



**MEG ENERGY**

Sustainable. Innovative. Responsible.

# 2023 Report to Shareholders, Management's Discussion and Analysis and Annual Financial Statements

For the year ended December 31, 2023



TSX | MEG



## REPORT | 2023

REPORT TO SHAREHOLDERS FOR THE  
YEAR ENDED DECEMBER 31, 2023

### Report to Shareholders for the year ended December 31, 2023

(All financial figures are expressed in Canadian dollars (\$) or C\$) and all references to barrels are per barrel of bitumen, unless otherwise noted)

The Corporation's Non-GAAP and Other Financial Measures are detailed in the Advisory section of this report to shareholders. They include: cash operating netback, bitumen realization net of transportation and storage expense, operating expenses net of power revenue, energy operating costs net of power revenue, non-energy operating costs, energy operating costs, adjusted funds flow, free cash flow and net debt.

MEG Energy Corp. reported full year 2023 operational and financial results on February 29, 2024.

"I am extremely proud of MEG's safety, operating, and financial performance in 2023", said Derek Evans, President and Chief Executive Officer. "Annual production grew by 6%, averaging over 100,000 barrels per day for the first time and exiting the year at approximately 110,000 barrels per day. MEG's financial performance was also strong generating nearly \$1 billion of free cash flow for debt repayment and share buybacks. At current prices MEG is well positioned to achieve US\$600 million net debt in the third quarter of 2024, after which 100% of free cash flow will be returned to shareholders."

Highlights include:

- Annual free cash flow ("FCF") of \$953 million used to repay \$437 million of debt and return \$446 million of capital to shareholders through the repurchase and cancellation of 19.0 million shares at a weighted average price of \$23.54 per share. FCF of \$254 million in the fourth quarter was used to repay \$173 million of debt and repurchase 8.7 million shares at a weighted average price of \$25.29 per share, returning \$219 million to shareholders;
- The Corporation exited 2023 with net debt of US\$730 million (\$1.0 billion);
- Annual bitumen production of 101,425 barrels per day ("bbls/d") at a 2.27 steam-oil ratio ("SOR"), representing a 6% increase in production and a 4% decrease in SOR from 2022. Fourth quarter bitumen production averaged 109,112 bbls/d at a 2.28 SOR;
- Annual funds flow from operating activities ("FFO") and adjusted funds flow ("AFF") of \$1,476 million and \$1,402 million, or \$5.13 and \$4.87 per share, respectively. FFO and AFF totaled \$358 million, or \$1.27 per share, during the fourth quarter;
- Annual capital expenditures of \$449 million and fourth quarter capital expenditures of \$104 million were focused on sustaining and maintenance activities;
- Operating expenses net of power revenue declined 25% in 2023 to \$5.96 per barrel, including \$5.01 per barrel of non-energy operating costs and \$0.95 per barrel of energy operating costs net of power revenue. Fourth quarter 2023 operating expenses net of power revenue rose 5% from the comparable 2022 quarter to \$6.10 per barrel, including \$4.64 per barrel of non-energy operating costs and \$1.46 per barrel of energy operating costs net of power revenue; and
- Intended renewal of the Corporation's normal course issuer bid ("NCIB") for a one-year period upon its expiration on March 9, 2024, which will allow the repurchase of an additional 10% of MEG's public float<sup>1</sup>.

<sup>1</sup> As defined by the Toronto Stock Exchange

## Fourth Quarter Results

FCF of \$254 million was used to repay US\$128 million (\$173 million) of debt and repurchase 8.7 million shares, returning \$219 million to shareholders.

Average bitumen production of 109,112 bbls/d was similar to 110,805 bbls/d in the fourth quarter of 2022 reflecting stable operations and no significant maintenance activity in both periods.

AFF decreased to \$358 million, or \$1.27 per share, from \$401 million in the fourth quarter of 2022, reflecting a 12% decline in the cash operating netback.

The lower cash operating netback reflects increased royalty expense, the result of reaching payout status in the second quarter of 2023, partially offset by a higher bitumen realization due to narrower WTI:AWB differentials and lower diluent expense.

## Annual Financial Results

AFF decreased to \$1,402 million, or \$4.87 per share, in 2023 from \$1,934 million, or \$6.26 per share, in 2022 driven by a lower cash operating netback partially offset by lower interest expense. The 31% decline in the cash operating netback for 2023 reflects a lower bitumen realization after net transportation and storage expense and higher royalties, the result of reaching payout status.

Bitumen realization after net transportation and storage expense decreased to \$62.46 per barrel in 2023, from \$76.66 per barrel in 2022, primarily driven by a lower average WTI benchmark price partially offset by the realized price improvement from MEG's strategic market access and marketing optimization activities.

The Corporation sold 66% of blend sales volumes in the U.S. Gulf Coast during both 2023 and 2022 and average heavy oil apportionment on the Enbridge mainline system was 9% and 5%, respectively, in those years.

FCF totaled \$953 million in 2023, compared to \$1,558 million in 2022, reflecting lower AFF and higher capital spending.

Annual capital expenditures of \$449 million were in line with guidance and rose from \$376 million in 2022 due to increased scope, inflation and timing of field development and maintenance work. Spending in both years focused on sustaining and maintenance activities.

Net earnings declined to \$569 million in 2023 from \$902 million in 2022 primarily driven by a lower cash operating netback, higher depletion and depreciation expense and an onerous contract expense. These were partially offset by an unrealized foreign exchange gain on long-term debt and reduced interest and income tax expenses.

## Annual Operating Results

Annual bitumen production in 2023 rose 6% to 101,425 bbls/d at a 2.27 SOR from 95,338 bbls/d at a 2.36 SOR in 2022. The production increase and improved SOR reflects a continued focus on short-cycle redevelopment programs, enhanced completion designs, optimized well spacing and targeted facility enhancements. Production was impacted by major planned turnaround activities at the Christina Lake Facility in both years.

Non-energy operating costs averaged \$5.01 per barrel of bitumen sales in 2023, in line with guidance and representing a 6% increase from 2022 despite inflationary pressures on the cost of services, treating chemicals and staff.

Energy operating costs net of power revenue decreased to \$0.95 per barrel in 2023 from \$3.18 per barrel in 2022 as weaker natural gas prices more than offset reduced power revenue. Revenue from the sale of excess power generated by the Corporation's cogeneration facilities offset 76% and 56% of energy operating costs in 2023 and 2022, respectively.

## Annual Debt Repayment and Share Repurchases

The \$953 million of 2023 FCF was used to repay debt, return capital to shareholders and fund working capital requirements. The Corporation repaid US\$322 million (approximately \$437 million) of outstanding 7.125% senior unsecured notes at a weighted average price of 101.7% and returned \$446 million to shareholders through the

repurchase and cancellation of 19.0 million shares at a weighted average price of \$23.54 per share, approximately 7% of MEG's December 31, 2022 issued and outstanding shares.

### Capital Allocation Strategy

Approximately 50% of FCF was allocated to debt repayment in 2023 with the remainder applied to share repurchases. 100% of FCF will be returned to shareholders when the Corporation reaches its US\$600 million net debt target, which is anticipated to occur in the third quarter of 2024 assuming a US\$75 per barrel WTI price. The Corporation exited 2023 with net debt of US\$730 million (approximately \$1.0 billion).

The Corporation intends to renew the current NCIB for a one-year period upon its expiration on March 9, 2024, which will allow the repurchase of an additional 10% of MEG's public float.

### Sustainability and Pathways Update

The Corporation published its third ESG report in September 2023, which discusses its foundational commitments of Business Model Resilience and Governance and the Corporation's priority ESG topics: Health and Safety; Climate Change and GHG Emissions; Water Management; Energy Security; Energy Affordability; and Indigenous Relations. The ESG report illustrates progress in several areas, including the establishment of a new mid-term absolute GHG emissions (Scope 1 and Scope 2) reduction target of 0.63 megatonnes per year by year-end 2030 (which represents approximately 30% of the Corporation's 2019 GHG emissions); \$72 million spent on goods and services provided by Indigenous businesses in 2022 (a 30% increase over 2021); the launch of the Corporation's Diversity, Equity and Inclusion education and awareness campaign focused on ensuring that every team member is valued, respected and heard to enhance decision making, innovation, employee engagement and the Corporation's long-term success; and the continued advancement of the Corporation's safety management programs and systems to ensure safe, sustainable and reliable operations.

MEG, along with its Pathways Alliance peers, continues to progress pre-work on the proposed foundational carbon capture and storage ("CCS") project, which will transport CO<sub>2</sub> via pipeline from multiple oil sands facilities to be stored safely and permanently underground in the Cold Lake region of Alberta. The Pathways Alliance continues to advance detailed evaluations of the proposed carbon storage hub and is working to obtain a carbon sequestration agreement from the Alberta Government in the first half of 2024 to support regulatory submissions. In addition, the Pathways Alliance continues to advance engineering work, environmental field programs to minimize the project's environmental disturbance, and consultations with Indigenous and local communities along the proposed CO<sub>2</sub> transportation and storage network corridor. The Pathways Alliance continues to work collaboratively with both the federal and Alberta Governments on the necessary policy and co-financing frameworks required to move the project forward. The federal government has proposed an investment tax credit ("ITC") for CCS projects for all sectors across Canada and introduced implementing legislation for the CCS ITC in November 2023. In addition, the Alberta Government announced an Alberta Carbon Capture Incentive Program ("ACCIP") which aims to help hard-to-abate industries by providing a grant of 12% for new eligible CCS capital costs. The Pathways Alliance is evaluating these proposals and will continue to work with the federal and Alberta Governments to secure the required financial support and regulatory certainty to enable the CCS project to proceed.

Additional information regarding the Corporation's ESG actions, including the Corporation's 2023 ESG Report, is available in the "Sustainability" section of the Corporation's website at [www.megenergy.com](http://www.megenergy.com). The Corporation's ESG Report and contents of MEG's website are expressly not incorporated by reference in this report to shareholders.

### 2024 Guidance

Summary of 2024 Guidance	
Bitumen production - annual average	102,000 to 108,000 bbls/d
Capital expenditures	\$550 million
Non-energy operating costs	\$5.10 to \$5.40 per bbl
G&A expense	\$1.75 to \$1.95 per bbl

The 2024 annual production estimate incorporates reduced turnaround activities spread evenly throughout the year. The plan also includes the startup of two well pads, with the first pad on-stream mid-year and the second in the fourth quarter. New pad activity supports the 2024 production estimate and builds well capacity for future growth.

The Corporation's 2024 capital expenditure program will allocate \$450 million to sustaining activities and \$100 million towards multi-year productive capacity growth. The growth investment reflects the commencement of a three-year project with an estimated total cost of approximately \$300 million forecasted to deliver incremental productive capacity around the end of 2026.

The Corporation's balance sheet and operating performance provide a solid foundation to fund the 2024 capital expenditure program. As a result, no WTI or WTI:WCS differential risk management contracts have been entered into for 2024.

### Adjusted Funds Flow Sensitivity

MEG's production is comprised entirely of crude oil and AFF is highly correlated with crude oil benchmark prices and light-heavy oil differentials. The following table provides an annual sensitivity estimate to the most significant market variables.

Variable	Range	2024 AFF Sensitivity <sup>(1)(2)</sup> - C\$mm
WCS Differential (US\$/bbl)	+/- US\$1.00/bbl	+/- C\$47mm
WTI (US\$/bbl)	+/- US\$1.00/bbl	+/- C\$31mm
Bitumen Production (bbls/d)	+/- 1,000 bbls/d	+/- C\$16mm
Condensate (US\$/bbl)	+/- US\$1.00/bbl	+/- C\$14mm
Exchange Rate (C\$/US\$)	+/- \$0.01	+/- C\$10mm
Non-Energy Opex (C\$/bbl)	+/- C\$0.25/bbl	+/- C\$6mm
AECO Gas <sup>(3)</sup> (C\$/GJ)	+/- C\$0.50/GJ	+/- C\$6mm

(1) Each sensitivity is independent of changes to other variables.

(2) Assumes mid point of 2024 production guidance, US\$75.00/bbl WTI, US\$16.25/bbl WTI:WCS Edmonton discount, US\$1.50/bbl WCS:AWB Edmonton discount, US\$7.75/bbl WTI:AWB Gulf Coast discount, C\$1.35/US\$ F/X rate, condensate purchased at 100% of WTI and one bbl of bitumen per 1.42 bbls of blend sales (1.42 blend ratio).

(3) Assumes 1.4 GJ/bbl of bitumen, 65% of 160 MW of power generation sold externally and a 25.0 GJ/MWh heat rate.

### ADVISORY

#### Forward-Looking Information

This report contains forward-looking information and should be read in conjunction with the "Forward-Looking Information" contained within the Advisory section of this annual Management's Discussion and Analysis and Press Release.

#### Non-GAAP and Other Financial Measures

Certain financial measures in this report to shareholders are non-GAAP financial measures or ratios, supplementary financial measures and capital management measures. These measures are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. These non-GAAP and other financial measures should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Please refer to section 15 "Non-GAAP and Other Financial Measures" of the Corporation's year ended December 31, 2023 Management's Discussion and Analysis for detailed descriptions of these measures.





## MANAGEMENT'S DISCUSSION AND ANALYSIS

This Management's Discussion and Analysis ("MD&A") of the financial condition and performance of MEG Energy Corp. ("MEG" or the "Corporation") for the year ended December 31, 2023 was approved by the Corporation's Board of Directors on February 29, 2024. This MD&A should be read in conjunction with the Corporation's audited annual consolidated financial statements and Annual Information Form ("AIF") for the year ended December 31, 2023.

### **Basis of Presentation**

This MD&A and the audited annual consolidated financial statements and comparative information have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board ("IFRS Accounting Standards") and are presented in millions of Canadian dollars, except where otherwise indicated.

Unless otherwise indicated, all per barrel figures are based on bitumen sales volumes.

### **Non-GAAP and Other Financial Measures**

Certain financial measures in this MD&A are non-GAAP financial measures or ratios, supplementary financial measures and capital management measures. These measures are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. These non-GAAP and other financial measures should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A for further descriptions of the measures noted below.

**Non-GAAP financial measures and ratios include:** cash operating netback, blend sales, bitumen realization, net transportation and storage expense, bitumen realization after net transportation and storage expense, operating expenses net of power revenue, energy operating costs net of power revenue, effective royalty rate, and per barrel figures associated with non-GAAP financial measures.

**Supplementary financial measures and ratios include:** non-energy operating costs, energy operating costs, and per barrel figures associated with supplementary financial measures.

**Capital management measures include:** adjusted funds flow, free cash flow, and net debt.

## MD&A - Table of Contents

1.	<u>2023 HIGHLIGHTS AND 2024 OUTLOOK</u>	<u>7</u>
2.	<u>BUSINESS OVERVIEW AND STRATEGY</u>	<u>9</u>
3.	<u>FOURTH QUARTER HIGHLIGHTS</u>	<u>11</u>
4.	<u>NET EARNINGS</u>	<u>15</u>
5.	<u>REVENUES</u>	<u>15</u>
6.	<u>RESULTS OF OPERATIONS</u>	<u>16</u>
7.	<u>OUTLOOK</u>	<u>23</u>
8.	<u>BUSINESS ENVIRONMENT</u>	<u>24</u>
9.	<u>OTHER OPERATING RESULTS</u>	<u>26</u>
10.	<u>SUMMARY OF ANNUAL INFORMATION</u>	<u>29</u>
11.	<u>LIQUIDITY AND CAPITAL RESOURCES</u>	<u>30</u>
12.	<u>RISK MANAGEMENT</u>	<u>32</u>
13.	<u>SHARES OUTSTANDING</u>	<u>33</u>
14.	<u>CONTRACTUAL OBLIGATIONS, COMMITMENTS AND CONTINGENCIES</u>	<u>33</u>
15.	<u>NON-GAAP AND OTHER FINANCIAL MEASURES</u>	<u>34</u>
16.	<u>CRITICAL ACCOUNTING POLICIES AND ESTIMATES</u>	<u>39</u>
17.	<u>TRANSACTIONS WITH RELATED PARTIES</u>	<u>39</u>
18.	<u>RISK FACTORS</u>	<u>39</u>
19.	<u>DISCLOSURE CONTROLS AND PROCEDURES</u>	<u>52</u>
20.	<u>INTERNAL CONTROLS OVER FINANCIAL REPORTING</u>	<u>52</u>
21.	<u>ABBREVIATIONS</u>	<u>53</u>
22.	<u>ADVISORY</u>	<u>54</u>
23.	<u>ADDITIONAL INFORMATION</u>	<u>56</u>
24.	<u>QUARTERLY SUMMARIES</u>	<u>57</u>
25.	<u>ANNUAL SUMMARIES</u>	<u>59</u>

## 1. 2023 HIGHLIGHTS AND 2024 OUTLOOK

The following table summarizes selected operational and financial information of the Corporation for the periods noted. All dollar amounts are stated in Canadian dollars (\$ or C\$) unless otherwise noted and all per barrel operational and financial results are based on bitumen sales volumes:

	Three months ended December 31		Year ended December 31	
(\$millions, except as indicated)	2023	2022	2023	2022
<b>Operational results:</b>				
Bitumen production - bbls/d	109,112	110,805	101,425	95,338
Steam-oil ratio	2.28	2.22	2.27	2.36
Bitumen sales - bbls/d	112,634	113,582	101,086	95,691
<b>Benchmark pricing:</b>				
WTI - US\$/bbl	78.32	82.65	77.62	94.23
Differential - WTI:AWB - Edmonton - US\$/bbl	(23.79)	(29.14)	(20.79)	(20.64)
AWB - Edmonton - US\$/bbl	54.53	53.51	56.83	73.59
Differential - WTI:AWB - USGC - US\$/bbl	(7.43)	(16.35)	(8.72)	(9.62)
AWB - USGC - US\$/bbl	70.89	66.30	68.90	84.61
<b>Financial results:</b>				
Bitumen realization after net transportation and storage expense <sup>(1)</sup> - \$/bbl	63.52	54.75	62.46	76.66
Non-energy operating costs <sup>(2)</sup> - \$/bbl	4.64	4.34	5.01	4.73
Energy operating costs net of power revenue <sup>(1)</sup> - \$/bbl	1.46	1.49	0.95	3.18
Operating expenses net of power revenue <sup>(1)</sup> - \$/bbl	6.10	5.83	5.96	7.91
Cash operating netback <sup>(1)</sup> - \$/bbl	38.65	43.89	43.36	62.61
General & administrative expense - \$/bbl of bitumen production	1.89	1.62	1.86	1.78
Funds flow from operating activities	358	383	1,476	1,882
Per share, diluted	1.27	1.28	5.13	6.09
Adjusted funds flow <sup>(3)</sup>	358	401	1,402	1,934
Per share, diluted <sup>(3)</sup>	1.27	1.34	4.87	6.26
Capital expenditures	104	106	449	376
Free cash flow <sup>(3)</sup>	254	295	953	1,558
Debt repayments - US\$	128	150	322	1,016
Share repurchases - C\$	219	196	446	382
Revenues	1,444	1,445	5,653	6,118
Net earnings	103	159	569	902
Per share, diluted	0.37	0.53	1.98	2.92
Long-term debt, including current portion	1,124	1,581	1,124	1,581
Net debt - US\$ <sup>(3)</sup>	730	1,026	730	1,026

(1) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(2) Supplementary financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(3) Capital management measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.



## Financial Results and Capital Resources

The Corporation generated funds flow from operating activities of \$1,476 million and adjusted funds flow of \$1,402 million during 2023. After \$449 million of capital expenditures, the Corporation's remaining free cash flow of \$953 million was used to fund working capital, repay debt and return capital to shareholders. During 2023, the Corporation repurchased US\$322 million (approximately \$437 million) of outstanding 7.125% senior unsecured notes at a weighted average price of 101.7% and returned \$446 million to MEG shareholders through the repurchase and cancellation of 19.0 million shares at a weighted average price of \$23.54 per share, which is approximately 7% of the December 31, 2022 issued and outstanding shares.

Average annual bitumen production volumes rose 6% in 2023 to 101,425 barrels per day at a steam-oil ratio ("SOR") of 2.27, from 95,338 barrels per day at an SOR of 2.36 in 2022, reflecting the Corporation's continued focus on short-cycle redevelopment programs, enhanced completion designs, optimized well spacing and targeted facility enhancements.

Funds flow from operating activities and adjusted funds flow in 2023 decreased to \$1,476 million and \$1,402 million, respectively, from \$1,882 million and \$1,934 million in 2022, driven mainly by a lower cash operating netback partially offset by lower interest expense due to reduced debt levels. Cash operating netback declined \$19.25 per barrel to \$43.36 per barrel in 2023 mainly reflecting a lower bitumen realization after net transportation and storage expense and increased post-payout royalties. Bitumen realization after net transportation and storage expense fell to \$62.46 per barrel in 2023 from \$76.66 per barrel in the prior year primarily driven by a lower blend sales price reflecting the 18% decrease in the WTI benchmark price.

Capital expenditures increased to \$449 million in 2023 from \$376 million in 2022, reflecting increased scope in field development and maintenance activities together with cost inflation. Spending was primarily focused on sustaining and maintenance activities in both years.

The Corporation generated free cash flow of \$953 million in 2023 and \$1,558 million in 2022.

Annual net earnings declined to \$569 million during 2023 from \$902 million in 2022. This decline was primarily driven by lower adjusted funds flow, higher depletion and depreciation expense and an onerous contract expense partially offset by reduced deferred tax expense and an unrealized foreign exchange gain on long-term debt.

At December 31, 2023, cash and cash equivalents were \$160 million. The Corporation exited 2023 with total debt and net debt of approximately \$1,124 million and \$964 million (US\$730 million), respectively.

### 2024 Outlook

Summary of 2024 Guidance	
Bitumen production - annual average	102,000 to 108,000 bbls/d
Capital expenditures	\$550 million
Non-energy operating costs	\$5.10 to \$5.40 per bbl
G&A expense	\$1.75 to \$1.95 per bbl

The 2024 annual production estimate incorporates reduced turnaround activities spread evenly throughout the year. The plan also includes the startup of two well pads, with the first pad on-stream mid-year and the second in the fourth quarter. New pad activity supports the 2024 production estimate and builds well capacity for future growth.

The Corporation's 2024 capital expenditure program will allocate \$450 million to sustaining activities and \$100 million towards multi-year productive capacity growth. The growth investment reflects the commencement of a three-year project with an estimated total cost of approximately \$300 million forecasted to deliver incremental productive capacity around the end of 2026.

The Corporation's balance sheet and operating performance provide a solid foundation to fund the 2024 capital expenditure program. As a result, no WTI or WTI:WCS differential risk management contracts have been entered into for 2024.

## 2. BUSINESS OVERVIEW AND STRATEGY

MEG is an energy company focused on sustainable *in situ* thermal oil production in the southern Athabasca oil region of Alberta, Canada. MEG is actively developing innovative enhanced oil recovery projects that utilize steam-assisted gravity drainage ("SAGD") extraction methods to improve the responsible economic recovery of oil as well as lower carbon emissions. MEG transports and sells thermal oil (known as Access Western Blend or "AWB") to customers throughout North America and internationally. MEG is a member of the Pathways Alliance, a group of Canada's largest oil sands producers working together to address climate change and achieve the goal of net zero greenhouse gas ("GHG") emissions<sup>1</sup> by 2050.

MEG owns a 100% working interest in approximately 410 square miles of mineral leases. GLJ Ltd. ("GLJ"), an independent qualified reserves and resources evaluator, estimated that the leases it evaluated, as at December 31, 2023, contained approximately 1.93 billion barrels of gross proved plus probable ("2P") bitumen reserves at the Christina Lake Project. The report prepared by GLJ is dated effective December 31, 2023. For information regarding MEG's estimated reserves contained in the report prepared by GLJ, please refer to the Corporation's AIF for the year ended December 31, 2023, which is available on the Corporation's website at [www.megenergy.com](http://www.megenergy.com) and is also available on the SEDAR+ website at [www.sedarplus.ca](http://www.sedarplus.ca).

The Christina Lake Project, which contains all the Corporation's 2P reserves has regulatory approval in place for 210,000 barrels per day of production. MEG has developed oil processing capacity of approximately 110,000 barrels per day at its Christina Lake central plant facility, prior to any impact from scheduled maintenance activity or outages. The average annual production decline rate at the Christina Lake Project has historically been between 10% and 15% and is anticipated to potentially increase due to new development techniques, including optimized well spacing. At current production levels, MEG has a 2P reserve life index of approximately 50 years.

### Asset Strategy

The Corporation has been able to realize production growth over time at the Christina Lake Project while minimizing SOR and associated GHG emissions intensity through the application of proprietary technologies, including MEG's proprietary reservoir technology, eMSAGP, which reduces the amount of steam required to produce a barrel of bitumen, as well as other reservoir technologies, enhanced completion designs, and optimized well spacing. MEG also uses combined heat and power generation, known as cogeneration, to create steam and power from a single heat source. The application of eMSAGP and cogeneration have enabled MEG to lower its GHG emissions intensity more than 15% below the *in situ* industry volume weighted average based on data reported to Environment Canada, the Alberta Energy Regulator and the Alberta Electric System Operator. MEG achieved an average SOR of 2.27 in 2023 compared to the *in situ* industry volume weighted average of approximately 3.0.<sup>2</sup>

MEG is focused on safe and reliable operations and continues to invest in its safety leadership program, for both employees and contractors, to advance operational excellence. This focus is underpinned by a comprehensive Operations Excellence Management System that is intended to support increased production, top tier SOR performance, and a reduced GHG emissions intensity.

During 2024, the Corporation will commence investment in a project to add 15,000 barrels per day of new productive capacity to the existing facility, with an estimated total cost of approximately \$300 million over the next three years. With no WTI or WTI:WCS differential risk management contracts in place for 2024 or beyond, the Corporation retains the flexibility to reduce capital expenditures in response to changing market conditions, such as declining oil prices, weaker differentials and inflationary cost pressures.

### Capital Allocation Strategy

Since the fourth quarter of 2022, MEG has been allocating 50% of free cash flow to share repurchases with the remainder applied to debt repayment. This free cash flow allocation strategy will remain in place until the

---

<sup>1</sup> Scope 1 and Scope 2 emissions

<sup>2</sup> Annual 2023 data as per the Alberta Energy Regulator ST53.

Corporation reaches its US\$600 million long-term net debt target, which is anticipated to occur in the third quarter of 2024 under a US\$75 per barrel WTI oil price assumption. From that point, 100% of free cash flow will be returned to shareholders.

### Marketing Strategy

The Corporation employs a marketing strategy that delivers and sells its production to oil markets throughout North America and internationally. MEG owns, leases and contracts for services on multiple facilities to transport, store and deliver AWB to customers. MEG has 100,000 bbls/d of contracted AWB transportation capacity on the Flanagan South and Seaway pipeline systems ("FSP") providing pipeline transportation directly to USGC refineries and export terminals. MEG is also a shipper on the Trans Mountain Expansion Project ("TMX") which is anticipated to be in service during the second quarter of 2024 and will provide MEG with 20,000 bbls/d of contracted AWB transportation capacity to Canada's West Coast. MEG has proprietary and contracted oil storage capacity of approximately 2.1 million barrels in Alberta and strategic locations in the U.S., with marine export capacity at Beaumont, Texas in the USGC. This combination of pipeline access, storage capacity and marine export capacity comprises MEG's strategy of having diversified, long-term and reliable market access to world oil prices for its production.

MEG has a long-term commitment to deliver AWB on the Access Pipeline from its Christina Lake Project to the Edmonton market connecting to local refineries and export pipelines. The Access Pipeline is comprised of an AWB blend pipeline system and diluent pipeline system. The AWB blend pipeline system runs from the Christina Lake Project to the Edmonton area. The diluent pipeline system runs from the Edmonton area to MEG's Christina Lake Project and allows MEG to effectively manage its local and import sourced diluent supply for purposes of blending with its Christina Lake production. The diluent system receives volumes from numerous local diluent production streams and fractionation facilities as well as imported diluent volumes from inbound pipelines. The diluent system is well connected to key pipeline and storage systems in the Edmonton/Fort Saskatchewan corridor, including import pipelines for access to Mont Belvieu supply. This system provides a range of diluent supply alternatives and helps to mitigate diluent supply and price risk.

In the Edmonton area, MEG has approximately 1.1 million barrels of storage and terminalling capacity, including approximately 900,000 barrels of capacity contracted at the Stonefell Terminal. The Stonefell Terminal is connected to the Access Pipeline System and provides the Corporation with the ability to: (i) sell and deliver AWB to a variety of markets; (ii) access multiple sources of diluent; and (iii) store both bitumen blend and diluent in periods of market and transportation disruptions or constraints.

MEG has contracted pipeline capacity, storage capacity and marine export capacity in the USGC area. Specifically, MEG has contracted for approximately 1.0 million barrels of storage capacity, along with marine export capacity, at Beaumont, Texas.

### Sustainability and Pathways

The Corporation published its third ESG report in September 2023, which discusses its foundational commitments of Business Model Resilience and Governance and the Corporation's priority ESG topics: Health and Safety; Climate Change and GHG Emissions; Water Management; Energy Security; Energy Affordability; and Indigenous Relations. The ESG report illustrates progress in several areas, including the establishment of a new mid-term absolute GHG emissions (Scope 1 and Scope 2) reduction target of 0.63 megatonnes per year by year-end 2030 (which represents approximately 30% of the Corporation's 2019 GHG emissions); \$72 million spent on goods and services provided by Indigenous businesses in 2022 (a 30% increase over 2021); the launch of the Corporation's Diversity, Equity and Inclusion education and awareness campaign focused on ensuring that every team member is valued, respected and heard to enhance decision making, innovation, employee engagement and the Corporation's long-term success; and the continued advancement of the Corporation's safety management programs and systems to ensure safe, sustainable and reliable operations.

MEG, along with its Pathways Alliance peers, continues to progress pre-work on the proposed foundational carbon capture and storage ("CCS") project, which will transport CO<sub>2</sub> via pipeline from multiple oil sands facilities to be stored safely and permanently underground in the Cold Lake region of Alberta. The Pathways Alliance continues to advance detailed evaluations of the proposed carbon storage hub and is working to obtain a carbon sequestration agreement from the Alberta Government in the first half of 2024 to support regulatory submissions. In addition,

the Pathways Alliance continues to advance engineering work, environmental field programs to minimize the project's environmental disturbance, and consultations with Indigenous and local communities along the proposed CO<sub>2</sub> transportation and storage network corridor. The Pathways Alliance continues to work collaboratively with both the federal and Alberta Governments on the necessary policy and co-financing frameworks required to move the project forward. The federal government has proposed an investment tax credit ("ITC") for CCS projects for all sectors across Canada and introduced implementing legislation for the CCS ITC in November 2023. In addition, the Alberta Government announced an Alberta Carbon Capture Incentive Program ("ACCIP") which aims to help hard-to-abate industries by providing a grant of 12% for new eligible CCS capital costs. The Pathways Alliance is evaluating these proposals and will continue to work with the federal and Alberta Governments to secure the required financial support and regulatory certainty to enable the CCS project to proceed.

Additional information regarding the Corporation's ESG actions, including the Corporation's 2023 ESG Report, is available in the "Sustainability" section of the Corporation's website at [www.megenergy.com](http://www.megenergy.com). The Corporation's ESG Report and contents of MEG's website are expressly not incorporated by reference in this MD&A.

### 3. FOURTH QUARTER HIGHLIGHTS

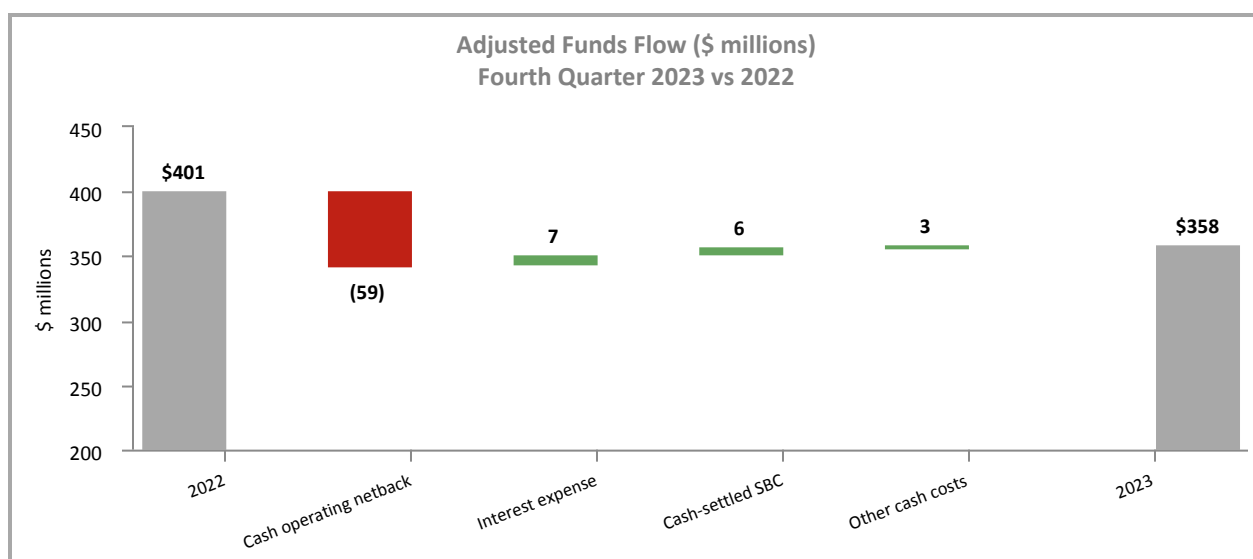
The Corporation generated funds flow from operating activities and adjusted funds flow of \$358 million, or \$1.27 per share, during the fourth quarter of 2023. After \$104 million of capital expenditures, the Corporation's remaining \$254 million of free cash flow, together with cash from working capital reductions, was used to repay debt and return capital to shareholders. During the fourth quarter of 2023, the Corporation repaid US\$128 million (approximately \$173 million) of outstanding 7.125% senior unsecured notes and returned \$219 million to shareholders through the repurchase and cancellation of 8.7 million shares at a weighted average price of \$25.29 per share.

Average bitumen production in the fourth quarter of 2023 fell 2% from the comparative 2022 period. Production volumes were strong in both periods, reflecting no significant maintenance activities, short-cycle redevelopment programs, enhanced completion designs, optimized well spacing, targeted facility enhancements and continued emphasis on steam allocation to the highest quality resource.

	Three months ended December 31	
	2023	2022
Bitumen production – bbls/d	109,112	110,805
Steam-oil ratio (SOR)	2.28	2.22

The following table reconciles funds flow from operating activities to adjusted funds flow to free cash flow:

	Three months ended December 31	
(\$millions)	2023	2022
Funds flow from operating activities	\$ 358	\$ 383
Adjustments:		
Impact of cash-settled SBC units subject to equity price risk management	—	18
Adjusted funds flow	\$ 358	\$ 401
Capital expenditures	(104)	(106)
Free cash flow	\$ 254	\$ 295
Adjusted funds flow per share - diluted	\$ 1.27	\$ 1.34



Funds flow from operating activities and adjusted funds flow decreased during the fourth quarter of 2023, compared to the same period of 2022, mainly reflecting a lower cash operating netback partially offset by lower interest expense due to reduced debt levels and a reduction in cash-settled stock-based compensation.

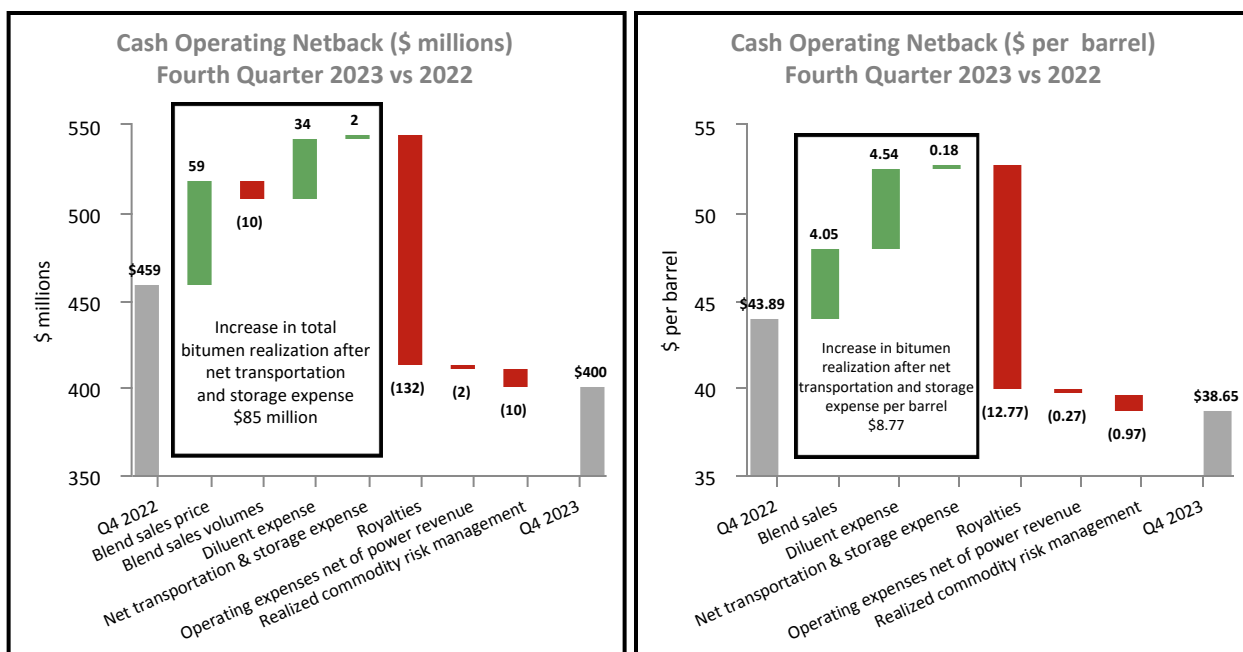
Three months ended December 31				
	2023		2022	
(\$millions, except as indicated)	\$/bbl		\$/bbl	
Sales from production	\$	1,262	\$	1,223
Sales from purchased product <sup>(1)</sup>		349		221
Petroleum revenue		1,611		1,444
Purchased product <sup>(1)</sup>		(334)		(216)
Blend sales <sup>(2)(3)</sup>	\$	1,277	\$	1,228
Diluent expense		(471)		(505)
Bitumen realization <sup>(3)</sup>		806		723
Net transportation and storage expense <sup>(3)(4)</sup>		(148)		(150)
Bitumen realization after net transportation and storage expense		658		573
Royalties		(186)		(54)
Operating expenses net of power revenue <sup>(3)</sup>		(63)		(61)
Realized gain (loss) on commodity risk management		(9)		1
Cash operating netback <sup>(3)</sup>	\$	400	\$	459
Bitumen sales volumes - bbls/d		112,634		113,582

(1) Sales and purchases of oil products mainly related to marketing asset optimization activities.

(2) Blend sales per barrel are based on blend sales volumes.

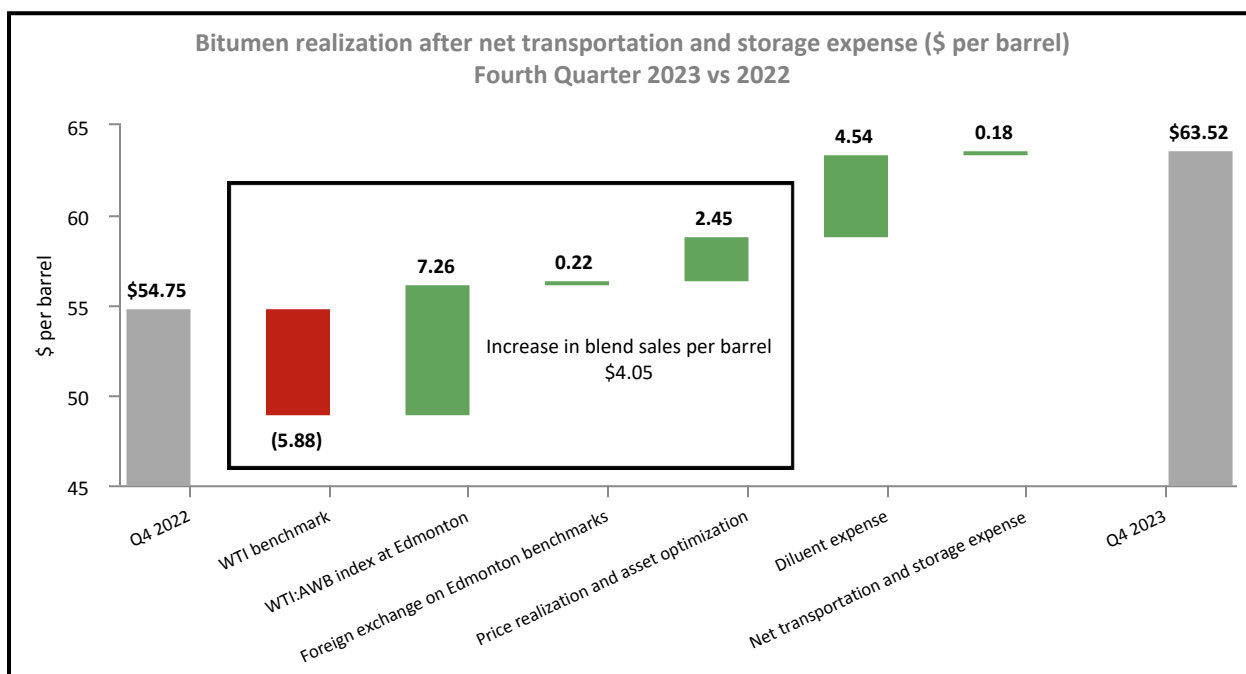
(3) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(4) Net transportation and storage expense includes costs associated with moving and storing AWB to optimize the timing of delivery, net of third-party recoveries on diluent transportation arrangements.



During the fourth quarter of 2023, cash operating netback decreased by approximately 12% to \$400 million, or \$38.65 per barrel, compared to \$459 million, or \$43.89 per barrel, during the same period of 2022. The decrease was mainly driven by increased royalties partially offset by higher bitumen realization after net transportation and storage expense.

As a result of reaching payout status earlier in the year, royalty expense rose in the fourth quarter of 2023 which increased the effective royalty rate to 28.2% from 9.4% in the same period of 2022.

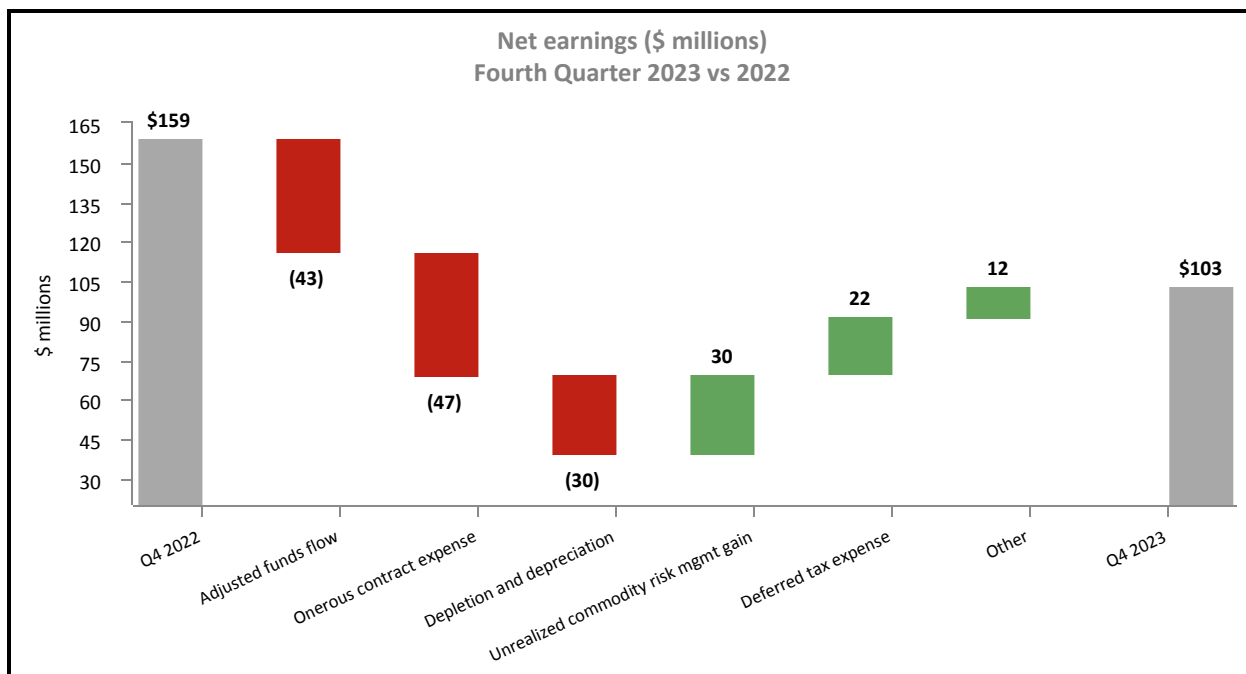


Bitumen realization after net transportation and storage expense increased 16% to \$63.52 per barrel in the fourth quarter of 2023, from \$54.75 per barrel in the same period of 2022. The increase was primarily driven by narrower WTI:AWB differentials, at both Edmonton and the USGC, lower diluent expense and the realized price improvement from diverse market access and marketing optimization activities, partially offset by a lower average WTI benchmark price.



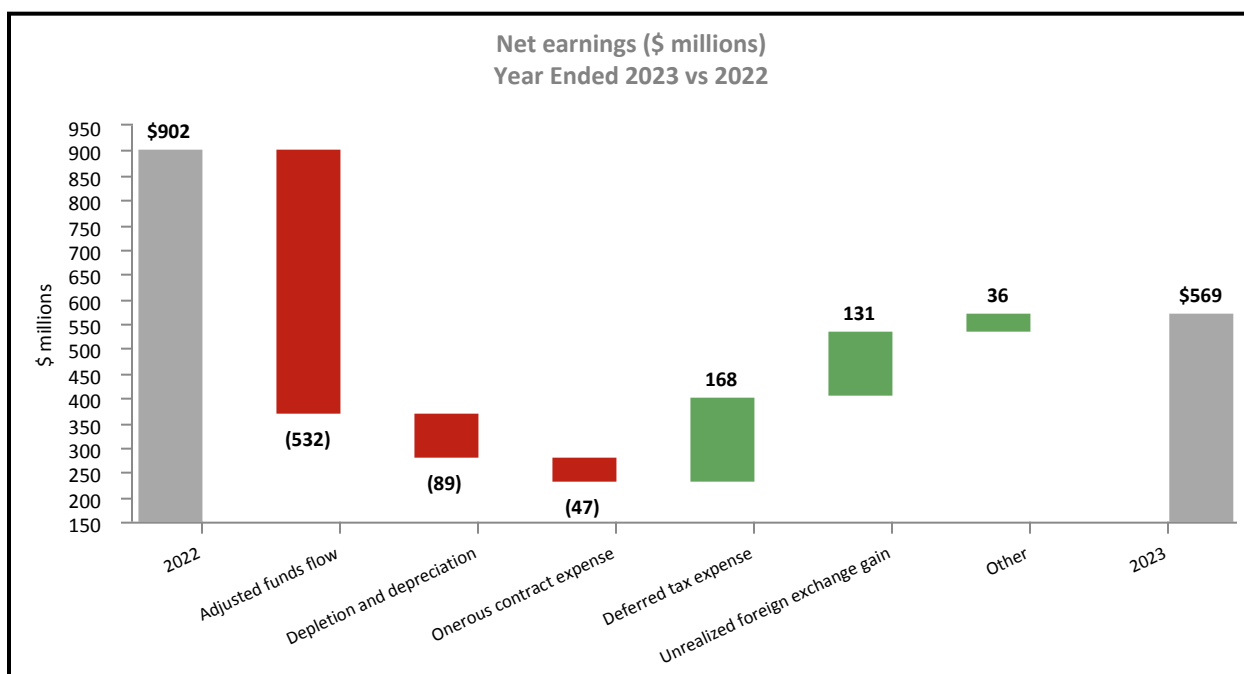
Decreased diluent expense, on a total and per barrel basis, reflects a lower average condensate price, relative to WTI, and narrower WTI:AWB differentials. As a result, the Corporation recovered 79% of diluent costs through blend sales during the fourth quarter of 2023 compared to 71% in the same period of 2022.

The Corporation sold 57% of blend volumes in the USGC during the fourth quarter of 2023 compared to 63% in the same period of 2022. Average heavy oil apportionment on the Enbridge mainline system was 21% and 5% in the fourth quarters of 2023 and 2022, respectively.



Fourth quarter net earnings declined to \$103 million in 2023, from \$159 million during the same period of 2022. The decrease mainly reflects a lower adjusted funds flow, an onerous contract expense and higher depletion and depreciation expense, partially offset by an unrealized commodity risk management gain and reduced deferred tax expense.

#### 4. NET EARNINGS



Annual net earnings declined to \$569 million during 2023 from \$902 million in 2022. This decline was primarily driven by lower adjusted funds flow, higher depletion and depreciation expense and an onerous contract expense partially offset by reduced deferred tax expense and an unrealized foreign exchange gain on long-term debt.

#### 5. REVENUES

Revenues are comprised of petroleum revenue, net of royalties, which include sales of third-party products related to marketing asset optimization, and power and transportation revenue.

(\$millions)	2023		2022	
Sales from:				
Production	\$	4,548	\$	5,044
Purchased product <sup>(1)</sup>		1,444		1,151
Petroleum revenue	\$	5,992	\$	6,195
Royalties		(456)		(225)
Petroleum revenue, net of royalties	\$	5,536	\$	5,970
Power revenue	\$	114	\$	144
Transportation revenue		3		4
Power and transportation revenue	\$	117	\$	148
Revenues	\$	5,653	\$	6,118

(1) The associated third-party purchases are included in the consolidated statement of earnings and comprehensive income under the caption "Purchased product".

During 2023, petroleum revenue, net of royalties decreased to \$5.5 billion from \$6.0 billion in 2022. A weaker average WTI benchmark price and increased royalties more than offset higher blend sales volumes, increased sales from purchased product and the positive impact of a weaker average Canadian dollar. The increase in sales from purchased product resulted from higher asset optimization activities to mitigate the cost of transportation and storage assets.

Revenues include the sale of third-party products related to marketing asset optimization activities. The associated purchase of third-party products is recognized within "Purchased product" expense. These transactions are mainly undertaken to recover fixed costs related to transportation and storage contracts. The Corporation does not engage in speculative trading. The purchase and sale of third-party products to facilitate marketing asset optimization activities requires the elimination of price risk pursuant to policies approved by the Corporation's Board of Directors, which can be achieved either through physical transactions or through financial price risk management.

## 6. RESULTS OF OPERATIONS

### Bitumen Production and Steam-Oil Ratio

	2023	2022
Bitumen production – bbls/d	101,425	95,338
Steam-oil ratio (SOR)	2.27	2.36

### Bitumen Production

Bitumen production increased approximately 6% in 2023, compared to 2022, reflecting the Corporation's continued focus on short-cycle redevelopment programs, enhanced completion designs, optimized well spacing and targeted facility enhancements. Production was impacted by major planned turnaround activities at the Christina Lake Facility in both years. In 2022, the Corporation also experienced an unplanned electrical event following the turnaround which resulted in a slower than forecast production ramp-up.

### Steam-Oil Ratio ("SOR")

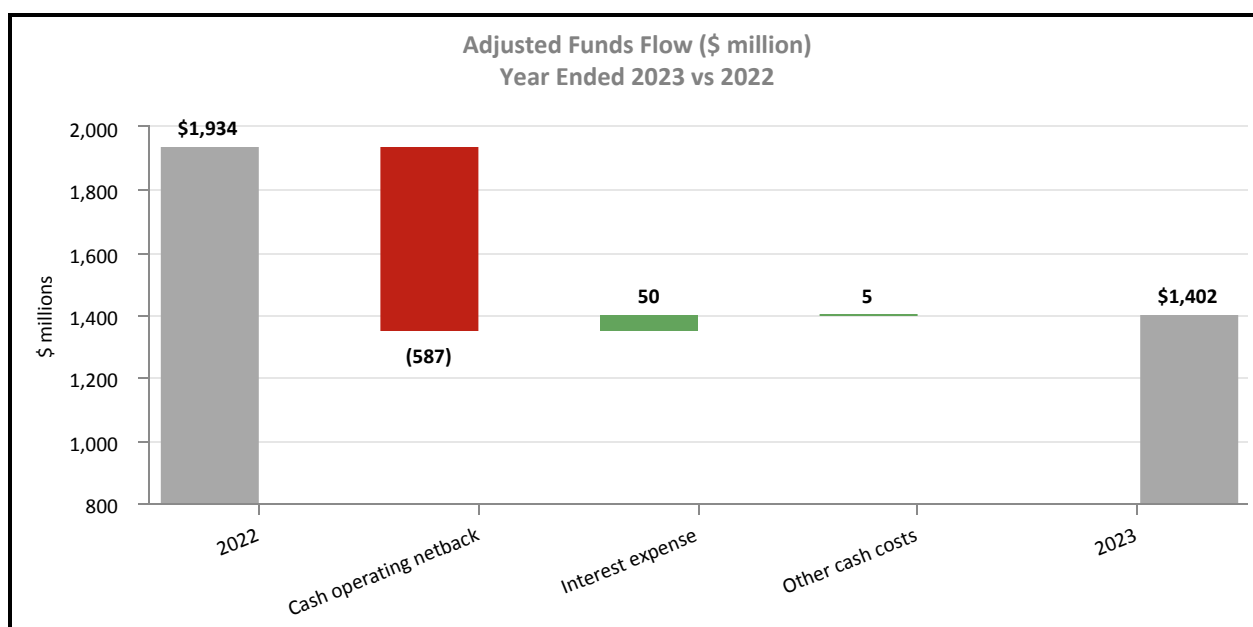
The Corporation uses SAGD technology to recover bitumen. In SAGD operations, steam is injected into the oil reservoir to mobilize bitumen, which is then pumped to the surface. An important metric for thermal oil projects is SOR, which is an efficiency indicator that measures the amount of steam that is injected into the reservoir for each barrel of bitumen produced. The SOR decreased approximately 4%, to 2.27, in 2023 due to the deployment of enhanced completion designs enabling optimal steam placement within the reservoir, execution of the Corporation's 2023 redevelopment plans for infill and re-drilled wells and ramp-up of production from new high-quality well pads.

### Funds Flow from Operating Activities and Adjusted Funds Flow

Funds flow from operating activities is an IFRS measure in the Corporation's consolidated statement of cash flow. Adjusted funds flow is calculated as funds flow from operating activities excluding items not considered part of ordinary continuing operations. Adjusted funds flow is used by management to analyze the Corporation's operating performance and cash flow generating ability. By excluding non-recurring adjustments from cash flows, the adjusted funds flow measure establishes a clearer link between cash flows and the cash operating netback.

The following table reconciles funds flow from operating activities to adjusted funds flow:

(\$millions)	2023	2022
Funds flow from operating activities	\$ 1,476	\$ 1,882
Adjustments:		
Impact of cash-settled SBC units subject to equity price risk management	13	98
Realized equity price risk management gain	(87)	(46)
Adjusted funds flow	\$ 1,402	\$ 1,934
Adjusted funds flow per share - diluted	\$ 4.87	\$ 6.26



Funds flow from operating activities and adjusted funds flow decreased in 2023, compared to 2022, driven mainly by a lower cash operating netback partially offset by lower interest expense due to reduced debt levels.

#### CASH OPERATING NETBACK

The following table summarizes the Corporation's cash operating netback. Unless otherwise indicated, the per barrel calculations are based on bitumen sales volume.

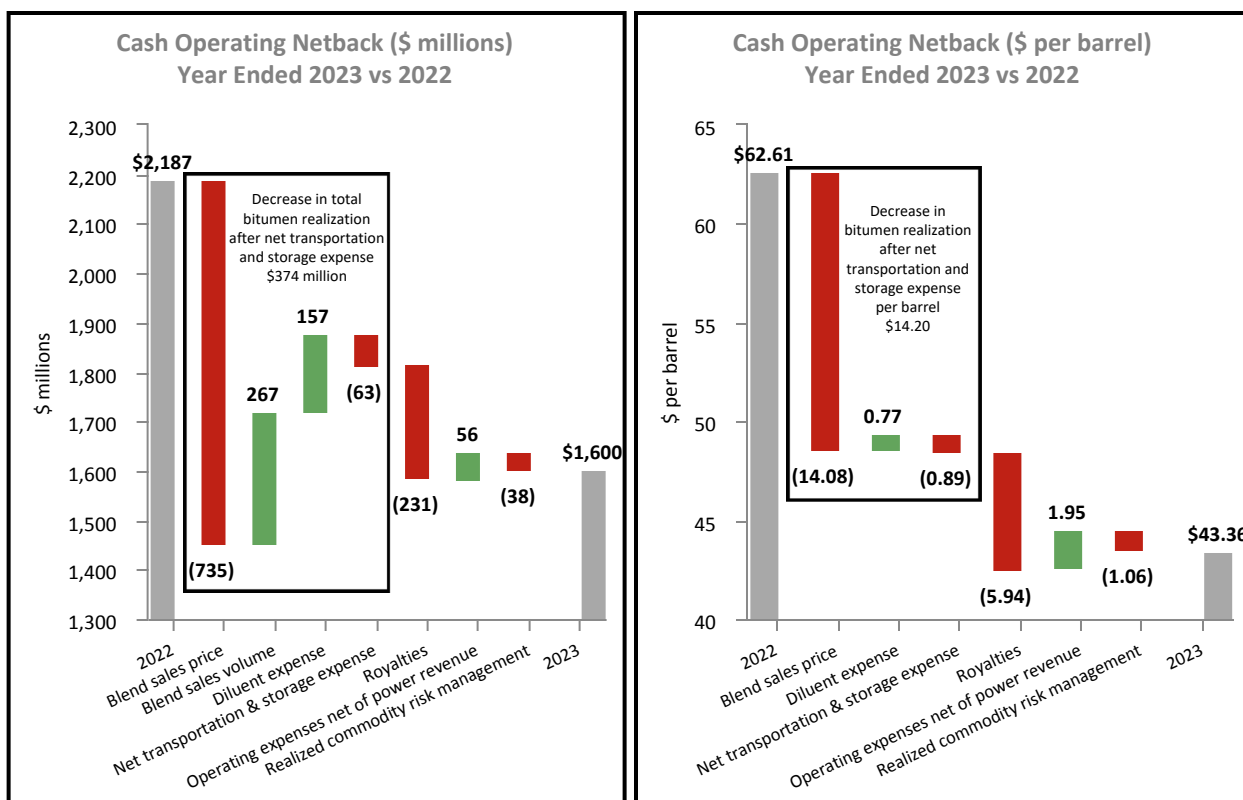
	2023		2022	
(\$millions, except as indicated)	\$/bbl		\$/bbl	
Sales from production	\$	4,548	\$	5,044
Sales from purchased product <sup>(1)</sup>		1,444		1,151
Petroleum revenue	\$	5,992	\$	6,195
Purchased product <sup>(1)</sup>		(1,400)		(1,135)
Blend sales <sup>(2)(3)</sup>	\$	4,592	\$	5,060
Diluent expense		(1,691)		(1,848)
Bitumen realization <sup>(3)</sup>	\$	2,901	\$	3,212
Net transportation and storage expense <sup>(3)(4)</sup>		(597)		(534)
Bitumen realization after net transportation and storage expense <sup>(3)</sup>	\$	2,304	\$	2,678
Royalties		(456)		(225)
Operating expenses net of power revenue <sup>(3)</sup>		(220)		(276)
Realized gain (loss) on commodity risk management		(28)		10
Cash operating netback <sup>(3)</sup>	\$	1,600	\$	2,187
Bitumen sales volumes - bbls/d		101,086		95,691

(1) Sales and purchases of oil products mainly related to marketing asset optimization activities.

(2) Blend sales per barrel are based on blend sales volumes.

(3) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(4) Net transportation and storage expense includes costs associated with moving and storing AWB to optimize the timing of delivery, net of third-party recoveries on diluent transportation arrangements.



During 2023, cash operating netback, on a total and per barrel basis, decreased compared to 2022 mainly reflecting a lower bitumen realization after net transportation and storage expense, higher royalties and a realized commodity risk management loss partially offset by lower operating expenses net of power revenue.

#### Bitumen Realization after Net Transportation and Storage Expense

Bitumen realization after net transportation and storage expense reflects the effective realized bitumen price at Christina Lake and is calculated as blend sales less diluent expense and net transportation and storage expense. Blend sales represents the Corporation's revenue from its oil blend known as AWB, which is comprised of bitumen produced at the Christina Lake Project blended with purchased diluent. Diluent expense is impacted by Canadian and U.S. benchmark pricing, the amount of diluent required, which is impacted by pipeline specification seasonality, the cost of transporting diluent to the production site from both Edmonton and USGC markets, the timing of diluent inventory purchases and changes in the value of the Canadian dollar relative to the U.S. dollar. Diluent volumes are typically held in inventory for 30 to 60 days and approximately 20,000 barrels per day of diluent is sourced from the Mont Belvieu, Texas market with the remainder from Edmonton. The cost of purchased diluent is partially offset by the sales of such diluent in blend volumes.

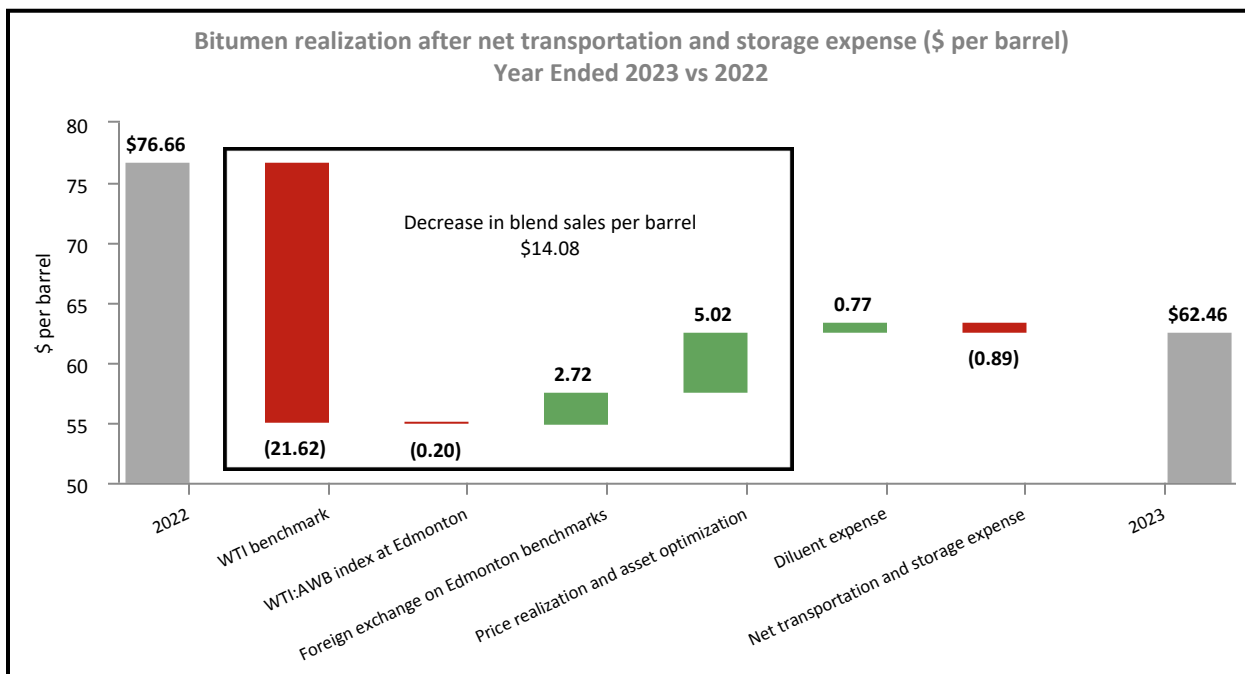
The Corporation's marketing strategy focuses on maximizing bitumen realization after net transportation and storage expense by utilizing its network of pipeline and storage facilities to optimize market access. Bitumen realization after net transportation and storage expense per barrel fluctuates primarily based on the WTI benchmark price and the WTI:AWB differential.

	2023		2022	
(\$millions, except as indicated)	\$/bbl		\$/bbl	
Sales from production	\$	4,548	\$	5,044
Sales from purchased product <sup>(1)</sup>		1,444		1,151
Petroleum revenue	\$	5,992	\$	6,195
Purchased product <sup>(1)</sup>		(1,400)		(1,135)
Blend sales <sup>(2)(3)</sup>	\$	4,592	\$	5,060
Diluent expense		(1,691)		(1,848)
Bitumen realization <sup>(3)</sup>	\$	2,901	\$	3,212
Net transportation and storage expense <sup>(3)</sup>		(597)		(534)
Bitumen realization after net transportation and storage expense	\$	2,304	\$	2,678
Bitumen sales volumes - bbls/d		101,086		95,691

(1) Sales and purchases of oil products mainly related to marketing asset optimization activities.

(2) Blend sales per barrel are based on blend sales volumes.

(3) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.



Bitumen realization after net transportation and storage expense decreased 19%, to \$62.46 per barrel, in 2023, from \$76.66 per barrel in 2022, primarily driven by a lower blend sales price.

The blend sales price decreased 14% to \$87.94 per barrel in 2023, from \$102.02 per barrel in 2022, reflecting a lower average WTI benchmark price partially offset by the realized price improvement from diverse market access and marketing optimization activities together with a weaker Canadian dollar relative to the U.S. dollar.

The diluent expense per barrel, which represents the average cost of diluent after recoveries through blend sales, was largely unchanged year-over-year with a recovery of 80% during 2023 compared to 81% in 2022.

The Corporation sold 66% of its blend sales volumes in the USGC market during both 2023 and 2022. Average heavy oil apportionment on the Enbridge mainline system was 9% and 5% in those years, respectively.



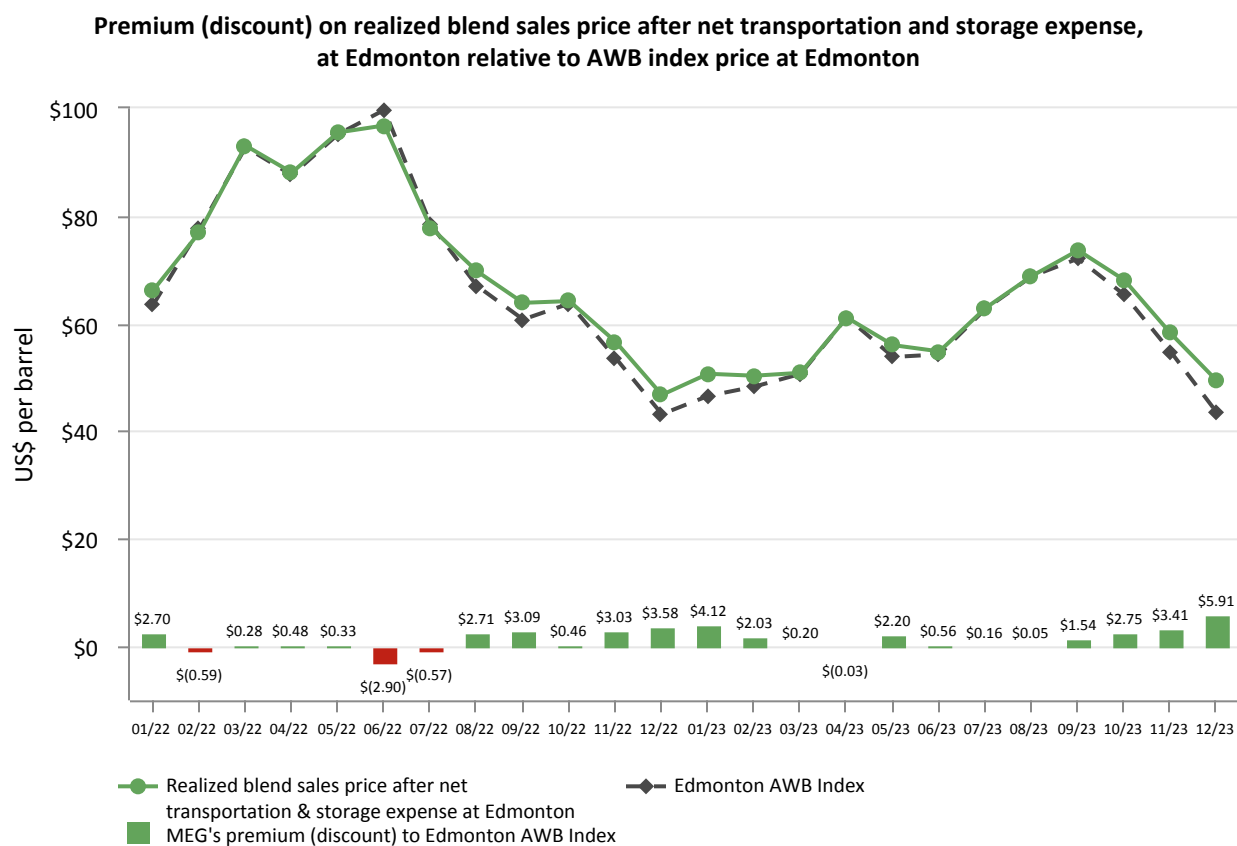
	2023		2022	
(\$millions, except as indicated)	\$/bbl		\$/bbl	
Transportation and storage expense	\$ (600)	\$ (16.27)	\$ (538)	\$ (15.41)
Transportation revenue	3	0.09	4	0.12
Net transportation and storage expense	\$ (597)	\$ (16.18)	\$ (534)	\$ (15.29)
Bitumen sales volumes - bbls/d	101,086		95,691	

Net transportation and storage expense in 2023, on a total and per barrel basis, rose relative to 2022 primarily reflecting higher volumes transported to the USGC, higher pipeline tolls to the USGC and a weaker Canadian dollar relative to the U.S. dollar.

When expressed on a US\$ per barrel of blend sales basis, net transportation and storage expense was US\$8.47 during 2023 compared to US\$8.27 during 2022.

The Corporation partially mitigated the cost of transportation and storage assets through the purchase and sale of non-proprietary product. These asset optimization activities added \$44 million, or \$0.84 per barrel, to blend sales in 2023 compared to \$16 million, or \$0.31 per barrel, in 2022.

Marketing transportation and storage assets are strategically utilized to access diverse global markets and enhance realized prices. The premium (discount) on the realized blend sales price, net of transportation and storage, at Edmonton relative to the Edmonton AWB index, provides an indication of value derived through transportation and storage commitments.



In 2023 and 2022, the Corporation's ability to access the USGC increased the realized blend sales price compared to the Edmonton AWB index by US\$2.10 and US\$1.17 per barrel, respectively.

## Royalties

The Oil Sands Royalty Regulation, 2009, establishes royalty rates that are linked to the WTI price measured in Canadian dollars. The royalty payable is calculated on bitumen production and applies price-sensitive royalty rates to gross or net revenue depending on whether the project's status is pre or post payout. "Payout" is generally defined as the point in time when a project has generated enough net revenue to recover costs and provide a designated return allowance. When a project reaches payout, its cumulative revenue equals or exceeds cumulative costs.

The pre-payout royalty is based on the project's gross revenue multiplied by a gross revenue royalty rate. Gross revenues are comprised of bitumen realization after transportation and storage expense attributed to the project. The gross revenue royalty rate starts at 1% and increases every dollar the WTI oil price in Canadian dollars is priced above \$55 per barrel, to a maximum of 9% when the Canadian dollar WTI price is \$120 per barrel or higher.

The post-payout royalty is the greater of (i) the gross revenue royalty; or (ii) the net revenue royalty. Net revenues are comprised of bitumen realization after transportation and storage expense attributed to the project and allowed operating and capital costs. The net revenue royalty rate starts at 25% and increases for every dollar the Canadian dollar WTI oil price is above \$55 per barrel to a maximum of 40% when the Canadian dollar WTI price is \$120 per barrel or higher.

The Corporation's Christina Lake operation reached payout status in the second quarter of 2023.

(\$millions)	2023	2022
Bitumen realization	\$ 2,901	\$ 3,212
Transportation and storage expense	(600)	(538)
Transportation revenue	3	4
Bitumen realization after net transportation and storage expense	\$ 2,304	\$ 2,678
Royalties	\$ 456	\$ 225
Effective royalty rate <sup>(1)(2)</sup>	19.8 %	8.4 %

(1) Effective royalty rate is calculated as royalties divided by bitumen realization after net transportation and storage expense.

(2) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

As a result of reaching payout status royalty expense increased, compared to 2022, resulting in a higher effective royalty rate.

## Operating Expenses net of Power Revenue

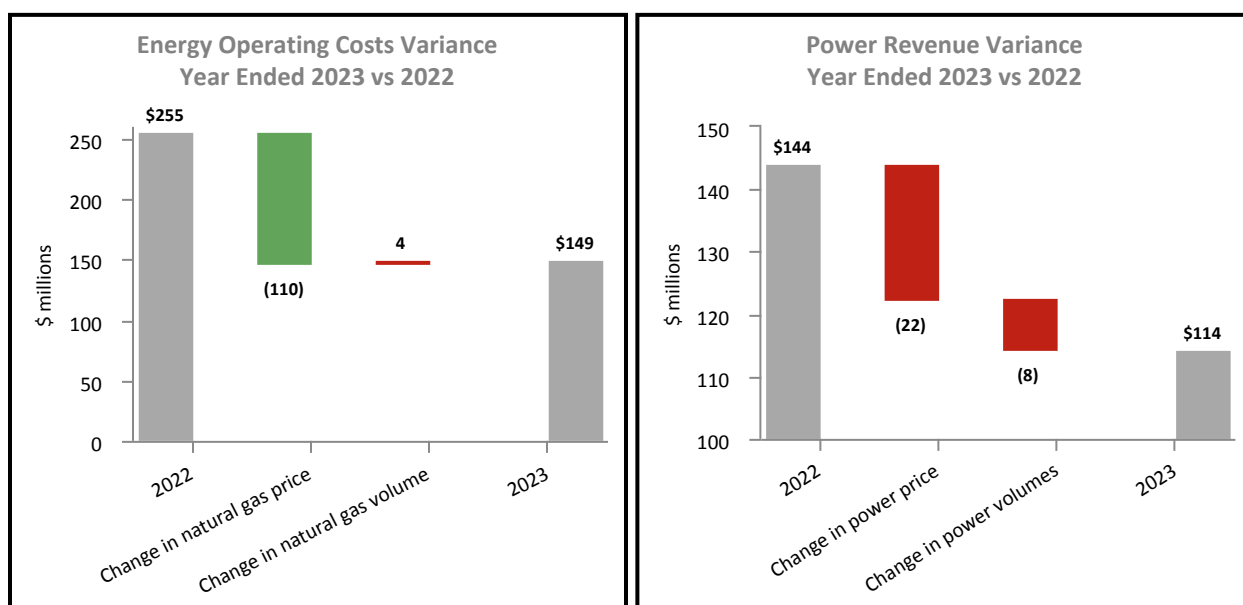
Operating expenses net of power revenue are comprised of non-energy operating costs and energy operating costs, reduced by power revenue. Non-energy operating costs relate to production-oriented operating activities and energy operating costs reflect the cost of natural gas used for fuel to generate steam and power. Power revenue is recognized from the sale of surplus power generated by the Christina Lake Project cogeneration facilities. The excess power sold into the Alberta electrical grid displaces other power sources that have a higher carbon intensity, thereby reducing the Corporation's overall carbon footprint.

	2023		2022	
(\$millions, except as indicated)	\$/bbl		\$/bbl	
Non-energy operating costs <sup>(1)</sup>	\$	(185)	\$	(165)
Energy operating costs <sup>(1)</sup>		(149)		(255)
Operating expenses		(334)		(420)
Power revenue		114		144
Operating expenses net of power revenue <sup>(2)</sup>	\$	(220)	\$	(276)
Energy operating costs net of power revenue <sup>(2)</sup>	\$	(35)	\$	(111)
Average delivered natural gas price (C\$/mcf)		\$ 3.38		\$ 5.87
Average realized power sales price (C\$/Mwh)		\$ 136.50		\$ 162.33

(1) Supplementary financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(2) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

Non-energy operating costs in 2023, on a total and per barrel basis, increased compared to 2022 primarily reflecting timing of maintenance activities and inflationary pressures on the cost of services, treating chemicals and staff.



Lower energy operating costs in 2023, on a total and per barrel basis, primarily reflect a weaker AECO natural gas price relative to 2022. Natural gas volumes were similar in both years, despite higher bitumen production in 2023, resulting in a lower SOR for 2023.

Power revenue decreased from 2022 to 2023 reflecting a 16% decline in the realized power price and lower power sales volumes.

Overall, 2023 energy operating costs net of power revenue per barrel decreased to \$0.95 from \$3.18 in 2022 as lower natural gas costs more than offset reduced power revenue.

## Realized Gain (Loss) on Commodity Risk Management

The Corporation periodically enters financial commodity risk management contracts to manage exposure on blend sales, condensate purchases, natural gas purchases and power sales. Financial commodity risk management contracts are also used to eliminate price risk on marketing asset optimization activities pursuant to Board approved policies.

Refer to the commodity risk management discussion within the “OTHER OPERATING RESULTS” section of this MD&A for further details.

	2023		2022	
<i>(\$millions, except as indicated)</i>	\$/bbl		\$/bbl	
Realized gain (loss) on commodity risk management	\$	(28)	\$	10
		(0.77)		0.29

## Capital Expenditures

<i>(\$millions)</i>	2023		2022	
Sustaining and maintenance	\$	367	\$	311
Turnaround		66		46
Field infrastructure, corporate and other		16		19
	\$	449	\$	376

Higher capital expenditures during 2023, compared to 2022, were driven by increased scope, inflation and timing of field development and maintenance activities. Turnarounds at the Christina Lake facility, which occurred in the second quarters of both years, were successfully completed on time. However, 2023 turnaround costs reflect a larger planned turnaround scope, found work, inflationary pressures on labour costs and supply chain challenges.

## 7. OUTLOOK

The Corporation's 2023 annual results were in line with the November 28, 2022 guidance ranges.

Summary of 2023 Guidance	Annual Results	Original Guidance (November 28, 2022) <sup>(1)</sup>
Capital expenditures	\$449 million	\$450 million
Bitumen production - annual average <sup>(1)</sup>	101,425 bbls/d	100,000 to 105,000 bbls/d
Non-energy operating costs	\$5.01 per bbl	\$4.75 to \$5.05 per bbl
General and administrative expense	\$1.86 per bbl	\$1.70 to \$1.90 per bbl

<sup>(1)</sup> 2023 guidance includes the bitumen production impact of the second quarter turnaround which impacted annual average bitumen production by approximately 6,000 barrels per day.

On November 27, 2023 the Corporation released its 2024 operating and capital guidance.

The 105,000 barrels per day estimated production range mid-point for 2024 is approximately 4% higher than 2023 and incorporates reduced turnaround activities spread evenly throughout the year. The plan also includes the startup of two well pads, with the first pad on-stream mid-year and the second in the fourth quarter. New pad activity supports the 2024 production estimate and builds well capacity for future growth.

The Corporation's 2024 capital expenditure program is \$550 million, with \$450 million allocated to sustaining activities and \$100 million towards multi-year productive capacity growth. The growth investment reflects the commencement of a three-year project with an estimated total cost of approximately \$300 million forecasted to deliver incremental productive capacity of 15,000 barrels per day around the end of 2026.

Non-energy operating costs per barrel in 2024 are estimated to rise approximately 5% over 2023, to \$5.25 per barrel at the mid-point of our 2024 guidance range, reflecting an increased scope of operations, ongoing facility reliability improvements, and inflationary pressures.

The mid-point of the 2024 per barrel general and administrative ("G&A") expense guidance is in line with 2023, with increased staff costs and support for near-term production growth largely offset by higher forecast production volumes.

<b>Summary of 2024 Guidance</b>	
Bitumen production - annual average	102,000 to 108,000 bbls/d
Capital expenditures	\$550 million
Non-energy operating costs	\$5.10 to \$5.40 per bbl
G&A expense	\$1.75 to \$1.95 per bbl

## 8. BUSINESS ENVIRONMENT

The following table shows industry commodity pricing information and foreign exchange rates for the periods noted to assist in understanding their impact on the Corporation's financial results:

AVERAGE BENCHMARK COMMODITY PRICES	Year ended December 31		2023				2022			
	2023	2022	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
<b>Crude oil prices</b>										
Brent (US\$/bbl)	81.95	98.77	81.61	85.95	78.01	82.21	88.59	97.69	111.57	97.23
WTI (US\$/bbl)	77.62	94.23	78.32	82.26	73.78	76.13	82.65	91.55	108.41	94.29
Differential – WTI:WCS – Edmonton (US\$/bbl)	(18.71)	(18.27)	(21.89)	(12.91)	(15.16)	(24.88)	(25.89)	(19.86)	(12.80)	(14.53)
Differential – WTI:AWB – Edmonton (US\$/bbl)	(20.79)	(20.64)	(23.79)	(14.38)	(17.37)	(27.63)	(29.14)	(22.80)	(14.25)	(16.35)
AWB – Edmonton (US\$/bbl)	56.83	73.59	54.53	67.88	56.41	48.50	53.51	68.75	94.16	77.94
Differential – WTI:AWB – U.S. Gulf Coast (US\$/bbl)	(8.72)	(9.62)	(7.43)	(4.94)	(7.62)	(14.87)	(16.35)	(10.15)	(6.15)	(5.85)
AWB – U.S. Gulf Coast (US\$/bbl)	68.90	84.61	70.89	77.32	66.16	61.26	66.30	81.40	102.26	88.44
Enbridge Mainline heavy crude apportionment %	9	5	21	1	1	12	5	3	0	10
<b>Condensate prices</b>										
Condensate at Edmonton (C\$/bbl)	103.40	121.77	103.90	104.62	97.19	107.91	113.17	113.97	138.39	121.74
Condensate at Edmonton as a % of WTI	98.7	99.3	97.4	94.8	98.1	104.8	100.9	95.3	100.0	102.0
Condensate at Mont Belvieu, Texas (US\$/bbl)	63.96	80.12	62.28	64.90	60.54	68.13	64.57	72.25	90.98	92.68
Condensate at Mont Belvieu, Texas as a % of WTI	82.4	85.0	79.5	78.9	82.1	89.5	78.1	78.9	83.9	98.3
<b>Natural gas prices</b>										
AECO (C\$/mcf)	2.88	5.79	2.51	2.83	2.67	3.51	5.57	4.54	7.89	5.16
<b>Electric power prices</b>										
Alberta power pool (C\$/MWh)	133.61	162.13	81.76	151.18	159.87	141.63	213.66	221.90	122.49	90.47
<b>Foreign exchange rates</b>										
C\$ equivalent of 1 US\$ – average	1.3495	1.3016	1.3618	1.3410	1.3430	1.3520	1.3577	1.3059	1.2766	1.2661
C\$ equivalent of 1 US\$ – period end	1.3205	1.3534	1.3205	1.3537	1.3238	1.3528	1.3534	1.3700	1.2872	1.2484

## Crude Oil Prices

Brent is the primary world price benchmark for global light sweet crude oil. WTI is the current benchmark for mid-continent North American crude oil prices, at Cushing Oklahoma, and its Canadian dollar equivalent is the basis for determining the royalty rate on the Corporation's bitumen production.

Relative to 2022, crude oil prices were weaker in 2023 as a result of increased supply certainty and the potential for reduced global demand. During the first half of 2022, global crude pricing strengthened as the Russian invasion of Ukraine and subsequent sanctions against Russia created concern for significant oil supply disruption. The relatively muted impact of sanctions on Russian production and the price cap on Russian crude oil and products combined to ease supply uncertainty and exert downward pressure on crude pricing in the latter half of 2022. Pricing weakened further through much of 2023 due to high interest rates, growing recessionary concerns and the perceived negative impact on oil demand, with some offsetting support from the OPEC+ group's coordinated efforts to restrict production and tighten the supply demand balance.

WCS is a blend of heavy oils, consisting of heavy conventional crude oils and bitumen, blended with sweet synthetic, light crude oil or condensate. WCS typically trades at a differential below the WTI benchmark price and can be impacted by apportionment levels on pipelines leaving the Edmonton market. The WCS benchmark at Edmonton reflects heavy oil prices at Hardisty, Alberta.

The Corporation sells AWB, which is similar to WCS but generally prices at a discount reflecting quality differences and heavy sour oil supply/demand fundamentals. AWB is also delivered to the USGC where it is typically sold at a discount to WTI reflecting supply/demand fundamentals for heavy sour oil in that region.

While varied through the year, annual average WTI:AWB differentials at both Edmonton and the USGC in 2023 were relatively in line with 2022.

## Condensate Prices

In order to facilitate pipeline transportation, the Corporation uses condensate as diluent for blending with its bitumen. The price of condensate generally correlates with the price of WTI and is sourced from both the Edmonton area and the USGC, where pricing is generally lower. The Corporation has committed diluent purchases of 20,000 barrels per day from the USGC at Mont Belvieu, Texas benchmark pricing. Condensate pricing at Edmonton, as a percentage of WTI, was similar during 2023 and 2022. Condensate pricing at Mont Belvieu, as a percentage of WTI, for 2023 was slightly weaker compared to 2022 due to lower international demand. In general, USGC condensate pricing as a percentage of WTI has remained below historical levels due to lower demand for condensate and naphtha stemming from a global reduction in manufacturing output and the associated curtailment in petrochemical feedstock requirements.

## Natural Gas Prices

Natural gas is a primary energy input cost for the Corporation and is used as fuel to generate steam for the thermal production process and to create steam and electricity from cogeneration facilities. The Corporation purchases natural gas in Alberta based on the AECO natural gas index price. The annual average AECO natural gas price decreased 50% in 2023, relative to 2022 primarily due to above average inventories resulting from record natural gas production in North America more than offsetting demand growth along with improved international supply positioning leading to significantly reduced global pricing.

## Electric Power Prices

Electric power prices impact the revenue that the Corporation receives on the sale of surplus power from the Christina Lake Project cogeneration facilities. The Alberta power pool price weakened 18% in 2023, compared to 2022, reflecting increasing penetration of renewables and substantially lower natural gas prices.



## 9. OTHER OPERATING RESULTS

### General and Administrative

(\$millions, except as indicated)	2023	2022
General and administrative	\$ 69	\$ 61
General and administrative expense per barrel of production	\$ 1.86	\$ 1.78
Bitumen production - bbls/d	101,425	95,338

G&A expense during 2023 increased compared to 2022 primarily due to higher costs associated with increased staff and salaries.

### Depletion and Depreciation

(\$millions, except as indicated)	2023	2022
Depletion and depreciation expense	\$ 596	\$ 507
Depletion and depreciation expense per barrel of production	\$ 16.10	\$ 14.57
Bitumen production - bbls/d	101,425	95,338

During 2023, depletion and depreciation expense rose by \$89 million, compared to 2022, mainly reflecting the impact of higher estimated future development costs on the per barrel depletion and depreciation rate as well as increased bitumen production.

### Commodity Risk Management Gain (Loss), Net

The Corporation periodically enters into financial commodity risk management contracts to protect and increase the predictability of cash flow, manage commodity input costs and to support marketing asset optimization activities. Financial commodity risk management contracts have been recorded at fair value, with all changes in fair value recognized through net earnings (loss).

Realized gains or losses on financial commodity risk management contracts are the result of settlements during the period. Unrealized gains or losses on financial commodity risk management contracts represent the change in the mark-to-market position of the unsettled commodity risk management contracts during the period, and the offset to the realized risk management gain (loss) recognized on contract settlements.

(\$millions)	2023	2022
<b>Realized gain (loss) on:</b>		
Condensate contracts <sup>(1)</sup>	\$ (9)	\$ —
Natural gas contracts <sup>(2)</sup>	(18)	5
Marketing asset optimization contracts <sup>(3)</sup>	(1)	5
<b>Realized commodity risk management gain (loss)</b>	<b>\$ (28)</b>	<b>\$ 10</b>
<b>Unrealized gain (loss) on:</b>		
Condensate contracts <sup>(1)</sup>	\$ 10	\$ (11)
Natural gas contracts <sup>(2)</sup>	(16)	(10)
Marketing asset optimization contracts <sup>(3)</sup>	2	—
<b>Unrealized commodity risk management gain (loss)</b>	<b>\$ (4)</b>	<b>\$ (21)</b>
<b>Commodity risk management gain (loss)</b>	<b>\$ (32)</b>	<b>\$ (11)</b>

(1) Relates to condensate purchase contracts that effectively fix condensate prices at Mont Belvieu, Texas relative to WTI.

(2) Relates to contracts which fix the AECO price on natural gas purchases.

- (3) The Corporation occasionally enters into contracts to fix the spread between WTI prices for consecutive months to support marketing asset optimization activities.

Natural gas prices weakened during 2023 resulting in a realized commodity risk management loss. The price of natural gas generally strengthened during 2022, resulting in a realized commodity risk management gain. Condensate prices remained relatively stable through 2023 but weakened significantly in 2022.

### Stock-based Compensation

(\$millions)	2023	2022
Cash-settled expense	\$ 19	\$ 69
Equity-settled expense	25	17
Equity price risk management gain <sup>(1)</sup>	(9)	(50)
Stock-based compensation expense	\$ 35	\$ 36

(1) Relates to financial equity price risk management contracts entered to manage the Corporation's exposure to cash-settled restricted share units ("RSUs") and performance share units ("PSUs") vesting in 2021, 2022 and 2023 granted under the Corporation's stock-based compensation plans. Amounts were unrealized until vesting of the related units occurred. All financial equity price risk management contracts were fully realized at March 31, 2023. See section 12 "Risk Management" of this MD&A for further details.

The Corporation's share price increased less and there were fewer cash-settled units outstanding in 2023, relative to 2022, which resulted in a lower 2023 cash-settled expense. All of the Corporation's outstanding cash-settled RSUs and PSUs vested during the first quarter of 2023 and the only cash-settled units remaining outstanding are deferred share units ("DSUs").

Equity-settled stock-based compensation expense increased \$8 million in 2023 compared to 2022 primarily as a result of an increase in the estimated fair value of awards granted.

The equity price risk management gain is driven by the change in the Corporation's common share price relative to the notional value of the instruments. The \$9 million and \$50 million equity price risk management gains in 2023 and 2022, respectively, reflect the increasing share price in each of those periods. As at March 31, 2023, all outstanding cash-settled RSUs and PSUs were vested and all financial equity price risk management contracts were fully realized.

### Foreign Exchange Gain (Loss), Net

(\$millions)	2023	2022
Unrealized foreign exchange gain (loss) on:		
Long-term debt	\$ 26	\$ (142)
US\$ denominated cash and cash equivalents	(6)	25
Foreign currency risk management contracts	—	6
Unrealized net gain (loss) on foreign exchange	20	(111)
Realized gain (loss) on foreign exchange	2	(2)
Foreign exchange gain (loss), net	\$ 22	\$ (113)
C\$ equivalent of 1 US\$		
Beginning of period	1.3534	1.2656
End of period	1.3205	1.3534

The Corporation's foreign exchange gain (loss) is driven by fluctuations in the U.S. dollar to Canadian dollar exchange rate. The primary driver of the foreign exchange gain (loss) is U.S. dollar denominated long-term debt and the magnitude of gains and losses continues to decline as the Corporation repays debt.

During 2023, the Canadian dollar strengthened relative to the U.S. dollar by 2% resulting in an unrealized foreign exchange gain of \$20 million.

During 2022, the Canadian dollar weakened 7% relative to the U.S. dollar resulting in an unrealized foreign exchange loss of \$111 million.

### Net Finance Expense

(\$millions)	2023	2022
Interest expense on long-term debt	\$ 90	\$ 140
Interest expense on lease liabilities	24	24
Credit facility fees	18	18
Interest income	(6)	(4)
Net interest expense	126	178
Debt extinguishment expense	12	30
Accretion on provisions	11	9
Net finance expense	\$ 149	\$ 217
Average effective interest rate	6.4%	6.6%

Interest expense on long-term debt decreased during 2023, compared to 2022, primarily reflecting the US\$322 million (approximately \$437 million) of debt repaid during 2023 and US\$1,016 million (approximately \$1,325 million) repaid during 2022.

Debt extinguishment expense decreased during 2023, compared to 2022, reflecting lower debt repayments in 2023. Refer to Note 11 of the audited annual consolidated financial statements for further details.

### Income Tax

(\$millions)	2023	2022
Earnings before income taxes	\$ 723	\$ 1,222
Effective tax rate	21 %	26 %
Income tax expense	\$ 154	\$ 320

As at December 31, 2023, the Corporation had approximately \$4.6 billion of available Canadian tax pools, including \$3.2 billion of non-capital losses and \$0.2 billion of capital losses, and recognized a deferred income tax liability of \$177 million.

The effective tax rate for 2023 differed from the Canadian statutory rate of 23% primarily due to the tax effect of foreign exchange gains and losses on the Corporation's U.S. dollar denominated long-term debt.

### Other

(\$millions)	2023	2022
Onerous contract expense <sup>(1)</sup>	\$ 47	\$ —
Third party camp recovery	(1)	—
Severance and restructuring	—	1
Other	\$ 46	\$ 1

(1) During the year ended December 31, 2023, the Corporation recognized an onerous contract expense to reflect the estimated discounted future cash flows associated with a marketing transportation contract.

## 10. SUMMARY OF ANNUAL INFORMATION

<i>(\$millions, except per share amounts)</i>	<b>2023</b>	<b>2022</b>	<b>2021</b>
Revenue	\$ 5,653	\$ 6,118	\$ 4,321
Net earnings (loss)	569	902	283
Per share - diluted	1.98	2.92	0.91
Total assets	6,898	7,033	7,593
Total non-current liabilities	1,787	1,996	2,886

### Revenue

Revenue in 2023 declined 8% from 2022. A weaker average WTI benchmark price and increased royalties more than offset higher blend sales volumes, increased sales from purchased product and the positive impact of a weaker average Canadian dollar. The increase in sales from purchased product resulted from higher asset optimization activities to mitigate the cost of transportation and storage assets.

Revenue in 2022 rose 42% from 2021 primarily due to an increase in the average blend sales price. A higher WTI price more than offset wider WTI:AWB differentials in 2022. Higher royalties, reflecting increases in the royalty rate and revenue, partially offset the blend sales price.

### Net Earnings (Loss)

Annual net earnings declined to \$569 million during 2023 from \$902 million in 2022. This decline was primarily driven by lower adjusted funds flow, higher depletion and depreciation expense and an onerous contract expense partially offset by reduced deferred tax expense and an unrealized foreign exchange gain on long-term debt.

Net earnings increased to \$902 million during 2022 from \$283 million in 2021 primarily reflecting a stronger bitumen realization after net transportation and storage expense partially offset by increases in deferred income tax expense, depletion and depreciation expense and an unrealized foreign exchange loss on U.S. dollar denominated debt. Net earnings recognized in 2021 were reduced by realized losses on commodity risk management, whereas the Corporation had significantly fewer commodity risk management contracts in 2022.

### Total Assets

Total assets at December 31, 2023 decreased \$135 million, to \$6.9 billion, from \$7.0 billion at December 31, 2022. Cash and cash equivalents were used for debt repayment and share repurchases as part of the capital allocation strategy, the mark-to-market value of risk management assets decreased due to fewer risk management contracts outstanding at December 31, 2023 and property, plant and equipment decreased as depletion and depreciation charges exceeded capital expenditures.

Total assets at December 31, 2022 decreased \$560 million, to \$7.0 billion, from \$7.6 billion at December 31, 2021. The Corporation's deferred tax asset decreased in 2022 as tax pools were utilized to reduce taxable earnings. Cash and cash equivalents were used for debt repayment and share repurchases as part of the capital allocation strategy. Property, plant and equipment also decreased in 2022 as depletion and depreciation charges exceeded capital expenditures.

### Total Non-Current Liabilities

Lower total non-current liabilities as at December 31, 2023 compared to December 31, 2022 primarily reflects the US\$322 million (approximately \$437 million) long-term debt repurchases during 2023. This was partially offset by an increase in the decommissioning provision, the deferred tax liability and the onerous contract provision recognized during the fourth quarter of 2023.

Lower total non-current liabilities as at December 31, 2022 compared to December 31, 2021 primarily reflects the US\$1.0 billion (approximately \$1.3 billion) long-term debt repaid during 2022.

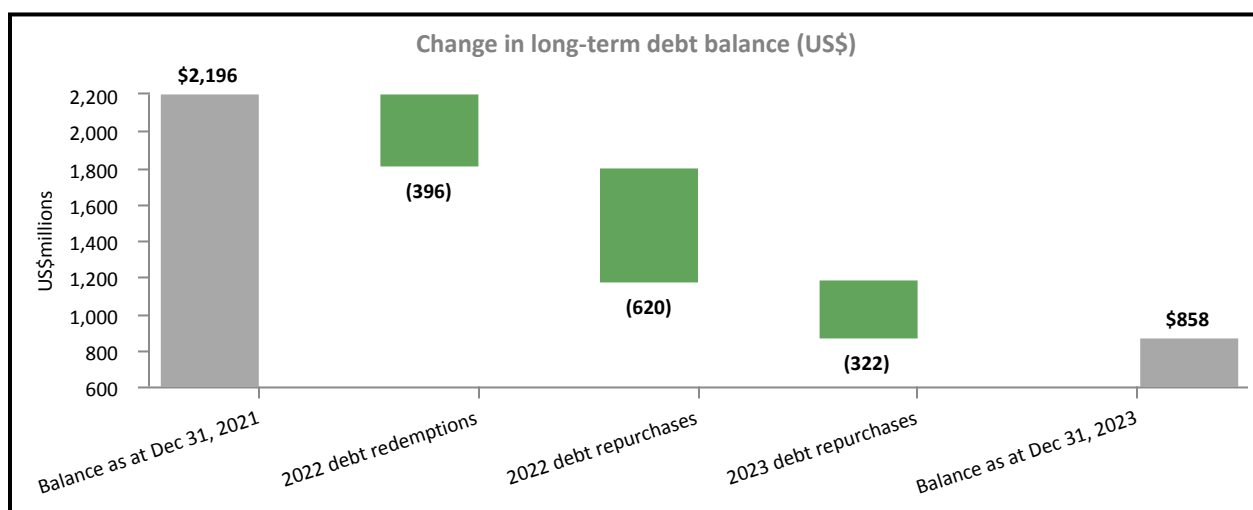
## 11. LIQUIDITY AND CAPITAL RESOURCES

(\$millions)	December 31, 2023	December 31, 2022
<b>Unsecured:</b>		
7.125% senior unsecured notes (December 31, 2023 - US\$258.2 million; due 2027; December 31, 2022 - US\$579.9 million)	\$ 341	\$ 785
5.875% senior unsecured notes (December 31, 2023 - US\$600 million; due 2029; December 31, 2022 - US\$600 million)	792	812
Unamortized deferred debt discount and debt issue costs	(9)	(16)
Current and long-term debt	1,124	1,581
Cash and cash equivalents	(160)	(192)
Net debt - C\$ <sup>(1)(2)</sup>	\$ 964	\$ 1,389
Net debt - US\$ <sup>(1)(2)</sup>	\$ 730	\$ 1,026

(1) Net debt is reconciled to long-term debt in accordance with IFRS in Note 25 of the audited annual consolidated financial statements.

(2) During 2023, S&P Global Ratings ("S&P"), Fitch Ratings ("Fitch") and Moody's Investors Service ("Moody's") raised the Corporation's long-term issuer credit rating while Moody's also raised the Corporation's issue-level rating on senior unsecured notes. At December 31, 2023, the Corporation's long-term issuer credit rating was BB- (S&P and Fitch) and Ba3 (Moody's) and the Corporation's issue-level rating on senior unsecured notes was B+ (S&P and Fitch) and B1 (Moody's).

The Corporation redeemed, and repurchased and extinguished, its long-term debt as noted below:



The Corporation's cash and cash equivalents decreased to \$160 million at December 31, 2023 from \$192 million at December 31, 2022. Refer to the "Cash Flow Summary" section for further details.

The Corporation's net debt decreased to US\$730 million at December 31, 2023 from US\$1,026 million at December 31, 2022.

In 2022, the Corporation initiated the allocation of approximately 25% of free cash flow to share repurchases with the remainder applied to debt repayment. When net debt declined to US\$1.2 billion, free cash flow allocated to share repurchases was raised to approximately 50% with the remainder applied to debt repayment. This free cash flow allocation strategy will remain in place until net debt reaches US\$600 million, which is anticipated to occur in the third quarter of 2024 assuming a US\$75 per barrel WTI price.

Pursuant to the Corporation's normal course issuer bid ("NCIB"), the Corporation is repurchasing for cancellation, from time to time, as it considers advisable, up to a maximum of 28,596,214 of its common shares. The NCIB became effective March 10, 2023 and will terminate on March 9, 2024. The Corporation intends to renew the NCIB for a one-year period, which will allow MEG to repurchase up to an additional 10% of its public float, as defined by the Toronto Stock Exchange ("TSX"), over this period.

The Corporation has \$1.2 billion of available credit, comprised of \$600 million under a revolving credit facility and \$600 million under a letter of credit facility guaranteed by Export Development Canada ("EDC Facility"). Letters of credit under the EDC Facility do not consume capacity of the revolving credit facility. The revolving credit facility and the EDC Facility have maturity dates of October 31, 2026 and are secured by substantially all the assets of the Corporation.

Commodity market volatility is managed through the Corporation's various financial frameworks. Credit exposure is reduced by targeting sales to primarily investment grade customers. The US\$258 million of 7.125% senior unsecured notes due February 2027 represents the earliest long-term debt maturity. Additionally, the modified covenant-lite \$600 million revolving credit facility has no financial maintenance covenant unless drawn in excess of \$300 million, or 50%. If drawn in excess of \$300 million, or 50%, the Corporation is required to maintain a quarterly first lien net leverage ratio (first lien net debt to last twelve-month EBITDA) of 3.5 or less. Under the Corporation's credit facility, first lien net debt is calculated as debt under the revolving credit facility plus other debt that is secured on a *pari passu* basis with the revolving credit facility, less cash-on-hand. None of the outstanding long-term debt contains financial maintenance covenants or is secured on a *pari passu* basis with the revolving credit facility.

At December 31, 2023, the Corporation had \$600 million of unutilized capacity under the revolving credit facility and with \$365 million of issued letters of credit, had \$235 million of unutilized capacity under the \$600 million EDC Facility. Letters of credit issued under the revolving credit facility or EDC Facility are not included in first lien net debt for purposes of calculating the first lien net leverage ratio.

Management believes current capital resources and the ability to manage cash flow and working capital levels allows the Corporation to meet current and future obligations, make scheduled principal and interest payments, and fund the business for at least the next 12 months. However, no assurance can be given that this will be the case or that future sources of capital will not be necessary. The Corporation's cash flow and project development are dependent on factors discussed in the "RISK FACTORS" section of this MD&A.

### Cash Flow Summary

(\$millions)	2023	2022
Net cash provided by (used in):		
Operating activities	\$ 1,349	\$ 1,888
Investing activities	(478)	(354)
Financing activities	(896)	(1,727)
Effect of exchange rate changes on cash and cash equivalents held in foreign currency	(7)	24
Change in cash and cash equivalents	\$ (32)	\$ (169)

### Cash Flow – Operating Activities

Net cash provided by operating activities during 2023 decreased, compared to 2022, primarily due to a lower blend sales price, increased royalties and more funds used for working capital requirements partially offset by higher bitumen sales volumes.

### Cash Flow – Investing Activities

Net cash used in investing activities increased \$124 million during 2023, compared to 2022, reflecting increased capital expenditures and funds used for working capital requirements.



## Cash Flow – Financing Activities

Net cash used in financing activities decreased \$831 million in 2023, from 2022, reflecting less free cash flow available for debt repayment and share repurchases. Decreased debt repayment was partially offset by higher share repurchases in 2023 as the Corporation increased the free cash flow allocation from 25% to 50% in the fourth quarter of 2022.

## 12. RISK MANAGEMENT

### Commodity Price Risk Management

The Corporation periodically enters financial commodity risk management contracts to manage exposure on blend sales, condensate purchases, natural gas purchases and power sales. Financial commodity risk management contracts are also used to eliminate price risk on marketing asset optimization activities pursuant to Board approved policies.

The Corporation periodically enters physical delivery contracts which are not considered financial instruments and, therefore, no asset or liability has been recognized in the consolidated balance sheet related to these contracts. The impact of realized physical delivery contracts are recognized in the consolidated statement of earnings and comprehensive income and in cash operating netback as the contracts are realized.

The Corporation had the following financial commodity risk management contracts relating to natural gas purchases outstanding at December 31, 2023:

Natural Gas Purchase Contracts	Volumes (GJ/d)	Term	Average Price (C\$/GJ)
AECO Fixed Price	30,000	Jan 1, 2024 - Dec 31, 2024	\$4.11

Incremental to these commodity risk management contracts, the Corporation occasionally enters contracts to fix the spread between WTI prices for consecutive months to support marketing asset optimization activities.

The Corporation had the following physical commodity risk management contracts relating to natural gas purchases and power sales outstanding as at December 31, 2023:

Natural Gas Purchase Contracts	Volumes (GJ/d)	Term	Average Price (C\$/GJ)
AECO Fixed Price	17,313	Jan 1, 2024 - Jan 31, 2024	\$2.13
AECO Fixed Price	17,277	Feb 1, 2024 - Feb 29, 2024	\$2.13
Power Sales Contracts	Quantity (MW)	Term	Average Price (C\$/MWh)
Fixed Price	15	Jan 1, 2024 - Jan 31, 2024	\$108.67
Fixed Price	15	Feb 1, 2024 - Feb 29, 2024	\$107.00

### Equity Price Risk Management

Equity price risk is the risk that changes in the Corporation's own share price impacts earnings and cash flows. Earnings and funds flow from operating activities are impacted when outstanding cash-settled instruments, issued under the stock-based compensation plans, are revalued each period based on the Corporation's share price and recognized in stock-based compensation expense. Net cash provided by (used in) operating activities is impacted when the cash-settled components of these stock-based compensation units are ultimately settled. Equity price risk management (gain) loss is recognized in stock-based compensation expense on the statement of earnings. The unrealized asset (liability) is included in risk management on the balance sheet and any realized asset outstanding at period-end is included in accrued revenues and accounts receivable on the balance sheet. In March 2020, the Corporation entered financial equity price risk management contracts to manage exposure on cash-settled RSUs and PSUs vesting between April 1, 2021 and March 31, 2023.

(\$millions)	2023	2022
Unrealized equity price risk management (gain) loss	\$ 78	\$ (4)
Realized equity price risk management (gain) loss	(87)	(46)
Equity price risk management (gain) loss	\$ (9)	\$ (50)

(1) As at March 31, 2023, all outstanding cash-settled RSUs and PSUs were fully vested and all financial equity price risk management contracts were fully realized. DSUs are the only cash-settled units remaining outstanding at December 31, 2023.

### 13. SHARES OUTSTANDING

At December 31, 2023, the Corporation had the following share capital instruments outstanding or exercisable:

(thousands)	Units
Common shares:	
Outstanding at December 31, 2022	291,081
Issued upon exercise of stock options	139
Issued upon vesting and release of equity-settled RSUs and PSUs	2,377
Repurchased for cancellation	(18,955)
Common shares outstanding at December 31, 2023	<b>274,642</b>
Convertible securities:	
Stock options <sup>(1)</sup>	155
Equity-settled RSUs and PSUs	<b>3,698</b>

(1) All outstanding stock options were exercisable at December 31, 2023.

In 2023, the Corporation repurchased for cancellation 19.0 million common shares under its NCIB program at a weighted average price of \$23.54 for a total cost of \$446 million.

At February 28, 2024, the Corporation had 272.1 million common shares outstanding, 0.2 million stock options outstanding and exercisable and 3.7 million equity-settled RSUs and PSUs outstanding.

### 14. CONTRACTUAL OBLIGATIONS, COMMITMENTS AND CONTINGENCIES

#### Contractual Obligations and Commitments

The information presented in the table below reflects management's estimate of the contractual maturities of obligations at December 31, 2023. These estimates may differ significantly from the actual maturities of these obligations. In particular, debt under the senior secured credit facilities and the senior unsecured notes may be retired earlier due to mandatory or discretionary repayments or redemptions.

(\$millions)	2024	2025	2026	2027	2028	Thereafter	Total
<b>Commitments:</b>							
Transportation and storage <sup>(1)</sup>	\$ 468	\$ 462	\$ 440	\$ 442	\$ 448	\$ 5,086	\$ 7,346
Diluent purchases	231	20	—	—	—	—	251
Other operating commitments	19	18	18	9	9	59	132
Variable office lease costs	4	4	4	4	5	13	34
Capital commitments	28	—	—	—	—	—	28
<b>Total Commitments</b>	<b>750</b>	<b>504</b>	<b>462</b>	<b>455</b>	<b>462</b>	<b>5,158</b>	<b>7,791</b>
<b>Other Obligations:</b>							
Lease liabilities	37	36	37	37	37	412	596
Long-term debt <sup>(2)</sup>	—	—	—	341	—	792	1,133
Interest on long-term debt <sup>(2)</sup>	71	71	71	50	47	6	316
Decommissioning obligation <sup>(3)</sup>	6	9	9	9	9	789	831
<b>Total Commitments and Obligations</b>	<b>\$ 864</b>	<b>\$ 620</b>	<b>\$ 579</b>	<b>\$ 892</b>	<b>\$ 555</b>	<b>\$ 7,157</b>	<b>\$ 10,667</b>

(1) This represents transportation and storage commitments from 2024 to 2048, including the estimated TMX commitment which is not yet in service. Excludes finance leases recognized on the consolidated balance sheet.

(2) This represents the scheduled principal repayments of the senior unsecured notes and associated interest payments based on interest and foreign exchange rates in effect on December 31, 2023.

(3) This represents the undiscounted future obligations associated with the decommissioning of the Corporation's assets.

### Contingencies

The Corporation is involved in various legal claims associated with the normal course of operations and believes that any liabilities that may arise pertaining to such matters would not have a material impact on its financial position.

## 15. NON-GAAP AND OTHER FINANCIAL MEASURES

Certain financial measures in this MD&A are non-GAAP financial measures or ratios, supplementary financial measures and capital management measures. These measures are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. These non-GAAP and other financial measures should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS.

### Adjusted Funds Flow and Free Cash Flow

Adjusted funds flow and free cash flow are capital management measures and are defined in the Corporation's consolidated financial statements. Adjusted funds flow and free cash flow are presented to assist management and investors in analyzing operating performance and cash flow generating ability. Funds flow from operating activities is an IFRS measure in the Corporation's consolidated statement of cash flow. Adjusted funds flow is calculated as funds flow from operating activities excluding items not considered part of ordinary continuing operating results. By excluding non-recurring adjustments, the adjusted funds flow measure provides a meaningful metric for management and investors by establishing a clear link between the Corporation's cash flows and cash operating netback. Free cash flow is presented to assist management and investors in analyzing performance by the Corporation as a measure of financial liquidity and the capacity of the business to repay debt and return capital to shareholders. Free cash flow is calculated as adjusted funds flow less capital expenditures.

In the second quarter of 2022, an adjustment was made to the presentation of adjusted funds flow and free cash flow. In April 2020, the Corporation issued cash-settled RSUs under its long-term incentive ("LTI") plan when the share price was at a historic low of \$1.57 per share. Concurrent with the issuance, the Corporation entered equity price risk management contracts to manage share price volatility in the subsequent three-year period, effectively reducing share price appreciation cash flow risk. The increase in the Corporation's share price from April 2020 to June 30, 2022 resulted in the recognition of a significant cash-settled stock-based compensation expense, which was previously included as a component of adjusted funds flow and free cash flow. The actual cash impact of the 2020 cash-settled RSUs, however, was subject to equity price risk management contracts, so the cash impact over the term of these RSUs was reduced and the change in value did not provide a valuable indication of operating performance.

Therefore, the financial statement impacts of the April 2020 cash-settled stock-based compensation and the equity price risk management contracts were excluded from adjusted funds flow and free cash flow. All prior periods presented have been adjusted to reflect this change in presentation.

As at March 31, 2023, all outstanding cash-settled RSUs and PSUs were fully vested and all financial equity price risk management contracts were fully realized.

The following table reconciles funds flow from operating activities to adjusted funds flow to free cash flow:

	Three months ended December 31		Year ended December 31	
(\$millions)	2023	2022	2023	2022
Funds flow from operating activities	\$ 358	\$ 383	\$ 1,476	\$ 1,882
Adjustments:				
Impact of cash-settled SBC units subject to equity price risk management	—	18	13	98
Realized equity price risk management gain	—	—	(87)	(46)
Adjusted funds flow	358	401	1,402	1,934
Capital expenditures	(104)	(106)	(449)	(376)
Free cash flow	\$ 254	\$ 295	\$ 953	\$ 1,558

### Net Debt

Net debt is a capital management measure and is defined in the Corporation's consolidated financial statements. Net debt is an important measure used by management to analyze leverage and liquidity. Net debt is calculated as long-term debt plus current portion of long-term debt less cash and cash equivalents.

The following table reconciles the Corporation's current and long-term debt to net debt:

As at	December 31, 2023	December 31, 2022
Long-term debt	\$ 1,124	\$ 1,578
Current portion of long-term debt	—	3
Cash and cash equivalents	(160)	(192)
Net debt - C\$	\$ 964	\$ 1,389
Net debt - US\$	\$ 730	\$ 1,026

### Cash Operating Netback

Cash operating netback is a non-GAAP financial measure, or ratio when expressed on a per barrel basis. Its terms are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. This non-GAAP financial measure should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS.

Cash operating netback is a financial measure widely used in the oil and gas industry as a supplemental measure of a company's efficiency and its ability to generate cash flow for debt repayment, capital expenditures, or other uses. The per barrel calculation of cash operating netback is based on bitumen sales volumes.

Revenues is an IFRS measure in the Corporation's consolidated statement of earnings and comprehensive income which is the most directly comparable primary financial statement measure to cash operating netback. A reconciliation from revenues to cash operating netback has been provided below:

	Three months ended December 31		Year ended December 31	
	2023	2022	2023	2022
<i>(\$millions)</i>				
Revenues	\$ 1,444	\$ 1,445	\$ 5,653	\$ 6,118
Diluent expense	(471)	(505)	(1,691)	(1,848)
Transportation and storage expense	(148)	(151)	(600)	(538)
Purchased product	(334)	(216)	(1,400)	(1,135)
Operating expenses	(82)	(115)	(334)	(420)
Realized gain (loss) on commodity risk management	(9)	1	(28)	10
Cash operating netback	\$ 400	\$ 459	\$ 1,600	\$ 2,187

#### Blend Sales and Bitumen Realization

Blend sales and bitumen realization are non-GAAP financial measures, or ratios when expressed on a per barrel basis, and are used as a measure of the Corporation's marketing strategy by isolating petroleum revenue and costs associated with its produced and purchased products and excludes royalties. Their terms are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. These non-GAAP financial measures should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Blend sales per barrel is based on blend sales volumes and bitumen realization per barrel is based on bitumen sales volumes.

Revenues is an IFRS measure in the Corporation's consolidated statement of earnings and comprehensive income, which is the most directly comparable primary financial statement measure to blend sales and bitumen realization. A reconciliation from revenues to blend sales and bitumen realization has been provided below:

	Three months ended December 31		Year ended December 31	
	2023	2022	2023	2022
<i>(\$millions, except as indicated)</i>				
	\$/bbl	\$/bbl	\$/bbl	\$/bbl
Revenues	\$ 1,444	\$ 1,445	\$ 5,653	\$ 6,118
Power and transportation revenue	(19)	(55)	(117)	(148)
Royalties	186	54	456	225
Petroleum revenue	1,611	1,444	5,992	6,195
Purchased product	(334)	(216)	(1,400)	(1,135)
Blend sales	1,277 \$ 87.33	1,228 \$ 83.28	4,592 \$ 87.94	5,060 \$102.02
Diluent expense	(471) (9.58)	(505) (14.12)	(1,691) (9.30)	(1,848) (10.07)
Bitumen realization	\$ 806 \$ 77.75	\$ 723 \$ 69.16	\$ 2,901 \$ 78.64	\$ 3,212 \$ 91.95

## Net Transportation and Storage Expense

Net transportation and storage expense is a non-GAAP financial measure, or ratio when expressed on a per barrel basis. Its terms are not defined by IFRS and, therefore may not be comparable to similar measures provided by other companies. This non-GAAP financial measure should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Per barrel amounts are based on bitumen sales volumes.

It is used as a measure of the Corporation's marketing strategy by focusing on maximizing the realized AWB sales price after transportation and storage expense by utilizing its network of pipeline and storage facilities to optimize market access.

Transportation and storage expense is an IFRS measure in the Corporation's consolidated statements of earnings and comprehensive income.

Power and transportation revenue is an IFRS measure in the Corporation's consolidated statement of earnings and comprehensive income, which is the most directly comparable primary financial statement measure to transportation revenue. A reconciliation from power and transportation revenue to transportation revenue has been provided below.

	Three months ended December 31				Year ended December 31			
	2023		2022		2023		2022	
<i>(\$millions, except as indicated)</i>	<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>	
Transportation and storage expense	\$ (148)	\$ (14.23)	\$ (151)	\$ (14.48)	\$ (600)	\$ (16.27)	\$ (538)	\$ (15.41)
Power and transportation revenue	\$ 19		\$ 55		\$ 117		\$ 148	
Less power revenue	(19)		(54)		(114)		(144)	
Transportation revenue	\$ —	\$ —	\$ 1	\$ 0.07	\$ 3	\$ 0.09	\$ 4	\$ 0.12
Net transportation and storage expense	\$ (148)	\$ (14.23)	\$ (150)	\$ (14.41)	\$ (597)	\$ (16.18)	\$ (534)	\$ (15.29)

## Bitumen Realization after Net Transportation and Storage Expense

Bitumen realization after net transportation and storage expense is a non-GAAP financial measure, or ratio when expressed on a per barrel basis. Its terms are not defined by IFRS and, therefore may not be comparable to similar measures provided by other companies. This non-GAAP financial measure should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Per barrel amounts are based on bitumen sales volumes.

It is used as a measure of the Corporation's marketing strategy by focusing on maximizing the realized AWB sales price after net transportation and storage expense by utilizing its network of pipeline and storage facilities to optimize market access.

	Three months ended December 31				Year ended December 31			
	2023		2022		2023		2022	
<i>(\$millions, except as indicated)</i>	<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>	
Bitumen realization <sup>(1)</sup>	\$ 806	\$ 77.75	\$ 723	\$ 69.16	\$ 2,901	\$ 78.64	\$ 3,212	\$ 91.95
Net transportation and storage expense <sup>(1)</sup>	(148)	(14.23)	(150)	(14.41)	(597)	(16.18)	(534)	(15.29)
Bitumen realization after net transportation and storage expense	\$ 658	\$ 63.52	\$ 573	\$ 54.75	\$ 2,304	\$ 62.46	\$ 2,678	\$ 76.66

(1) Non-GAAP financial measure as defined in this section.

## Operating Expenses net of Power Revenue and Energy Operating Costs net of Power Revenue

Operating expenses net of power revenue and Energy operating costs net of power revenue are both non-GAAP financial measures, or ratios when expressed on a per barrel basis. Their terms are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. These non-GAAP financial measures should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS. Per barrel amounts are based on bitumen sales volumes.

Operating expenses net of power revenue is used as a measure of the Corporation's cost to operate its facilities at the Christina Lake project after factoring in the benefits from selling excess power to offset energy costs.

Energy operating costs net of power revenue is used to measure the performance of the Corporation's cogeneration facilities to offset energy operating costs.

Non-energy operating costs and energy operating costs are supplementary financial measures as they represent portions of operating expenses. Non-energy operating costs comprise production-related operating activities and energy operating costs reflect the cost of natural gas used as fuel to generate steam and power. Per barrel amounts are based on bitumen sales volumes.

Operating expenses is an IFRS measure in the Corporation's consolidated statement of earnings and comprehensive income. Power and transportation revenue is an IFRS measure in the Corporation's consolidated statement of earnings and comprehensive income which is the most directly comparable primary financial statement measure to power revenue. A reconciliation from power and transportation revenue to power revenue has been provided below.

	Three months ended December 31				Year ended December 31			
	2023		2022		2023		2022	
<i>(\$millions, except as indicated)</i>	<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>		<i>\$/bbl</i>	
Non-energy operating costs	\$ (48)	\$ (4.64)	\$ (45)	\$ (4.34)	\$ (185)	\$ (5.01)	\$ (165)	\$ (4.73)
Energy operating costs	(34)	(3.25)	(70)	(6.71)	(149)	(4.03)	(255)	(7.29)
Operating expenses	\$ (82)	\$ (7.89)	\$ (115)	\$ (11.05)	\$ (334)	\$ (9.04)	\$ (420)	\$ (12.02)
Power and transportation revenue	\$ 19		\$ 55		\$ 117		\$ 148	
Less transportation revenue	—		(1)		(3)		(4)	
Power revenue	\$ 19	\$ 1.79	\$ 54	\$ 5.22	\$ 114	\$ 3.08	\$ 144	\$ 4.11
Operating expenses net of power revenue	\$ (63)	\$ (6.10)	\$ (61)	\$ (5.83)	\$ (220)	\$ (5.96)	\$ (276)	\$ (7.91)
Energy operating costs net of power revenue	\$ (15)	\$ (1.46)	\$ (16)	\$ (1.49)	\$ (35)	\$ (0.95)	\$ (111)	\$ (3.18)

## Effective royalty rate

Effective royalty rate is a non-GAAP financial ratio. Its terms are not defined by IFRS and, therefore, may not be comparable to similar measures provided by other companies. This non-GAAP financial ratio should not be considered in isolation or as an alternative for measures of performance prepared in accordance with IFRS.

Effective royalty rate enables a comparison between pre and post-payout Crown royalties by calculating a royalty rate on a consistent basis. The actual royalty rate applied will differ from the effective royalty rate.

The effective royalty rate is calculated as royalty expense divided by bitumen realization after net transportation and storage expense (non-GAAP measure reconciled above).

	Three months ended December 31		Year ended December 31	
(\$millions)	2023	2022	2023	2022
Bitumen realization	\$ 806	\$ 723	\$ 2,901	\$ 3,212
Transportation and storage expense	(148)	(151)	(600)	(538)
Transportation revenue	—	1	3	4
Bitumen realization after net transportation and storage expense	\$ 658	\$ 573	\$ 2,304	\$ 2,678
Royalties	\$ 186	\$ 54	\$ 456	\$ 225
Effective royalty rate	28.3 %	9.4 %	19.8 %	8.4 %

## 16. CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The Corporation's critical accounting policies and estimates are those estimates having a significant impact on the financial position and operations and that require management to make judgments, assumptions and estimates in the application of IFRS. Judgments, assumptions and estimates are based on historical experience and other factors that management believes to be reasonable under current conditions. As events occur and additional information is obtained, these judgments, assumptions and estimates may be subject to change. Detailed disclosure of the material accounting policies and the significant accounting estimates, assumptions and judgments can be found in the Corporation's annual audited consolidated financial statements for the year ended December 31, 2023.

## 17. TRANSACTIONS WITH RELATED PARTIES

The Corporation did not enter into any significant related party transactions during the year ended December 31, 2023 and December 31, 2022, other than compensation of key management personnel. The Corporation considers directors and executive officers of the Corporation as key management personnel.

(\$millions)	2023	2022
Share-based compensation	\$ 21	\$ 46
Salaries and short-term employee benefits	5	7
	\$ 26	\$ 53

The decrease in share-based compensation to key management personnel in 2023 reflects fewer cash-settled units outstanding in 2023, relative to 2022, and a comparatively larger increase in the Corporation's share price in 2022. All of the Corporation's outstanding cash-settled RSUs and PSUs vested during the first quarter of 2023 and the only cash-settled units which remain outstanding are DSUs.

## 18. RISK FACTORS

The Corporation's primary focus is on the ongoing development and operation of its thermal oil assets. In developing and operating these assets, the Corporation is and will be subject to many risks, including among others, operational risks, risks related to economic conditions, environmental and regulatory risks, and financing risks. Many of these risks impact the oil and gas industry as a whole. Further information regarding the risk factors which may affect the Corporation is contained in the most recently filed AIF, which is available on the Corporation's website at [www.megenergy.com](http://www.megenergy.com) and is also available on the SEDAR+ website at [www.sedarplus.ca](http://www.sedarplus.ca).

If any event arises from the risk factors set forth below, the Corporation's business, prospects, financial condition, results of operations or cash flows and, in some cases, the Corporation's reputation could be materially adversely affected. The Corporation has an Enterprise Risk Management ("ERM") Program, which is a continuous process to manage, monitor, analyze and take action on risks that threaten the Corporation's ability to reach its strategic objectives. The ERM program ensures the risks are appropriately categorized within a risk matrix, and risk mitigation strategies are employed when deemed necessary.



### *Risk Arising from Operations*

MEG's operating results and the value of its reserves and contingent resources depend, in part, on the price received for bitumen and on the operating costs of the Christina Lake Project and MEG's other projects, all of which may significantly vary from that currently anticipated. If such operating costs increase or MEG does not achieve its expected revenues, MEG's earnings and cash flow will be reduced and its business and financial condition may be materially adversely affected. Principal factors, amongst others, which could affect MEG's operating results include (without limitation):

- a decline in oil prices or widening of differentials between various crude oil prices;
- increases in the price applied to GHG emissions;
- lower than expected reservoir performance, including, but not limited to, lower oil production rates and/or higher SOR, or the inability to recognize continued or increased efficiencies from the Corporation's production enhancement program which uses a combination of proprietary reservoir technologies (including eMSAGP) and enhanced completion designs, optimized inter-well spacing, short-cycle high return redevelopment projects and steam allocation techniques;
- reduced access to or an increase in the cost of diluent;
- an increase in the cost of natural gas;
- the reliability of MEG's facilities;
- the safety and reliability of the Access Pipeline, other pipelines, tankage and vessels that transport or stores MEG's products;
- the need to replace significant portions of existing wells, referred to as "workovers", or the need to drill additional wells;
- the cost to transport bitumen, diluent and bitumen blend, and the cost to dispose of certain by-products;
- the availability and cost of insurance and the inability to insure against certain types of losses;
- severe weather or catastrophic events such as fires, lightning, earthquakes, extreme cold weather, storms or explosions;
- seasonal weather patterns and the corresponding effects of the spring thaw on accessibility to MEG's properties;
- international and regional relations, and other geopolitical tensions and events, including war, international conflict, military action, regional hostilities, terrorism, economic sanctions, embargoes and trade disputes;
- the availability of water supplies and the ability to transmit power on the electrical transmission grid;
- changes in the political landscape and/or legal, tax and regulatory regimes in Canada, the United States and elsewhere;
- the ability to obtain further approvals and permits for MEG's future projects;
- the ability to attract or access capital as a result of changing investor priorities and trends, including as a result of climate change, ESG initiatives, the adoption of decarbonization policies and the general stigmatization of the oil and gas industry;
- the availability of pipeline capacity and other transportation and storage facilities for MEG's bitumen blend;
- refining markets for MEG's bitumen blend;
- increased royalty payments resulting from changes in regulatory regimes;
- inflationary pressures and increased supply costs;
- unavailability of, or increased cost of, skilled labour;
- unavailability of, or increased cost of, materials;
- the cost of chemicals used in MEG's operations, including, but not limited to, in connection with water and/or oil treatment facilities;

- the availability of and access to drilling equipment;
- access to Federal and Provincial Government support and the necessary policy and co-financing framework required to advance the Pathways Alliance projects;
- the cost of compliance with applicable regulatory regimes, including, but not limited to, environmental regulation; and
- the negative impacts of public health crises and the potential global economic impacts.

#### *Status and Stage of Development*

While the first three phases of the Christina Lake Project are operational, additional phases and other projects may not be completed on time (or at all), and the costs associated with additional phases may be greater than expected. The Corporation has developed oil processing capacity of approximately 110,000 bbls/d at its Christina Lake central plant facility, prior to any impact of scheduled maintenance activity or outages through the phased construction of the Christina Lake Project as well as several low-cost debottlenecking and expansion projects and the application of its proprietary reservoir technologies. Projects, including the three-year project to deliver incremental productive capacity growth around the end of 2026, and production enhancement initiatives may not be completed on budget, on time or at all, and the costs associated with additional phases and other projects, if and when approved, may be greater than the Corporation expects.

Additional phases of development of the Christina Lake Project may also suffer from delays, cancellations, interruptions or increased costs due to many factors, some of which may be beyond the Corporation's control, including (without limitation):

- future capital expenditures to be made by the Corporation and/or a determination by MEG not to devote capital expenditures to a given project;
- engineering and/or procurement performance falling below expected levels of output or efficiency;
- construction performance falling below expected levels of output or efficiency;
- denial or delays in receipt of regulatory approvals, additional requirements imposed by changes in laws or non-compliance with conditions imposed by regulatory approvals;
- a determination not to proceed with, or to delay, development of a given project;
- labour disputes or disruptions, declines in labour productivity or the unavailability of, or increased cost of, skilled labour;
- increases in the cost of materials;
- changes in project scope or errors in design;
- additional requirements imposed by changes in laws, including environmental laws and regulations;
- the availability of and access to drilling equipment; and
- severe weather or catastrophic events such as fire, earthquakes, extreme cold weather, storms or explosions.

If any of the above events occur, they could have a material adverse effect on the Corporation's ability to continue to develop the Christina Lake Project, which would materially adversely affect its business, financial condition, results of operations and prospects. In addition, if any of the Corporation's future phases do not become operational after it has made significant investments therein, the Corporation's operations may not generate sufficient revenue to support its capital structure.

#### *Concentration of Production in Single Project*

All of MEG's current production and a significant amount of future production, is or will be generated by the Christina Lake Project and transported to markets on the Access Pipeline, Enbridge Mainline and Flanagan South and Seaway Pipelines. Any event that interrupts operations at the Christina Lake Project or the operations of these pipelines may result in a significant loss or delay in production.

### *Long-Term Reliance on Third Parties*

The Christina Lake Project depends on the availability and successful operation of certain infrastructure owned and operated by third parties or joint ventures with third parties, including (without limitation):

- pipelines for the transport of natural gas, diluent and blended bitumen;
- power transmission grids supplying and exporting electricity; and
- other third-party transportation infrastructure such as roads, airstrips, terminals and vessels.

For example, the Christina Lake Project depends on the successful operation of the Access Pipeline. Any interruption in the operation of the Access Pipeline or other pipeline infrastructure could have a material adverse impact on MEG by limiting its ability to transport blended bitumen to end markets and increasing MEG's cost for both sourcing diluent and transporting its blended bitumen. Such interruptions could result in all or a portion of MEG's production being shut-in. In addition, if certain pipelines currently forecast to be built or currently under construction are not completed on time, to the specifications MEG expects, or at all, MEG's anticipated costs could increase and MEG's operating results would be adversely affected.

The unavailability or decreased capacity of any or all of the infrastructure described above could negatively impact the operation of the Christina Lake Project, which in turn, may have a material adverse effect on MEG's results of operations, financial condition and prospects.

### *Tax Laws*

Income tax laws and regulations and other laws and government incentive programs may in the future be changed or interpreted in a manner that has a material adverse effect on the Corporation's results of operations, financial condition and prospects. Tax authorities having jurisdiction over the Corporation may disagree with the manner in which we calculate our tax liabilities such that the Corporation's provision for income taxes may not be sufficient, or such authorities could change their administrative practices to the Corporation's detriment or to the detriment of our shareholders. In addition, all of our tax filings are subject to audit by tax authorities who may disagree with such filings in a manner that adversely affects the Corporation and its shareholders.

In Canada, in the 2022 Fall Economic Statement released by the Department of Finance, a new tax on share buybacks by public corporations was proposed. Under the proposed legislation ("Bill C-59"), certain transactions taking place on or after January 1, 2024, will be subject to a two percent "buyback tax" that would apply on the "net value" of share buybacks by public corporations in Canada. There are certain exemptions to the buyback tax, including where the repurchased securities have certain debt-like characteristics or for certain types of reorganization transactions. Bill C-59 is currently being considered in Parliament.

In addition, from time to time during periods of higher energy commodity prices various foreign governments have implemented or proposed the implementation of windfall taxes on energy companies. For example, in September 2022 the European Union approved a temporary 33% windfall tax on fossil fuel companies' profits made in 2022 and 2023 exceeding a four-year historical average by 20%. Although the Canadian federal government has not proposed such a tax, any decision to implement such a tax may have a material adverse effect on the Corporation's results of operations, financial condition and prospects.

### *Claims Made by Indigenous Peoples*

Indigenous Peoples have claimed Indigenous title and rights to a substantial portion of western Canada. Certain Indigenous Peoples have filed a claim against the Government of Canada, the Province of Alberta, certain governmental entities and the Regional Municipality of Wood Buffalo (which includes the City of Fort McMurray, Alberta) claiming, among other things, Indigenous title to large areas of lands surrounding Fort McMurray, including the lands on which the Christina Lake Project, MEG's other projects and most of the other oil sands operations in Alberta are located. Such claims, and other similar claims that may be initiated, if successful, could have a significant adverse effect on MEG and the Christina Lake Project and MEG's other projects.

On December 3, 2020, the federal government introduced Bill C-15, An Act respecting the United Nations Declaration on the Rights of Indigenous Peoples which requires the Federal Government to ensure all Canadian

laws are consistent with the United Nations Declaration on the Rights of Indigenous People ("UNDRIP"), implement an action plan to achieve UNDRIP's objectives and table a report on the process of aligning the laws of Canada and on the action plan. On June 21, 2021, Bill C-15 received Royal Assent and came immediately into force. Additional processes may be created or legislation amended or introduced associated with project development and operations, further increasing uncertainty with respect to project regulatory approval timelines and requirements.

In June 2021, in British Columbia, an Indigenous group was able to establish that cumulative effects within its traditional territory had reached a "tipping point" resulting in infringement of their treaty rights. The court determined that British Columbia could not authorize new activities within this First Nation's traditional territory, pending consultation and negotiation with the First Nation. In response to the decision, on January 18, 2023, the Government of British Columbia and the First Nation reached an agreement which sets forth the parties' joint approach to land, water and resource management, including certain limits for new petroleum and natural gas development and options for First Nation revenue sharing. While the long-term impacts of this decision on Indigenous law in Canada overall and in Alberta are not yet fully understood, as this decision does not create a binding precedent in Alberta, a similar claim, if successful, that encompasses the Christina Lake Project and/or MEG's other projects could have a significant adverse effect on MEG.

## RISKS RELATING TO ECONOMIC CONDITIONS, COMMODITY PRICING, DIFFERENTIALS AND EXCHANGE RATE FLUCTUATIONS

### *Fluctuations in Market Prices of Crude Oil, Bitumen Blend and Differentials*

MEG's results of operations and financial condition will be dependent upon, among other things, the prices that it receives for the bitumen, bitumen blend or other bitumen products that it sells, and the prices that it receives for such products will be closely correlated to the price of crude oil. Historically, crude oil markets have been volatile and are likely to continue to be volatile in the future. Crude oil prices, and differentials between world crude oil prices and Canadian heavy crude oil prices, have fluctuated widely during recent years and are subject to fluctuations in response to relatively minor changes in supply, demand, market uncertainty and other factors that are beyond MEG's control. These factors include, but are not limited to:

- global energy policy, including (without limitation) the ability of the Organization of Petroleum Exporting Countries ("OPEC") and OPEC+ members, to set and maintain production levels and influence prices for crude oil;
- political instability and hostilities;
- domestic and foreign supplies of crude oil;
- the overall level of energy demand;
- weather conditions;
- government regulations including curtailment orders;
- taxes;
- currency exchange rates;
- the availability of refining capacity and transportation infrastructure, including pipelines;
- the effect of worldwide environmental and/or energy conservation measures;
- the price and availability of alternative energy supplies;
- the risk of novel viruses (similar to COVID-19), including governmental policy and emergency response measures and related economic downturn related to same; and
- the overall global economic environment.

Any prolonged period of low crude oil prices, a widening of differentials, or an increase in diluent prices relative to crude oil prices could result in a decision by MEG to suspend or slow development activities, to suspend or slow the construction or expansion of bitumen recovery projects or to suspend or reduce production levels. Any of such actions could have a material adverse effect on MEG's results of operations, financial condition and prospects.

The market prices for heavy oil (which includes bitumen blends) are lower than the established market prices for light and medium grades of oil, due principally to diluent prices and the higher transportation and refining costs associated with heavy oil. Also, the market for heavy oil is more limited than for light and medium grades of oil, making it more susceptible to supply and demand fluctuations. These factors all contribute to price differentials. Future price differentials are uncertain and any widening in heavy oil differentials specifically could have an adverse effect on MEG's results of operations, financial condition and prospects.

MEG conducts an assessment of the carrying value of its assets to the extent required by IFRS. If crude oil prices decline or differentials widen, the carrying value of MEG's assets could be subject to downward revision, and MEG's earnings could be adversely affected by any reduction in such carrying value.

#### *Public Health Crises and Related Impacts*

Public health crises can result in volatility and disruptions in the supply, demand and pricing for petroleum products, global supply chains and financial markets, as well as declining trade and market sentiment and reduced mobility of people, all of which could affect commodity prices, interest rates, credit ratings, credit risk and inflation. Governmental reaction to the pandemic and restrictions and limitations applied by governments including travel restrictions, quarantines or site closures, as well as the pace of relaxation of such restrictions and limitations, particularly in large oil markets such as China, could adversely impact MEG in many ways, including the price MEG may achieve on sales of its products, ability of MEG's employees and contractors to perform their duties, increase technology and security risk due to extended and company-wide telecommuting, disruptions in MEG's supply chain (including necessary contractors), increase the risk that oil storage could reach capacity in Canada and the USGC as a result of decreased demand, lead to a disruption in MEG's resource acquisition or permitting activities and cause disruption in MEG's relationship with customers.

#### *International Developments and Geopolitical Risks*

MEG is exposed to the financial and operational risks associated with uncertain international and regional relations, and other geopolitical tensions and events, including war, international conflict, military action, regional hostilities, terrorism and trade disputes. Examples of current conflicts which may present risks to the Corporation include, but are not limited to, Russia and Ukraine, Israel and Palestine, Sudan and wider unrest in the Middle East. The outcome of these conflicts is uncertain and is likely to have wide-ranging consequences on the peace and stability of their respective regions and the world economy. Certain countries including Canada and the United States, impose financial and trade sanctions against countries in response to conflict (e.g., Russia), which sanctions may have far reaching effects on the global economy. Disruption of supplies of oil and natural gas due to conflicts in a region or disruptions to trade routes could cause a significant worldwide supply shortage of oil and natural gas and have a significant impact on worldwide prices of oil and natural gas. A lack of supply of energy and high prices of oil and natural gas could have a significant adverse impact on the world economy. The long-term impacts of the conflicts and the international response relating to such conflicts remains uncertain.

#### *General Economic Conditions, Business Environment, Inflation and Other Risks*

MEG's business is subject to general economic conditions. Adverse changes in general economic and market conditions could negatively impact demand for crude oil, bitumen and bitumen blends, revenue, operating costs, results of financing efforts, timing and extent of capital expenditures, credit risk and counterparty risk.

Volatility in crude oil, bitumen blend, natural gas and diluent prices, fluctuations in interest rates, product supply and demand fundamentals, market competition, labour market supplies, risks associated with technology, risks of a widespread pandemic, MEG's ability to generate sufficient cash flow to meet its current and future obligations, MEG's ability to access external sources of debt and equity capital, general economic and business conditions, MEG's ability to make capital investments and the amounts of capital investments, risks associated with potential future lawsuits and regulations, assessments and audits (including income tax and royalties) against MEG (and its subsidiary), political and economic conditions in the geographic regions in which MEG and its subsidiary operate, difficulty or delays in obtaining necessary regulatory approvals, a significant decline in MEG's reputation, and such other risks and uncertainties, could individually or in the aggregate have a material adverse impact on MEG's business, prospects, financial condition, results of operation or cash flows. Challenging market conditions and the health of the economy as a whole may have a material adverse effect on MEG's results of operations, financial condition and prospects. There can be no assurance that any risk management steps taken by MEG with the

objective of mitigating the foregoing risks will avoid future loss due to the occurrence of such risks. While MEG does not believe that inflation has had a material effect on MEG's business, financial condition or results of operations to date, if operation or labour costs were to become subject to significant inflationary pressures, MEG may not be able to fully offset such higher costs. Inability or failure to do so could harm MEG's business, financial condition and results of operations.

The successful operation of the Corporation's business will depend upon the availability of, and competition for, skilled labour and supply of required goods and services. There is a risk that the Corporation may have difficulty sourcing the required labour and goods and services required in its operations. The risk could manifest itself through an inability to recruit new employees or contractors without a dilution of talent, to train, develop and retain high quality and experienced employees or contractors without unacceptably high attrition, and to satisfy an employee's work/life balance and desire for competitive compensation. The labour market in Alberta is particularly tight due to a strengthening commodity price environment and increased field activities after a prolonged period of weak commodity prices, lack of work certainty, lower wages and the COVID-19 pandemic which resulted in an exodus of skilled workers from the oil and gas industry. Labour, equipment and materials necessary for the Corporation's operations may also be in short supply, subject to substantial cost inflation, and the Corporation may experience substantial delays in transportation of materials given global supply chain constraints and logistics.

The nature of MEG's operations results in exposure to fluctuations in bitumen, diluent and gas prices. Natural gas is a significant component of MEG's cost structure, as it is used to generate steam for the SAGD process and to create electricity at MEG's cogeneration facility. Diluent, such as condensate, is also one of MEG's significant commodity inputs and is used as part of MEG's product marketing strategy and to decrease the viscosity of the bitumen in order to allow it to be transported.

Historically, crude oil and electricity prices have been positively correlated with the prices of condensate and natural gas. As a result, MEG expects to be able to offset a portion, or all, of the increase in its costs associated with an increase in the price of natural gas or condensate with an increase in revenue that results from higher oil prices and electricity sold from MEG's cogeneration units. MEG believes that this correlation has been caused by factors that are not within its control, and investors are cautioned not to rely on this correlation continuing. If the prices of these commodities cease to be positively correlated, and the price of crude oil or electricity falls while the prices of natural gas or diluent rise or remain steady, MEG's results of operations, financial condition and prospects could be adversely affected.

#### *Variations in Foreign Exchange Rates and Interest Rates*

Most of MEG's revenues are based on the U.S. dollar, since revenue received from the sale of bitumen and bitumen blends is generally referenced to a price denominated in U.S. dollars, and MEG incurs most of its operating and other costs in Canadian dollars. As a result, MEG is impacted by exchange rate fluctuations between the U.S. dollar and the Canadian dollar, and any strengthening of the Canadian dollar relative to the U.S. dollar could negatively impact MEG's operating margins and cash flows. In addition, as MEG reports its operating results in Canadian dollars, fluctuations in product pricing and in the rate of exchange between the U.S. dollar and Canadian dollar affect MEG's reported results.

Further, MEG's debt is denominated in U.S. dollars. Fluctuations in exchange rates and interest rates may significantly increase or decrease the amount of debt and interest expense recorded on MEG's financial statements, which could have a significant effect on MEG's results of operations and financial condition.

#### *Risk Management Strategies*

MEG periodically uses physical and financial instruments to manage its exposure to fluctuations in commodity prices, exchange rates and interest rates. MEG's engagement in such risk management activities could expose it to credit related losses in the event of non-performance by counterparties to the physical or financial instruments. Additionally, if bitumen, diluent or gas prices, interest rates or exchange rates increase above or decrease below those levels specified in any risk management agreements, such arrangements may prevent MEG from realizing the full benefit of such increases or decreases. In addition, any future commodity risk management arrangements could cause MEG to suffer financial loss, if it is unable to produce sufficient quantities of the commodity to fulfill its obligations, if it is required to pay a margin call on a risk management contract or if it is required to pay royalties based on a market or reference price that is higher than MEG's fixed ceiling price.



To the extent that risk management activities are employed to address commodity prices, exchange rates, interest rates or other risks, risks associated with such activities and strategies, including (without limitation) counterparty risk, settlement risk, basis risk, liquidity risk and market risk, could impact or negate such activities and strategies, which would have a negative impact on MEG's results of operations, financial position and prospects.

### *Global Financial Markets*

The market events and conditions that transpired in past years in connection with the global financial crisis, including disruptions in the international credit markets and other financial systems and the deterioration of global economic conditions, have, among other things, caused significant volatility in commodity prices. These events and conditions caused a loss of confidence in the broader U.S., European Union and global credit and financial markets and resulted in the collapse of, and government intervention in, numerous major banks, financial institutions and insurers, and created a climate of greater volatility, less liquidity, widening of credit spreads, a lack of price transparency, increased credit losses and tighter credit conditions. Notwithstanding various actions by governments, concerns about the general condition of the capital markets, financial instruments, banks, investment banks, insurers and other financial institutions caused the broader credit markets to further deteriorate and stock markets to decline substantially. These factors negatively impacted enterprise valuations and impacted the performance of the global economy. A new global financial crisis may exacerbate these market events and conditions.

Petroleum prices are expected to remain volatile for the near future as a result of market uncertainties regarding the supply and demand fundamentals for petroleum products due to the current state of the world's economies, actions taken by the OPEC and OPEC+ countries, and the ongoing risks facing the North American and global economies and new supplies of crude oil which may be created by the application of new drilling technology to unconventional resource plays. It is possible that petroleum prices could move lower for a considerable period of time.

### *Climate Change Risks*

Climate change may introduce new risks to MEG's business including both physical risks and transitional risks. Certain of these climate change risks include the following:

#### *Transitional Risks*

Transitional risks include a broader set of risks associated with a global transition to a less carbon-intensive economy. A negative impact from transitional risks could result in loss of customers, revenue loss, delays in obtaining regulatory approvals for pipelines and other projects, increased operating, capital, financing or regulatory costs, diminished shareholder confidence, continuing changes to laws and regulations affecting MEG's business or erosion or loss of public support towards the hydrocarbon-based energy sector.

#### *Policy and Legal Risks*

Negative consequences which could arise as a result of changes to the current and emerging regulatory environment include, but are not limited to, changes in environmental and emissions regulation of current and future projects by governmental authorities, which could result in changes to facility design and operating requirements, potentially increasing the cost of construction, operation and abandonment. Policy and legal risks are further discussed under the heading "Environmental and Regulatory Risks - Environmental Considerations" below.

#### *Marketing Risks*

Negative impacts from transitional risks and physical risks could result in constrained egress out of western Canada which could impact MEG's operating results. In terms of reputational risk, negative public perception of the Alberta oil sands could result in delays in obtaining regulatory approvals for pipelines and other projects increasing competition for market access. Future legislation or policies that limit the purchase of crude oil or bitumen produced from the oil sands may be adopted in domestic and/or foreign jurisdictions, which, in turn, may limit the world market for this crude oil, reduce its price and may result in stranded assets or an inability to further develop

oil resources. In terms of physical risk, potential increases in extreme weather events may impede operation of pipelines, storage infrastructure as well as refineries.

### *Reputational Risks*

Reputational risks include numerous factors which could negatively affect MEG's reputation, including general public perceptions of the energy industry, negative publicity relating to pipeline incidents, unpopular expansion plans or new projects, opposition from organizations and populations opposed to fossil fuels development, specifically oil sands projects and pipeline projects, including expansions thereof.

Negative public perceptions of the Alberta oil sands, where thermal oil operations are located, may impair the profitability of MEG's current or future oil sands projects. Further, with increasing public focus on climate change and GHG emissions, the scale of the global energy transition away from fossil fuels and the potential acceleration of the global energy transition, the reputations of oil and gas companies generally may become increasingly unfavourable. There are added social pressures which demand governments and companies to work to mitigate the risks associated with climate change, decrease GHG emissions and move towards decarbonization. Specifically, there is a reputational risk in connection with MEG's ability to meet increasing climate reporting and emission reduction expectations from key stakeholders. MEG has been actively preparing and adapting to manage and respond to investors' increasing expectations by proactively setting voluntary GHG emission (Scope 1 and Scope 2) reduction targets, investing in energy efficiency and emissions reduction projects, integrating ESG across its business and linking executive compensation to progress on ESG goals and objectives.

Development of the Alberta oil sands has received considerable attention on the subjects of environmental impact, climate change, GHG emissions and Indigenous engagement. The influence of anti-fossil fuels activists (with a focus on oil sands) targeting equity and debt investors, lenders and insurers may result in policies which reduce support for or investment in the Alberta oil sands sector. Concerns about oil sands may, directly or indirectly, impair the profitability of MEG's current oil sands projects, and the viability of future oil sands projects, by creating significant regulatory uncertainty leading to uncertainty in economic modeling of current and future projects and delays relating to the sanctioning of future projects. In addition, evolving decarbonization policies of institutional investors, lenders and insurers could affect MEG's ability to access capital pools. Certain insurance companies have taken actions or announced policies to limit available coverage for companies which derive some or all of their revenue from the oil sands sector. As a result of these policies, premiums and deductibles for some or all of MEG's insurance policies could increase substantially. In some instances, coverage may become unavailable or available only for reduced amounts of coverage. As a result, MEG may not be able to extend or renew existing policies, or procure other desirable insurance coverage, either on commercially reasonable terms, or at all.

### *Technology Risks*

MEG's mid-term and long-term goals related to reaching net zero (Scope 1 and Scope 2) GHG emissions (which is inherently uncertain due to the potentially long timeframe and certain factors outside of MEG's control, including the availability and cost effectiveness of current and future emissions reductions technologies) is subject to numerous risks and uncertainties. MEG's actions taken in implementing such a target may expose MEG to certain additional and/or heightened financial and operational risks.

Technological advancements and innovations associated with the global transition to a less carbon-intensive economy may impact the demand for MEG's products. This may include the advancement of alternative energy supplies and carbon performance of petroleum competitors.

### *Physical Risks*

Physical risks associated with climate change may include chronic physical risks such as severe changes to seasonal weather patterns and the corresponding effects of seasonal conditions and temperatures or acute physical risks which include catastrophic events such as fires, lightning, extreme cold weather, or storms, any of which may impact MEG's operations.



## *ESG Related Goals*

As a part of MEG's strategic priority to retain its position as a responsible leader in the energy industry, MEG remains committed to its long-term goal of achieving net zero (Scope 1 and Scope 2) GHG emissions by 2050. In addition, in early 2023 MEG revised its mid-term target to focus on reducing absolute GHG emissions (Scope 1 and Scope 2) by 0.63 megatonnes per year by year-end 2030 which represents approximately 30% of the Corporation's 2019 GHG emissions. To achieve these goals, among others, and to respond to changing market demand, MEG may incur additional costs and invest in new technologies and innovation. It is possible that the return on these investments may be less than expected, and government regulatory and financial support to assist in achieving these goals may be less than expected or inadequate, each of which may have an adverse effect on MEG's business, financial condition and reputation.

Generally speaking, MEG's ESG targets, including those related to GHG emissions, and others associated with diversity, relationships with stakeholders, including Indigenous stakeholders and wildlife habitat reclamation, depend significantly on MEG's ability to execute its current business strategy, each of which can be impacted by the numerous risks and uncertainties associated with MEG's business and other industry factors.

MEG recognizes that its ability to adapt to and succeed in a lower-carbon economy will be compared against its peers. Investors and other stakeholders increasingly compare companies based on ESG-related performance, including climate-related performance. Failure by MEG to achieve its ESG targets, or a perception among key stakeholders that MEG's ESG targets are insufficient, could adversely affect, among other things, MEG's reputation and ability to attract capital. The continued focus on climate change by investors may lead to higher costs of capital for MEG as the pressure to reduce emissions increases. MEG's ability to attract capital may also be adversely impacted if financial institutions and investors incorporate sustainability and ESG considerations as a part of their portfolios or adopt restrictive decarbonization policies.

There is also a risk that some or all of the expected benefits and opportunities of achieving some or all of MEG's various ESG targets may fail to materialize, may cost more to achieve or may not occur within anticipated or stated timeframes. In addition, there are risks that the actions taken by MEG in implementing these targets and ambitions relating to ESG focus areas, may have a negative impact on MEG's business, including adverse impacts on operations or increased costs and capital expenditures, which may in turn negatively impact future operating and financial results.

## *Environmental and Regulatory Risks*

### *Environmental considerations*

MEG's operations are, and will continue to be, affected in varying degrees by federal and provincial laws and regulations regarding the protection of the environment. Should there be changes to existing laws or regulations, MEG's competitive position within the thermal oil industry may be adversely affected, and many industry participants have greater resources than MEG to adapt to legislative changes.

No assurance can be given that future environmental approvals, laws or regulations will not adversely impact MEG's ability to develop and operate its oil sands projects, increase or maintain production or control its costs of production. Equipment which can meet future environmental standards may not be available on an economic or timely basis and instituting measures to ensure environmental compliance in the future may significantly increase operating costs or reduce output. There is a risk that the federal and/or provincial governments could pass future legislation that would progressively increase taxes on air emissions (specifically GHGs) or require, directly or indirectly, reductions in air emissions produced by energy industry participants, which MEG may be unable to mitigate.

All phases of the thermal oil business present environmental risks and hazards and are subject to environmental legislation and regulation pursuant to a variety of federal, provincial and local laws and regulations. Environmental legislation provides for, among other things, permit requirements, restrictions and prohibitions on spills, releases or emissions of various substances produced in association with oil sands operations and restrictions on water usage and land disruption. The legislation also requires that wells and facility sites be constructed, operated, maintained, abandoned and reclaimed to the satisfaction of applicable regulatory authorities. Compliance with such legislation can require significant expenditures and a breach of applicable environmental legislation may result in the imposition of fines and penalties, some of which may be material. The discharge of oil, natural gas or

other pollutants into the air, soil or water may give rise to liabilities to governments and third parties and may require the Corporation to incur costs to remedy such discharge.

There has also been increased activism relating to climate change and public opposition to fossil fuels. The Federal Government and certain provincial governments in Canada have responded to these shifting societal attitudes by adopting ambitious emissions reduction targets and supporting legislation, including measures relating to carbon pricing, clean energy, field and emission standards, and alternative energy incentives and mandates. Concerns over climate change, fossil fuel extraction, GHG emissions, and water and land-use practices could lead governments to enact additional or more stringent laws and regulations applicable to the Corporation and other companies in the energy industry in general. Environmental legislation is evolving in a manner expected to result in stricter standards and enforcement, larger fines and liability and potentially increased capital expenditures and operating costs, and both the Federal Government and the Government of Alberta have imposed more stringent environmental legislation that affects the thermal oil production industry. In addition, there is a risk that the federal and/or provincial governments could pass new legislation that would tax air emissions or require, directly or indirectly, reductions in air emissions produced by energy industry participants, which the Corporation may be unable to mitigate. Should there be changes to existing laws or regulations, the Corporation's competitive position within the thermal oil production industry may be adversely affected.

No assurance can be given that future environmental approvals, laws or regulations will not adversely impact the Corporation's ability to develop and operate its thermal oil production projects or increase or maintain production or control its costs of production. Changes to environmental regulations, including regulation relating to climate change, could impact the demand or pricing for the Corporation's products, or could require increased capital expenditures, operating expenses, abandonment and reclamation obligations and distribution costs, which may not be recoverable in the marketplace and which may result in current operations or future projects becoming less profitable or uneconomic. Equipment which can meet future environmental standards may not be available on an economic or timely basis and instituting measures to ensure environmental compliance in the future may significantly increase operating costs or reduce output.

Any requirement to develop or implement new technology in response to future environmental standards could require a significant investment of capital and resources, and any delay in or failure to identify, develop and implement such technologies could prevent the Corporation from being able to operate profitably or being able to successfully compete with other companies.

No assurance can be given that environmental laws and regulations will not result in a curtailment of production, a cap on emissions or a material increase in the costs of production, development or exploration activities or otherwise have a material adverse effect on the Corporation's results of operations, financial condition and prospects. The Corporation believes that it is reasonably likely that the trend towards stricter standards in environmental legislation will continue and anticipates that capital and operating costs may increase as a result of more stringent environmental laws.

### *Greenhouse Gas Regulations*

The direct and indirect costs of the various GHG regulations, current and emerging in both Canada and the United States, including any limits on oil sands emissions and the Canadian Federal Government's implementation of the Paris Agreement through the *Net Zero Emissions Accountability Act*, *GGPPA*, the Clean Fuel Regulation (the "*Clean Fuel Standard*"), the provincial government's implementation of the *TIER Regulation*, *Methane Emission Reduction Regulation* and any other federal or provincial carbon or other emission pricing system, may adversely affect MEG's business, operations and financial results. New or additional carbon taxes or similar costs could significantly increase operating costs or reduce output. Equipment that meets future GHG emission standards may not be available on an economic basis and other compliance methods to reduce emissions or emissions intensity to future required levels may significantly increase operating costs or reduce the output of the projects. Offset, performance or fund credits may not be available for acquisition or may not be available on an economical basis. Any failure to meet GHG emission reduction compliance obligations may have a material adverse effect on the Corporation's business and result in fines, penalties and the suspension of operations.

On December 11, 2020, the Government of Canada released a document entitled *A Healthy Environment and a Healthy Economy* which outlined 64 new and updated policies and programs to achieve net zero by 2050. This included a proposal to increase the carbon price under the *GGPPA* by \$15 per year, starting in 2023, up to \$170 per

tonne of carbon pollution in 2030. The intent of the price adjustment is to incentivize cleaner fuel choices and discourage pollution-intensive investments.

On July 6, 2022, the Government of Canada enacted the *Clean Fuel Standard* under the *CEPA* as the enabling statute. The *Clean Fuel Standard* incentivizes producers and importers of gasoline and diesel to reduce the carbon intensity of liquid fossil fuels. As MEG's business and production facilities entails the production of crude oil, the *Clean Fuel Standard* is not applicable. Since the *Clean Fuel Standard* only considers those facilities producing gasoline or diesel, the cogeneration facilities used by MEG (for combined heat and power generation) also do not apply to the *Clean Fuel Standard*.

Future federal legislation, including the implementation of potential international requirements enacted under Canadian law, as well as provincial legislation and emissions reduction requirements and or production limits, may require the reduction of GHG or other industrial air emissions, or emissions intensity, from the Corporation's operations and facilities. Mandatory emissions reduction requirements or caps on emissions or production may result in increased operating costs and capital expenditures for oil and natural gas producers. The Corporation is unable to predict the impact of emissions reduction legislation on the Corporation and it is possible that such legislation may have a material adverse effect on MEG's financial condition, results of operations and prospects.

### *Climate-Related Goals*

The Corporation's mid-term target of reducing its absolute GHG emissions (Scope 1 and Scope 2) by 0.63 megatonnes per year by year-end 2030 and long-term goal of reaching net zero emissions (Scope 1 and Scope 2) by 2050 (which is inherently uncertain due to the potentially long timeframe and certain factors outside of the Corporation's control, including the application of future technologies) is subject to numerous risks and uncertainties. The Corporation's actions taken in implementing such targets may expose the Corporation to certain additional and/or heightened financial and operational risks.

All of the Corporation's climate related goals, including those related to GHG emissions, and others associated with diversity, relationships with stakeholders, including Indigenous stakeholders and environmental performance depend significantly on the Corporation's ability to execute its current business strategy, which can be impacted by the numerous risks and uncertainties associated with the Corporation's business and other industry factors. There is a risk that some or all of the expected benefits and opportunities of achieving some or all of the Corporation's climate-related goals may fail to materialize, may cost more to achieve or may not occur within anticipated or stated timeframes. In addition, there are risks that the actions taken by the Corporation in implementing these goals, and in making efforts to achieve such goals, may have a negative impact on the Corporation's business, including adverse impacts on operations or increased costs and capital expenditures which may in turn negatively impact our future operating and financial results.

### *Cogeneration Regulation*

The Canadian Federal Government has announced its intention to develop the Clean Electricity Regulations ("CER") under the *Canadian Environmental Protection Act, 1999* in furtherance of a net zero electricity system by 2035. The CER would establish an emissions standard where a regulated generation unit would be prohibited from operating where its emissions performance exceeds an established intensity limit. In addition, emissions below the established intensity limit may also be subject to financial compliance requirements, such as offset purchases or paying an amount that corresponds to the federal carbon price applicable in the given year. As a result, compliance with the CER could require that the Corporation incur significant capital expense to capture CO<sub>2</sub> emissions for its cogeneration facilities to remain operational and additional expense in respect of emissions below the prescribed intensity limit. As a significant portion of the Corporation's SAGD steam supply is tied to cogeneration, compliance with the CER could have a material adverse effect on the Corporation's results of operations, financial condition and prospects.

The AUC regulates cogeneration facilities under the *Hydro and Electric Energy Act*. Effective from April 25, 2022, the AUC implemented a streamlined process for applications to construct new power plants one megawatt or greater and less than 10 megawatts. This streamlined process will likely result in more available resources for the AUC to determine other proceedings, which will likely benefit proponents such as MEG for constructing new power plants greater than 10 megawatts and requiring a full proceeding for approval.

In Alberta the *Oil Sands Emissions Limit Act* came into force in December 2016 and limits the amount of GHG emissions produced by all oil sands sites combined in Alberta to 100 megatonnes in any year, which limit has not been reached. While uncertainties remain until Alberta implements regulations, it is clear that this Act considers any emissions from cogeneration facilities to be excluded in the determination of GHG emissions from that oil sand site.

Any facilities with direct emissions of 100,000 tonnes of carbon in a year are subject to the *TIER* that regulates carbon emissions. Cogeneration facilities are eligible for emission offsets under the *TIER* if the electricity generated falls under the prescribed high-performance benchmark for electricity. In 2023, the effective benchmark for electricity was 0.3626 tonnes of carbon per megawatt hour. This benchmark is set to be more stringent each year, with the 2024 benchmark being 0.3552 tonnes of carbon per megawatt hour.

See, "Regulatory Matters – Environmental Regulation – Greenhouse Gases and Industrial Air Pollutants" section in the Corporation's most recently filed AIF.

### *Cybersecurity*

The Corporation's operations may be negatively impacted by a cybersecurity incident. MEG uses forms of information technology in its operations and such use creates various cybersecurity threats including the possibility of security breaches, operational disruptions and the release of non-public information (such as financial data, supplier and customer information and employee information). Although MEG has taken various steps to protect itself against such risks, its efforts may not always be successful, especially because of the rapidly changing nature of such cybersecurity threats. Any increase in the number of personnel working remotely may enhance the risks associated with cybersecurity threats. In the event of a cybersecurity incident, MEG's operations could be disrupted resulting in potential loss of customers, violation of laws and additional liabilities to the business.

### *Risks Relating to Financing and the Corporation's Indebtedness*

#### *Restrictions Contained in Credit Facility, Notes and Debt Service Obligations*

MEG's indebtedness contains certain restrictions, including mandatory prepayment obligations. For example, upon the occurrence of any event of default under the revolving credit facility and EDC Facility, MEG's lenders and other secured parties could elect to declare all amounts outstanding thereunder, together with accrued interest, to be immediately due and payable and to terminate any commitments to extend further credit. If the lenders and other secured parties under the revolving credit facility and the EDC Facility accelerate the payment of the indebtedness outstanding thereunder, MEG's assets may not be sufficient to repay in full that indebtedness and MEG's other indebtedness.

The restrictions in the revolving credit facility, the EDC Facility and the indentures governing the the Corporation's senior unsecured notes may adversely affect MEG's ability to finance its future operations and capital needs and to pursue available business opportunities. Moreover, any new indebtedness MEG incurs may impose financial restrictions and other covenants on MEG that may be more restrictive than the revolving credit facility, the EDC Facility and the indentures governing the notes.

The Corporation's indebtedness could materially and adversely affect it in a number of ways. For example, it could:

- require the Corporation to dedicate a portion of its cash flow to service payments on its indebtedness, thereby reducing the availability of cash flow to fund working capital, capital expenditures, development efforts and other general corporate purposes;
- increase the Corporation's vulnerability to general adverse economic and industry conditions;
- limit the Corporation's flexibility in planning for, or reacting to, changes in its business and the industry in which it operates;
- place the Corporation at a competitive disadvantage compared to its competitors that have less debt;
- expose the Corporation to the risk of increased interest rates as the revolving credit facility and the EDC Facility are at variable rates of interest; and

- limit the Corporation's ability to borrow additional funds to meet its operating expenses and for other purposes.

The Corporation may not generate sufficient cash flow and may not have available access to future borrowings in an amount sufficient to enable it to make payments with respect to its indebtedness or to fund its other capital needs. In these circumstances, the Corporation may need to refinance all or a portion of its indebtedness on or before maturity. Without such financing, the Corporation could be forced to sell assets or secure additional financing to make up for any shortfall in its payment obligations under unfavorable circumstances. However, the Corporation may not be able to raise additional capital or secure additional financing on terms favourable to it or at all, and the terms of the revolving credit facility, the EDC Facility, certain other permitted obligations and the indentures governing the notes may limit its ability to sell assets and also restrict the use of proceeds from such a sale.

## 19. DISCLOSURE CONTROLS AND PROCEDURES

The Corporation's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") have designed, or caused to be designed under their supervision, disclosure controls and procedures to provide reasonable assurance that: (i) material information relating to the Corporation is made known to the Corporation's CEO and CFO by others, particularly during the period in which the annual filings are being prepared; and (ii) 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 period specified in securities legislation. The CEO and CFO have evaluated, or caused to be evaluated under their supervision, the effectiveness of the Corporation's disclosure controls and procedures at the financial year end of the Corporation and have concluded that the Corporation's disclosure controls and procedures were effective at December 31, 2023 for the foregoing purposes.

## 20. INTERNAL CONTROLS OVER FINANCIAL REPORTING

The CEO and CFO have designed, or caused to be designed under their supervision, internal controls over financial reporting to provide reasonable assurance regarding the reliability of the Corporation's financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. The CEO's and CFO's evaluation concluded that internal controls over financial reporting were effective as of December 31, 2023.

The CEO and CFO are required to cause the Corporation to disclose any change in the Corporation's internal controls over financial reporting that occurred during the most recent interim period that has materially affected, or is reasonably likely to materially affect, the Corporation's internal controls over financial reporting. No changes in internal controls over financial reporting were identified during such period that have materially affected, or are reasonably likely to materially affect, the Corporation's internal controls over financial reporting.

It should be noted that a control system, including the Corporation's disclosure and internal controls and procedures, no matter how well conceived, can provide only reasonable, but not absolute, assurance that the objectives of the control system will be met and it should not be expected that the disclosure and internal controls and procedures will prevent all errors or fraud. In reaching a reasonable level of assurance, management necessarily is required to apply its judgment in evaluating the cost/benefit relationship of possible controls and procedures.

## 21. ABBREVIATIONS

The following provides a summary of common abbreviations used in this document:

### Financial and Business Environment

<b>AECO</b>	Alberta natural gas price reference location
<b>AIF</b>	Annual Information Form
<b>AUC</b>	Alberta Utilities Commission
<b>AWB</b>	Access Western Blend
<b>\$ or C\$</b>	Canadian dollars
<b>CEPA</b>	Canadian Environmental Protection Act, 1999
<b>DSU</b>	Deferred Share Units
<b>EDC</b>	Export Development Canada
<b>eMSAGP</b>	enhanced Modified Steam And Gas Push
<b>ERM</b>	Enterprise Risk Management
<b>ESG</b>	Environment, Social and Governance
<b>FSP</b>	Flanagan South and Seaway Pipeline
<b>G&amp;A</b>	General and administrative
<b>GAAP</b>	Generally Accepted Accounting Principles
<b>GGPPA</b>	Greenhouse Gas Pollution Pricing Act
<b>GHG</b>	Greenhouse Gas
<b>IFRS</b>	International Financial Reporting Standards
<b>LTI</b>	Long-term incentive
<b>NCIB</b>	Normal Course Issuer Bid
<b>MD&amp;A</b>	Management's Discussion and Analysis
<b>OPEC</b>	Organization of Petroleum Exporting Countries
<b>OPEC+</b>	Organization of Petroleum Exporting Countries plus an informal association of other oil producing countries
<b>PSU</b>	Performance Share Units
<b>RSU</b>	Restricted Share Units
<b>SAGD</b>	Steam-Assisted Gravity Drainage
<b>SOR</b>	Steam-oil ratio
<b>SBC</b>	Stock-based compensation
<b>TIER</b>	Technology Innovation and Emissions Reduction Regulation
<b>TMX</b>	Trans Mountain Expansion
<b>U.S.</b>	United States
<b>US\$</b>	United States dollars
<b>USGC</b>	United States Gulf Coast
<b>WCS</b>	Western Canadian Select
<b>WTI</b>	West Texas Intermediate

### Measurement

<b>bbl</b>	barrel
<b>bbls/d</b>	barrels per day
<b>mcf</b>	thousand cubic feet
<b>mcf/d</b>	thousand cubic feet per day
<b>MW</b>	megawatts
<b>MW/h</b>	megawatts per hour



## 22. ADVISORY

### Forward-Looking Information

This document may contain forward-looking information within the meaning of applicable Canadian securities laws. These statements relate to future events or MEG's future performance. All statements other than statements of historical fact may be forward-looking statements. This forward-looking information is intended to be identified by words such as "anticipate", "believe", "continue", "could", "drive", "expect", "estimate", "focus", "forward", "future", "guidance", "intend", "may", "on track", "outlook", "plan", "position", "potential", "priority", "project", "should", "strategy", "target", "will", "would" or similar expressions and includes statements about future outcomes.

Forward-looking statements are often, but not always, identified by such words. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. In particular, and without limiting the foregoing, this document contains forward looking statements with respect to: the Corporation's business strategy, focus and future plans; the Corporation's 2024 outlook, including its expectations regarding 2024 annual production, capital expenditures, non-energy operating costs, general and administrative costs and SOR; the Corporation's expectation that reduced turnaround activities and the startup of two well pads will support its higher 2024 production estimate and well capacity for future growth; the Corporation's statements regarding its 2024 capital budget, including its estimate of the cost of the proposed three-year growth project and that the project will deliver incremental productive capacity around the end of 2026; the Corporation's expectation that its balance sheet and operating performance will provide a solid foundation to fund the 2024 capital program; statements regarding the Corporation's estimated reserves; the Corporation's expectation that the Christina Lake Project has an oil processing capacity of approximately 110,000 barrels per day prior to any impact from scheduled maintenance activity or outages; the Corporation's statement that the average annual production decline rate at the Christina Lake Project has historically been between 10% to 15 % and is anticipated to potentially increase due to new development techniques, including optimized well spacing; the Corporation's statement that, at current production levels, MEG has a 2P reserves life index of approximately 50 years; all statements regarding the impact on SOR of the Corporation's proprietary reservoir technology and enhanced completion designs, optimized inter-well spacing and development and redevelopment program; the Corporation's belief that its focus on operational excellence will support increased production, top tier SOR performance and reduced GHG emissions intensity; the Corporation's expectation of allocating 50% of free cash flow to share repurchases with the remaining cash flow applied to ongoing debt repayment until it reaches a net debt floor of US\$600 million, which is expected to occur in the third quarter of 2024 at current oil prices, and thereafter returning 100% of free cash flow to shareholders; the Corporation's expectation that the proposed three-year growth strategy will add 15,000 barrels per day of new productive capacity at an estimated cost of approximately \$300 million over the next three years; the Corporation's statement that it retains flexibility to adjust capital expenditures in response to changing market conditions; the Corporation's marketing strategy and marketing asset optimization strategy; the Corporation's expectation that TMX will come into service in the second quarter of 2024; the Corporation's expectation that its marketing transportation and storage assets will enable it to access diverse global markets and enhance realized prices; the Corporation's 2030 GHG emissions (Scope 1 and Scope 2) reduction target and its expectations regarding the Pathways Alliance projects and government support of these projects; the Corporation's ability to sell excess power into the Alberta electrical grid to displace other power sources that have a higher carbon intensity, thereby reducing the Corporation's overall carbon footprint; all statements relating to the Corporation's annual 2024 guidance, including its full year production, capital expenditures, non-energy operating costs, and general and administrative expenses; the Corporation's expectations regarding global crude oil prices and global crude oil demand and supply balances; the Corporation's continued focus on debt repayment as a key component of its capital allocation strategy; the Corporation's expectations regarding its current capital resources and its ability to manage cash flow and working capital levels will allow the Corporation to meet its current and future obligations, to make scheduled principal and interest payments, and to fund the other needs of the business; and the Corporation's statements regarding its 2024 commodity risk management contracts.

Forward-looking information contained in this document is based on management's expectations and assumptions regarding, among other things: future crude oil, bitumen blend, natural gas, electricity, condensate and other diluent prices, differentials, the level of apportionment on the Enbridge Mainline system, transportation costs, foreign exchange rates and interest rates; the recoverability of the Corporation's reserves and contingent resources; the Corporation's ability to produce and market production of bitumen blend successfully to customers; future growth, results of operations and production levels; future capital and other expenditures; revenues,

expenses and cash flow; operating costs; reliability; continued liquidity and runway to sustain operations through a prolonged market downturn; MEG's ability to reduce or increase production to desired levels, including without negative impacts to its assets; anticipated reductions in operating costs as a result of optimization and scalability of certain operations; anticipated sources of funding for operations and capital investments; plans for and results of drilling activity; the regulatory framework governing royalties, land use, taxes and environmental matters, including the timing and level of government production curtailment and federal and provincial climate change policies, in which the Corporation conducts and will conduct its business; actions taken by OPEC+ in relation to supply management; and business prospects and opportunities. By its nature, such forward-looking information involves significant known and unknown risks and uncertainties, which could cause actual results to differ materially from those anticipated.

These risks and uncertainties include, but are not limited to, risks and uncertainties related to: the oil and gas industry, for example, the securing of adequate access to markets and transportation infrastructure (including pipelines and rail) and the commitments therein; the availability of capacity on the electricity transmission grid; the uncertainty of reserve and resource estimates; the uncertainty of estimates and projections relating to production, costs and revenues; health, safety and environmental risks, including public health crises, such as the COVID-19 pandemic, and any related actions taken by governments and businesses; legislative and regulatory changes to, amongst other things, tax, land use, royalty and environmental laws and production curtailment; the cost of compliance with current and future environmental laws, including climate change laws; risks relating to increased activism and public opposition to fossil fuels and oil sands; assumptions regarding the volatility of commodity prices, interest rates and foreign exchange rates; commodity price, interest rate and foreign exchange rate swap contracts and/or derivative financial instruments that the Corporation may enter into from time to time to manage its risk related to such prices and rates; timing of completion, commissioning, and start-up, of the Corporation's turnarounds; the operational risks and delays in the development, exploration, production, and the capacities and performance associated with the Corporation's projects; the Corporation's ability to reduce or increase production to desired levels, including without negative impacts to its assets; the Corporation's ability to finance sustaining capital expenditures; the Corporation's ability to maintain sufficient liquidity to sustain operations through a prolonged market downturn; changes in credit ratings applicable to the Corporation or any of its securities; the potential for a temporary suspension of operations impacted by public health crises; actions taken by OPEC+ in relation to supply management; the impact of the Russian invasion of Ukraine and associated sanctions on commodity prices and the impact of other international and regional relations and other geopolitical tensions and events; the availability and cost of labour and goods and services required in the Corporation's operations, including inflationary pressures; supply chain issues including transportation delays; the cost and availability of equipment necessary to our operations; the impact of a cybersecurity incident; and changes in general economic, market and business conditions.

Although the Corporation believes that the assumptions used in such forward-looking information are reasonable, there can be no assurance that such assumptions will be correct. Accordingly, readers are cautioned that the actual results achieved may vary from the forward-looking information provided herein and that the variations may be material. Readers are also cautioned that the foregoing list of assumptions, risks and factors is not exhaustive.

Further information regarding the assumptions and risks inherent in the making of forward-looking statements can be found in the Corporation's most recently filed AIF, along with the Corporation's other public disclosure documents. Copies of the AIF and the Corporation's other public disclosure documents are available through the SEDAR+ website at [www.sedarplus.ca](http://www.sedarplus.ca).

The forward-looking information included in this document is expressly qualified in its entirety by the foregoing cautionary statements. Unless otherwise stated, the forward-looking information included in this document is made as of the date of this document and the Corporation assumes no obligation to update or revise any forward-looking information to reflect new events or circumstances, except as required by law.

MEG Energy Corp. is an energy company focused on sustainable in situ thermal oil production in the southern Athabasca oil region of Alberta, Canada. The Corporation is actively developing innovative enhanced oil recovery projects that utilize SAGD extraction methods to improve the responsible economic recovery of oil as well as lower carbon emissions. MEG transports and sells its thermal oil (known as AWB) to customers throughout North America and internationally. The Corporation's common shares are listed on the Toronto Stock Exchange under the symbol "MEG".



### Estimates of Reserves and Resources

For information regarding the Corporation's estimated reserves and resources, please refer to the Corporation's most recently filed AIF.

### 23. ADDITIONAL INFORMATION

Additional information relating to the Corporation, including its AIF, is available on the Corporation's website at [www.megenergy.com](http://www.megenergy.com) and is also available on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca).

## 24. QUARTERLY SUMMARIES

	2023				2022			
Unaudited	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
<b>FINANCIAL</b> (\$millions unless specified)								
Net earnings (loss)	103	249	136	81	159	156	225	362
Per share, diluted	0.37	0.86	0.47	0.28	0.53	0.51	0.72	1.15
Funds flow from operating activities	358	492	278	348	383	501	412	587
Per share, diluted	1.27	1.71	0.96	1.19	1.28	1.63	1.31	1.87
Adjusted funds flow <sup>(1)</sup>	358	492	278	274	401	496	478	559
Per share, diluted <sup>(1)</sup>	1.27	1.71	0.96	0.94	1.34	1.61	1.52	1.78
Capital expenditures	104	83	149	113	106	78	104	88
Free cash flow <sup>(1)</sup>	254	409	129	161	295	418	374	471
Working capital	278	495	231	219	289	395	437	465
Net debt - C\$ <sup>(1)</sup>	964	1,198	1,316	1,381	1,389	1,634	1,782	2,150
Net debt - US\$ <sup>(1)</sup>	730	885	994	1,020	1,026	1,193	1,384	1,722
Shareholders' equity	4,527	4,641	4,441	4,370	4,383	4,418	4,339	4,178
<b>BUSINESS ENVIRONMENT</b>								
<b>Average Benchmark Commodity Prices:</b>								
WTI (US\$/bbl)	78.32	82.26	73.78	76.13	82.65	91.55	108.41	94.29
Differential – WTI:WCS – Edmonton (US\$/bbl)	(21.89)	(12.91)	(15.16)	(24.88)	(25.89)	(19.86)	(12.80)	(14.53)
Differential – WTI:AWB – Edmonton (US\$/bbl)	(23.79)	(14.38)	(17.37)	(27.63)	(29.14)	(22.80)	(14.25)	(16.35)
AWB – Edmonton (US\$/bbl)	54.53	67.88	56.41	48.50	53.51	68.75	94.16	77.94
Differential – WTI:AWB – U.S. Gulf Coast (US\$/bbl)	(7.43)	(4.94)	(7.62)	(14.87)	(16.35)	(10.15)	(6.15)	(5.85)
AWB – U.S. Gulf Coast (US\$/bbl)	70.89	77.32	66.16	61.26	66.30	81.40	102.26	88.44
Enbridge Mainline heavy apportionment	21 %	1 %	1 %	12 %	5 %	3 %	0 %	10 %
C\$ equivalent of 1US\$ – average	1.3618	1.3410	1.3430	1.3520	1.3577	1.3059	1.2766	1.2661
Natural gas – AECO (\$/mcf)	2.51	2.83	2.67	3.51	5.57	4.54	7.89	5.16
<b>OPERATIONAL</b> (\$/bbl unless specified)								
Blend sales, net of purchased product – bbls/d	158,850	140,002	119,187	154,197	160,163	131,327	105,517	146,382
Diluent usage – bbls/d	(46,216)	(38,377)	(35,656)	(47,717)	(46,581)	(35,568)	(32,426)	(46,196)
Bitumen sales – bbls/d	112,634	101,625	83,531	106,480	113,582	95,759	73,091	100,186
Bitumen production – bbls/d	109,112	103,726	85,974	106,840	110,805	101,983	67,256	101,128
Steam-oil ratio (SOR)	2.28	2.28	2.25	2.25	2.22	2.39	2.46	2.43
Blend sales <sup>(2)</sup>	87.33	101.53	87.81	76.07	83.28	99.96	128.20	105.79
Diluent expense	(9.58)	(0.06)	(10.27)	(17.89)	(14.12)	(9.63)	(5.51)	(8.51)
Bitumen realization <sup>(2)</sup>	77.75	101.47	77.54	58.18	69.16	90.33	122.69	97.28
Net transportation and storage expense <sup>(2)</sup>	(14.23)	(16.72)	(19.90)	(14.78)	(14.41)	(15.58)	(19.40)	(12.97)
Bitumen realization after net transportation and storage expense <sup>(2)</sup>	63.52	84.75	57.64	43.40	54.75	74.75	103.29	84.31
Royalties	(17.92)	(19.45)	(7.69)	(3.18)	(5.15)	(7.47)	(8.67)	(5.24)
Non-energy operating costs <sup>(3)</sup>	(4.64)	(5.15)	(5.66)	(4.77)	(4.34)	(4.49)	(5.65)	(4.74)
Energy operating costs <sup>(3)</sup>	(3.25)	(3.42)	(3.92)	(5.57)	(6.71)	(6.12)	(10.40)	(6.80)
Power revenue	1.79	3.46	2.95	4.21	5.22	5.16	3.08	2.56
Realized gain (loss) on commodity risk management	(0.85)	(1.55)	(0.94)	0.23	0.12	0.80	0.10	0.12
Cash operating netback <sup>(2)</sup>	38.65	58.64	42.38	34.32	43.89	62.63	81.75	70.21
Revenues	1,444	1,438	1,291	1,480	1,445	1,571	1,571	1,531
Power sales price (C\$/MWh)	81.66	156.04	150.19	162.90	219.81	217.25	117.94	91.50
Power sales (MW/h)	108	97	71	118	116	98	82	121
Average cost of diluent (\$/bbl of diluent)	110.65	101.68	111.85	116.01	117.72	125.91	140.61	124.23
Average cost of diluent as a % of WTI	104 %	92 %	113 %	113 %	105 %	105 %	102 %	104 %
Depletion and depreciation rate per bbl of production	19.01	15.28	14.88	14.86	15.84	14.30	14.35	13.58
General and administrative expense per bbl of production	1.89	1.73	1.85	1.94	1.62	1.72	2.37	1.61
<b>COMMON SHARES</b>								
Shares outstanding, end of period (000)	274,642	283,290	285,566	288,614	291,081	301,649	307,271	307,596
Common share price (\$) – close (end of period)	23.67	26.43	21.00	21.71	18.85	15.46	17.82	17.07

(1) Capital management measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(2) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(3) Supplementary financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

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

- significant variability in blend sales pricing primarily due to high volatility in the price of WTI which ranged from a quarterly average of US\$73.78/bbl to US\$108.41/bbl;
- variability in WTI:AWB differential at Edmonton which ranged from a quarterly average of US\$14.25/bbl to US\$29.14/bbl;
- the cost of diluent due to changes in Canadian and U.S. benchmark pricing, the timing of diluent inventory purchases and the impact of foreign exchange;
- changes in the value of the Canadian dollar relative to the U.S. dollar and its impact on blend sales prices, the cost of diluent, interest expense, and foreign exchange gains and losses associated with the Corporation's U.S. dollar denominated debt;
- transition of royalty status for the Christina Lake project from pre-payout to post-payout in the second quarter of 2023, which impacts the Crown royalty rate and resulting royalty expense;
- timing of capital projects;
- inflationary pressure;
- pipeline apportionment and the ability to reach USGC markets;
- fluctuations in natural gas and power pricing;
- gains and losses on risk management contracts;
- changes in depletion and depreciation expense as a result of changes in production rates and future development costs;
- changes in the Corporation's share price and the resulting impact on stock-based compensation and financial equity price risk management contracts; and
- planned turnaround, unplanned outages and other maintenance activities affecting production.

## 25. ANNUAL SUMMARIES

	2023	2022	2021	2020	2019	2018 <sup>(1)</sup>	2017 <sup>(1)</sup>
<b>FINANCIAL</b> (\$millions unless specified)							
Net earnings (loss)	569	902	283	(357)	(62)	(119)	166
Per share, diluted	1.98	2.92	0.91	(1.18)	(0.21)	(0.40)	0.57
Funds flow from operating activities	1,476	1,882	753	239	741	169	343
Per share, diluted	5.13	6.09	2.42	0.78	2.46	0.56	1.18
Adjusted funds flow <sup>(2)</sup>	1,402	1,934	826	281	724	175	371
Per share, diluted <sup>(2)</sup>	4.87	6.26	2.65	0.92	2.41	0.58	1.28
Capital expenditures	449	376	331	149	198	622	508
Free cash flow <sup>(2)</sup>	953	1,558	495	132	526	(447)	(137)
Working capital	278	289	150	55	123	290	313
Net debt - C\$ <sup>(2)</sup>	964	1,389	2,401	2,798	2,917	3,422	4,205
Net debt - US\$ <sup>(2)</sup>	730	1,026	1,897	2,194	2,250	2,508	3,359
Shareholders' equity	4,527	4,383	3,808	3,506	3,853	3,886	3,964
<b>BUSINESS ENVIRONMENT</b>							
<b>Average Benchmark Commodity Prices:</b>							
WTI (US\$/bbl)	77.62	94.23	67.91	39.40	57.03	64.77	50.95
Differential – WTI:WCS – Edmonton (US\$/bbl)	(18.71)	(18.27)	(13.04)	(12.60)	(12.76)	(26.31)	(11.98)
Differential – WTI:AWB – Edmonton (US\$/bbl)	(20.79)	(20.64)	(14.71)	(14.32)	(14.95)	(29.99)	(14.09)
AWB – Edmonton (US\$/bbl)	56.83	73.59	53.20	25.08	42.08	34.78	36.86
Differential – WTI:AWB – U.S. Gulf Coast (US\$/bbl)	(8.72)	(9.62)	(4.60)	(4.77)	(1.77)	(6.68)	(7.61)
AWB – U.S. Gulf Coast (US\$/bbl)	68.90	84.61	63.31	34.63	55.26	58.09	43.34
Enbridge Mainline heavy apportionment	9 %	5 %	42 %	24 %	43 %	41 %	20 %
C\$ equivalent of 1US\$ – average	1.3495	1.3016	1.2536	1.3413	1.3269	1.2962	1.2980
Natural gas – AECO (\$/mcf)	2.88	5.79	3.95	2.43	1.92	1.62	2.29
<b>OPERATIONAL</b> (\$/bbl unless specified)							
Blend sales, net of purchased product – bbls/d	143,063	135,873	131,659	118,347	134,223	125,368	115,766
Diluent usage – bbls/d	(41,977)	(40,182)	(39,521)	(35,626)	(40,637)	(38,317)	(35,766)
Bitumen sales – bbls/d	101,086	95,691	92,138	82,721	93,586	87,051	80,000
Bitumen production – bbls/d	101,425	95,338	93,733	82,441	93,082	87,731	80,774
Steam-oil ratio (SOR)	2.27	2.36	2.43	2.32	2.22	2.19	2.31
Blend sales <sup>(3)</sup>	87.94	102.02	72.20	37.65	61.29	53.47	51.39
Diluent expense	(9.30)	(10.07)	(9.73)	(10.42)	(8.08)	(16.78)	(9.36)
Net transportation and storage expense <sup>(3)</sup>	(16.18)	(15.29)	(10.93)	(12.92)	(10.84)	(8.42)	(6.89)
Bitumen realization after net transportation & storage expense <sup>(3)</sup>	62.46	76.66	51.54	14.31	42.37	28.27	35.14
Curtailment	—	—	—	0.06	(0.37)	—	—
Royalties	(12.37)	(6.43)	(2.25)	(0.31)	(1.30)	(1.20)	(0.77)
Non-energy operating costs <sup>(4)</sup>	(5.01)	(4.73)	(4.24)	(4.38)	(4.61)	(4.62)	(4.62)
Energy operating costs <sup>(4)</sup>	(4.03)	(7.29)	(4.94)	(3.29)	(2.38)	(1.98)	(2.98)
Power revenue	3.08	4.11	2.58	1.49	1.75	1.51	0.76
Realized gain (loss) on commodity risk management	(0.77)	0.29	(9.32)	11.34	(3.31)	(4.37)	(0.39)
Cash operating netback <sup>(3)</sup>	43.36	62.61	33.37	19.22	32.15	17.61	27.14
Revenues	5,653	6,118	4,321	2,292	3,931	2,733	2,474
Power sales price (C\$/MWh)	136.50	162.33	90.10	47.81	56.70	47.87	21.49
Power sales (MW/h)	98	104	115	108	121	114	118
Average cost of diluent (\$/bbl of diluent)	110.34	126.00	94.88	61.86	79.89	91.60	72.32
Average cost of diluent as a % of WTI	105 %	103 %	111 %	117 %	106 %	109 %	109 %
Depletion and depreciation rate per bbl of production	16.10	14.57	13.15	13.60	20.90	14.12	16.13
General and administrative expense per bbl of production	1.86	1.78	1.65	1.62	1.99	2.58	2.94
<b>COMMON SHARES</b>							
Shares outstanding, end of period (000)	274,642	291,081	306,865	302,681	299,508	296,841	294,104
Common share price (\$) - close (end of period)	23.67	18.85	11.70	4.45	7.39	7.71	5.14

(1) The Corporation adopted IFRS 16 Leases, effective January 1, 2019, therefore prior periods have not been restated.

(2) Capital management measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(3) Non-GAAP financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

(4) Supplementary financial measure - please refer to section 15 "Non-GAAP and Other Financial Measures" of this MD&A.

## REPORT OF MANAGEMENT

### MANAGEMENT'S RESPONSIBILITY FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The accompanying consolidated financial statements of MEG Energy Corp. (the "Corporation") are the responsibility of Management. The consolidated financial statements have been presented and prepared within acceptable limits of materiality by Management in Canadian dollars in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board ("IFRS Accounting Standards") and include certain estimates that reflect Management's best judgments.

The Corporation maintains systems of internal accounting and administrative controls. These systems are designed to provide reasonable assurance that the financial information is relevant, reliable and accurate and that the Corporation's assets are properly accounted for and adequately safeguarded. Management's evaluation concluded that the Corporation's internal controls over financial reporting were effective as of December 31, 2023.

The Corporation's Board of Directors has approved the consolidated financial statements. The Board of Directors fulfills its responsibility regarding the consolidated financial statements mainly through its Audit Committee, which is made up of three independent directors. The Audit Committee has a written mandate that complies with the current requirements of Canadian securities legislation. The Audit Committee meets with Management and the independent auditors at least on a quarterly basis to review and approve interim consolidated financial statements and management's discussion and analysis prior to their release as well as annually to review the annual consolidated financial statements and management's discussion and analysis and recommend their approval to the Board of Directors.

PricewaterhouseCoopers LLP, an independent firm of auditors, has been engaged, as approved by a vote of the shareholders at the Corporation's most recent Annual General Meeting, to audit and provide their independent audit opinion on the Corporation's consolidated financial statements as at and for the year ended December 31, 2023. Their report, contained herein, outlines the nature of their audit and expresses their opinion on the consolidated financial statements.

/s/ Derek Evans

Derek Evans  
President and Chief Executive Officer

/s/ Ryan Kubik

Ryan Kubik, CPA, CA  
Chief Financial Officer

February 29, 2024



## Independent auditor's report

To the Shareholders of MEG Energy Corp.

---

### Our opinion

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of MEG Energy Corp. and its subsidiaries (together, the Corporation) as at December 31, 2023 and 2022, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS Accounting Standards).

#### What we have audited

The Corporation's consolidated financial statements comprise:

- the consolidated balance sheet as at December 31, 2023 and 2022;
- the consolidated statements of earnings and comprehensive income for the years then ended;
- the consolidated statements of changes in shareholders' equity for the years then ended;
- the consolidated statements of cash flow for the years then ended; and
- the notes to the consolidated financial statements, comprising material accounting policy information and other explanatory information.

---

### Basis for opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Corporation in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada. We have fulfilled our other ethical responsibilities in accordance with these requirements.

---

### Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the year ended December 31, 2023. These matters were

PricewaterhouseCoopers LLP  
Suncor Energy Centre, 111 5th Avenue South West, Suite 3100, Calgary, Alberta, Canada, T2P 5L3  
T: +1 403 509 7500, F: +1 403 781 1825, [ca\\_calgary\\_main\\_fax@pwc.com](mailto:ca_calgary_main_fax@pwc.com)

"PwC" refers to PricewaterhouseCoopers LLP, an Ontario limited liability partnership.



addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter	How our audit addressed the key audit matter
<p><b>The impact of proved bitumen reserves on crude oil assets</b></p> <p><i>Refer to note 3 – Material accounting policies, note 4 – Significant accounting estimates, assumptions, and judgments, and note 7 – Property, plant and equipment to the consolidated financial statements.</i></p> <p>The Corporation’s net crude oil assets was \$5,442 million as at December 31, 2023 and the related depletion and depreciation (D&amp;D) expense was \$577 million for the year then ended. Field production assets represent a portion of the crude oil assets and are depleted using the unit-of-production method based on estimates of proved bitumen reserves.</p> <p>Management applies significant judgment in developing the estimates of proved bitumen reserves. These estimates are based on estimated future prices, expected future rates of production and the cost and timing of future capital expenditures, all of which are subject to many uncertainties and interpretations. The Corporation’s estimates of proved bitumen reserves are generated by the Corporation’s independent reserve engineers (management’s experts).</p> <p>We determined that this is a key audit matter due to the significant judgment by management, including the use of management’s experts, when developing the estimates of proved bitumen reserves, which led to a high degree of auditor judgment, subjectivity, and effort in performing audit procedures.</p>	<p>Our approach to addressing the matter included the following procedures, among others:</p> <ul style="list-style-type: none"> <li>• Tested how management developed the estimates of proved bitumen reserves and D&amp;D expense, which included the following: <ul style="list-style-type: none"> <li>– The work of management’s experts was used in performing the procedures to evaluate the reasonableness of the estimates of proved bitumen reserves used to determine D&amp;D expense. As a basis for using this work, the competence, capability and objectivity of management’s experts was evaluated, the work performed was understood and the appropriateness of the work as audit evidence was evaluated. The procedures performed also included evaluation of the methods and assumptions used by management’s experts, tests of the data used by management’s experts and an evaluation of their findings. Evaluated the reasonableness of assumptions used in developing the underlying estimates, including: <ul style="list-style-type: none"> <li>○ estimated future prices by comparing those prices with other reputable third party industry forecasts; and</li> <li>○ expected future rates of production, and the cost and timing of future capital expenditures by considering the current and past performance of the Corporation, and whether these assumptions were consistent with evidence obtained in other areas of the audit.</li> </ul> </li> <li>– Tested the data used in the determination of these estimates.</li> </ul> </li> </ul>



Key audit matter	How our audit addressed the key audit matter
	<ul style="list-style-type: none"><li>– Recalculated the unit-of-production rates used to calculate depletion expense related to field production assets.</li></ul>

---

### Other information

Management is responsible for the other information. The other information comprises the Management's Discussion and Analysis.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

---

### Responsibilities of management and those charged with governance for the consolidated financial statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Corporation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Corporation or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Corporation's financial reporting process.

---

### Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a





guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Corporation's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Corporation's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Corporation to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Corporation to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Ryan Lundeen.

**/s/PricewaterhouseCoopers LLP**

Chartered Professional Accountants

Calgary, Alberta  
February 29, 2024



## FINANCIAL STATEMENTS

### Consolidated Balance Sheet (Expressed in millions of Canadian dollars)

As at December 31	Note	2023	2022
<b>Assets</b>			
Current assets			
Cash and cash equivalents	21	\$ 160	\$ 192
Accrued revenue and accounts receivable	5	465	488
Inventories	6	235	185
Risk management	23	2	78
		862	943
Non-current assets			
Property, plant and equipment	7	5,683	5,763
Exploration and evaluation assets	8	128	126
Other assets	9	225	201
<b>Total assets</b>		<b>\$ 6,898</b>	<b>\$ 7,033</b>
<b>Liabilities</b>			
Current liabilities			
Accounts payable and accrued liabilities	10	\$ 499	\$ 573
Interest payable		31	44
Current portion of long-term debt	11	—	3
Current portion of provisions and other liabilities	12	30	21
Risk management	23	24	13
		584	654
Non-current liabilities			
Long-term debt	11	1,124	1,578
Provisions and other liabilities	12	486	389
Risk management	23	—	5
Deferred income tax liability	13	177	24
<b>Total liabilities</b>		<b>2,371</b>	<b>2,650</b>
<b>Shareholders' equity</b>			
Share capital	14	4,845	5,164
Contributed surplus		180	169
Deficit		(531)	(988)
Accumulated other comprehensive income		33	38
<b>Total shareholders' equity</b>		<b>4,527</b>	<b>4,383</b>
<b>Total liabilities and shareholders' equity</b>		<b>\$ 6,898</b>	<b>\$ 7,033</b>

Commitments and contingencies (Note 26)

The accompanying notes are an integral part of these Consolidated Financial Statements.

These Consolidated Financial Statements were approved by the Corporation's Board of Directors on February 29, 2024.

/s/ Derek Evans  
Derek Evans, Director

/s/ Robert B. Hodgins  
Robert B. Hodgins, Director

**Consolidated Statement of Earnings and Comprehensive Income**  
(Expressed in millions of Canadian dollars, except per share amounts)

<b>Year ended December 31</b>	<b>Note</b>	<b>2023</b>	<b>2022</b>
<b>Revenues</b>			
Petroleum revenue, net of royalties	16	\$ 5,536	\$ 5,970
Power and transportation revenue	16	117	148
Revenues		5,653	6,118
<b>Expenses</b>			
Diluent expense		1,691	1,848
Transportation and storage expense		600	538
Operating expenses		334	420
Purchased product		1,400	1,135
Depletion and depreciation	7, 9	596	507
General and administrative		69	61
Stock-based compensation	15	35	36
Net finance expense	18	149	217
Other	19	46	1
Loss on asset dispositions		—	9
Commodity risk management loss, net	23	32	11
Foreign exchange (gain) loss, net	17	(22)	113
Earnings before income taxes		723	1,222
Income tax expense	13	154	320
Net earnings		569	902
Other comprehensive income, net of tax			
Items that may be reclassified to profit or loss:			
Foreign currency translation adjustment		(5)	13
Comprehensive income		\$ 564	\$ 915
<b>Net earnings per common share</b>			
Basic	22	\$ 2.00	\$ 2.97
Diluted	22	\$ 1.98	\$ 2.92

*The accompanying notes are an integral part of these Consolidated Financial Statements.*

**Consolidated Statement of Changes in Shareholders' Equity**  
(Expressed in millions of Canadian dollars)

	Share Capital	Contributed Surplus	Deficit	Accumulated Other Comprehensive Income	Total Shareholders' Equity
Balance as at December 31, 2022	\$ 5,164	\$ 169	\$ (988)	\$ 38	\$ 4,383
Stock-based compensation	—	25	—	—	25
Stock options exercised	2	(1)	—	—	1
RSUs and PSUs vested and released	13	(13)	—	—	—
Repurchase of shares for cancellation	(334)	—	(112)	—	(446)
Comprehensive income	—	—	569	(5)	564
<b>Balance as at December 31, 2023</b>	<b>\$ 4,845</b>	<b>\$ 180</b>	<b>\$ (531)</b>	<b>\$ 33</b>	<b>\$ 4,527</b>
Balance as at December 31, 2021	\$ 5,486	\$ 172	\$ (1,875)	\$ 25	\$ 3,808
Stock-based compensation	—	18	—	—	18
Stock options exercised	34	(10)	—	—	24
RSUs vested and released	11	(11)	—	—	—
Repurchase of shares for cancellation	(367)	—	(15)	—	(382)
Comprehensive income	—	—	902	13	915
<b>Balance as at December 31, 2022</b>	<b>\$ 5,164</b>	<b>\$ 169</b>	<b>\$ (988)</b>	<b>\$ 38</b>	<b>\$ 4,383</b>

The accompanying notes are an integral part of these Consolidated Financial Statements.

**Consolidated Statement of Cash Flow**  
(Expressed in millions of Canadian dollars)

<b>Year ended December 31</b>	<b>Note</b>	<b>2023</b>	<b>2022</b>
<b>Cash provided by (used in):</b>			
Operating activities			
Net earnings		\$ 569	\$ 902
Adjustments for:			
Deferred income tax expense		152	320
Depletion and depreciation	7, 9	596	507
Stock-based compensation	15	103	13
Unrealized (gain) loss on foreign exchange	17	(20)	111
Unrealized net loss on commodity risk management	23	4	21
Loss on asset dispositions		—	9
Debt extinguishment expense	18	12	30
Onerous contract expense	19	47	—
Accretion on provisions		12	9
Other		4	1
Decommissioning expenditures	12	(3)	(5)
Net change in long-term incentive compensation liability		—	(36)
Funds flow from operating activities		1,476	1,882
Net change in non-cash working capital items	21	(127)	6
<b>Net cash provided by (used in) by operating activities</b>		<b>1,349</b>	<b>1,888</b>
Investing activities			
Capital expenditures	7	(449)	(376)
Net proceeds on dispositions		—	6
Other		1	—
Net change in non-cash working capital items	21	(30)	16
<b>Net cash provided by (used in) investing activities</b>		<b>(478)</b>	<b>(354)</b>
Financing activities			
Repurchase and redemption of long-term debt	11	(437)	(1,325)
Debt redemption premium and refinancing costs	11	(9)	(30)
Repurchase of shares	14	(446)	(382)
Issue of shares, net of issue costs		1	24
Receipts on leased assets	21	2	3
Payments on leased liabilities	21	(18)	(23)
Net change in non-cash working capital items	21	11	6
<b>Net cash provided by (used in) financing activities</b>		<b>(896)</b>	<b>(1,727)</b>
<b>Effect of exchange rate changes on cash and cash equivalents held in foreign currency</b>		<b>(7)</b>	<b>24</b>
Change in cash and cash equivalents		(32)	(169)
Cash and cash equivalents, beginning of year		192	361
Cash and cash equivalents, end of period		\$ 160	\$ 192

*The accompanying notes are an integral part of these Consolidated Financial Statements.*

## 1. CORPORATE INFORMATION

MEG Energy Corp. (the "Corporation") was incorporated under the *Alberta Business Corporations Act* on March 9, 1999. The Corporation's shares trade on the Toronto Stock Exchange under the symbol "MEG". The Corporation owns a 100% interest in over 410 square miles of mineral leases in the southern Athabasca oil region of Alberta, Canada and is primarily engaged in sustainable *in situ* thermal oil production at its Christina Lake Project.

The corporate office is located at 600 – 3rd Avenue SW, Calgary, Alberta, Canada.

## 2. BASIS OF PRESENTATION

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board ("IFRS Accounting Standards"). The consolidated financial statements have been prepared on the historical cost basis, except as detailed in the material accounting policies disclosed in Note 3. These audited consolidated financial statements were approved by the Corporation's Board of Directors on February 29, 2024.

## 3. MATERIAL ACCOUNTING POLICIES

### a. Principles of consolidation

The consolidated financial statements of the Corporation comprise the Corporation and its wholly-owned subsidiary, MEG Energy (U.S.) Inc. Earnings and expenses of its subsidiary are included in the consolidated balance sheet and consolidated statement of earnings and comprehensive income. All intercompany transactions, balances, income and expenses are eliminated on consolidation.

### b. Functional and presentation currency

Items included in the consolidated financial statements are measured using the currency of the primary economic environment in which the Corporation operates (the "functional currency"). The consolidated financial statements are presented in Canadian dollars (\$ or C\$), which is the Corporation's functional currency.

### c. Financial instruments

Financial assets are initially measured at amortized cost and are derecognized when the rights to receive cash flows have expired or when the Corporation has transferred substantially all risks and rewards of ownership.

Financial liabilities are measured at amortized cost or fair value through profit or loss. Financial liabilities measured at amortized cost include accounts payable, accrued liabilities and long-term debt. Accounts payable and accrued liabilities are initially recognized at the amount required to be paid less any required discount to reduce this amount to fair value. Long-term debt is initially measured at fair value, net of any transaction costs incurred, and subsequently at amortized cost using the effective interest method.

Financial liabilities are derecognized when the liability is extinguished. A substantial modification of the terms of an existing financial liability is recorded as an extinguishment of the original financial liability and the recognition of a new financial liability. The difference between the carrying amount of a financial liability extinguished and the consideration paid is recognized in earnings or loss. Where a financial liability is modified in a way that does not constitute an extinguishment (generally when there is a change of less than 10% in the present value of future cash flows discounted at the original effective interest rate), the modified cash flows are discounted at the liability's original effective interest rate. Transaction costs paid to third parties in a modification are amortized over the remaining term of the modified liability.



Derivative financial instruments are recognized at fair value. Transaction costs are expensed in net earnings. Gains and losses arising from changes in fair value are recognized in net earnings in the period in which they arise.

Financial liabilities are classified as current except where an unconditional right to defer payment beyond 12 months exists. Derivative financial instruments are classified as current or non-current based on the contractual terms specific to the instrument.

Financial assets and liabilities are offset, and the net amount is reported on the balance sheet, when there is a legally enforceable right to offset the recognized amounts and an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

d. Cash and cash equivalents

Cash and cash equivalents include cash-on-hand, deposits held with banks, and other short-term highly liquid investments such as bankers' acceptances, commercial paper, money market deposits or similar instruments, with a maturity of 90 days or less.

e. Inventories

Inventories consist of crude oil products and materials and supplies. Inventory is valued at the lower of cost and net realizable value. The cost of bitumen blend inventory and the cost of diluent inventory are determined on a weighted average cost basis. Costs include direct and indirect expenditures incurred in the normal course of business in bringing an item or product to its existing condition and location. Net realizable value is the estimated selling price less applicable selling expenses. If the carrying value exceeds net realizable value, a write-down is recognized. The write-down may be reversed in a subsequent period if the inventory is still on hand but the circumstances which caused the write-down no longer exist.

f. Property, plant and equipment

Property, plant and equipment ("PP&E") is measured at cost less accumulated depletion and depreciation and accumulated impairment losses. Assets under construction are not subject to depletion and depreciation. When significant parts of an item of PP&E have different useful lives, they are accounted for as separate items (major components).

i. Crude oil

Crude oil assets consist mainly of field production assets and major facilities and equipment. Planned major inspections, overhaul and turnaround activities, and the acquisition, construction, and development of oil sands properties and bitumen reserves, including directly attributable overhead and administrative costs, related borrowing costs and estimates of decommissioning costs are capitalized.

Field production assets are depleted using the unit-of-production method based on estimated proved bitumen reserves. Estimated future development costs required to develop and produce the proved bitumen reserves are also included in the costs subject to depletion. These estimates are reviewed by independent reserve engineers at least annually.

Facilities and equipment are depreciated on a unit-of-production basis over the estimated total remaining productive capacity of the facilities.

Costs of planned major inspections, overhaul and turnaround activities that benefit future years of operations are capitalized and depreciated on a straight-line basis over the period to the next turnaround. Recurring planned maintenance activities performed on annual or shorter intervals are expensed. Replacements of equipment are capitalized when it is probable that future economic benefits will flow to the Corporation and the carrying value of the replaced equipment is derecognized.

ii. Right-of-use ("ROU") assets

Right-of-use assets consist of corporate office leases and storage leases. ROU assets are depreciated on a straight-line basis over the shorter of the estimated useful life of the asset or the lease term.

g. Exploration and evaluation assets

Exploration and evaluation ("E&E") expenditures, including the costs of acquiring licenses, technical studies, seismic, exploration drilling and evaluation and directly attributable general and administrative costs, including related borrowing costs, are capitalized as exploration and evaluation assets. Costs incurred prior to obtaining a legal right or license to explore are expensed in the period in which they are incurred.

E&E assets are assessed for impairment if facts and circumstances suggest that the carrying amount exceeds the recoverable amount. Also, if sufficient data exists to determine technical feasibility and commercial viability of extracting a mineral resource and proved or probable bitumen reserves exist, E&E assets are tested for impairment upon reclassification to property, plant and equipment. If it is determined that an E&E asset is not technically feasible or commercially viable or facts and circumstances suggest that the carrying amount exceeds the recoverable amount, the unrecoverable costs are charged to expense.

h. Leases

The Corporation assesses whether a contract is a lease based on whether the contract conveys the right to control the use of an underlying asset for a period of time in exchange for consideration.

As Lessee

Leases are recognized as a lease liability and a corresponding ROU asset at the date on which the leased asset is available for use by the Corporation. Initially lease liabilities are measured at the present value of the remaining lease payments, discounted using the Corporation's estimated incremental borrowing rate when the rate implicit in the lease is not readily available. The corresponding ROU assets are measured at the amount equal to the lease liability.

The lease liability is remeasured when there is a change in the future lease payments arising from a change in an index or rate, if there is a change in the amount expected to be payable under a residual value guarantee or if there is a change in the assessment of whether the Corporation will exercise a purchase, extension or termination option that is within the control of the Corporation.

The ROU asset is depreciated on a straight-line basis over the shorter of the estimated useful life of the asset or the lease term. The ROU asset may be adjusted for certain re-measurements of the lease liability and impairment losses.

Lease payments are allocated between the lease liability and finance costs. The principal portion of the lease payments are classified as cash flows from financing activities and the interest portion of the lease payments are classified as cash flows from operating activities.

Leases that have terms of less than twelve months or leases on which the underlying asset is of low value are recognized as an expense in the consolidated statement of earnings on a straight-line basis over the lease term.

i. Impairments

PP&E and E&E assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, the asset's recoverable amount is estimated. Proved plus probable bitumen reserves generated by independent reserve engineers are used in calculating recoverable amounts

for impairment testing. E&E assets are also assessed for impairment immediately prior to being reclassified to PP&E.

For the purpose of estimating the asset's recoverable amount, PP&E assets are grouped into cash-generating units ("CGU"). A CGU is the smallest group of assets that generates cash inflows largely independent of the cash inflows of other assets or groups of assets. E&E assets are allocated to related CGUs for impairment testing.

The recoverable amount of a CGU is the greater of its value in use and its fair value less costs of disposal. Value in use is estimated as the discounted present value of the expected future cash flows to be derived from its continuing use. In determining fair value less costs of disposal, recent market transactions are taken into account if available. In the absence of such transactions, an appropriate valuation model is used such as a discounted cash flow model. An impairment loss is recognized in earnings or loss if the carrying amount of a CGU exceeds its estimated recoverable amount.

Impairment losses recognized in prior periods are assessed at each reporting date for any indication that the loss has decreased or no longer exists. An impairment loss is reversed if there has been an increase in the estimated recoverable amount. The impairment loss is reversed only to the extent that the asset's resulting carrying amount does not exceed the amount that would have been determined, net of depletion and depreciation, if no impairment loss had been recognized.

j. Provisions

i. Decommissioning provision

The Corporation's activities give rise to dismantling, decommissioning and restoration activities. A liability and corresponding PP&E asset are recorded for the estimated cost of those decommissioning and restoration activities. The estimated cost is updated at least annually.

Increases in the decommissioning provision due to the passage of time are recognized in net finance expense, and changes in the estimated future cash flows are capitalized. Actual payment incurred for dismantling, decommissioning, and restoration activities reduce the decommissioning provision.

ii. Onerous contracts

A provision for an onerous contract is recognized when the unavoidable cost of meeting the obligations under the contract exceed the economic benefits expected to be derived from the contract. Onerous contracts are recorded at the present value of future cash flows, and increases due to the passage of time are recognized in net finance expense. The net amount of actual payments incurred are charged against the onerous contract provision.

k. Share based payments

The Corporation's share-based compensation plans include equity-settled awards and cash-settled awards. Those costs are recorded as stock based compensation expense unless they directly relate to exploration or development activities, in which case they are capitalized.

i. Equity-settled

The Corporation's Stock Option Plan and Treasury-Settled Restricted Share Unit Plan (the "Equity-Settled RSU Plan") allows for the granting of equity-settled stock options, restricted share units ("RSUs") and performance share units ("PSUs") to directors, officers, employees and consultants. The fair value of stock options, RSUs and PSUs on the grant date is recognized as stock-based compensation expense, with a corresponding increase in contributed surplus, over the vesting period. Each award has its own vesting period and grant date fair value. Stock option fair values are determined using the Black-Scholes option pricing model. A forfeiture rate is estimated on the grant date and is adjusted to reflect the actual number of options, RSUs and PSUs that vest.

The Corporation's Equity-Settled RSU Plan allows the holder of an RSU or PSU to receive a cash payment or its equivalent in fully-paid common shares, at the Corporation's discretion, equal to the fair market value of the Corporation's common shares calculated at the date of such payment. The Corporation does not intend to make cash payments under the Equity-Settled RSU Plan and, as such, the RSUs and PSUs are accounted for within shareholders' equity. On exercise of stock options, the cash consideration received by the Corporation is credited to share capital and the associated amount in contributed surplus is reclassified to share capital.

ii. Cash-settled

The Corporation's Cash-Settled Restricted Share Unit Plan (the "Cash-Settled RSU Plan") allows for the granting of cash-settled RSUs and PSUs to directors, officers, employees and consultants. Cash-settled RSUs and PSUs are accounted for as liability instruments and are measured at fair value based on the market value of the Corporation's common shares at each period end. The fair value is recognized as stock-based compensation over the vesting period. Fluctuations in the fair value are recognized within stock-based compensation in the period in which they occur.

The Corporation's Cash-Settled RSU Plan allows the holder of an RSU or PSU to receive a cash payment equal to the fair market value of the Corporation's common shares calculated around the date of such payment based on the contract terms.

The Corporation grants cash-settled deferred share units ("DSUs") to directors of the Corporation. A DSU represents the right for the holder to receive a cash payment equal to the fair market value of the Corporation's common shares calculated around the date of such payment based on the contract terms or, at the election of the Corporation, its equivalent in fully-paid common shares purchased through a broker. DSUs are accounted for as liability instruments and are measured at fair value based on the market price of the Corporation's common shares. The fair value of a DSU is recognized as stock-based compensation expense on the grant date and future fluctuations in the fair value are recognized as stock-based compensation expense in the period in which they occur.

I. Revenue recognition

The Corporation earns revenue primarily from the sale of crude oil, with power revenue earned from excess power generation.

i. Petroleum revenue and royalties

The Corporation sells proprietary and purchased crude oil under contracts of varying terms up to one year to customers at prevailing market prices, whereby delivery takes place throughout the contract period. In most cases, consideration is due when title has transferred and is generally collected in the month following the month of delivery.

The Corporation evaluates its arrangements with third parties to determine if the Corporation acts as the principal or as an agent. In making this evaluation, management considers if the Corporation obtains control of the product delivered. If the Corporation acts in the capacity of an agent rather than as a principal in a transaction, then the revenue is recognized on a net-basis, only reflecting the fee, if any, realized by the Corporation from the transaction.

Revenues associated with the sales of proprietary and purchased crude oil owned by the Corporation are recognized at a point in time when control of goods have transferred, which is generally when title passes from the Corporation to the customer. Revenues are recorded net of royalties, and royalties are recognized at the time of production.

ii. Power revenue

Revenue from power generated in excess of the Corporation's internal requirements is recognized upon delivery from the Christina Lake Project plant gate, at which point, control is transferred to the

customer on the power grid. Revenues are earned at prevailing market prices for each megawatt hour produced.

m. Deferred income taxes

The Corporation follows the liability method of accounting for income taxes. Deferred income taxes are recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred income taxes are measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted as at the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset, and they relate to income taxes levied by the same tax authority.

n. Net earnings (loss) per share

Basic earnings (loss) per share is calculated by dividing the net earnings (loss) for the period attributable to common shareholders of the Corporation by the weighted average number of common shares outstanding during the period.

Diluted earnings (loss) per share is calculated by adjusting the weighted average number of common shares outstanding for dilutive instruments. The number of shares included with respect to stock options, RSUs and PSUs is computed using the treasury stock method. The Corporation's potentially dilutive instruments comprise stock options, and equity-settled RSUs and PSUs granted to directors, officers, employees and consultants.

#### 4. SIGNIFICANT ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGMENTS

The timely preparation of the consolidated financial statements requires that management make estimates and assumptions and use judgment regarding the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the period. Such estimates primarily relate to unsettled transactions and events as of the date of the consolidated financial statements. The estimated fair value of financial assets and liabilities, by their very nature, are subject to measurement uncertainty. Accordingly, actual results may differ materially from estimated amounts as future confirming events occur. Significant judgments, estimates and assumptions made by management in the preparation of these consolidated financial statements are outlined below.

a. Property, plant and equipment (PP&E)

Field production assets within PP&E are depleted using the unit-of-production method based on estimates of proved bitumen reserves and future costs required to develop those bitumen reserves. There are a number of inherent uncertainties associated with estimating bitumen reserves. By their nature, these estimates of bitumen reserves, including the estimates of future prices and costs, and related future cash flows are subject to measurement uncertainty, and the impact on the consolidated financial statements of future periods could be material.

Amounts recorded for depreciation of major facilities and equipment and transportation and storage assets are based on management's best estimate of their useful lives, the facilities' productive capacity, and available bitumen reserves to process in those facilities. Accordingly, those amounts are subject to measurement uncertainty.

In addition, management is required to make estimates and assumptions and use judgment regarding the timing of when major development projects are ready for their planned use, which also determines when these assets are subject to depletion and depreciation.

b. Exploration and evaluation (E&E) assets

The application of the Corporation's accounting policy for E&E expenditures requires judgment in determining whether it is likely that future economic benefit exists when activities have not reached a stage where

technical feasibility and commercial viability can be reasonably determined and when technical feasibility and commercial viability have been reached. Estimates and assumptions may change as new information becomes available.

c. Bitumen reserves

The estimation of bitumen reserves involves the exercise of judgment. Forecasts are based on estimated future prices, expected future rates of production and the cost and timing of future capital expenditures, all of which are subject to many uncertainties and interpretations. The Corporation expects that over time its bitumen reserves estimates will be revised either upward or downward based on updated information such as the results of future drilling, testing and production. Bitumen reserves estimates can have a significant impact on net earnings, as they are a key component in the calculation of depletion and depreciation and for determining potential asset impairment. For example, a revision to the proved bitumen reserves estimates would result in a higher or lower depletion and depreciation charge to net earnings. Downward revisions to bitumen reserves estimates may also result in an impairment of PP&E carrying amounts.

d. Decommissioning provision

Decommissioning costs are incurred when certain of the Corporation's tangible long-lived assets are retired. Assumptions are made to estimate the future liability based on current economic factors. However, the actual cost of decommissioning is uncertain and cost estimates may change in response to numerous factors including changes in legal requirements, technological advances, inflation and the timing of expected decommissioning and reclamation. The impact to net earnings over the remaining economic life of the assets could be significant due to the changes in cost estimates as new information becomes available. In addition, management exercises judgment to determine the appropriate discount rate at the end of each reporting period. This discount rate, which is a credit-adjusted risk-free rate, is used to determine the present value of the estimated future cash outflows required to settle the obligation and may change in response to numerous market factors.

e. Impairments

CGUs are defined as the lowest grouping of integrated assets that generate identifiable cash inflows that are largely independent of the cash inflows of other assets or groups of assets. The classification of assets into CGU's requires significant judgment and interpretations with respect to the integration between assets, the existence of active markets, external users, shared infrastructures, and the way in which management monitors the Corporation's operations.

The recoverable amount of a CGU's assets is determined as the higher of the total CGU asset fair value less costs of disposal and its value in use. These calculations require the use of estimates and significant assumptions and are subject to changes as new information becomes available including information on future commodity prices, expected production volumes, quantity of proved and probable bitumen reserves and discount rates as well as future development and operating costs. Changes in assumptions used in determining the recoverable amount could affect the carrying value of the related assets and CGUs.

f. Stock-based compensation

The fair values of equity-settled and cash-settled share-based compensation plans are estimated using the Black-Scholes options pricing model. These estimates are based on the Corporation's share price and on several assumptions, including the risk-free interest rate, the future forfeiture rate, the expected volatility of the Corporation's share price and the future attainment of performance criteria. Accordingly, these estimates are subject to measurement uncertainty.

g. Deferred income taxes

Tax regulations and legislation and the interpretations thereof in which the Corporation operates are subject to change. As such, income taxes are subject to measurement uncertainty.

Deferred income taxes are measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted at the reporting date. Estimates of the periods in which timing differences reverse are impacted by future earnings and capital expenditures. Rates are also affected by changes to tax legislation.

A deferred tax asset is recognized to the extent that it is probable that future taxable earnings will be available against which the temporary difference can be utilized. The extent to which a deferred tax asset may be utilized involves a significant amount of estimation and judgment including an evaluation of when the temporary differences will reverse, an analysis of the amount of future taxable earnings and the availability of cash flow to offset the tax assets when the reversal occurs.

The Corporation also makes interpretations and judgments on the application of tax laws for which the eventual tax determination may be uncertain. To the extent that interpretations change, there may be a significant impact on the consolidated financial statements.

h. Derivative financial instruments

The estimated fair values of financial assets and liabilities are subject to measurement uncertainty due to their exposure to credit, liquidity and market risks. Furthermore, the Corporation may use derivative instruments to manage commodity price, foreign currency and interest rate exposures. The fair values of these derivatives are determined using valuation models which require assumptions concerning the amount and timing of future cash flows, and discount rates. Management's assumptions rely on external observable market data including quoted forward commodity prices and volatility, interest rate yield curves and foreign exchange rates. The resulting fair value estimates may not be indicative of the amounts realized or settled in market transactions and as such, are subject to measurement uncertainty.

i. Leases

The Corporation applies judgment in reviewing each of its contractual arrangements to determine whether the arrangement contains a lease within the scope of IFRS 16. Leases that are recognized are subject to further judgment and estimation in various areas specific to the arrangement.

When a lease contract contains an option to extend or terminate a lease, the Corporation must use its best estimate to determine the appropriate lease term. Management must consider all facts and circumstances to determine if there is an economic benefit to an extension or a termination option. The lease term must be reassessed if a significant event or change in circumstance occurs.

A lease modification will be accounted for as a separate lease if the modification increases the scope of the lease and if the consideration for the lease increases by an amount commensurate with the stand-alone price for the increase in scope. For a modification that is not a separate lease or where the increase in consideration is not commensurate, at the effective date of the lease modification, the Company will remeasure the lease liability using the Company's incremental borrowing rate, when the rate implicit to the lease is not readily available, with a corresponding adjustment to the ROU asset. A modification that decreases the scope of the lease will be accounted for by reducing the carrying amount of the ROU asset, and recognizing a gain or loss in net earnings that reflects the proportionate decrease in scope.

Lease liabilities recognized have been estimated using a discount rate equal to the Corporation's estimated incremental borrowing rate. This rate represents the rate that the Corporation would incur to obtain the funds necessary to purchase an asset of a similar value, with similar payment terms and security in a similar economic environment.



## 5. ACCRUED REVENUE AND ACCOUNTS RECEIVABLE

As at December 31	2023	2022
Accrued revenue	\$ 428	\$ 457
Accounts receivable	21	16
Deposits and advances	14	13
Current portion of sublease receivable	2	2
	\$ 465	\$ 488

## 6. INVENTORIES

As at December 31	2023	2022
Bitumen blend	\$ 196	\$ 134
Diluent	23	39
Material and supplies	16	12
	\$ 235	\$ 185

During the year ended December 31, 2023, a total of \$1.7 billion (2022 - \$1.8 billion) in inventory product costs were charged to earnings through diluent expense.

## 7. PROPERTY, PLANT AND EQUIPMENT

	Crude oil	Right-of-use assets	Corporate assets	Total
<b>Cost</b>				
Balance as at December 31, 2021	\$ 9,658	\$ 286	\$ 79	\$ 10,023
Additions	377	3	—	380
Dispositions	(17)	—	—	(17)
Derecognition	(133)	(12)	—	(145)
Change in decommissioning provision	27	—	—	27
Balance as at December 31, 2022	\$ 9,912	\$ 277	\$ 79	\$ 10,268
Additions	449	31	—	480
Change in decommissioning provision	35	—	—	35
<b>Balance as at December 31, 2023</b>	<b>\$ 10,396</b>	<b>\$ 308</b>	<b>\$ 79</b>	<b>\$ 10,783</b>
<b>Accumulated depletion and depreciation</b>				
Balance as at December 31, 2021	\$ 4,030	\$ 61	\$ 54	\$ 4,145
Depletion and depreciation	482	21	4	507
Dispositions	(3)	—	—	(3)
Derecognition	(132)	(12)	—	(144)
Balance as at December 31, 2022	\$ 4,377	\$ 70	\$ 58	\$ 4,505
Depletion and depreciation	577	15	3	595
<b>Balance as at December 31, 2023</b>	<b>\$ 4,954</b>	<b>\$ 85</b>	<b>\$ 61</b>	<b>\$ 5,100</b>
<b>Carrying amounts</b>				
Balance as at December 31, 2022	\$ 5,535	\$ 207	\$ 21	\$ 5,763
<b>Balance as at December 31, 2023</b>	<b>\$ 5,442</b>	<b>\$ 223</b>	<b>\$ 18</b>	<b>\$ 5,683</b>

At December 31, 2023, PP&E was assessed for indicators of impairment and none were identified. Assets under construction as at December 31, 2023 totaled \$13 million (assets under construction as at December 31, 2022 - \$1 million).

During the year ended December 31, 2022, the Corporation completed the sale of the Bruderheim Pipeline System for cash proceeds of approximately \$2 million, and a loss on sale of \$12 million was recognized.

## 8. EXPLORATION AND EVALUATION ASSETS

As at December 31, 2023, E&E assets consist of \$128 million in exploration projects which are pending the determination of proved or probable bitumen reserves (year ended December 31, 2022 – \$126 million). These assets were assessed for indicators of impairment at December 31, 2023 and none were identified.

## 9. OTHER ASSETS

As at December 31	2023	2022
Non-current pipeline linefill <sup>(a)</sup>	\$ 206	\$ 178
Finance sublease receivables	10	12
Prepaid transportation costs <sup>(b)</sup>	8	8
Intangible assets	3	4
Other	—	1
	227	203
Less current portion, included in accrued revenue and accounts receivable	(2)	(2)
	\$ 225	\$ 201

- Non-current pipeline linefill on third-party owned pipelines is classified as a non-current asset as these transportation contracts expire between the years 2025 and 2048.
- Prepaid transportation costs related to upgrading third-party transportation infrastructure have been capitalized and are being amortized to transportation expense over the 30-year term of the agreement.

## 10. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

As at December 31	2023	2022
Trade payables and other	\$ 475	\$ 473
Current liability for cash-settled stock-based compensation	24	100
	\$ 499	\$ 573

At December 31, 2023, the Corporation recognized a liability of \$24 million relating to the fair value of cash-settled DSUs (December 31, 2022 – \$100 million related to the fair value of cash-settled RSUs, PSUs and DSUs).

## 11. LONG-TERM DEBT

As at December 31	2023	2022
<b>Unsecured:</b>		
7.125% senior unsecured notes (December 31, 2023 - US\$258.2 million; due 2027; December 31, 2022 - US\$579.9 million) <sup>(a)</sup>	\$ 341	\$ 785
5.875% senior unsecured notes (December 31, 2023 - US\$600 million; due 2029; December 31, 2022 - US\$600 million) <sup>(b)</sup>	792	812
	<b>1,133</b>	1,597
Less unamortized deferred debt discount and debt issue costs	<b>(9)</b>	(16)
	<b>1,124</b>	1,581
Less current portion of 7.125% senior unsecured notes	—	(3)
	<b>\$ 1,124</b>	\$ 1,578

The U.S. dollar denominated debt was translated into Canadian dollars at the period end exchange rate of US\$1 = C\$1.3205 (December 31, 2022 – US\$1 = C\$1.3534).

- a. Effective January 31, 2020, the Corporation issued US\$1.2 billion in aggregate principal amount of 7.125% senior unsecured notes, with a maturity of February 1, 2027. Interest is paid semi-annually in February and August. No principal payments are required until February 1, 2027. The Corporation has deferred the associated debt issue costs of \$20 million and is amortizing these costs over the life of the notes utilizing the effective interest method.

Repurchase and extinguishment of 7.125% senior unsecured notes due February 2027	US\$
Balance as at December 31, 2021	\$ 1,200
Repurchased and extinguished at a weighted average price of 102.4% plus accrued and unpaid interest	(620)
Balance as at December 31, 2022	\$ 580
Repurchased and extinguished at a weighted average price of 101.7% plus accrued and unpaid interest	(322)
<b>Balance as at December 31, 2023</b>	<b>\$ 258</b>

For the year ended December 31, 2023, the Corporation recognized debt extinguishment expense of \$12 million in net finance expense (Note 18), comprised of a debt redemption premium of \$9 million and associated amortized deferred debt issue costs of \$3 million.

For the year ended December 31, 2022, the Corporation recognized debt extinguishment expense of \$30 million in net finance expense (Note 18), comprised of a debt redemption premium of \$22 million and associated amortized deferred debt issue costs of \$8 million.

- b. Effective February 2, 2021, the Corporation issued US\$600 million in aggregate principal amount of 5.875% senior unsecured notes, with a maturity date of February 1, 2029. Interest is paid semi-annually in February and August. No principal payments are required until February 1, 2029. The Corporation has deferred the associated debt issue costs of \$10 million and is amortizing these costs over the life of the notes utilizing the effective interest method.
- c. During the year ended December 31, 2022, the Corporation redeemed US\$396 million (approximately \$505 million) of its 6.50% senior secured second lien notes at a redemption price of 101.625% plus accrued and unpaid interest. The redemptions included prepayment options, recognized as at December 31, 2021, as the Corporation was required to assess the likelihood of exercising prepayment options at each reporting date.

On June 24, 2022, the Corporation amended and restated its Revolving Credit Facility and its letters of credit facility guaranteed by Export Development Canada ("EDC Facility") and extended the maturity date of each facility by 2.3 years to October 31, 2026. Total credit available under the two facilities was reduced from \$1.3 billion to \$1.2 billion and is comprised of \$600 million under the revolving credit facility and \$600 million under the EDC Facility. Letters of credit under the EDC Facility do not consume capacity of the revolving credit facility. The revolving credit facility and EDC Facility are secured by substantially all the assets of the Corporation.

The revolving credit facility has a modified covenant-lite structure, meaning it continues to contain no financial maintenance covenant unless the Corporation is drawn under the revolving credit facility in excess of 50% or \$300 million. If drawn in excess of 50%, or \$300 million, under the revolving credit facility the Corporation is required to maintain a first lien net debt to last twelve month EBITDA ratio of 3.50 or less. Under the Corporation's credit facility, first lien net debt is calculated as debt under the credit facility plus other debt that is secured on a pari passu basis with the credit facility, less cash-on-hand. The financial maintenance covenant, if triggered, will be tested quarterly. Issued letters of credit are not included in the calculation of this ratio. The Corporation continues to have no first lien debt outstanding.

As at December 31, 2023, the Corporation had \$600 million of unutilized capacity under the \$600 million revolving credit facility and the Corporation had \$235 million of unutilized capacity under the \$600 million EDC Facility.

## 12. PROVISIONS AND OTHER LIABILITIES

As at December 31	2023	2022
Lease liabilities <sup>(a)</sup>	\$ 259	\$ 244
Decommissioning provision <sup>(b)</sup>	210	166
Onerous contract <sup>(c)</sup>	47	—
Provisions and other liabilities	516	410
Less current portion	(30)	(21)
Non-current portion	\$ 486	\$ 389

### a. Lease liabilities:

As at December 31	2023	2022
Balance, beginning of period	\$ 244	\$ 266
Modification	33	—
Payments	(41)	(48)
Interest expense	24	24
Foreign exchange impact	(1)	2
Balance, end of period	259	244
Less current portion	(15)	(17)
Non-current portion	\$ 244	\$ 227

The Corporation's minimum lease payments are as follows:

<b>As at December 31</b>	<b>2023</b>
Within one year	\$ 40
Later than one year but not later than five years	152
Later than five years	417
Minimum lease payments	609
Amounts representing finance charges	(350)
Net minimum lease payments	\$ 259

b. Decommissioning provision:

The following table presents the decommissioning provision associated with the reclamation and abandonment of the Corporation's PP&E and E&E assets:

<b>As at December 31</b>	<b>2023</b>	<b>2022</b>
Balance, beginning of period	\$ 166	\$ 135
Changes in estimated life and estimated future cash flows	6	32
Changes in discount rates	30	(5)
Liabilities settled	(3)	(5)
Accretion	11	9
Balance, end of period	210	166
Less current portion	(6)	(4)
Non-current portion	\$ 204	\$ 162

The decommissioning provision represents the present value of the estimated future costs for the reclamation and abandonment of the Corporation's PP&E and E&E assets. The total undiscounted amount of the estimated future cash flows to settle the decommissioning obligations is \$831 million (December 31, 2022 – \$830 million). At December 31, 2023, the Corporation has estimated the net present value of the decommissioning obligations using a weighted average credit-adjusted risk-free rate of 8.0% (December 31, 2022 – 9.5%) and an inflation rate of 2.1% (December 31, 2022 – 2.1%). The decommissioning provision is estimated to be settled in periods up to the year 2066 (December 31, 2022 – periods up to the year 2066).

c. Onerous contract:

As at December 31, 2023, the Corporation recognized a provision of \$47 million related to an onerous marketing contract with a remaining term of 5 years. The provision represents the present value of the estimated future cash flows. The current portion of this onerous contract provision is \$9 million.

### 13. INCOME TAX

Year ended December 31	2023	2022
Earnings before income taxes	\$ 723	\$ 1,222
Statutory income tax rate	23 %	23 %
Expected income tax expense	166	281
Add (deduct) the tax effect of:		
Stock-based compensation	—	4
Non-taxable loss (gain) on foreign exchange	(3)	16
Taxable capital loss (gain) not recognized	(3)	16
Adjustments relating to prior periods	(6)	3
Income tax expense	\$ 154	\$ 320
Current income tax expense (recovery)	\$ 2	\$ —
Deferred income tax expense	152	320
Income tax expense	\$ 154	\$ 320

As at December 31, 2023, the Corporation recognized a deferred tax liability of \$177 million (December 31, 2022 - \$24 million deferred tax liability).

The movements in deferred income tax assets and liabilities during the years are as follows:

Deferred tax assets	Tax losses	Risk management	Decommissioning provision	Lease liabilities	Other	Total
Balance as at December 31, 2021	\$ 1,166	\$ (16)	\$ 31	\$ 52	\$ 53	\$ 1,286
Credited (charged) to earnings	(222)	2	7	(4)	1	(216)
Balance as at December 31, 2022	944	(14)	38	48	54	1,070
Credited (charged) to earnings	(202)	19	11	2	—	(170)
Balance as at December 31, 2023	\$ 742	\$ 5	\$ 49	\$ 50	\$ 54	\$ 900

Deferred tax liabilities	Property, plant and equipment	Total
Balance as at December 31, 2021	\$ (990)	\$ (990)
Credited (charged) to earnings	(104)	(104)
Balance as at December 31, 2022	(1,094)	(1,094)
Credited (charged) to earnings	17	17
Balance as at December 31, 2023	\$ (1,077)	\$ (1,077)

As at December 31, 2023, the Corporation had approximately \$4.6 billion of available Canadian tax pools including \$3.2 billion of non-capital losses and \$0.2 billion of capital losses (December 31, 2022 - \$5.5 billion in available Canadian tax pools including \$4.1 billion of non-capital losses and \$0.2 billion of capital losses). The \$3.2 billion of non-capital loss carry forward balances expire as follows:

	2033	2034	2035	2036	2037	Thereafter	Total
Non-capital loss carry forward balances	\$ 482	\$ 264	\$ 870	\$ 860	\$ 400	\$ 358	\$ 3,234

As at December 31, 2023, the Corporation had not recognized the tax benefit related to \$203 million of realized and unrealized taxable capital foreign exchange losses (December 31, 2022 - \$199 million).

#### 14. SHARE CAPITAL

Common shares are classified as equity. Transaction costs directly attributable to the issuance of shares are recognized as a reduction of shareholders' equity, net of any related income tax. When the Corporation repurchases its own common shares, share capital is reduced by the average carrying value of the shares repurchased. If the average carrying value of the shares exceeds the purchase price, the difference will be recognized as contributed surplus. If the purchase price exceeds the average carrying value of the shares, any previous contributed surplus related to such transactions is reversed. To the extent there is none, the difference is recognized as a reduction to retained earnings.

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

Changes in issued common shares and the amount of share capital are as follows:

	2023		2022	
	Number of shares (thousands)	Amount	Number of shares (thousands)	Amount
Balance, beginning of year	291,081	\$ 5,164	306,865	\$ 5,486
Issued upon exercise of stock options	139	2	2,003	34
Issued upon vesting and release of equity-settled RSUs and PSUs	2,377	13	2,867	11
Repurchase of shares for cancellation	(18,955)	(334)	(20,654)	(367)
Balance, end of period	274,642	\$ 4,845	291,081	\$ 5,164

On March 8, 2023, the Toronto Stock Exchange ("TSX") approved the renewal of the Corporation's normal course issuer bid ("NCIB"). Pursuant to the NCIB, the Corporation will repurchase for cancellation, from time to time, as it considers advisable, up to a maximum of 28,596,214 of its common shares. The NCIB became effective March 10, 2023 and will terminate on March 9, 2024 or such earlier time as the NCIB is completed or terminated at the option of the Corporation.

For the year ended December 31, 2023, the Corporation repurchased for cancellation 19.0 million common shares under its NCIB at a weighted average price of \$23.54 per share for a total cost of \$446 million. Share capital was reduced by \$334 million, reflecting the average carrying value of \$17.67 per share. Retained earnings was reduced by \$112 million for the repurchase price of shares above the carrying value.

For the year ended December 31, 2022, the Corporation repurchased for cancellation 20.7 million common shares under its NCIB at a weighted average price of \$18.50 per share for a total cost of \$382 million. Share capital was reduced by \$367 million, reflecting the average carrying value of \$17.79 per share. Retained earnings was reduced by \$15 million for the repurchase price of shares above the carrying value.

#### 15. STOCK-BASED COMPENSATION

The Corporation has a number of stock-based compensation plans which include stock options, RSUs, PSUs and DSUs. Further detail on each of these plans is outlined below.



a. Stock-based compensation

Year ended December 31	2023	2022
Cash-settled expense <sup>(i)</sup>	\$ 19	\$ 69
Equity-settled expense	25	17
Unrealized equity price risk management (gain) loss <sup>(ii)</sup>	78	(4)
Realized equity price risk management (gain) loss <sup>(ii)</sup>	(87)	(46)
Stock-based compensation	\$ 35	\$ 36

(i) Cash-settled units are accounted for as liability instruments and are measured at fair value based on the market value of the Corporation's common shares at each period end and certain estimates including a performance multiplier for PSUs. Fluctuations in the fair value are recognized during the period in which they occur.

(ii) Relates to financial derivatives entered into to manage the Corporation's exposure to cash-settled RSUs and PSUs vesting in 2021, 2022 and 2023 granted under the Corporation's stock-based compensation plans. Amounts were unrealized until vesting of the related units occurred. See note 23(d) for further details.

b. Cash-settled plans

i. Restricted share units and performance share units:

RSUs granted under the Cash-Settled RSU plan generally vest annually in thirds over a three-year period. PSUs granted under the Cash-Settled RSU plan generally vest on the third anniversary of the grant date, provided that the Corporation satisfies certain performance criteria identified by the Corporation's Board of Directors which are set and measured annually to establish a performance multiplier from zero to two. The stock-based compensation expense for PSUs is determined based on an estimate of the final number of PSU awards that eventually vest based on the performance multiplier and the performance criteria.

Cash-settled RSUs and PSUs outstanding:

Year ended December 31	2023	2022
(expressed in thousands)		
Outstanding, beginning of year	4,413	6,745
Granted <sup>(i)</sup>	—	601
Vested and released	(4,165)	(2,837)
Forfeited	(248)	(96)
Outstanding, end of year	—	4,413

(i) Includes units added by PSU performance factors

ii. Deferred share units outstanding:

The Deferred Share Unit Plan allows for the granting of DSUs to directors of the Corporation. A DSU represents the right for the holder to receive a cash payment equal to the fair market value of the Corporation's common shares calculated at the date of such payment or, at the election of the Corporation, its equivalent in fully-paid common shares purchased through a broker. DSUs vest immediately when granted and are redeemed on the earlier of (a) December 15 of the first calendar year starting after the date the holder ceases to be a member of the Corporation, and (b) the fifth business day following each of the redemption dates elected by such holder. As at December 31, 2023, there were 1,033,307 DSUs outstanding (December 31, 2022 – 1,148,029 DSUs outstanding).

At December 31, 2023, the Corporation recognized a liability of \$24 million relating to the fair value of cash-settled DSUs (December 31, 2022 – \$100 million related to the fair value of cash-settled RSUs, PSUs, and DSUs). The current portion of \$24 million is included within accounts payable and accrued liabilities (December 31, 2022 – \$100 million in current portion).

c. Equity-settled plans

i. Stock options outstanding:

The Corporation's Stock Option Plan allows for the granting of stock options to directors, officers, employees and consultants of the Corporation. Stock options granted are generally fully exercisable after three years and expire seven years after the grant date.

Year ended December 31	2023		2022	
	Stock options (thousands)	Weighted average exercise price	Stock options (thousands)	Weighted average exercise price
Outstanding, beginning of year	294	\$ 5.99	2,495	\$ 11.70
Exercised	(139)	7.57	(2,003)	11.84
Forfeited	—	—	(192)	18.65
Expired	—	—	(6)	21.07
Outstanding, end of year	155	\$ 4.57	294	\$ 5.99

As at December 31, 2023 there were 155,000 stock options outstanding and vested at a weighted average exercise price of \$4.57 per share and a weighted average remaining life of 2.45 years.

There were no stock options granted during the years ended December 31, 2023 and December 31, 2022.

ii. Restricted share units and performance share units:

RSUs granted under the equity-settled Restricted Share Unit Plan generally vest annually in thirds over a three-year period. PSUs granted under the equity-settled Restricted Share Unit Plan generally vest on the third anniversary of the grant date, provided that the Corporation satisfies certain performance criteria identified by the Corporation's Board of Directors which are set annually and measured at set intervals to establish a performance multiplier from zero to two times.

Equity-settled RSUs and PSUs outstanding:

Year ended December 31	2023	2022
(expressed in thousands)		
Outstanding, beginning of year	5,131	6,596
Granted	1,277	1,645
Vested and released	(2,377)	(2,867)
Forfeited	(333)	(243)
Outstanding, end of year	3,698	5,131

Equity-settled RSUs and PSUs granted during the year ended December 31, 2023 had a weighted average fair value of \$22.07 per share (year ended December 31, 2022 - \$17.61 per share).

## 16. REVENUES

Year ended December 31	2023	2022
Sales from:		
Production	\$ 4,548	\$ 5,044
Purchased product <sup>(i)</sup>	1,444	1,151
Petroleum revenue	\$ 5,992	\$ 6,195
Royalties	(456)	(225)
Petroleum revenue, net of royalties	\$ 5,536	\$ 5,970
Power revenue	\$ 114	\$ 144
Transportation revenue	3	4
Power and transportation revenue	\$ 117	\$ 148
Revenues	\$ 5,653	\$ 6,118

(i) The associated third-party purchases are included in the consolidated statement of earnings and comprehensive income under the caption "Purchased product".

### a. Disaggregation of revenue from contracts with customers

The Corporation recognized revenue upon delivery of goods and services in the following geographic regions:

Year ended December 31						
	2023			2022		
	Petroleum Revenue			Petroleum Revenue		
	Proprietary	Third-party	Total	Proprietary	Third-party	Total
Country:						
Canada	\$ 1,318	\$ 267	\$ 1,585	\$ 1,521	\$ 144	\$ 1,665
United States	3,230	1,177	4,407	3,523	1,007	4,530
	\$ 4,548	\$ 1,444	\$ 5,992	\$ 5,044	\$ 1,151	\$ 6,195

For the year ended December 31, 2023, power and transportation revenue of \$117 million was attributed to Canada (December 31, 2022 – \$148 million attributed to Canada).

### b. Revenue-related assets

The Corporation has recognized the following revenue-related assets in accrued revenue and accounts receivable:

As at December 31	2023	2022
Petroleum revenue	\$ 424	\$ 427
Power and transportation revenue	4	30
Total revenue-related assets	\$ 428	\$ 457

Revenue-related receivables are typically settled within 30 days. At December 31, 2023 and December 31, 2022, there was no material expected credit loss recorded against revenue-related receivables.

## 17. FOREIGN EXCHANGE (GAIN) LOSS, NET

Year ended December 31	2023	2022
Unrealized foreign exchange (gain) loss on:		
Long-term debt	\$ (26)	\$ 142
US\$ denominated cash and cash equivalents	6	(25)
Foreign currency risk management contracts	—	(6)
Unrealized net (gain) loss on foreign exchange	(20)	111
Realized (gain) loss on foreign exchange	(2)	2
Foreign exchange (gain) loss, net	\$ (22)	\$ 113
C\$ equivalent of 1 US\$		
Beginning of period	1.3534	1.2656
End of period	1.3205	1.3534

## 18. NET FINANCE EXPENSE

Year ended December 31	2023	2022
Interest expense on long-term debt	\$ 90	\$ 140
Interest expense on lease liabilities	24	24
Credit facility fees	18	18
Interest income	(6)	(4)
Net interest expense	126	178
Debt extinguishment expense	12	30
Accretion on provisions	11	9
Net finance expense	\$ 149	\$ 217

For the year ended December 31, 2023, debt extinguishment expense of \$12 million was recognized in association with the repurchase and extinguishment of US\$322 million (approximately \$437 million) of the Corporation's 7.125% senior unsecured notes, which included a cumulative debt redemption premium of \$9 million and associated amortized deferred debt issue costs of \$3 million. Refer to Note 11 for further details.

For the year ended December 31, 2022, debt extinguishment expense of \$30 million was recognized in association with the repurchase and extinguishment of US\$620 million (approximately \$820 million) of the Corporation's 7.125% senior unsecured notes, which included a cumulative debt redemption premium of \$22 million and associated amortized deferred debt issue costs of \$8 million. Refer to Note 11 for further details.

## 19. OTHER

Year ended December 31	2023	2022
Onerous contract expense <sup>(i)</sup>	\$ 47	\$ —
Third party camp recovery	(1)	—
Severance and restructuring	—	1
Other	\$ 46	\$ 1

(i) During the year ended December 31, 2023, the Corporation recognized an onerous contract expense to reflect the estimated discounted future cash flows associated with a marketing transportation contract.

## 20. TRANSACTIONS WITH RELATED PARTIES

The Corporation did not enter into any significant related party transactions during the years ended December 31, 2023 and 2022, other than compensation of key management personnel. The Corporation considers directors and officers of the Corporation as key management personnel.

Year ended December 31	2023	2022
Share-based compensation	\$ 21	\$ 46
Salaries and short-term employee benefits	5	7
	\$ 26	\$ 53

The decrease in share-based compensation to key management personnel in 2023 reflects fewer cash-settled units outstanding in 2023, relative to 2022, and a comparatively larger increase in the Corporation's share price in 2022. All of the Corporation's outstanding cash-settled RSUs and PSUs vested during the first quarter of 2023 and the only cash-settled units which remain outstanding are DSUs.

## 21. SUPPLEMENTAL CASH FLOW DISCLOSURES

Year ended December 31	2023	2022
Cash provided by (used in):		
Accrued revenue and accounts receivable	\$ 23	\$ 14
Inventories <sup>(a)</sup>	(83)	(23)
Accounts payable and accrued liabilities	(73)	72
Interest payable	(13)	(35)
	\$ (146)	\$ 28
Changes in non-cash working capital relating to:		
Operating	\$ (127)	\$ 6
Investing	(30)	16
Financing	11	6
	\$ (146)	\$ 28
Cash and cash equivalents: <sup>(b)</sup>		
Cash	\$ 160	\$ 192
Cash equivalents	—	—
	\$ 160	\$ 192
Cash interest paid	\$ 103	\$ 177

- Cash provided by (used in) inventories for the year ended December 31, 2023 excludes a \$33 million net reclassification of pipeline linefill from current inventories to non-current assets.
- As at December 31, 2023, \$102 million of the Corporation's total cash and cash equivalents balance was held in U.S. dollars (December 31, 2022 – \$117 million). The U.S. dollar cash and cash equivalents balance has been translated into Canadian dollars at the period end exchange rate of US\$1 = C\$1.3205 (December 31, 2022 – US\$1 = C\$1.3534).

The following table provides a reconciliation of assets and liabilities to cash flows arising from financing activities:

	Finance sublease receivables	Lease liabilities	Long-term debt
Balance as at December 31, 2021	\$ 15	\$ 266	\$ 2,762
Financing cash flow changes:			
Receipts on leased assets	(3)	—	—
Payments on leased liabilities	—	(23)	—
Repayment and redemption of long-term debt	—	—	(1,325)
Debt redemption premium and refinancing costs	—	—	(30)
Other cash and non-cash changes:			
Interest payments on lease liabilities	—	(25)	—
Interest expense on lease liabilities	—	24	—
Unrealized (gain) loss on foreign exchange	—	2	142
Debt extinguishment expense	—	—	30
Amortization of deferred debt discount and debt issue costs	—	—	2
Balance as at December 31, 2022	\$ 12	\$ 244	\$ 1,581
Financing cash flow changes:			
Receipts on leased assets	(2)	—	—
Payments on leased liabilities	—	(18)	—
Repayment and redemption of long-term debt	—	—	(437)
Debt redemption premium and refinancing costs	—	—	(9)
Other cash and non-cash changes:			
Interest payments on lease liabilities	—	(23)	—
Interest expense on lease liabilities	—	24	—
Modification of lease liabilities	—	33	—
Unrealized (gain) loss on foreign exchange	—	(1)	(26)
Debt extinguishment expense	—	—	12
Amortization of deferred debt discount and debt issue costs	—	—	3
<b>Balance as at December 31, 2023</b>	<b>\$ 10</b>	<b>\$ 259</b>	<b>\$ 1,124</b>

(i) Finance sublease receivables, lease liabilities & long-term debt all include their respective current portion.

## 22. NET EARNINGS PER COMMON SHARE

Year ended December 31	2023	2022
Net earnings	\$ 569	\$ 902
Weighted average common shares outstanding (millions) <sup>(a)</sup>	285	304
Dilutive effect of stock options and equity-settled RSUs and PSUs (millions)	3	5
Weighted average common shares outstanding – diluted (millions)	288	309
Net earnings per share, basic	\$ 2.00	\$ 2.97
Net earnings per share, diluted	\$ 1.98	\$ 2.92

- a. Weighted average common shares outstanding for the year ended December 31, 2023 include 0.5 million PSUs vested but not yet released (year ended December 31, 2022 - 0.3 million PSUs vested but not yet released).

## 23. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The financial instruments recognized on the consolidated balance sheet are comprised of cash and cash equivalents, accrued revenue and accounts receivable, risk management contracts, accounts payable and accrued liabilities, interest payable and long-term debt.

### a. Fair values:

The carrying values of cash and cash equivalents, accrued revenue and accounts receivable, accounts payable and accrued liabilities and interest payable included on the consolidated balance sheet approximates the fair values of the respective assets and liabilities due to the short-term nature of those instruments.

The following fair values are based on Level 2 inputs to fair value measurement:

As at December 31	2023		2022	
	Carrying amount	Fair value	Carrying amount	Fair value
Recurring measurements:				
Financial assets				
Commodity risk management contracts	\$ 2	\$ 2	\$ —	\$ —
Equity price risk management contracts	\$ —	\$ —	\$ 78	\$ 78
Financial liabilities				
Long-term debt (Note 11)	\$ 1,133	\$ 1,108	\$ 1,597	\$ 1,570
Commodity risk management contracts	\$ 24	\$ 24	\$ 18	\$ 18

The estimated fair value of long-term debt is derived using quoted prices in an inactive market from a third-party independent broker. The fair value was determined based on estimates as at December 31, 2023 and is expected to fluctuate given the volatility in the debt and commodity price markets.

The fair value of risk management contracts is derived using quoted prices in an active market from a third-party independent broker. Management's assumptions rely on external observable market data including forward prices for commodities and foreign exchange rates. The observable inputs may be adjusted using certain methods, which include extrapolation to the end of the term of the contract.

### b. Risk management:

The Corporation's risk management assets and liabilities consist of condensate swaps, natural gas swaps and equity swaps. The use of financial risk management contracts is governed by a Risk Management Committee that follows guidelines and limits approved by the Board of Directors. The Corporation does not use financial derivatives for speculative purposes. Financial risk management contracts are measured at fair value, with gains and losses on re-measurement included in the consolidated statement of earnings and comprehensive income in the period in which they arise.

The Corporation's financial risk management contracts are subject to master agreements that create a legally enforceable right to offset, by counterparty, the related financial assets and financial liabilities on the Corporation's balance sheet in all circumstances.



The following table provides a summary of the Corporation's unrealized offsetting financial risk management positions:

As at December 31	2023			2022		
	Asset	Liability	Net	Asset	Liability	Net
Gross amount	\$ 2	\$ (24)	\$ (22)	\$ 78	\$ (18)	\$ 60
Amount offset	—	—	—	—	—	—
Net amount	\$ 2	\$ (24)	\$ (22)	\$ 78	\$ (18)	\$ 60
Current portion	\$ 2	\$ (24)	\$ (22)	\$ 78	\$ (13)	\$ 65
Non-current portion	—	—	—	—	(5)	(5)
Net amount	\$ 2	\$ (24)	\$ (22)	\$ 78	\$ (18)	\$ 60

The following table provides a reconciliation of changes in the fair value of the Corporation's financial risk management assets and liabilities from January 1 to December 31:

As at December 31	2023	2022
Risk management assets (liabilities)	\$ 60	\$ 70
Realized risk management (gain) loss on:		
Equity price risk management contracts	(87)	(46)
Commodity risk management contracts	28	(10)
Change in fair value on <sup>(1)</sup> :		
Equity price risk management contracts <sup>(i)</sup>	9	50
Commodity risk management contracts <sup>(ii)</sup>	(32)	(11)
Foreign currency risk management contracts <sup>(iii)</sup>	—	7
Risk management assets (liabilities)	\$ (22)	\$ 60

(i) Represents total equity price risk management (gain) loss recognized within stock-based compensation expense.

(ii) Represents total commodity risk management (gain) loss.

(iii) Represents total foreign currency risk management (gain) loss recognized within foreign exchange (gain) loss, net.

c. Commodity risk management

The Corporation had the following financial commodity risk management contracts relating to natural gas purchases outstanding as at December 31, 2023:

Natural Gas Purchase Contracts	Volumes (GJ/d)	Term	Average Price (C\$/GJ)
AECO Fixed Price	30,000	Jan 1, 2024 - Dec 31, 2024	\$4.11

Incremental to these commodity risk management contracts, the Corporation occasionally enters contracts to fix the spread between WTI prices for consecutive months to support marketing asset optimization activities.

The Corporation had the following physical commodity risk management contracts relating to natural gas purchases and power sales outstanding as at December 31, 2023:

<b>Natural Gas Purchase Contracts</b>	<b>Volumes (GJ/d)</b>	<b>Term</b>	<b>Average Price (C\$/GJ)</b>
AECO Fixed Price	17,313	Jan 1, 2024 - Jan 31, 2024	\$2.13
AECO Fixed Price	17,277	Feb 1, 2024 - Feb 29, 2024	\$2.13
<b>Power Sales Contracts</b>	<b>Quantity (MW)</b>	<b>Term</b>	<b>Average Price (C\$/MWh)</b>
Fixed Price	15	Jan 1, 2024 - Jan 31, 2024	\$108.67
Fixed Price	15	Feb 1, 2024 - Feb 29, 2024	\$107.00

The following table summarizes the sensitivity of the earnings (loss) before income tax to the impact of fluctuating commodity prices on the Corporation's open financial commodity risk management positions in place at December 31, 2023:

<b>Commodity</b>	<b>Sensitivity Range</b>	<b>Increase</b>	<b>Decrease</b>
Natural gas purchase price	± C\$0.50 per GJ applied to natural gas contracts	\$ 5	\$ (5)

The following table summarizes the financial commodity risk management gains and losses:

<b>Year ended December 31</b>	<b>2023</b>	<b>2022</b>
Realized loss (gain) on commodity risk management	\$ 28	\$ (10)
Unrealized loss on commodity risk management	4	21
Commodity risk management loss, net	\$ 32	\$ 11

d. Equity price risk management:

In 2020, the Corporation entered financial equity price risk management contracts to increase the predictability of the Corporation's cash flow by managing share price volatility related to the Corporation's stock-based compensation program. Equity price risk is the risk that changes in the Corporation's own share price will impact earnings and cash flows. Earnings and funds flow from operating activities are impacted when outstanding cash-settled RSUs and PSUs, issued under the Corporation's stock-based compensation plans, are revalued each period based on the Corporation's share price and the revaluation is recognized in stock-based compensation expense. Net cash provided by (used in) operating activities is impacted when the cash-settled components of these stock-based compensation units are ultimately settled. The Corporation entered into equity price risk management contracts in March 2020 to manage its exposure on cash-settled RSUs and PSUs vesting between April 1, 2021 and March 31, 2023. Equity price risk management (gain) loss is recognized in stock-based compensation expense on the statement of earnings, the unrealized asset (liability) is included in risk management on the balance sheet and any realized asset outstanding at period-end is included in accrued revenue and accounts receivable on the balance sheet.

<b>Year ended December 31</b>	<b>2023</b>	<b>2022</b>
Unrealized equity price risk management (gain) loss	\$ 78	\$ (4)
Realized equity price risk management gain	(87)	(46)
Equity price risk management gain	\$ (9)	\$ (50)

e. Foreign currency risk management

Foreign currency risk is the risk that a variation in exchange rates between the Canadian dollar and foreign currencies will affect the fair value or future cash flows of the Corporation's financial assets or liabilities. The Corporation has U.S. dollar denominated long-term debt as described in Note 11. As at December 31, 2023, a

\$0.01 change in the Canadian dollar to U.S. dollar exchange rate would have resulted in a change to the carrying value of long-term debt and a corresponding change to earnings (loss) before income tax of C\$9 million (December 31, 2022 - C\$12 million).

The Corporation occasionally enters into short-term financial foreign currency risk management contracts to manage foreign currency risk on certain cash and cash equivalents. As at December 31, 2023, the Corporation did not have any outstanding financial foreign currency risk management contracts on cash and cash equivalents.

f. Credit risk management:

Credit risk arises from the potential that the Corporation may incur a loss if a counterparty fails to meet its obligations in accordance with agreed terms. The Corporation applies the simplified approach to providing for expected credit losses prescribed by IFRS 9, which permits the use of the lifetime expected loss provision for all accounts receivable. The Corporation uses a combination of historical and forward looking information to determine the appropriate loss allowance provisions. Credit risk exposure is mitigated through credit policies governing the Corporation's credit portfolio and with credit practices that limit transactions according to each counterparty's credit quality. A substantial portion of accounts receivable are with investment grade customers in the energy industry and are subject to normal industry credit risk. The Corporation has experienced no material loss in relation to accounts receivable. As at December 31, 2023, the Corporation's estimated maximum exposure to credit risk related to accounts receivable, deposits and advances was \$463 million. All amounts receivable from commodity risk management activities are due from large Canadian banks with strong investment grade credit ratings. Counterparty default risk associated with the Corporation's commodity risk management activities is also partially mitigated through credit exposure limits, frequent assessment of counterparty credit ratings and netting arrangements.

The Corporation's cash balances are used to repay debt, fund capital expenditures and return capital to shareholders. The cash balances are held in high interest savings accounts or are invested in high grade, liquid, short-term instruments such as bankers' acceptances, commercial paper, money market deposits or similar instruments. The cash and cash equivalents balance at December 31, 2023 was \$160 million. None of the investments are past their maturity or considered impaired. The Corporation's estimated maximum exposure to credit risk related to its cash and cash equivalents is \$160 million.

g. Liquidity risk management:

Liquidity risk is the risk that the Corporation will not be able to meet its financial obligations as they become due. Liquidity risk also includes the risk that the Corporation cannot generate sufficient cash flow from the Christina Lake Project or is unable to raise further capital to meet its obligations under its debt agreements. The lenders are entitled to exercise any and all remedies available under the debt agreements. The Corporation manages its liquidity risk through the active management of cash, debt and revolving credit facilities and by maintaining appropriate access to credit.

Management believes its current capital resources and its ability to manage cash flow and working capital levels will allow the Corporation to meet its current and future obligations, to make scheduled principal and interest payments, and to fund the other needs of the business for at least the next 12 months. Meeting current and future obligations through periods of volatility is supported by the Corporation's financial framework and credit risk management policies minimizing exposure related to customer receivables primarily to investment grade customers in the energy industry. However, no assurance can be given that this will be the case or that future sources of capital will not be necessary.

The US\$258.2 million of 7.125% senior unsecured notes due February 2027 represents the earliest long-term debt maturity. None of the Corporation's outstanding long-term debt contains financial maintenance covenants. Additionally, the Corporation's modified covenant-lite \$600 million revolving credit facility has no financial maintenance covenant unless drawn in excess of 50%, or \$300 million. If drawn in excess of 50%, or \$300 million, the Corporation is required to maintain a quarterly first lien net leverage ratio (first lien net debt to last twelve-month EBITDA) of 3.5 or less. Under the Corporation's credit facility, first lien net debt is calculated as debt under the credit facility plus other debt that is secured on a *pari passu* basis with the credit facility, less cash on hand.

The future undiscounted financial obligations of the Corporation are noted below:

As at December 31, 2023	Less than 1					More than 5
	Total	year	1 - 3 years	4 - 5 years	years	
Long-term debt	\$ 1,133	\$ —	\$ —	\$ 341	\$ 792	
Interest on long-term debt	315	71	142	96	6	
Lease liabilities	630	41	81	83	425	
Commodity risk management contracts	24	24	—	—	—	
Accounts payable and accrued liabilities	499	499	—	—	—	
	\$ 2,601	\$ 635	\$ 223	\$ 520	\$ 1,223	

## 24. GEOGRAPHICAL DISCLOSURE

As at December 31, 2023, the Corporation had non-current assets related to operations in the United States of \$53 million (December 31, 2022 – \$98 million). For the year ended December 31, 2023, petroleum revenue related to operations in the United States was \$4.4 billion (year ended December 31, 2022 – \$4.5 billion).

## 25. CAPITAL MANAGEMENT

The Corporation's capital consists of cash and cash equivalents, debt and shareholders' equity. The Corporation's objective for managing capital is to prioritize balance sheet strength while maintaining flexibility to repay debt, fund capital expenditures, return capital to shareholders or fund future production growth. In the current price environment, management believes its capital resources and its ability to manage cash flow and working capital levels will allow the Corporation to meet its current and future obligations, to make scheduled principal and interest payments, and to fund the other needs of the business for at least the next 12 months. Debt repayment, share repurchases and capital expenditures are anticipated to be funded by the Corporation's adjusted funds flow, cash-on-hand and/or other available liquidity.

On March 8, 2023, the TSX renewed the NCIB which will allow the Corporation to repurchase for cancellation, from time to time, as the Corporation considers advisable, up to a maximum of 28,596,214 common shares of MEG. The NCIB became effective March 10, 2023 and will terminate on March 9, 2024 or such earlier time as the NCIB is completed or terminated at the option of the Corporation.

Currently, 50% of free cash flow is allocated to share repurchases with the remainder applied to debt repayment. This allocation will remain in place until net debt reaches US\$600 million, which is expected to occur in the third quarter of 2024 at a US\$75 per barrel WTI price.

The following table summarizes the Corporation's net debt:

As at December 31	Note	2023	2022
Long-term debt	11	\$ 1,124	\$ 1,578
Current portion of long-term debt	11	—	3
Cash and cash equivalents		(160)	(192)
Net debt - C\$		\$ 964	\$ 1,389
Net debt - US\$		\$ 730	\$ 1,026

Net debt is an important measure used by management to analyze leverage and liquidity.

During the year ended December 31, 2023, the Corporation repurchased and extinguished US\$322 million (approximately \$437 million) of the Corporation's 7.125% senior unsecured notes due February 2027 at a weighted average price of 101.7% plus accrued and unpaid interest.

Beginning in the second quarter of 2022, the Corporation began repurchasing MEG common shares for cancellation under the Corporation's NCIB program. For the year ended December 31, 2023, the Corporation repurchased for cancellation 19.0 million common shares, returning \$446 million to MEG shareholders.

On June 24, 2022, the Corporation amended and restated its revolving credit facility and its letters of credit facility guaranteed by Export Development Canada ("EDC Facility") and extended the maturity date of each facility by 2.3 years to October 31, 2026. Total credit available under the two facilities was reduced from \$1.3 billion to \$1.2 billion and is comprised of \$600 million under the revolving credit facility and \$600 million under the EDC Facility.

The revolving credit facility has a modified covenant-lite structure, meaning it contains no financial maintenance covenant unless the Corporation is drawn under the revolving credit facility in excess of 50% or \$300 million. If drawn in excess of 50%, or \$300 million, under the revolving credit facility the Corporation is required to maintain a first lien net debt to last twelve month EBITDA ratio of 3.50 or less. The Corporation continues to have no first lien debt outstanding.

The Corporation's earliest maturing long-term debt is represented by US\$258.2 million of 7.125% senior unsecured notes due February 2027. At December 31, 2023, the Corporation had \$600 million unutilized capacity under the revolving credit facility and with \$365 million of issued letters of credit, had \$235 million of unutilized capacity under the \$600 million EDC Facility.

The following table summarizes the Corporation's funds flow from operating activities, adjusted funds flow and free cash flow:

<b>Year ended December 31</b>	<b>2023</b>	<b>2022</b>
Funds flow from operating activities	\$ 1,476	\$ 1,882
Adjustments:		
Impact of cash-settled SBC units subject to equity price risk management	13	98
Realized equity price risk management gain	(87)	(46)
Adjusted funds flow	1,402	1,934
Capital expenditures	(449)	(376)
Free cash flow	\$ 953	\$ 1,558

Management utilizes funds flow from operating activities, adjusted funds flow and free cash flow as measures to analyze operating performance and cash flow generating ability. Funds flow from operating activities, adjusted funds flow and free cash flow impact the level and extent of debt repayment, funding for capital expenditures and returning capital to shareholders. By excluding non-recurring items from cash flows, the funds flow from operating activities and adjusted funds flow measures provide meaningful metrics for management by establishing a clear link between the Corporation's cash flows and the operating netbacks from the Christina Lake Project. Free cash flow provides a meaningful metric to assist management and investors in analyzing corporate performance as a measure of financial liquidity and the capacity of the business to repay debt and return capital to shareholders. Funds flow from operating activities, adjusted funds flow and free cash flow are not intended to represent net cash provided by (used in) operating activities.

In the second quarter of 2022, an adjustment was made to the presentation of adjusted funds flow and free cash flow. In April 2020, the Corporation issued cash-settled RSUs under its long-term incentive ("LTI") plan when the Corporation's share price was at a historic low of \$1.57 per share. Concurrent with the issuance, the Corporation entered equity price risk management contracts to manage share price volatility in the three-year period following the issuance, effectively eliminating cash flow risk associated with share price appreciation over that time period. The significant increase in the Corporation's share price from April 1, 2020 to March 31, 2023 resulted in the recognition of a significant cash-settled stock-based compensation expense, which was previously included as a component of adjusted funds flow and free cash flow. Since the actual cash impact of the 2020 cash-settled RSUs was hedged through the equity price risk management contracts, the cash impact over the term of these RSUs has been reduced.

The Corporation's operating performance and cash flow generating ability are not impacted by the April 2020 cash-settled RSUs issued and the associated equity price risk management contracts, therefore the financial statement impacts of the cash-settled stock-based compensation associated with the April 2020 issuance and the equity price risk management contracts have been excluded from Adjusted Funds Flow and Free Cash Flow.

Net debt, adjusted funds flow and free cash flow are not standardized measures and may not be comparable with the calculation of similar measures by other companies.

## 26. COMMITMENTS AND CONTINGENCIES

### a. Commitments

The Corporation's commitments are enforceable and legally binding obligations to make payments in the future for goods and services. These items exclude amounts recorded on the consolidated balance sheet. The Corporation had the following commitments as at December 31, 2023:

	2024	2025	2026	2027	2028	Thereafter	Total
Transportation and storage <sup>(i)</sup>	\$ 468	\$ 462	\$ 440	\$ 442	\$ 448	\$ 5,086	\$ 7,346
Diluent purchases	231	20	—	—	—	—	251
Other operating commitments	19	18	18	9	9	59	132
Variable office lease costs	4	4	4	4	5	13	34
Capital commitments	28	—	—	—	—	—	28
<b>Commitments</b>	<b>\$ 750</b>	<b>\$ 504</b>	<b>\$ 462</b>	<b>\$ 455</b>	<b>\$ 462</b>	<b>\$ 5,158</b>	<b>\$ 7,791</b>

*(i) This represents transportation and storage commitments from 2024 to 2048, including the estimated TMX commitment which is not yet in service. Excludes amounts recognized on the consolidated balance sheet (Note 12).*

### b. Contingencies

The Corporation is involved in various legal claims associated with the normal course of operations. The Corporation believes that any liabilities that may arise pertaining to such matters would not have a material impact on its financial position.



**MEG ENERGY**

Sustainable. Innovative. Responsible.

[megenergy.com](http://megenergy.com)



Suite 2100, 600 3rd Ave SW  
Calgary, AB T2P 0G5

Investor Relations  
T 587.293.6045  
E [invest@megenergy.com](mailto:invest@megenergy.com)

Media Relations  
T 403-775-1131  
E [media@megenergy.com](mailto:media@megenergy.com)

TSX | MEG