226.1 million, an increase of \$48.9 million since December 31, 2022. Advantage's credit facilities are governed by a credit facility agreement with a syndicate of financial institutions which provides for a borrowing base of \$350 million that is collateralized by a \$1 billion floating charge demand debenture covering all assets of the Corporation and has no financial covenants (the "Credit Facilities"). Under the Credit Facilities, the Corporation must ensure at all times that its Liability Management Rating ("LMR") as determined by the Alberta Energy Regulator ("AER") is not less than 2.0. The Corporation maintained an LMR of 26.9 as at September 30, 2023. The borrowing base for the Credit Facilities is determined by the banking syndicate through an evaluation of our reserve estimates based on their independent commodity price assumptions. Revisions or changes in the reserve estimates and commodity prices can have either a positive or a negative impact on the borrowing base. On May 31, 2023, the Credit Facilities were renewed with no changes to the borrowing base of \$350 million, comprised of a \$30 million extendible revolving operating loan facility from one financial institution and a \$320 million extendible revolving loan facility from a syndicate of financial institutions. The Credit Facilities have a term of two years with a maturity date in June 2025 and is subject to an annual review and extension by the lenders. During the revolving period, a review of the maximum borrowing amount occurs annually on or before May 31 and semi-annually on or before November 30. During the term, no principal payments are required until the revolving period matures in June 2025 in the event of a reduction, or the Credit Facilities not being renewed. The Corporation had letters of credit of \$12.9 million outstanding at September 30, 2023 (December 31, 2022 - \$12.2 million). The Credit Facilities do not contain any financial covenants, but the Corporation is subject to various affirmative and negative covenants under its Credit Facilities. The Corporation was in compliance with all covenants as at September 30, 2023 and December 31, 2022.

Advantage had a working capital surplus of \$29.8 million as at September 30, 2023, a reduction as compared to \$71.6 million at December 31, 2022, largely due to the decrease in trade and other receivables related to lower commodity prices, and the timing of net capital expenditures and related payments. Our working capital includes cash and cash equivalents, trade and other receivables, prepaid expenses and deposits, trade and other accrued liabilities. Working capital varies primarily due to the timing of such items, the current level of business activity including our capital expenditure program, commodity price volatility, and seasonal fluctuations. We do not anticipate any problems in meeting future obligations as they become due as they can be satisfied with cash provided by operating activities and our available Credit Facilities.

## **Unsecured Debentures**

On March 25, 2022, the Corporation's subsidiary Entropy entered into an investment agreement with Brookfield Global Transition Fund ("Brookfield") who provided a capital commitment of \$300 million. Entropy will issue unsecured debentures to fund CCS projects that reach final investment decision as certain predetermined return thresholds are met. Under the terms of the unsecured debentures, Entropy and the respective investor have options that provide for the unsecured debentures to be exchanged for Entropy common shares at an exchange price of \$10 per share, subject to adjustment in certain circumstances. The investor has the option to exchange the outstanding unsecured debentures to Entropy for Entropy common shares at any time while Entropy may commence a mandatory exchange of unsecured debentures for Entropy common shares in advance of an initial public offering. The unsecured debentures have a term of 10 years, if not exchanged prior thereto, which are to be repaid at the end of the term in an amount equal to the greater of the principal amount and the investor's pro rata share of the fair market value of Entropy and are non-recourse to Advantage. Each debenture issued by Entropy bears an interest rate of 8% per annum that Entropy can elect to pay in cash or pay-in-kind, due on a quarterly basis. Any paid-in-kind interest is added to the aggregate principal, subject to certain limitations.

## **Unsecured Debentures (continued)**

During 2023, Entropy issued unsecured debentures for gross proceeds of \$15.0 million (December 31, 2022 - \$25.0 million) and incurred \$1.2 million of issuance cost (December 31, 2022 - \$3.8 million). For the nine months ended September 30, 2023, Entropy incurred interest of \$1.7 million that was paid in cash (September 30, 2022 - \$1.0 million), of which \$0.2 million was capitalized (September 30, 2022 - \$nil), and recognized \$0.4 million of accretion expense (September 30, 2022 - \$0.2 million).

## **Other Liabilities**

Advantage has a 15-year take-or-pay volume commitment agreement for 50 MMcf/d of capacity at a fee of \$0.696/Mcf at the Glacier Gas Plant. The volume commitment agreement is treated as a financing transaction with an effective interest rate of 9.1%. As at September 30, 2023, the financing liability was \$91.5 million (September 30, 2022 - \$95.7 million) and for the nine months ended September 30, 2023, the Corporation made cash payments of \$9.5 million (September 30, 2022 - \$9.1 million) under the agreement.

As at September 30, 2023, Advantage had a decommissioning liability of \$45.2 million (December 31, 2022 - \$41.9 million) for the future abandonment and reclamation of the Corporation's natural gas and liquids properties. The decommissioning liability includes assumptions in respect of actual costs to abandon and reclaim wells and facilities, the time frame in which such costs will be incurred, annual inflation factors and discount rates. The total estimated undiscounted, uninflated cash flows required to settle the Corporation's decommissioning liability was \$75.0 million (December 31, 2022 - \$62.8 million), with 67% of these costs to be incurred beyond 2050. Actual spending on decommissioning for the nine months ended September 30, 2023, was \$1.9 million (year ended December 31, 2022 - \$2.2 million). Advantage continues to maintain an industry leading LMR of 26.9, demonstrating that the Corporation has no issues addressing its abandonment, remediation, and reclamation obligations.

## **Non-controlling interest ("NCI")**

On July 1, 2023, Advantage transferred CCS equipment to Entropy for 6,002,516 common shares of Entropy, resulting in Advantage increasing its ownership in Entropy from 90% to 92%. Advantage consolidates 100% of Entropy and has recognized a non-controlling interest in shareholders' equity, representing the carrying value of the 8% common shares of Entropy held by outside interests.

For the nine months ended September 30, 2023, the net loss and comprehensive loss attributed to non-controlling interest was \$1.1 million (September 30, 2022 - \$0.4 million).

## **Shareholders' Equity**

On April 6, 2023, the TSX approved the Corporation renewing its normal course issuer bid ("NCIB"). Pursuant to the NCIB, Advantage will purchase for cancellation, from time to time, as it considers advisable, up to a maximum of 16,201,997 common shares of the Corporation. The NCIB commenced on April 13, 2023 and will terminate on April 12, 2024 or such earlier time as the NCIB is completed or terminated at the option of Advantage. Purchases pursuant to the NCIB will be made on the open market through the facilities of the TSX and/or Canadian alternative trading systems. The price that Advantage will pay for any common shares under the NCIB will be the prevailing market price on the TSX at the time of such purchase. Common shares acquired under the NCIB will be cancelled.

For the nine months ended September 30, 2023, the Corporation purchased 9.0 million common shares for cancellation at an average price of \$8.59 per common share for a total of \$77.3 million.

## Shareholders' Equity (continued)

As at September 30, 2023, a total of 2.8 million Performance Share Units were outstanding under the Corporation's Restricted and Performance Award Incentive Plan, which represents 1.7% of Advantage's total outstanding common shares. During May 2023, 2,012,178 Performance Share Units matured and were settled with the issuance of 3,675,083 common shares.

As at October 26, 2023, Advantage had 165.3 million common shares outstanding.

## Quarterly Performance

	2023			2022			2021	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4
<b>(\$000, except as otherwise indicated)</b>								
<b>Financial Statement Highlights</b>								
Natural gas and liquids sales	140,724	107,240	145,999	223,200	235,392	314,297	177,569	159,255
Net income and comprehensive income	28,152	2,211	29,114	113,463	40,568	164,234	19,496	359,956
per basic share <sup>(2)</sup>	0.17	0.02	0.18	0.63	0.22	0.86	0.10	1.90
Basic weighted average shares (000)	167,702	167,268	167,311	180,248	186,717	190,415	190,829	190,829
Cash provided by operating activities	90,376	37,966	105,955	112,558	123,224	157,439	109,157	67,464
Cash provided (used) in financing activities	(3,562)	43,778	(58,359)	(49,718)	(71,048)	(37,556)	(50,769)	(27,423)
Cash used in investing activities	(49,886)	(88,439)	(85,590)	(69,060)	(42,822)	(80,720)	(76,983)	(44,939)
<b>Other Financial Highlights</b>								
Adjusted funds flow <sup>(1)</sup>	81,862	52,381	96,833	124,205	96,651	187,056	108,878	71,227
per boe <sup>(1)</sup>	13.86	11.10	18.50	24.29	19.39	34.05	22.85	16.15
per basic share <sup>(1)(2)</sup>	0.49	0.31	0.58	0.69	0.52	0.98	0.57	0.37
Net capital expenditures <sup>(1)</sup>	61,234	64,924	116,700	46,838	58,519	47,570	86,014	58,384
Free cash flow <sup>(1)</sup>	20,628	(12,543)	(19,867)	77,367	38,132	139,486	22,864	12,843
Working capital surplus (deficit) <sup>(1)</sup>	29,816	12,949	(12,449)	71,564	46,960	77,858	(19,115)	6,865
Bank indebtedness	226,127	226,442	167,260	177,200	113,804	106,776	117,558	167,345
Net debt <sup>(1)</sup>	217,064	229,426	195,523	121,336	82,432	44,301	136,673	160,480
<b>Operating Highlights</b>								
<b>Production</b>								
Crude oil (bbls/d)	3,035	2,801	1,731	1,854	2,168	2,858	997	816
Condensate (bbls/d)	1,368	871	1,157	1,092	1,049	1,128	1,057	1,012
NGLs (bbls/d)	3,174	2,683	2,877	2,680	3,230	3,392	2,854	2,524
Total liquids production (bbls/d)	7,577	6,355	5,765	5,626	6,447	7,378	4,908	4,352
Natural gas (mcf/d)	339,709	272,919	314,273	299,684	286,328	317,976	288,226	261,530
Total production (boe/d)	64,195	51,842	58,144	55,573	54,168	60,374	52,946	47,940
<b>Average prices (including realized derivatives)</b>								
Natural gas (\$/mcf)	2.95	2.81	4.42	5.65	4.61	6.75	5.04	4.17
Liquids (\$/bbl)	77.91	75.36	77.77	86.39	87.89	107.83	82.48	50.92
<b>Operating Netback (\$/boe)</b>								
Natural gas and liquids sales	23.83	22.73	27.90	43.66	47.23	57.21	37.26	36.11
Realized gains (losses) on derivatives	1.02	1.07	3.44	(4.76)	(12.58)	(8.50)	(2.19)	(8.41)
Processing and other income	0.39	0.22	0.35	0.60	0.46	0.41	0.30	-
Net sales of purchased natural gas	-	(0.05)	-	-	-	-	0.01	-
Royalty expense	(1.55)	(1.33)	(3.19)	(5.31)	(5.80)	(6.17)	(3.42)	(2.02)
Operating expense	(3.85)	(4.44)	(3.44)	(3.39)	(3.72)	(2.75)	(2.79)	(2.92)
Transportation expense	(3.70)	(4.34)	(4.33)	(4.43)	(4.48)	(4.44)	(4.36)	(4.48)
Operating netback <sup>(1)</sup>	16.14	13.86	20.73	26.37	21.11	35.76	24.81	18.28

(1) Specified financial measure which may not be comparable to similar specified financial measures used by other entities. Please see "Specified Financial Measures".

(2) Based on basic weighted average shares outstanding.

## Quarterly Performance (continued)

The table above highlights the Corporation's performance for the third quarter of 2023 and for the preceding seven quarters. Production decreased in the fourth quarter of 2021 due to unplanned "firm service" restrictions on TC Energy's NGTL system but increased during 2022 and early 2023 with a return to normal production levels and bringing onstream newly drilled wells. Production decreased in the second quarter of 2023 due to a previously announced planned 17-day turnaround at the Glacier Gas Plant, and subsequently increased in the third quarter of 2023 with substantially normal operation and production from new wells.

Natural gas and liquids sales and adjusted funds flow increased significantly in the first quarter of 2022 through the fourth quarter of 2022 due to increased production accompanied with strong natural gas and liquids benchmark prices. Natural gas and liquids sales and adjusted funds flow decreased into 2023 largely due to lower commodity prices, partially offset by realized gains on derivatives. Cash provided by operating activities experienced greater fluctuations than adjusted funds flow due to changes in non-cash working capital, which primarily resulted from the amount and timing of trade payable settlements and accounts receivable collections. The Corporation incurred a large net loss in the first quarter of 2020 due to an impairment charge which was triggered by the COVID-19 pandemic impact on anticipated future commodity prices due to supply and demand outlooks. This impairment charge was recovered in the fourth quarter of 2021, attributed to the significant improvement in commodity prices, resulting in a significant increase to net income. As a result of strong commodity prices in 2022, the Corporation generated significant net income and cash provided by operating activities, which has decreased in 2023 with lower commodity prices.

## Critical Accounting Estimates

The preparation of financial statements in accordance with IFRS requires Management to make certain judgments and estimates. Changes in these judgments and estimates could have a material impact on the Corporation's financial results and financial condition.

Management relies on the estimate of reserves as prepared by the Corporation's independent qualified reserves evaluator. The process of estimating reserves is critical to several accounting estimates. The process of estimating reserves is complex and requires significant judgments and decisions based on available geological, geophysical, engineering and economic data. These estimates may change substantially as additional data from ongoing development and production activities becomes available and as economic conditions impact natural gas and liquids prices, operating expense, royalty burden changes, and future development costs. Reserve estimates impact net income and comprehensive income through depreciation, impairment and impairment reversals of natural gas and liquids properties. After tax discounted cashflows are used to ensure the carrying amount of the Corporation's natural gas and liquids properties are recoverable. The discount rate used is subject to judgement and may impact the carrying value of the Corporation's natural gas and liquids properties. The reserve estimates are also used to assess the borrowing base for the Credit Facilities. Revision or changes in the reserve estimates can have either a positive or a negative impact on asset values, net income, comprehensive income and the borrowing base of the Corporation.

The Corporation's assets are required to be aggregated into cash generating units ("CGUs") for the purpose of calculating impairment based on their ability to generate largely independent cash inflows. Factors considered in the classification include the integration between assets, shared infrastructures, the existence of common sales points, geography, geologic structure, and the manner in which Management monitors and makes decisions about its operations. The classification of assets and allocation of corporate assets into CGUs requires significant judgment and may impact the carrying value of the Corporation's assets in future periods.

## **Critical Accounting Estimates (continued)**

Management's process of determining the provision for deferred income taxes and the provision for decommissioning liability costs and related accretion expense are based on estimates. Estimates used in the determination of deferred income taxes provisions are significant and can include expected future tax rates, expectations regarding the realization or settlement of the carrying amount of assets and liabilities and other relevant assumptions. Estimates used in the determination of decommissioning liability cost provisions and accretion expense are significant and can include proved and probable reserves, future production rates, future commodity prices, future costs, future interest rates and other relevant assumptions. Revisions or changes in any of these estimates can have either a positive or a negative impact on asset and liability values, net income and comprehensive income.

In accordance with IFRS, derivative assets and liabilities are recorded at their fair values at the reporting date, with gains and losses recognized directly into comprehensive income in the same period. The fair value of derivatives outstanding is an estimate based on pricing models, estimates, assumptions and market data available at that time. As such, the recognized amounts are non-cash items and the actual gains or losses realized on eventual cash settlement can vary materially due to subsequent fluctuations in commodity prices as compared to the valuation assumptions. For embedded derivatives, Management assesses and determines the definition of the host contract and the separate embedded derivative. The judgements made in determining the host contract can influence the fair value of the embedded derivative.

Determining the fair value of unsecured debentures requires judgments related to the choice of a pricing model, the estimation of share price, volatility, interest rates, and the expected term of the underlying instruments. Any changes in the estimates or inputs utilized to determine fair value could result in a significant impact on the Corporation's future operating results.

In determining the lease term for leases, Management considers all facts and circumstances that create an economic incentive to exercise an extension option, or not exercise a termination option. The assessment is reviewed if a significant event or a significant change in circumstances occurs which affects this assessment.

## **Changes in Accounting Policies**

The Corporation has adopted the following accounting policies during the three and nine months ended September 30, 2023:

### Inventory

Inventory consists of linefill, the Corporation's share of purchased condensate and NGL barrels used to fill a pipeline. Inventory is recorded at historical cost and is subsequently valued at the lower of weighted average cost or net realizable value.

## **Accounting Pronouncements not yet Adopted**

A description of additional accounting standards and interpretations that will be adopted in future periods can be found in the notes to the Condensed Consolidated Financial Statements for the three and nine months ended September 30, 2023.

## **Evaluation of Disclosure Controls and Procedures**

Advantage's Chief Executive Officer and Chief Financial Officer have designed disclosure controls and procedures ("DC&P"), or caused it to be designed under their supervision, to provide reasonable assurance that material information relating to the Corporation is made known to them by others, particularly during the period in which the annual filings are being prepared, and information required to be disclosed by the Corporation in its annual filings, interim filings or other reports filed or submitted by it under securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation. Management of Advantage, including our Chief Executive Officer and Chief Financial Officer, evaluate the effectiveness of the Corporation's DC&P annually.

## **Evaluation of Internal Controls over Financial Reporting**

Advantage's Chief Executive Officer and Chief Financial Officer are responsible for establishing and maintaining internal control over financial reporting ("ICFR"). They have designed ICFR, or caused it to be designed under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. The control framework Advantage's officers used to design the Corporation's ICFR is the Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations. Management of Advantage, including our Chief Executive Officer and Chief Financial Officer, evaluate the effectiveness of the Corporation's ICFR annually.

Advantage's Chief Executive Officer and Chief Financial Officer are required to disclose any change in the ICFR that occurred during our most recent interim period that has materially affected, or is reasonably likely to materially affect, the Corporation's ICFR. No material changes in the ICFR were identified during the interim period ended September 30, 2023, that have materially affected, or are reasonably likely to materially affect, our ICFR.

It should be noted that while the Chief Executive Officer and Chief Financial Officer believe that the Corporation's design of DC&P and ICFR provide a reasonable level of assurance that they are effective, they do not expect that the control system will prevent all errors and fraud. A control system, no matter how well conceived or operated, does not provide absolute, but rather is designed to provide reasonable assurance that the objective of the control system is met. The Corporation's ICFR may not prevent or detect all misstatements because of inherent limitations. Additionally, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with the Corporation's policies and procedures.

## Specified Financial Measures

Throughout this MD&A and in other documents disclosed by the Corporation, Advantage discloses certain measures to analyze financial performance, financial position, and cash flow. These non-GAAP and other financial measures do not have any standardized meaning prescribed under IFRS and therefore may not be comparable to similar measures presented by other entities. The non-GAAP and other financial measures should not be considered to be more meaningful than GAAP measures which are determined in accordance with IFRS, such as net income and comprehensive income, cash provided by operating activities, and cash used in investing activities, as indicators of Advantage's performance.

### Non-GAAP Financial Measures

#### Adjusted Funds Flow

The Corporation considers adjusted funds flow to be a useful measure of Advantage's ability to generate cash from the production of natural gas and liquids, which may be used to settle outstanding debt and obligations, support future capital expenditures plans, or return capital to shareholders. Changes in non-cash working capital are excluded from adjusted funds flow as they may vary significantly between periods and are not considered to be indicative of the Corporation's operating performance as they are a function of the timeliness of collecting receivables and paying payables. Expenditures on decommissioning liabilities are excluded from the calculation as the amount and timing of these expenditures are unrelated to current production and are partially discretionary due to the nature of our low liability. A reconciliation of the most directly comparable financial measure has been provided below:

(\$000)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Cash provided by operating activities	90,376	123,224	234,297	389,820
Expenditures on decommissioning liability	1,420	517	1,919	1,071
Changes in non-cash working capital	(9,934)	(27,090)	(5,140)	1,694
Adjusted funds flow	81,862	96,651	231,076	392,585

#### Net Capital Expenditures

Net capital expenditures include total capital expenditures related to property, plant and equipment, exploration and evaluation assets and intangible assets. Management considers this measure reflective of actual capital activity for the period as it excludes changes in working capital related to other periods and excludes cash receipts on government grants. A reconciliation of the most directly comparable financial measure has been provided below:

(\$000)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Cash used in investing activities	49,886	42,822	223,915	200,525
Changes in non-cash working capital	11,348	15,697	18,943	(8,427)
Project funding received	-	-	-	5
Net capital expenditures	61,234	58,519	242,858	192,103



## Specified Financial Measures (continued)

### Non-GAAP Financial Measures (continued)

#### Free Cash Flow

Advantage computes free cash flow as adjusted funds flow less net capital expenditures. Advantage uses free cash flow as an indicator of the efficiency and liquidity of Advantage's business by measuring its cash available after net capital expenditures to settle outstanding debt and obligations and potentially return capital to shareholders by paying dividends or buying back common shares. A reconciliation of the most directly comparable financial measure has been provided below:

(\$000)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Cash provided by operating activities	90,376	123,224	234,297	389,820
Cash used in investing activities	(49,886)	(42,822)	(223,915)	(200,525)
Changes in non-cash working capital	(21,282)	(42,787)	(24,083)	10,121
Expenditures on decommissioning liability	1,420	517	1,919	1,071
Project funding received	-	-	-	(5)
Free cash flow	20,628	38,132	(11,782)	200,482

#### Operating Netback

Operating netback is comprised of natural gas and liquids sales, realized gains (losses) on derivatives, processing and other income, net sales of purchased natural gas, net of expenses resulting from field operations, including royalty expense, operating expense and transportation expense. Operating netback provides Management and users with a measure to compare the profitability of field operations between companies, development areas and specific wells. The composition of operating netback is as follows:

(\$000)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Natural gas and liquids sales	140,724	235,392	393,963	727,258
Realized gains (losses) on derivatives	6,010	(62,668)	29,103	(119,790)
Processing and other income	2,303	2,276	5,143	5,991
Net sales of purchased natural gas	-	-	(247)	70
Royalty expense	(9,154)	(28,882)	(32,130)	(79,103)
Operating expense	(22,758)	(18,544)	(61,729)	(46,925)
Transportation expense	(21,833)	(22,325)	(64,939)	(67,456)
Operating netback	95,292	105,249	269,164	420,045

## Specified Financial Measures (continued)

### Non-GAAP Ratios

#### Adjusted Funds Flow per Share

Adjusted funds flow per share is derived by dividing adjusted funds flow by the basic weighted average shares outstanding of the Corporation. Management believes that adjusted funds flow per share provides investors an indicator of funds generated from the business that could be allocated to each shareholder's equity position.

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Adjusted funds flow	81,862	96,651	231,076	392,585
Weighted average shares outstanding (000)	167,702	186,717	167,434	189,305
Adjusted funds flow per share (\$/share)	0.49	0.52	1.38	2.07

#### Adjusted Funds Flow per BOE

Adjusted funds flow per boe is derived by dividing adjusted funds flow by the total production in boe for the reporting period. Adjusted funds flow per boe is a useful ratio that allows users to compare the Corporation's adjusted funds flow against other competitor corporations with different rates of production.

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Adjusted funds flow	81,862	96,651	231,076	392,585
Total production (boe/d)	64,195	54,168	58,083	55,834
Days in period	92	92	273	273
Total production (boe)	5,905,940	4,983,456	15,856,659	15,242,682
Adjusted funds flow per BOE (\$/boe)	13.86	19.39	14.57	25.76

#### Operating netback per BOE

Operating netback per boe is derived by dividing each component of the operating netback by the total production in boe for the reporting period. Operating netback per boe provides Management and users with a measure to compare the profitability of field operations between companies, development areas and specific wells against other competitor corporations with different rates of production.

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Operating netback	95,292	105,249	269,164	420,045
Total production (boe/d)	64,195	54,168	58,083	55,834
Days in period	92	92	273	273
Total production (boe)	5,905,940	4,983,456	15,856,659	15,242,682
Operating netback per BOE (\$/boe)	16.14	21.11	16.97	27.54

## Specified Financial Measures (continued)

### Non-GAAP Ratios (continued)

#### Payout Ratio

Payout ratio is calculated by dividing net capital expenditures by adjusted funds flow. Advantage uses payout ratio as an indicator of the efficiency and liquidity of Advantage's business by measuring its cash available after net capital expenditures to settle outstanding debt and obligations and potentially return capital to shareholders by paying dividends or buying back common shares.

(\$000, except as otherwise indicated)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Net capital expenditures	61,234	58,519	242,858	192,103
Adjusted funds flow	81,862	96,651	231,076	392,585
Payout ratio	0.7	0.6	1.1	0.5

#### Net Debt to Adjusted Funds Flow Ratio

Net debt to adjusted funds flow is calculated by dividing net debt by adjusted fund flow for the previous four quarters. Net debt to adjusted funds flow is a coverage ratio that provides Management and users the ability to determine how long it would take the Corporation to repay its debt if it devoted all its adjusted funds flow to debt repayment.

(\$000, except as otherwise indicated)	September 30	September 30
	2023	2022
Net Debt	217,064	82,432
Adjusted funds flow (prior four quarters)	355,281	463,812
Net debt to adjusted funds flow ratio	0.6	0.2

### Capital Management Measures

#### Working Capital

Working capital is a capital management financial measure that provides Management and users with a measure of the Corporation's short-term operating liquidity. By excluding short term derivatives and the current portion of provisions and other liabilities, Management and users can determine if the Corporation's energy operations are sufficient to cover the short-term operating requirements. Working capital is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

A summary of working capital as at September 30, 2023, December 31, 2022 and September 30, 2022 is as follows:

	September 30 2023	December 31 2022	September 30 2022
Cash and cash equivalents	41,179	48,940	55,160
Trade and other receivables	49,229	92,816	82,342
Prepaid expenses and deposits	19,056	14,613	10,638
Trade and other accrued liabilities	(79,648)	(84,805)	(101,180)
<b>Working capital surplus</b>	<b>29,816</b>	<b>71,564</b>	<b>46,960</b>

## Specified Financial Measures (continued)

### Net Debt

Net debt is a capital management financial measure that provides Management and users with a measure to assess the Corporation's liquidity. Net debt is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities. Comparative figures have been restated to reflect the reclassification of deferred share units in trade and other accrued liabilities which affects net debt.

A summary of the reconciliation of net debt as at September 30, 2023, December 31, 2022 and September 30, 2022 is as follows:

	September 30 2023	December 31 2022	September 30 2022
Bank indebtedness	226,127	177,200	113,904
Unsecured debentures <sup>(1)</sup>	20,753	15,700	15,588
Working capital surplus	(29,816)	(71,564)	(46,960)
<b>Net debt</b>	<b>217,064</b>	<b>121,336</b>	<b>82,432</b>

(1) Excludes Entropy's unsecured debentures derivative liability.

### Supplementary Financial Measures

#### Average Realized Prices

The Corporation discloses multiple average realized prices within the MD&A (see "Commodity Prices and Marketing"). The determination of these prices are as follows:

"*Natural gas excluding derivatives*" is comprised of natural gas sales, as determined in accordance with IFRS, divided by the Corporation's natural gas production.

"*Natural gas including derivatives*" is comprised of natural gas sales, including realized gains (losses) on natural gas derivatives, as determined in accordance with IFRS, divided by the Corporation's natural gas production.

"*Crude Oil*" is comprised of crude oil sales, as determined in accordance with IFRS, divided by the Corporation's crude oil production.

"*Condensate*" is comprised of condensate sales, as determined in accordance with IFRS, divided by the Corporation's condensate production.

"*NGLs*" is comprised of NGLs sales, as determined in accordance with IFRS, divided by the Corporation's NGLs production.

"*Total liquids excluding derivatives*" is comprised of crude oil, condensate and NGLs sales, as determined in accordance with IFRS, divided by the Corporation's crude oil, condensate and NGLs production.

"*Total liquids including derivatives*" is comprised of crude oil, condensate and NGLs sales, including realized gains (losses) on crude oil derivatives as determined in accordance with IFRS, divided by the Corporation's crude oil, condensate and NGLs production.

## **Specified Financial Measures (continued)**

### Dollars per BOE figures

Throughout the MD&A, the Corporation presents certain financial figures, in accordance with IFRS, stated in dollars per boe. These figures are determined by dividing the applicable financial figure as prescribed under IFRS by the Corporation's total production for the respective period. Below is a list of figures which have been presented in the MD&A in \$ per boe:

- Finance expense per boe
- Depreciation expense per boe
- Finance expense per boe
- General and administrative expense per boe
- Natural gas and liquids sales per boe
- Operating expense per boe
- Realized losses on derivatives per boe
- Royalty expense per boe
- Net sales of purchased natural gas per boe
- Processing and other income per boe
- Share-based compensation expense per boe
- Transportation expense per boe

### Sustaining Capital

Sustaining capital is management's estimate of the net capital expenditures required to drill, complete, equip and tie-in new wells to existing infrastructure thereby offsetting the corporate decline rate and maintain production at existing levels.

### **Conversion Ratio**

The term "boe" or barrels of oil equivalent and "Mcf" or thousand cubic feet equivalent may be misleading, particularly if used in isolation. A boe or Mcfe conversion ratio of six thousand cubic feet of natural gas equivalent to one barrel of oil (6 Mcf: 1 bbl) is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. As the value ratio between natural gas and crude oil based on the current prices of natural gas and crude oil is significantly different from the energy equivalency of 6:1, utilizing a conversion on a 6:1 basis may be misleading as an indication of value.

## Abbreviations

Terms and abbreviations that are used in this MD&A that are not otherwise defined herein are provided below:

bbl(s)	- barrel(s)
bbls/d	- barrels per day
boe	- barrels of oil equivalent (6 Mcf = 1 bbl)
boe/d	- barrels of oil equivalent per day
GJ	- gigajoules
Mcf	- thousand cubic feet
Mcf/d	- thousand cubic feet per day
Mcfe	- thousand cubic feet equivalent (1 bbl = 6 Mcf)
Mcfe/d	- thousand cubic feet equivalent per day
MMbtu	- million British thermal units
MMbtu/d	- million British thermal units per day
MMcf	- million cubic feet
MMcf/d	- million cubic feet per day
Crude oil	- Light Crude Oil and Medium Crude Oil as defined in National Instrument 51-101
"NGLs" & "condensate"	- Natural Gas Liquids as defined in National Instrument 51-101
Natural gas	- Conventional Natural Gas as defined in National Instrument 51-101
Liquids	- Total of crude oil, condensate and NGLs
AECO	- a notional market point on TransCanada Pipeline Limited's NGTL system where the purchase and sale of natural gas is transacted
MSW	- price for mixed sweet crude oil at Edmonton, Alberta
NGTL	- NOVA Gas Transmission Ltd.
WTI	- West Texas Intermediate, price paid in U.S. dollars at Cushing, Oklahoma, for crude oil of standard grade
CCS	- Carbon Capture and Storage
CCUS	- Carbon Capture, Utilization and Storage
CO <sub>2</sub> e	- carbon dioxide equivalent
MCCS	- Modular Carbon Capture and Storage
IP30	- average initial production rate over 30 consecutive days
nm	- not meaningful information

## Forward-Looking Information and Other Advisories

This MD&A contains certain forward-looking statements and forward-looking information (collectively, "forward-looking statements"), which are based on our current internal expectations, estimates, projections, assumptions and beliefs. These forward-looking statements relate to future events or our future performance. All statements other than statements of historical fact may be forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe", "would" and similar or related expressions. These statements are not guarantees of future performance.

In particular, forward-looking statements in this MD&A include, but are not limited to, statements about our strategy, plans, objectives, priorities and focus and the benefits to be derived therefrom; the anticipated benefits to be derived from the Corporation's transportation commitments; the anticipated benefits to be derived from the Corporation's commodity risk management and financial risk management derivative contracts; the anticipated number of common shares that Advantage will purchase for cancellation pursuant to its NCIB; the Corporation's forecasted 2023 natural gas market exposure including its anticipated effective production rate and percentage of natural gas production; that Advantage remains on track to deliver 2023 total annual production within its guidance range; the terms of the Corporation's derivative contracts, including their purposes, the timing of settlement of such contracts and the anticipated benefits to be derived therefrom; that the Corporation remains on track to deliver its 2023 capital program at the mid-point of its guidance range; the Corporation's expectations that its expanded raw gas handling capacity at the Glacier Gas Plant will drive fourth quarter production growth as new wells are brought on production; the anticipated benefits to be derived from the Corporation's CCS projects and technology; the Corporation's net zero target; the portion of its 2022 net capital expenditures that the Corporation expects to recover under the ITC for CCUS projects; Management's expectations that the Corporation's Valhalla asset will play a pivotal role in the Corporation's liquids-rich gas development plan; the Corporation's expectations that its acquired lands at Conroy will have a long tenure with no incremental drilling required until 2029 and the anticipated benefits thereof; the anticipated timing of when Entropy's patent-pending iCCS™ will be completed; the Corporation's net debt target range; the Corporation's future commitments and contractual obligations and the anticipated payments in connection therewith and the anticipated timing thereof; the Corporation's ability to ensure that it is properly diversified to multiple markets; Advantage's expectations that its Credit Facilities will be extended at each annual review; the Corporation's ability to satisfy all liabilities and commitments and meet future obligations as they become due and the means for satisfying such future obligations; Advantage's anticipated means of managing its capital structure; Advantage's expectations that its financial assessment process will enable the Corporation to mitigate risks; Advantage's expectations that its cash provided by operating activities and its available Credit Facilities will allow it to meet its future obligations as they become due; that Entropy will issue future unsecured debentures to fund carbon capture and storage projects and Entropy's expectation that such projects will reach final investment decision; the Corporation's anticipated future abandonment and reclamation obligations of its natural gas and liquids properties and the anticipated undiscounted, uninflated cash flows required to settle the Corporation's decommissioning liability and the anticipated timing that such costs will be incurred; the statements under "critical accounting estimates" in this MD&A; and other matters.

These forward-looking statements involve substantial known and unknown risks and uncertainties, many of which are beyond our control, including, but not limited to, risks related to changes in general economic conditions (including as a result of demand and supply effects resulting from the COVID-19 pandemic and the actions of OPEC and non-OPEC countries) which will, among other things, impact demand for and market prices of the Corporation's products, market and business conditions; continued volatility in market prices for oil and natural gas; the impact of significant declines in market prices for oil and natural gas; stock market volatility; changes to legislation and

## **Forward-Looking Information and Other Advisories (continued)**

regulations and how they are interpreted and enforced; our ability to comply with current and future environmental or other laws; actions by governmental or regulatory authorities including increasing taxes, regulatory approvals, changes in investment or other regulations; changes in tax laws, royalty regimes and incentive programs relating to the oil and gas industry; the effect of acquisitions; our success at acquisition, exploitation and development of reserves; unexpected drilling results; failure to achieve production targets on timelines anticipated or at all; changes in commodity prices, currency exchange rates, capital expenditures, reserves or reserves estimates and debt service requirements; the occurrence of unexpected events involved in the exploration for, and the operation and development of, oil and gas properties; hazards such as fire, explosion, blowouts, cratering, and spills, each of which could result in substantial damage to wells, production facilities, other property and the environment or in personal injury; changes or fluctuations in production levels; individual well productivity; delays in anticipated timing of drilling and completion of wells; lack of available capacity on pipelines; delays in timing of facility installation; potential disruption of the Corporation's operations as a result of the COVID-19 pandemic through potential loss of manpower and labour pools resulting from quarantines in the Corporation's operating areas, risk on the financial capacity of the Corporation's contract counterparties and potentially their ability to perform contractual obligations, delays in obtaining stakeholder and regulatory approvals; performance or achievement could differ materially from those expressed in, or implied by, the forward-looking information; the failure to extend the credit facilities at each annual review; competition from other producers; the lack of availability of qualified personnel or management; ability to access sufficient capital from internal and external sources; credit risk; the risk that the number of common shares that Advantage will purchase for cancellation pursuant to its NCIB may be less than anticipated; the risk that the Corporation's capital expenditures in 2023 may be greater than anticipated; the risk that the Corporation may not meet its net-zero target when anticipated, or at all; the risk that the ITC may not receive royal assent in the House of Commons when anticipated, or at all; the risk that the Corporation's Valhalla asset may not play a pivotal role in the Corporation's liquids-rich gas development plan; the risk that the Corporation's lands at Conroy may not have a long tenure or may require incremental drilling sooner than anticipated; the risk that the Corporation may not be properly diversified to multiple markets; the risk that having more diversified natural gas production may not lead to reduced price volatility or higher operating netbacks; the risk that the Corporation may not satisfy all of its liabilities and commitments or meet future obligations as they become due; the risk that the undiscounted, uninflated cash flows required to settle the Corporation's decommissioning liability may be greater than expected; the risk that Advantage's cash provided by operating activities and its Credit Facilities may not allow the Corporation to meet its future obligations as they become due; the risk that Entropy's carbon capture and storage projects may not reach final investment decision; the risk that Entropy's patent-pending iCCS<sup>TM</sup> technology may not be completed when anticipated, or at all; and the risks and uncertainties described in the Corporation's Annual Information Form which is available at [www.sedarplus.com](http://www.sedarplus.com) and [www.advantageog.com](http://www.advantageog.com). Readers are also referred to risk factors described in other documents Advantage files with Canadian securities authorities.

The future acquisition by the Corporation of the Corporation's common shares pursuant to its NCIB, if any, and the level thereof is uncertain. Any decision to acquire common shares of the Corporation pursuant to the NCIB will be subject to the discretion of the board of directors of the Corporation and may depend on a variety of factors, including, without limitation, the Corporation's business performance, financial condition, financial requirements, growth plans, expected capital requirements and other conditions existing at such future time including, without limitation, contractual restrictions and satisfaction of the solvency tests imposed on the Corporation under applicable corporate law. There can be no assurance of the number of common shares of the Corporation that the Corporation will acquire pursuant to its NCIB, if any, in the future.

With respect to forward-looking statements contained in this MD&A, in addition to other assumptions identified herein, Advantage has made assumptions regarding, but not limited to: current and future prices of oil and natural



## **Forward-Looking Information and Other Advisories (continued)**

gas; the impact (and the duration thereof) that the COVID-19 pandemic will have on (i) the demand for crude oil, NGLs and natural gas, (ii) the supply chain, including the Corporation's ability to obtain the equipment and services it requires, and (iii) the Corporation's ability to produce, transport and/or sell its crude oil, NGLs and natural gas; that the current commodity price and foreign exchange environment will continue or improve; conditions in general economic and financial markets; effects of regulation by governmental agencies; receipt of required stakeholder and regulatory approvals; royalty regimes; future exchange rates; royalty rates; future operating costs; availability of skilled labour; availability of drilling and related equipment; timing and amount of capital expenditures; the ability to efficiently integrate assets acquired through acquisitions; the impact of increasing competition; the price of crude oil and natural gas; that the Corporation will have sufficient cash flow, debt or equity sources or other financial resources required to fund its capital and operating expenditures and requirements as needed; that the Corporation's conduct and results of operations will be consistent with its expectations; that the Corporation will have the ability to develop the Corporation's crude oil and natural gas properties in the manner currently contemplated; availability of pipeline capacity; that current or, where applicable, proposed assumed industry conditions, laws and regulations will continue in effect or as anticipated as described herein; that new wells will be brought on production at Glacier; that the Corporation's CCS technology will help it achieve its net-zero target; that the ITC will receive royal assent in the House of Commons; that having more diversified natural gas production will lead to reduced price volatility and higher operating netbacks; that the Corporation's cash provided by operating activities and available Credit Facilities will be able to satisfy all of the Corporation's liabilities, commitments and future obligations as they become due; that the unsecured debentures that maybe issued by Entropy will fund its carbon capture and storage projects; and that the estimates of the Corporation's production, reserves and resources volumes and the assumptions related thereto (including commodity prices and development costs) are accurate in all material respects.

Management has included the above summary of assumptions and risks related to forward-looking information provided in this MD&A in order to provide shareholders with a more complete perspective on Advantage's future operations and such information may not be appropriate for other purposes. Advantage's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurance can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits that Advantage will derive there from. Readers are cautioned that the foregoing lists of factors are not exhaustive. These forward-looking statements are made as of the date of this MD&A and Advantage disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or results or otherwise, other than as required by applicable securities laws.

This MD&A contains information that may be considered a financial outlook under applicable securities laws about the Corporation's potential financial position, including, but not limited to: that the Corporation remains on track to deliver its 2023 capital program at the mid-point of its guidance range; the portion of its 2022 net capital expenditures that the Corporation expects to recover under the ITC for CCUS projects; the Corporation's net debt target range; the Corporation's future commitments and contractual obligations and the anticipated payments in connection therewith and the anticipated timing thereof; and the Corporation's anticipated future abandonment and reclamation obligations of its natural gas and liquids properties and the anticipated undiscounted, uninflated cash flows required to settle the Corporation's decommissioning liability and the anticipated timing that such costs will be incurred; all of which are subject to numerous assumptions, risk factors, limitations and qualifications, including those set forth in the above paragraphs. The actual results of operations of the Corporation and the resulting financial results will vary from the amounts set forth in this MD&A and such variations may be material. This information has been provided for illustration only and with respect to future periods are based on budgets and forecasts that are speculative and are subject to a variety of contingencies and may not be appropriate for other purposes. Accordingly,

## **Forward-Looking Information and Other Advisories (continued)**

these estimates are not to be relied upon as indicative of future results. Except as required by applicable securities laws, the Corporation undertakes no obligation to update such financial outlook. The financial outlook contained in this MD&A was made as of the date of this MD&A and was provided for the purpose of providing further information about the Corporation's potential future business operations. Readers are cautioned that the financial outlook contained in this MD&A is not conclusive and is subject to change.

This MD&A contains metrics commonly used in the oil and natural gas industry which have been prepared by management such as "operating netback". These terms do not have standard meaning and may not be comparable to similar measures presented by other companies and, therefore, should not be used to make such comparisons. Management uses these oil and natural gas metrics for its own performance measurements, and to provide shareholders with measures to compare Advantage's operations overtime. Readers are cautioned that the information provided by these metrics, or that can be derived from metrics presented in the MD&A, should not be relied upon for investment or other purposes. Refer above to "Specified Financial Measures" section of this MD&A for additional disclosure on "operating netback".

References in this MD&A to short-term production rates, such as IP30, are useful in confirming the presence of hydrocarbons, however such rates are not determinative of the rates at which such wells will commence production and decline thereafter and are not indicative of long-term performance or of ultimate recovery. Additionally, such rates may also include recovered "load oil" fluids used in well completion stimulation. While encouraging, readers are cautioned not to place reliance on such rates in calculating the aggregate production of Advantage.

References to natural gas, crude oil and condensate and NGLs production in the MD&A refer to conventional natural gas, light crude oil and medium crude oil and natural gas liquids, respectively, product types as defined in National Instrument 51-101.

### **Additional Information**

Additional information relating to Advantage can be found on SEDAR+ at [www.sedarplus.com](http://www.sedarplus.com) and the Corporation's website at [www.advantageog.com](http://www.advantageog.com). Such other information includes the annual information form, the management information circular, press releases, material change reports, material contracts and agreements, and other financial reports. The annual information form will be of particular interest for current and potential shareholders as it discusses a variety of subject matter including the nature of the business, description of our operations, general and recent business developments, risk factors, reserves data and other oil and gas information.

October 26, 2023



## **CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

For the three and nine months ended September 30, 2023 and 2022

## Advantage Energy Ltd.

### Consolidated Statements of Financial Position

(unaudited, expressed in thousands of Canadian dollars)

		September 30	December 31
	Notes	2023	2022
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents		41,179	48,940
Trade and other receivables		49,229	92,816
Prepaid expenses and deposits		19,056	14,613
Derivative asset	6	15,835	22,357
<b>Total current assets</b>		<b>125,299</b>	<b>178,726</b>
<b>Non-current assets</b>			
Derivative asset	6	65,778	93,993
Inventory	3	4,803	-
Intangible assets	4	4,972	4,011
Natural gas and liquids properties	5	2,082,867	1,940,228
<b>Total non-current assets</b>		<b>2,158,420</b>	<b>2,038,232</b>
<b>Total assets</b>		<b>2,283,719</b>	<b>2,216,958</b>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Trade and other accrued liabilities		79,648	84,805
Derivative liability	6	1,193	2,197
Current portion of provisions and other liabilities	8,10	23,000	25,387
<b>Total current liabilities</b>		<b>103,841</b>	<b>112,389</b>
<b>Non-current liabilities</b>			
Derivative liability	6	859	-
Bank indebtedness	7	226,127	177,200
Financing Liability	8	86,967	90,436
Unsecured debentures	9	45,637	25,444
Provisions and other liabilities	10	46,036	45,389
Deferred income tax liability		220,933	201,422
<b>Total non-current liabilities</b>		<b>626,559</b>	<b>539,891</b>
<b>Total liabilities</b>		<b>730,400</b>	<b>652,280</b>
<b>SHAREHOLDERS' EQUITY</b>			
Share capital	11	2,001,609	2,105,013
Contributed surplus		175,385	142,817
Deficit		(624,006)	(684,577)
<b>Total shareholders' equity attributable to Advantage shareholders</b>		<b>1,552,988</b>	<b>1,563,253</b>
Non-controlling interest	12	331	1,425
<b>Total shareholders' equity</b>		<b>1,553,319</b>	<b>1,564,678</b>
<b>Total liabilities and shareholders' equity</b>		<b>2,283,719</b>	<b>2,216,958</b>

#### Commitments (note 17)

See accompanying Notes to the Condensed Consolidated Financial Statements

## Advantage Energy Ltd.

### Consolidated Statements of Comprehensive Income (Loss)

(unaudited, expressed in thousands of Canadian dollars, except per share amounts)

	Notes	Three months ended September 30		Nine months ended September 30	
		2023	2022	2023	2022
<b>Revenues</b>					
Natural gas and liquids sales	15(a)	140,724	235,392	393,963	727,258
Sales of purchased natural gas	15(b)	-	-	3,124	4,826
Processing and other income	15(c)	2,303	2,276	5,143	5,991
Royalty expense		(9,154)	(28,882)	(32,130)	(79,103)
Natural gas and liquids revenue		133,873	208,786	370,100	658,972
Gains (losses) on derivatives	6	2,845	(70,095)	(11,460)	(111,484)
<b>Total revenues</b>		<b>136,718</b>	<b>138,691</b>	<b>358,640</b>	<b>547,488</b>
<b>Expenses</b>					
Operating expense		22,758	18,544	61,729	46,925
Transportation expense		21,833	22,325	64,939	67,456
Natural gas purchases	15(b)	-	-	3,371	4,756
General and administrative expense		6,219	6,418	17,436	16,894
Share-based compensation expense	13(b)	1,191	1,153	4,838	4,241
Depreciation and amortization expense	4,5	39,693	33,924	105,156	101,568
Inventory revaluation	3	(1,095)	-	39	-
Finance expense		8,153	4,955	22,060	14,796
Foreign exchange loss (gain)		(354)	(2,284)	84	(2,963)
<b>Total expenses</b>		<b>98,398</b>	<b>85,035</b>	<b>279,652</b>	<b>253,673</b>
<b>Income before taxes and non-controlling interest</b>		<b>38,320</b>	<b>53,656</b>	<b>78,988</b>	<b>293,815</b>
Income tax expense		(10,168)	(13,088)	(19,511)	(69,517)
<b>Net income and comprehensive income before non-controlling interest</b>		<b>28,152</b>	<b>40,568</b>	<b>59,477</b>	<b>224,298</b>
<b>Net income (loss) and comprehensive income (loss) attributable to:</b>					
Advantage shareholders		28,314	40,792	60,571	224,705
Non-controlling interest		(162)	(224)	(1,094)	(407)
<b>Net income per share attributable to Advantage shareholders</b>					
Basic	14	0.17	0.22	0.36	1.19
Diluted	14	0.16	0.21	0.35	1.15

See accompanying Notes to the Condensed Consolidated Financial Statements

## Advantage Energy Ltd.

### Consolidated Statements of Changes in Shareholders' Equity

(unaudited, expressed in thousands of Canadian dollars)

	Share capital	Contributed surplus	Deficit	Non- controlling interest	Total shareholders' equity
Balance, December 31, 2022	2,105,013	142,817	(684,577)	1,425	1,564,678
Net income (loss) and comprehensive income (loss)	-	-	60,571	(1,094)	59,477
Share-based compensation (note 13(b))	-	6,507	-	-	6,507
Settlement of Performance Share Units	6,509	(6,509)	-	-	-
Common shares repurchased (note 11(b))	(109,913)	32,570	-	-	(77,343)
<b>Balance, September 30, 2023</b>	<b>2,001,609</b>	<b>175,385</b>	<b>(624,006)</b>	<b>331</b>	<b>1,553,319</b>

	Share capital	Contributed surplus	Deficit	Non- controlling interest	Total shareholders' equity
Balance, December 31, 2021	2,370,716	110,315	(1,023,244)	2,331	1,460,118
Net income (loss) and comprehensive income (loss)	-	-	224,705	(407)	224,298
Share-based compensation (note 13(b))	-	5,923	-	-	5,923
Settlement of Performance Share Units	6,948	(6,948)	-	-	-
Common shares repurchased (note 11(b))	(149,230)	20,284	-	-	(128,946)
<b>Balance, September 30, 2022</b>	<b>2,228,434</b>	<b>129,574</b>	<b>(798,539)</b>	<b>1,924</b>	<b>1,561,393</b>

See accompanying Notes to the Condensed Consolidated Financial Statements

## Advantage Energy Ltd.

### Consolidated Statements of Cash Flows

(unaudited, expressed in thousands of Canadian dollars)

	Notes	Three months ended		Nine months ended	
		September 30 2023	September 30 2022	September 30 2023	September 30 2022
<b>Operating Activities</b>					
Income before taxes and non-controlling interest		38,320	53,656	78,988	293,815
Add (deduct) items not requiring cash:					
Unrealized (gains) losses on derivatives	6	3,165	7,427	40,563	(8,306)
Share-based compensation expense	13(b)	1,191	1,153	4,838	4,241
Depreciation and amortization expense	4,5	39,693	33,924	105,156	101,568
Accretion of decommissioning liability	10(c)	432	286	1,103	1,062
Accretion of unsecured debentures	9	156	205	389	205
Inventory Revaluation	3	(1,095)	-	39	-
Expenditures on decommissioning liability	10(c)	(1,420)	(517)	(1,919)	(1,071)
Changes in non-cash working capital	16	9,934	27,090	5,140	(1,694)
Cash provided by operating activities		<b>90,376</b>	<b>123,224</b>	<b>234,297</b>	<b>389,820</b>
<b>Financing Activities</b>					
Common shares repurchased	11	(15,826)	(81,971)	(77,343)	(128,946)
Increase (decrease) in bank indebtedness	7,16	(315)	7,028	48,927	(53,541)
Net proceeds from unsecured debentures	9	13,833	-	13,833	21,162
Proceeds from financing liability	8	-	5,000	-	5,000
Principal repayment of lease liability	10,16	(166)	(129)	(403)	(281)
Principal repayment of financing liability	8,16	(1,088)	(976)	(3,157)	(2,767)
Cash used in financing activities		<b>(3,562)</b>	<b>(71,048)</b>	<b>(18,143)</b>	<b>(159,373)</b>
<b>Investing Activities</b>					
Property, plant and equipment additions	5	(51,790)	(58,447)	(232,678)	(191,553)
Exploration and evaluation assets additions	5	(9,181)	-	(9,181)	-
Intangible assets additions	4	(263)	(72)	(999)	(550)
Project funding received		-	-	-	5
Changes in non-cash working capital	16	11,348	15,697	18,943	(8,427)
Cash used in investing activities		<b>(49,886)</b>	<b>(42,822)</b>	<b>(223,915)</b>	<b>(200,525)</b>
Increase (decrease) in cash and cash equivalents		36,928	9,354	(7,761)	29,922
Cash and cash equivalents, beginning of period		4,251	45,806	48,940	25,238
<b>Cash and cash equivalents, end of period</b>		<b>41,179</b>	<b>55,160</b>	<b>41,179</b>	<b>55,160</b>

See accompanying Notes to the Condensed Consolidated Financial Statements

# Advantage Energy Ltd.

## Notes to the Condensed Consolidated Financial Statements

September 30, 2023 (unaudited)

All tabular amounts expressed in thousands of Canadian dollars, except as otherwise indicated.

### 1. Business and structure of Advantage Energy Ltd.

Advantage Energy Ltd. and its subsidiaries (together "Advantage" or the "Corporation") is an energy producer with a significant position in the Montney resource play located in Western Canada. Advantage is domiciled and incorporated in Canada under the Business Corporations Act (Alberta). Advantage's head office address is 2200, 440 – 2nd Avenue SW, Calgary, Alberta, Canada. The Corporation's common shares are listed on the Toronto Stock Exchange under the symbol "AAV".

### 2. Basis of preparation

#### (a) Statement of compliance

The Corporation prepares its condensed consolidated financial statements in accordance with Canadian generally accepted accounting principles ("GAAP") as defined in the Chartered Professional Accountants Canada Handbook (the "CPA Canada Handbook"). The CPA Canada Handbook incorporates International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"), including IAS 34, Interim Financial Reporting. The Corporation has consistently applied the same accounting policies as those set out in the audited consolidated financial statements for the year ended December 31, 2022, except as noted below. Certain disclosures included in the notes to the annual consolidated financial statements have been condensed in the following note disclosures or have been disclosed on an annual basis only. Accordingly, these condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2022, which have been prepared in accordance with IFRS as issued by the IASB. Certain information provided for the prior period has been reclassified to conform to the presentation adopted for the periods ended September 30, 2023.

The accounting policies applied in these condensed consolidated financial statements are based on IFRS issued and outstanding as of October 26, 2023, the date the Board of Directors approved the statements.

#### (b) Basis of measurement

The condensed consolidated financial statements have been prepared on the historical cost basis, except as detailed in the Corporation's accounting policies in the audited consolidated financial statements for the year ended December 31, 2022.

The methods used to measure fair values of derivative instruments are discussed in note 6. The methods used to measure the fair value of the Corporation's natural gas and liquids properties are discussed in note 5.

#### (c) Functional and presentation currency

These condensed consolidated financial statements are presented in Canadian dollars, which is the Corporation's functional currency.

#### (d) Basis of consolidation

These condensed consolidated financial statements include the accounts of the Corporation and all subsidiaries over which it has control, including Entropy Inc. ("Entropy"), a private Canadian corporation of which Advantage owned 92% of the common shares (note 12). All inter-corporate balances, income and expenses resulting from inter-corporate transactions are eliminated.



### 3. Inventory

Balance at December 31, 2022	-
Additions	4,842
Revaluation	(39)
<b>Balance at September 30, 2023</b>	<b>4,803</b>

### 4. Intangible assets

#### Cost

Balance at December 31, 2021	2,991
Additions	1,020
<b>Balance at December 31, 2022</b>	<b>4,011</b>
Additions	999
<b>Balance at September 30, 2023</b>	<b>5,010</b>

#### Accumulated amortization

<b>Balance at December 31, 2022 and 2021</b>	-
Amortization	38
<b>Balance at September 30, 2023</b>	<b>38</b>

#### Net book value

At December 31, 2022	4,011
<b>At September 30, 2023</b>	<b>4,972</b>

## 5. Natural gas and liquids properties

Cost	Right-of-use assets	Exploration and evaluation assets	Property, plant and equipment	Total
Balance at December 31, 2021	2,638	20,713	2,970,259	2,993,610
Additions	339	-	240,770	241,109
Capitalized share-based compensation (note 13(b))	-	-	2,242	2,242
Changes in decommissioning liability (note 10(c))	-	-	(19,734)	(19,734)
Transfers	-	(4,922)	4,922	-
<b>Balance at December 31, 2022</b>	<b>2,977</b>	<b>15,791</b>	<b>3,198,459</b>	<b>3,217,227</b>
Additions	150	9,181	232,678	242,009
Capitalized share-based compensation (note 13(b))	-	-	1,669	1,669
Changes in decommissioning liability (note 10(c))	-	-	4,079	4,079
Expired leases	(52)	-	-	(52)
<b>Balance at September 30, 2023</b>	<b>3,075</b>	<b>24,972</b>	<b>3,436,885</b>	<b>3,464,932</b>
<b>Accumulated depreciation</b>				
Balance at December 31, 2021	759	-	1,142,323	1,143,082
Depreciation	374	-	133,543	133,917
<b>Balance at December 31, 2022</b>	<b>1,133</b>	<b>-</b>	<b>1,275,866</b>	<b>1,276,999</b>
Depreciation	352	-	104,766	105,118
Expired leases	(52)	-	-	(52)
<b>Balance at September 30, 2023</b>	<b>1,433</b>	<b>-</b>	<b>1,380,632</b>	<b>1,382,065</b>
<b>Net book value</b>				
At December 31, 2022	1,844	15,791	1,922,593	1,940,228
<b>At September 30, 2023</b>	<b>1,642</b>	<b>24,972</b>	<b>2,056,253</b>	<b>2,082,867</b>

During the nine months ended September 30, 2023, Advantage capitalized general and administrative expenditures directly related to development activities of \$3.8 million, included in property, plant and equipment additions (year ended December 31, 2022 - \$6.8 million).

Included in property, plant and equipment additions for the nine months ended September 30, 2023 is \$8.7 million in expenditures incurred by the Corporation's subsidiary, Entropy (year ended December 31, 2022 - \$2.8 million).

Advantage included future development costs of \$1.9 billion (December 31, 2022 - \$2.1 billion) in natural gas and liquids properties costs subject to depreciation.

### Impairment assessment

For the three and nine months ended September 30, 2023, the Corporation evaluated its natural gas and liquids properties for indicators of any potential impairment. As a result of this assessment, no indicators were identified, and no impairment was recorded for the three and nine months ended September 30, 2023.

## 6. Financial risk management

Financial assets and liabilities recorded or disclosed at fair value in the statements of financial position are categorized based on the level associated with the inputs used to measure their fair value.

Fair value is determined following a three-level hierarchy:

**Level 1:** Quoted prices in active markets for identical assets and liabilities. The Corporation does not have any financial assets or liabilities that require level 1 inputs.

**Level 2:** Inputs other than quoted prices included within level 1 that are observable, either directly or indirectly. Such inputs can be corroborated with other observable inputs for substantially the complete term of the contract.

Derivative assets and liabilities are categorized as level 2 in the fair value hierarchy and measured at fair value on a recurring basis. For derivative assets and liabilities, pricing inputs include quoted forward prices for commodities, foreign exchange rates, interest rates, volatility, and risk-free rate discounting, all of which can be observed or corroborated in the marketplace. The actual gains and losses realized on eventual cash settlement can vary materially due to subsequent fluctuations as compared to the valuation assumptions.

**Level 3:** Fair value is determined using inputs that are not observable.

The Corporation's natural gas embedded derivative is categorized as level 3 in the fair value hierarchy as the volatility derived from historic PJM prices and the long-term portion of the PJM forward price are unobservable inputs.

The Corporation's unsecured debentures – derivative liability is categorized as level 3 in the fair value hierarchy as multiple Entropy related inputs such as volatility, probability of a future change of control event and share price are unobservable inputs.

Fair value less costs of disposition used to determine the recoverable amounts of Advantage's Greater Glacier CGU at December 31, 2022 were classified as level 3 in the fair value hierarchy as certain key assumptions were not based on observable market data, but rather, Management's best estimates.

## 6. Financial risk management (continued)

The Corporation enters into financial risk management derivative contracts to manage the Corporation's exposure to commodity price risk, foreign exchange risk and interest rate risk. The table below summarizes the realized gains (losses) and unrealized gains (losses) on derivatives recognized in net income.

	Three months ended		Nine months ended	
	September 30 2023	2022	September 30 2023	2022
<b>Realized gains (losses) on derivatives</b>				
Natural gas	5,916	(61,889)	31,548	(115,757)
Crude oil	-	148	-	(2,900)
Foreign exchange	5	(927)	(2,006)	(1,029)
Interest rate	-	-	-	(104)
Natural gas embedded derivative	89	-	(439)	-
<b>Total</b>	<b>6,010</b>	<b>(62,668)</b>	<b>29,103</b>	<b>(119,790)</b>
<b>Unrealized gains (losses) on derivatives</b>				
Natural gas	533	(388)	(11,031)	(39,789)
Crude oil	-	812	-	504
Foreign exchange	210	(2,262)	2,407	(3,016)
Interest rate	-	-	-	136
Natural gas embedded derivative	(3,667)	(5,275)	(25,968)	50,785
Unsecured debentures revaluation	(241)	(314)	(5,971)	(314)
<b>Total</b>	<b>(3,165)</b>	<b>(7,427)</b>	<b>(40,563)</b>	<b>8,306</b>
<b>Gains (losses) on derivatives</b>				
Natural gas	6,449	(62,277)	20,517	(155,546)
Crude oil	-	960	-	(2,396)
Foreign exchange	215	(3,189)	401	(4,045)
Interest rate	-	-	-	32
Natural gas embedded derivative	(3,578)	(5,275)	(26,407)	50,785
Unsecured debentures revaluation	(241)	(314)	(5,971)	(314)
<b>Total</b>	<b>2,845</b>	<b>(70,095)</b>	<b>(11,460)</b>	<b>(111,484)</b>

## 6. Financial risk management (continued)

The fair value of financial risk management derivatives has been allocated to current and non-current assets and liabilities based on the expected timing of cash settlements. The following table summarizes the estimated fair market value of the Corporation's outstanding financial risk management derivative contracts.

	September 30 2023	December 31 2022
<b>Derivative type</b>		
Natural gas derivative asset	5,444	16,475
Foreign exchange derivative asset (liability)	210	(2,197)
Natural gas embedded derivative asset	73,907	99,875
Unsecured debentures derivative liability (Note 9)	(24,884)	(9,744)
<b>Net derivative asset</b>	<b>54,677</b>	<b>104,409</b>
<b>Consolidated statement of financial position classification</b>		
Current derivative asset	15,835	22,357
Non-current derivative asset	65,778	93,993
Current derivative liability	(1,193)	(2,197)
Non-current derivative liability	(859)	-
Unsecured debentures derivative liability (Note 9)	(24,884)	(9,744)
<b>Net derivative asset</b>	<b>54,677</b>	<b>104,409</b>

## 6. Financial risk management (continued)

### (a) Commodity price risk

The Corporation's commodity derivative contracts are classified as level 2 within the fair value hierarchy. As at September 30, 2023 (other than as indicated), the Corporation had the following commodity derivative contracts in place:

Description of Derivative	Term	Volume	Price
<b>Natural gas - Henry Hub NYMEX</b>			
Fixed price swap	October 2023	25,000 Mcf/d	US \$3.35/Mcf
Fixed price swap	November 2023 to December 2024	20,000 Mcf/d	US \$3.41/Mcf
<b>Natural gas - AECO/Henry Hub Basis Differential</b>			
Basis swap	October 2023 to December 2024	40,000 Mcf/d	Henry Hub less US \$1.19/Mcf
<b>Natural gas - AECO</b>			
Fixed price swap	October 2023	23,695 Mcf/d	\$4.16/Mcf
Fixed price swap	November 2023 to December 2023	18,956 Mcf/d	\$3.38/Mcf
Fixed price swap	January 2024 to March 2024	23,695 Mcf/d	\$3.34/Mcf
Fixed price swap	April 2024 to October 2024	18,956 Mcf/d	\$3.06/Mcf
Fixed price swap	November 2024 to December 2024	14,217 Mcf/d	\$3.69/Mcf
Fixed price swap	January 2025 to March 2025	9,478 Mcf/d	\$3.96/Mcf <sup>(1)</sup>
<b>Natural gas - Chicago</b>			
Fixed price swap	November 2023 to March 2024	15,000 Mcf/d	US \$3.88/Mcf
<b>Natural gas - Dawn</b>			
Fixed price swap	October 2023 to March 2024	10,000 Mcf/d	US \$3.07/Mcf
Fixed price swap	October 2023	15,000 Mcf/d	US \$2.92/Mcf

(1) Contract entered into subsequent to September 30, 2023

## 6. Financial risk management (continued)

### Natural Gas - Embedded Derivative

Advantage entered into a long-term natural gas supply agreement under which Advantage will supply 25,000 MMbtu/d of natural gas for a 10-year period, that commenced April 2023. Commercial terms of the agreement are based upon a spark-spread pricing formula, providing Advantage exposure to PJM electricity prices, back-stopped with a natural gas price collar. The contract contains an embedded derivative as a result of the spark-spread pricing formula and the natural gas price collar. The Corporation defined the host contract as a natural gas sales arrangement with a fixed price of US \$2.50/MMbtu. The Corporation will have realized gains (losses) on the embedded derivative when the realized settlement price differs from US\$2.50/MMbtu, resulting in a realized loss of \$0.4 million for the nine months ended September 30, 2023 (nine months ended September 30, 2022 – nil). As at September 30, 2023 the fair value of the natural gas embedded derivative resulted in an asset of \$73.9 million (December 31, 2022 – \$99.9 million asset).

The below table provides the impact to the valuation of the natural gas embedded derivative by adjusting the inputs below:

<u>\$ millions</u>	<u>Increase</u>	<u>(Decrease)</u>
10% change in PJM electricity price	15.2	(20.8)
1% change in implied inflation rate	1.2	(1.4)

### (b) Foreign exchange risk

The Corporation's foreign exchange derivative contracts are classified as level 2 within the fair value hierarchy. As at September 30, 2023, the Corporation has the following foreign exchange derivative contracts in place:

<u>Description of Derivative</u>	<u>Term</u>	<u>Notional Amount</u>	<u>Rate</u>
<b>Forward rate - CAD/USD</b>			
Average rate currency swap	September 2023 to August 2024	US \$2,000,000/month	1.3558
Average rate currency swap	October 2023 to September 2024	US \$1,000,000/month	1.3650 <sup>(1)</sup>

(1) Contract entered into subsequent to September 30, 2023

## 6. Financial risk management (continued)

### (c) Capital management

#### Working capital

Working capital is a capital management financial measure that provides Management and users with a measure of the Corporation's short-term operating liquidity. By excluding short-term derivatives, Management and users can determine if the Corporation's energy operations are sufficient to cover the short-term operating requirements. Working capital is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

A summary of working capital as at September 30, 2023 and December 31, 2022 is as follows:

	<b>September 30 2023</b>	<b>December 31 2022</b>
Cash and cash equivalents	41,179	48,940
Trade and other receivables	49,229	92,816
Prepaid expenses and deposits	19,056	14,613
Trade and other accrued liabilities	(79,648)	(84,805)
<b>Working capital surplus</b>	<b>29,816</b>	<b>71,564</b>

#### Net Debt

Net debt is a capital management financial measure that provides Management and users with a measure to assess the Corporation's liquidity. Net debt is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

A summary of the reconciliation of net debt as at September 30, 2023 and December 31, 2022 is as follows:

	<b>September 30 2023</b>	<b>December 31 2022</b>
Bank indebtedness (note 7)	226,127	177,200
Unsecured debentures <sup>(1)</sup> (note 9)	20,753	15,700
Working capital surplus	(29,816)	(71,564)
<b>Net debt</b>	<b>217,064</b>	<b>121,336</b>

(1) Excludes the derivative liability portion of the unsecured debentures.

Advantage's capital structure as at September 30, 2023 and December 31, 2022 is as follows:

	<b>September 30 2023</b>	<b>December 31 2022</b>
Net debt	217,064	121,336
Shares outstanding (note 11)	166,327,491	171,652,768
Share closing market price (\$/share)	9.27	9.47
Market Capitalization	<b>1,541,856</b>	<b>1,625,552</b>
<b>Total Capitalization</b>	<b>1,758,920</b>	<b>1,746,888</b>



## 7. Bank indebtedness

	September 30 2023	December 31 2022
Revolving credit facility	230,000	180,000
Discount on bankers' acceptance and other fees	(3,873)	(2,800)
<b>Balance, end of period</b>	<b>226,127</b>	<b>177,200</b>

On May 31, 2023, the Credit Facilities were renewed with no changes to the borrowing base of \$350 million, comprised of a \$30 million extendible revolving operating loan facility from one financial institution and a \$320 million extendible revolving loan facility from a syndicate of financial institutions. The Credit Facility has a term of two years with a maturity date in June 2025 and is subject to an annual review and extension by the lenders. The Corporation had letters of credit of \$12.9 million outstanding at September 30, 2023 (December 31, 2022 – 12.2 million). The Corporation did not have any financial covenants at September 30, 2023 and December 31, 2022.

## 8. Financing Liability

Advantage has a 15-year take-or-pay volume commitment agreement for 50 MMcf/d of capacity at a fee of \$0.696/Mcf at the Glacier Gas Plant. The volume commitment agreement is treated as a financing transaction with an effective interest rate of 9.1%.

A reconciliation of the financing liability is provided below:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	94,705	93,488
Additions	-	5,000
Interest expense	6,343	8,537
Financing payments	(9,500)	(12,320)
<b>Balance, end of period</b>	<b>91,548</b>	<b>94,705</b>
Current financing liability	4,581	4,269
Non-current financing liability	86,967	90,436

## 9. Unsecured debentures

During 2023, Entropy issued unsecured debentures with a term of 10 years from issuance for gross proceeds of \$15.0 million (December 31, 2022 - \$25.0 million) and incurred \$1.2 million of issuance costs (December 31, 2022 - \$3.8 million). For the nine months ended September 30, 2023, Entropy incurred interest of \$1.7 million that was paid in cash (September 30, 2022 - \$1.0 million), of which \$0.2 million was capitalized (September 30, 2022 - \$nil), and recognized \$0.4 million of accretion expense (September 30, 2022 - \$0.2 million).

The exchange features of the unsecured debentures meet the definition of a derivative liability, as the exchange features allow the unsecured debentures to be potentially exchanged for a variable amount of common shares in certain situations, and as such does not meet the fixed-for-fixed criteria for equity classification. The unsecured debenture - derivative liability is classified as level 3 within the fair value hierarchy.

The following tables disclose the components associated with the unsecured debentures at initial recognition.

The changes in the unsecured debentures principal balance are as follows:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Aggregate principal balance, beginning of the year	25,000	-
Unsecured debentures issued	15,000	25,000
<b>Aggregate principal balance, end of period</b>	<b>40,000</b>	<b>25,000</b>

The following tables disclose the components associated with the unsecured debentures at initial recognition. The changes in the unsecured debentures are as follows:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	15,700	-
Initial recognition	5,831	19,221
Issuance costs	(1,167)	(3,838)
Accretion expense	389	317
<b>Balance, end of period</b>	<b>20,753</b>	<b>15,700</b>

The changes in the unsecured debentures - derivative liability related to the exchange features are as follows:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	9,744	-
Initial recognition	9,169	5,779
Revaluation	5,971	3,965
<b>Balance, end of period</b>	<b>24,884</b>	<b>9,744</b>

The Corporation determined the value of the conversion feature using a probability weighted Black-Scholes calculation. Unobservable inputs used to determine the valuation at September 30, 2023 includes estimated share price, estimated timing of an initial public offering ("IPO"), share price volatility and credit spread. The below table provides the impact to the valuation of the derivative liability by adjusting the inputs below:

\$ millions	Increase	(Decrease)
\$1 change in estimated share price	3.2	(3.0)
10% change in volatility	1.2	(1.3)
1% change in credit spread	0.4	(0.5)
1 year change in estimated timing of an IPO	3.4	(5.0)

## 10. Provisions and other liabilities

	As at September 30, 2023	As at December 31, 2022
Performance Awards (note 13(c))	5,879	9,277
Deferred Share Units (note 13(d))	4,864	6,528
Deferred revenue (a)	6,603	6,603
Lease liability (b)	1,901	2,154
Decommissioning liability (c)	45,208	41,945
<b>Balance, end of period</b>	<b>64,455</b>	<b>66,507</b>
Current provisions and other liabilities	18,419	21,118
Non-current provisions and other liabilities	46,036	45,389

### (a) Deferred revenue

Deferred revenue represents an advance payment received by Advantage in consideration for the future delivery of natural gas. The balance has been classified as short-term as the performance obligation related to the deferred revenue is expected to be satisfied in 2024.

### (b) Lease liability

The Corporation incurs lease payments related to its head office and other miscellaneous equipment. The Corporation has recognized a lease liability in relation to all lease arrangements measured at the present value of the remaining lease payments.

A reconciliation of the lease liability is provided below:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	2,154	2,173
Additions	150	339
Interest expense	70	93
Lease payments	(473)	(451)
<b>Balance, end of period</b>	<b>1,901</b>	<b>2,154</b>
Current lease liability	531	434
Non-current lease liability	1,370	1,720

## 10. Provisions and other liabilities (continued)

### (c) Decommissioning liability

The Corporation's decommissioning liability results from net ownership interests in natural gas and liquids properties including well sites, gathering systems and facilities, all of which will require future costs of decommissioning under environmental legislation. These costs are expected to be incurred between 2023 and 2078. A risk-free rate of 3.81% (December 31, 2022 – 3.28%) and an inflation factor of 2.0% (December 31, 2022 – 2.0%) were used to calculate the fair value of the decommissioning liability at September 30, 2023. As at September 30, 2023, the total estimated undiscounted, uninflated cash flows required to settle the Corporation's decommissioning liability was \$75.0 million (December 31, 2022 – \$62.8 million).

A reconciliation of the decommissioning liability is provided below:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	41,945	62,474
Accretion expense	1,103	1,420
Liabilities incurred	4,138	2,003
Change in estimates	4,544	(1,189)
Effect of change in risk-free rate and inflation rate factor	(4,603)	(20,548)
Liabilities settled	(1,919)	(2,215)
<b>Balance, end of period</b>	<b>45,208</b>	<b>41,945</b>
Current decommissioning liability	1,581	2,000
Non-current decommissioning liability	43,627	39,945

## 11. Share capital

### (a) Authorized

The Corporation is authorized to issue an unlimited number of shares without nominal or par value.

### (b) Issued

	<b>Common Shares (# of shares)</b>	<b>Share capital</b>
Balance at December 31, 2021	190,828,976	2,370,716
Shares issued on Performance Share Unit settlements (note 13 (a))	3,056,992	-
Contributed surplus transferred on Performance Share Unit settlements	-	6,948
Shares purchased and cancelled under NCIB	(13,304,629)	(163,157)
Shares purchased and cancelled under SIB	(8,928,571)	(109,494)
<b>Balance at December 31, 2022</b>	<b>171,652,768</b>	<b>2,105,013</b>
Shares issued on Performance Share Unit settlements (note 13 (a))	3,675,083	-
Contributed surplus transferred on Performance Share Unit settlements	-	6,509
Shares purchased and cancelled under NCIB	(9,000,360)	(109,913)
<b>Balance at September 30, 2023</b>	<b>166,327,491</b>	<b>2,001,609</b>

For the nine months ended September 30, 2023, the Corporation purchased 9.0 million common shares for cancellation for a total of \$77.3 million. Share capital was reduced by \$109.9 million while contributed surplus was increased by \$32.6 million, representing the excess average carrying value of the common shares over the purchase price.

### (c) Normal Course Issuer Bid ("NCIB")

On April 7, 2022, the Toronto Stock Exchange (the "TSX") approved the Corporation commencing a NCIB. Pursuant to the NCIB, Advantage was approved to purchase for cancellation, from time to time, as it considers advisable, up to a maximum of 18,704,019 common shares of the Corporation. The NCIB commenced on April 13, 2022 and terminated on April 12, 2023.

Purchases pursuant to the NCIB were made on the open market through the facilities of the TSX or alternative trading systems. The price that Advantage paid for its common shares under the NCIB was the prevailing market price on the TSX at the time of such purchase. All Common shares acquired under the NCIB were cancelled. For the three months ended March 31, 2023, the Corporation purchased 5.4 million common shares for cancellation under its previous NCIB at an average price of \$8.76 per common share for a total of \$47.3 million. Under the Corporation's previous NCIB, Advantage purchased for cancellation a total of 18,704,019 common shares, the maximum number of common shares that could be purchased thereunder prior to renewal.

On April 6, 2023, the TSX approved the renewal of the NCIB. Pursuant to the NCIB, Advantage was approved to purchase for cancellation, from time to time, as it considers advisable, up to a maximum of 16,201,997 common shares of the Corporation. The NCIB commenced on April 13, 2023 and will terminate on April 12, 2024 or such earlier time as the NCIB is completed or terminated at the option of Advantage. For the nine months ended September 30, 2023, the corporation purchased 3.6 million common shares for cancellation under its current NCIB at an average price of \$8.35.

## 12. Non-controlling interest ("NCI")

A reconciliation of the NCI, representing the carrying value of the 8% shareholding of Entropy held by outside interests is provided below:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	1,425	2,331
Net loss and comprehensive loss attributable to NCI	(1,094)	(906)
<b>Balance, end of period</b>	<b>331</b>	<b>1,425</b>

## 13. Long-term compensation plans

### (a) Performance Award Incentive Plan – Performance Share Units

Under the Performance Award Incentive Plan, service providers can be granted equity incentive awards: Performance Share Units. Performance Share Units vest on the third anniversary of the grant date and are subject to a Payout Multiplier that is determined based on the achievement of corporate performance measures during that three-year period, as approved by the Board of Directors.

The following table is a continuity of Performance Share Units:

	Performance Share Units
Balance at December 31, 2021	4,880,684
Granted	720,641
Vested and settled	(1,585,888)
Forfeited	(32,491)
<b>Balance at December 31, 2022</b>	<b>3,982,946</b>
Granted	944,307
Vested and settled	(2,012,178)
Forfeited	(86,216)
<b>Balance at September 30, 2023</b>	<b>2,828,859</b>

During May 2023, 2,012,178 Performance Share Units were vested and settled with the issuance of 3,675,083 common shares.

### (b) Share-based compensation expense

Share-based compensation expense after capitalization for the three and nine months ended September 30, 2023, and 2022 are as follows:

	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Total share-based compensation	1,584	1,909	6,507	5,923
Capitalized	(393)	(756)	(1,669)	(1,682)
<b>Share-based compensation expense</b>	<b>1,191</b>	<b>1,153</b>	<b>4,838</b>	<b>4,241</b>

### 13. Long-term compensation plans (continued)

#### (c) Performance Award Incentive Plan - Performance Awards

Under the Performance Award Incentive Plan, service providers can be granted cash Performance Awards. Such grants vest on the third anniversary of the grant date and are subject to a Payout Multiplier that is determined based on the achievement of corporate performance measures during that three-year period, as approved by the Board of Directors. Performance Awards are expensed to general and administrative expense with the recording of a current and non-current liability (note 10) until eventually settled in cash.

The following table is a continuity of the Corporation's liability related to outstanding Performance Awards:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	9,277	9,970
Performance Award expense	3,027	5,902
Interest expense	30	46
Vested and settled	(6,455)	(6,641)
<b>Balance, end of period</b>	<b>5,879</b>	<b>9,277</b>
Current	4,840	5,553
Non-current	1,039	3,724

#### (d) Deferred Share Units

Deferred Share Units are issued to Directors of the Corporation. Each Deferred Share Unit entitles participants to receive cash equal to the Corporation's common shares, multiplied by the number of DSUs held. All Deferred Share Units vest immediately upon grant and become payable upon retirement of the Director from the Board.

The following table is a continuity of Deferred Share Units:

	Deferred Share Units
Balance at December 31, 2021	644,093
Granted	45,217
Balance at December 31, 2022	<b>689,310</b>
Granted	40,242
Settled	(204,848)
<b>Balance at September 30, 2023</b>	<b>524,704</b>

The expense related to Deferred Share Units is calculated using the fair value method based on the Corporation's share price at the end of each reporting period and is charged to general and administrative expense. The following table is a continuity of the Corporation's liability related to outstanding Deferred Share Units:

	Nine months ended September 30, 2023	Year ended December 31, 2022
Balance, beginning of the year	6,528	4,773
Granted	336	425
Revaluation of outstanding Deferred Share Units	(265)	1,330
Settled	(1,735)	-
<b>Balance, end of period</b>	<b>4,864</b>	<b>6,528</b>

#### 14. Net income per share attributable to Advantage shareholders

The calculations of basic and diluted net income per share are derived from both net income attributable to Advantage shareholders and weighted average shares outstanding, calculated as follows:

	Three months ended		Nine months ended	
	September 30		September 30	
	2023	2022	2023	2022
Net income attributable to Advantage shareholders				
Basic and diluted	28,314	40,792	60,571	224,705
Weighted average shares outstanding				
Basic	167,702,032	186,717,205	167,433,949	189,305,191
Performance Share Units	4,480,002	6,841,684	5,544,676	6,841,684
Diluted	172,182,034	193,558,889	172,978,625	196,146,875
Net income per share attributable to Advantage shareholders				
Basic (\$/share)	0.17	0.22	0.36	1.19
Diluted (\$/share)	0.16	0.21	0.35	1.15



## 15. Revenues

### (a) Natural gas and liquids sales

For the three and nine months ended September 30, 2023, and 2022, natural gas and liquids sales was as follows:

	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Crude oil	25,894	20,494	64,026	64,932
Condensate	11,983	10,853	30,665	36,422
NGLs	16,433	20,637	43,550	62,510
<b>Liquids</b>	<b>54,310</b>	<b>51,984</b>	<b>138,241</b>	<b>163,864</b>
Natural Gas	86,414	183,408	255,722	563,394
<b>Natural gas and liquids sales</b>	<b>140,724</b>	<b>235,392</b>	<b>393,963</b>	<b>727,258</b>

At September 30, 2023, receivables from contracts with customers, which are included in trade and other receivables, were \$41.9 million (December 31, 2022 - \$84.6 million).

### (b) Sales of purchased natural gas

During the nine months ended September 30, 2023, the Corporation purchased natural gas volumes to satisfy physical sales commitments. Purchases and sales of natural gas from third-parties was as follows:

	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Sales of purchased natural gas	-	-	3,124	4,826
Natural gas purchases	-	-	(3,371)	(4,756)
<b>Net sales of purchased natural gas</b>	<b>-</b>	<b>-</b>	<b>(247)</b>	<b>70</b>

### (c) Processing and other income

	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Processing income	2,301	2,276	5,128	5,991
Other	2	-	15	-
<b>Total processing and other income</b>	<b>2,303</b>	<b>2,276</b>	<b>5,143</b>	<b>5,991</b>

## 16. Supplementary cash flow information

Changes in non-cash working capital is comprised of:

	Three months ended		Nine months ended	
	September 30		September 30	
	2023	2022	2023	2022
Source (use) of cash:				
Trade and other receivables	5,883	24,592	43,587	(27,573)
Prepaid expense and deposits	(1,898)	(3,726)	(4,443)	(7,155)
Trade and other accrued liabilities	16,076	19,386	(5,157)	24,555
Inventory	-	-	(4,842)	-
Performance Awards	793	1,154	(3,398)	(1,852)
Deferred Share Units	428	1,381	(1,664)	1,966
Project funding grant	-	-	-	(62)
	<b>21,282</b>	<b>42,787</b>	<b>24,083</b>	<b>(10,121)</b>
Related to operating activities	9,934	27,090	5,140	(1,694)
Related to financing activities	-	-	-	-
Related to investing activities	11,348	15,697	18,943	(8,427)
	<b>21,282</b>	<b>42,787</b>	<b>24,083</b>	<b>(10,121)</b>

The following table provides a detailed breakdown of the cash and non-cash changes in financing liabilities arising from financing activities:

	Three months ended		Nine months ended	
	September 30		September 30	
	2023	2022	2023	2022
<b>Cash flows</b>				
Common shares repurchased	(15,826)	(81,971)	(77,343)	(128,946)
Draws on Credit Facility	25,000	75,000	105,000	135,000
Repayment of Credit Facility	(25,000)	(68,000)	(55,000)	(188,000)
Bankers' acceptance and other fees	(5,432)	(2,067)	(14,019)	(6,175)
Net proceeds from unsecured debentures	13,833	-	13,833	21,162
Net proceeds from financing liability	-	5,000	-	5,000
Lease payments	(190)	(151)	(473)	(348)
Financing payments	(3,201)	(3,145)	(9,500)	(9,118)
<b>Net cash flows</b>	<b>(10,816)</b>	<b>(75,334)</b>	<b>(37,502)</b>	<b>(171,425)</b>
<b>Non-cash changes</b>				
Amortization of bankers' acceptance fees	5,117	2,095	12,946	5,634
Lease liability interest expense	24	22	70	67
Financing liability interest expense	2,113	2,169	6,343	6,351
<b>Total non-cash changes</b>	<b>7,254</b>	<b>4,286</b>	<b>19,359</b>	<b>12,052</b>
<b>Cash used in financing activities</b>	<b>(3,562)</b>	<b>(71,048)</b>	<b>(18,143)</b>	<b>(159,373)</b>

## 17. Commitments

At September 30, 2023, Advantage had commitments relating to building operating cost, processing commitments, and transportation commitments. The estimated remaining payments are as follows:

(\$ millions)	Payments due by period						
	Total	2023 3 months	2024	2025	2026	2027	Beyond
Building operating cost <sup>(1)</sup>	1.6	0.1	0.4	0.4	0.4	0.3	-
Processing	47.8	2.0	10.0	9.5	7.0	7.0	12.3
Transportation	487.4	19.6	79.3	75.3	64.0	52.7	196.5
<b>Total commitments</b>	<b>536.8</b>	<b>21.7</b>	<b>89.7</b>	<b>85.2</b>	<b>71.4</b>	<b>60.0</b>	<b>208.8</b>

<sup>(1)</sup> Excludes fixed lease payments which are included in the Corporation's lease liability.

## ABBREVIATIONS

### Crude Oil and Natural Gas Liquids

bbl	barrel
bbls	barrels
Mbbls	thousand barrels
NGLs	natural gas liquids
BOE or boe	barrel of oil equivalent
Mboe	thousand barrels of oil equivalent
MMboe	million barrels of oil equivalent
boe/d	barrels of oil equivalent per day
bbls/d	barrels of oil per day

### Natural Gas

Mcf	thousand cubic feet
MMcf	million cubic feet
bcf/d	billion cubic feet per day
Mcf/d	thousand cubic feet per day
MMcf/d	million cubic feet per day
Mcfe	thousand cubic feet of natural gas equivalent, using the ratio of 6 Mcf of natural gas being equivalent to one bbl of oil
MMcfe/d	million cubic feet of natural gas equivalent per day
MMbtu	million British Thermal Units
MMbtu/d	million British Thermal Units per day
GJ/d	Gigajoules per day

### Other

AECO	a notional market point on the NGTL system, located at the AECO 'C' hub in Southeastern Alberta, where the purchase and sale of natural gas is transacted
CCS	means "Carbon Capture and Storage"
CDOR	means "Canadian Dollar Offered Rate"
Henry Hub	a central delivery location, located near Louisiana's Gulf Coast connecting several intrastate and interstate pipelines, that serves as the official delivery location for futures contracts on the NYMEX
MSW	means "Mixed Sweet Blend", the reference price paid for conventionally produced light sweet crude oil at Edmonton, Alberta
NCIB	means "Normal course issuer bid"
PJM	a regional transmission organization that coordinates the movement of wholesale electricity in the Mid Atlantic region of the US
SIB	means "Substantial issuer bid"
WTI	means "West Texas Intermediate", the reference price paid in U.S. dollars at Cushing, Oklahoma for the crude oil standard grade
Crude oil	Light Crude Oil and Medium Crude Oil as defined in National Instrument 51-101
Natural gas	Conventional Natural Gas as defined in National Instrument 51-101
"NGLs" & "condensate"	Natural Gas Liquids as defined in National Instrument 51-101
Liquids	Total of crude oil, condensate and NGLs

## **Directors**

Jill T. Angevine <sup>(1)(3)(4)</sup>  
Stephen E. Balog <sup>(2)(4)</sup>  
Michael Belenkie  
Deirdre M. Choate <sup>(1)(2)(3)(4)</sup>  
Donald M. Clague <sup>(1)(2)(3)(4)</sup>  
Paul G. Haggis <sup>(1)(2)(3)(4)</sup>  
Norman W. MacDonald <sup>(1)(2)(3)</sup>  
Andy J. Mah <sup>(2)</sup>  
Janine J. McArdle <sup>(1)(4)</sup>

<sup>(1)</sup> Member of Audit Committee

<sup>(2)</sup> Member of Reserves and Health, Safety, Environment Committee

<sup>(3)</sup> Member of Compensation Committee

<sup>(4)</sup> Member of Governance and Sustainability Committee

## **Officers**

Michael Belenkie, President and CEO  
Craig Blackwood, CFO  
Neil Bokenfohr, Senior Vice President  
David Sterna, Vice President, Marketing and Commercial  
John Quaipe, Vice President, Finance  
Darren Tisdale, Vice President, Geosciences  
Geoff Keyser, Vice President, Corporate Development

## **Corporate Secretary**

Jay P. Reid, Partner  
Burnet, Duckworth and Palmer LLP

## **Auditors**

PricewaterhouseCoopers LLP

## **Bankers**

The Bank of Nova Scotia  
National Bank of Canada  
Royal Bank of Canada  
Canadian Imperial Bank of Commerce  
ATB Financial  
Wells Fargo Bank N.A., /Canada Branch  
Business Development Bank of Canada

## **Independent Reserve Evaluators**

Sproule Associates Limited

## **Legal Counsel**

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## **Transfer Agent**

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