## Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Obsidian Energy Ltd.:

#### Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Obsidian Energy Ltd. and subsidiaries (the "Company") as of December 31, 2022 and 2021, the related consolidated statements of income, changes in shareholders' equity, and cash flows for the years then ended, and the related notes (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2022 and 2021, and its financial performance and its cash flows for each of the years then ended, in conformity with International Financial Reporting Standards as issued by the International Accounting Standards Board.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 22, 2023 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

#### Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

#### Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the consolidated financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

## Assessment of the recoverable amount of the Cardium oil and gas properties

As discussed in Note 3 and Note 4 to the consolidated financial statements, the Company recorded an impairment reversal of \$315.3 million related to the Company's Cardium cash generating unit (CGU). The determination of recoverable amount of a CGU involves numerous estimates, including cash flows associated with estimated proved and probable oil and gas reserves of the CGU ("CGU reserves") and the discount rate. The estimation of proved and probable oil and gas reserves involves the expertise of independent reserves evaluators, who take into consideration assumptions related to forecasted production volumes, royalty, operating and capital costs and commodity prices (collectively "reserve assumptions"). The Company engages independent reserves evaluators to estimate CGU reserves.

We identified the assessment of the recoverable amount of the Cardium CGU as a critical audit matter. Minor changes in reserve assumptions and discount rates could have had a significant impact on the estimate of recoverable amounts and the resulting impairment reversal. A high degree of auditor judgment was required to evaluate the Company's estimate of CGU reserves, and related reserve assumptions, and the discount rates, which were inputs into the calculation of recoverable amount. Additionally, the evaluation of these estimates required involvement of valuation professionals with specialized skills and knowledge.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls related to the critical audit matter. This included controls related to the Company's determination of the recoverable amount of the Cardium CGU, including controls over the determination of reserve assumptions and resulting cash flows of the CGU reserves and determination of the discount rate. We evaluated the competence, capabilities and objectivity of the independent reserves evaluators engaged by the Company. We evaluated the methodology used by the independent reserves evaluators to estimate the CGU reserves for compliance with regulatory standards. We compared the 2022 actual production volumes, royalty, operating and capital costs for the Cardium CGU to those assumptions used in the prior year estimate of proved reserves for the Cardium CGU to assess the Company's ability to accurately forecast. We assessed the forecasted commodity prices used in the estimate of the CGU reserves by comparing them to those published by other reserve engineering companies. We assessed the forecasted production volumes and forecasted royalty, operating and capital costs assumptions used in the current year estimate of the CGU reserves by comparing them to historical results. We involved valuation professionals with specialized skills and knowledge, who assisted in evaluating the Company's discount rate by comparing the inputs to the discount rate against publicly available market data for comparable assets and entities and assessing the resulting discount rate. The valuations specialist evaluated the Company's estimate of recoverable amount of the Cardium CGU by comparing it to publicly available market data and valuation metrics for comparable assets.

#### Measurement of the deferred income tax asset

As discussed in Note 3 and Note 10 to the consolidated financial statements a deferred income tax asset is recognized to the extent that it is probable that future taxable income will be available against which the deductible temporary differences can be utilized. The determination of the deferred income tax asset involves a number of estimates, including the cash flows associated with the Company's estimated proved and probable reserves ("Company reserves"). The estimation of the cash flows associated with Company reserves involves the expertise of independent reserves evaluators, who take into consideration reserve assumptions. The Company engages independent reserves evaluators to estimate Company reserves. The carrying amount of the deferred income tax asset as at December 31, 2022 was \$246.4 million.

We identified the measurement of the deferred income tax asset as a critical audit matter. Minor changes in reserve assumptions could have had a significant impact on the estimate of the amount of deferred income tax asset recognized. A high degree of auditor judgment was required to evaluate the Company's estimate of the cash flows associated with Company reserves and the related reserve assumptions, which were inputs into the calculation of the deferred income tax asset. Additionally, the evaluation of the measurement of the deferred tax asset required involvement of Canadian income tax professionals with specialized skills and knowledge.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls over the Company's measurement of the deferred income tax asset and controls over the determination of reserve assumptions and resulting cash flows of the Company reserves. We evaluated the competence, capabilities and objectivity of the independent reserves evaluators engaged by the Company. We evaluated the methodology used by the independent reserves evaluators to estimate the Company reserves for compliance with regulatory standards. We compared the 2022 actual production volumes, royalty, operating and capital costs for the reserves to those assumptions used in the prior year estimate of proved reserves to assess the Company's ability to accurately forecast. We assessed the forecasted commodity prices used in the estimate of the reserves by comparing them to those published by other reserve engineering companies. We assessed the forecasted production volumes and forecasted royalty, operating and capital costs assumptions used in the current year estimate of the Company reserves by comparing them to historical results. We involved Canadian income tax professionals with specialized skills and knowledge who assisted in evaluating the application of relevant tax laws and regulations used in the measurement of the deferred income tax asset.

Assessment of the impact of estimated oil and gas reserves on depletion expense related to oil and gas properties

As discussed in Note 3g(ii) to the consolidated financial statements, the Company depletes its oil and gas properties using the unit-of-production method by depletable area. Except for capitalized costs of components with a useful life shorter than the reserve life of the associated property, capitalized costs for resource properties are depleted using the unit-of-production method based on production volumes before royalties in relation to total proved plus probable reserves by depletable area ("area reserves"). As discussed in Note 4 to the consolidated financial statements, the Company recorded depletion expense related to oil and gas properties of \$170.3 million for the year ended December 31, 2022. The estimation of area reserves requires the expertise of independent reserves evaluators who take into consideration reserve assumptions. The Company engages independent reserves evaluators to estimate area reserves.

We identified the assessment of the impact of estimated area reserves on depletion expense related to oil and gas properties as a critical audit matter. Changes in assumptions used to estimate area reserves could have had a significant impact on the calculation of depletion expense of the depletable area. A high degree of auditor judgment was required in evaluating the area reserves, and related reserve assumptions, which were used in the calculation of depletion expense.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls related to the critical audit matter. This included controls related to the calculation of depletion expense and the estimation of area reserves and related reserves assumptions. We assessed the calculation of depletion expense for compliance with International Financial Reporting Standards as issued by the International Accounting Standards Board. We evaluated the competence, capabilities and objectivity of the independent reserves evaluators engaged by the Company. We evaluated the methodology used by the independent reserves evaluators to estimate area reserves for compliance with regulatory standards. We compared 2022 actual production volumes, royalty, operating and capital costs to those assumptions used in the prior year estimate of proved reserves to assess the Company's ability to accurately forecast. We assessed the forecasted commodity prices used in the estimate of reserves by comparing them to those published by other reserves engineering companies. We assessed the forecasted production volumes and forecasted royalty, operating and capital costs assumptions used in the estimate of reserves by comparing them to historical results.

signed "KPMG LLP"

**Chartered Professional Accountants** 

We have served as the Company's auditor since 2021.

Calgary, Canada February 22, 2023

## Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Obsidian Energy Ltd.:

#### Opinion on Internal Control Over Financial Reporting

We have audited Obsidian Energy Ltd.'s and subsidiaries' (the "Company") internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2022 and 2021, the related consolidated statements of income, changes in shareholders' equity, and cash flows for the years then ended, and the related notes (collectively, the consolidated financial statements), and our report dated February 22, 2023 expressed an unqualified opinion on those consolidated financial statements.

#### Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

#### Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

signed "KPMG LLP"

**Chartered Professional Accountants** 

Calgary, Canada February 22, 2023

## Obsidian Energy Ltd. Consolidated Balance Sheets

			As at	December 31
(CAD millions)	Note	 2022		2021
Assets				
Current				
Cash		\$ 8.0	\$	7.3
Accounts receivable	8	82.6		68.9
Risk management	8	6.2		1.8
Prepaid expenses and other		10.7		9.1
		100.3		87.1
Non-current				<del></del>
Property, plant and equipment	4	1,857.6		1,342.1
Deferred income tax	10	246.4		-
	-	2,104.0		1,342.1
Total assets		\$ 2,204.3	\$	1,429.2
Liabilities and Shareholders' Equity				
Current				
Accounts payable and accrued liabilities		\$ 185.6	\$	107.8
Current portion of long-term debt	5	-		391.0
Current portion of lease liabilities	6	3.2		4.1
Current portion of provisions	7	34.1		23.4
Risk management	8	-		4.2
<u> </u>		222.9		530.5
Non-current				
Long-term debt	5	225.3		-
Lease liabilities	6	2.8		4.6
Provisions	7	165.7		123.8
Other non-current liabilities		7.9		6.8
		624.6		665.7
Shareholders' equity				
Shareholders' capital	11	2,221.9		2,213.8
Other reserves	11	101.2		103.2
Deficit		(743.4)		(1,553.5)
		 1,579.7		763.5
Total liabilities and shareholders' equity		\$ 2,204.3	\$	1,429.2

Subsequent event (Note 8 and 21)

Commitments and contingencies (Note 16)

See accompanying notes to the consolidated financial statements.

Approved on behalf of the Board of Directors of Obsidian Energy Ltd.:

"signed" "signed"

Gordon M. Ritchie Raymond D. Crossley

Chairman Director

## Obsidian Energy Ltd. Consolidated Statements of Income

		December 31		
(CAD millions, except per share amounts)	Note		2022	2021
Production revenues	9	\$	897.3 \$	477.5
Processing fees	9	•	8.4	6.4
Royalties	Ŭ		(148.3)	(48.6)
Sales of commodities purchased from third parties			14.3	13.6
			771.7	448.9
Other income	9		6.9	6.0
Government decommissioning assistance	19		15.7	11.0
Risk management loss	8		(23.3)	(14.6)
			771.0	451.3
Expenses				
Operating	18		175.3	129.5
Transportation			35.1	18.7
Commodities purchased from third parties			12.2	12.6
General and administrative	18		18.4	15.3
Restructuring			2.5	(1.8)
Share-based compensation	12		28.1	19.4
Depletion, depreciation and impairment (reversal)	4		(111.5)	(198.6)
Provisions loss (gain)	7		(0.3)	` 1.2 <sup>´</sup>
Foreign exchange loss (gain)	5		`0.7 <sup>′</sup>	(0.2)
Financing	5		44.9	45.4 <sup>°</sup>
Transaction costs	20		0.1	3.5
Other			1.8	(7.7)
			207.3	37.3
Income before taxes			563.7	414.0
Deferred income tax (recovery)	10		(246.4)	
Net and comprehensive income		\$	810.1 \$	414.0
Net income per share				
Basic	13	¢	9.88 \$	5.52
Diluted	13	\$ \$	9.60 \$	5.34
Weighted average shares outstanding (millions)	13	Φ	9.0U Þ	5.54
Basic	13		82.0	75.1
Diluted	13		84.4	75.1 77.6
Diluted	13		04.4	11.0

See accompanying notes to the consolidated financial statements.

# Obsidian Energy Ltd. Consolidated Statements of Cash Flows

	Year ended Dec			December 31		
(CAD millions)	Note		2022	2021		
Operating activities						
Net income		\$	810.1 \$	414.0		
Government decommissioning assistance	19	•	(15.7)	(11.0)		
Depletion, depreciation and impairment (reversal)	4		(111.5)	(198.6)		
Provisions loss (gain)	7		(0.3)	1.2		
Financing	5		15.8	15.4		
Share-based compensation	12		4.7	2.3		
Unrealized risk management loss (gain)	8		(8.6)	2.6		
Foreign exchange loss (gain)	5		0.7	(0.2)		
Deferred income tax recovery	10		(246.4)			
Decommissioning expenditures	7		`(18.8 <b>)</b>	(8.1)		
Onerous office lease settlements	7		`(9.2)	(9.1)		
Financing fees paid	5		` -	(4.7)		
Other			1.2	` -		
Change in non-cash working capital	14		34.8	(5.1)		
			456.8	198.7		
Investing activities						
Capital expenditures	4		(314.8)	(140.9)		
Business acquisition	20		`	(33.7)		
Property acquisitions	4		(4.6)	(0.1)		
Change in non-cash working capital	14		28.6	Ì8.1 <sup>´</sup>		
			(290.8)	(156.6)		
Financing activities			,			
Decrease in long-term debt	5		(216.5)	(73.5)		
Issuance of senior unsecured notes, net of discount	5		`125.0 <sup>´</sup>	` -		
Advance of PROP limited recourse loan	5		-	16.3		
Repayment of senior secured notes/PROP limited recourse	5		(71.6)	(5.4)		
loan			, ,	, ,		
Financing fees paid			(6.5)	-		
Lease liabilities settlements	6		(4.3)	(4.4)		
Exercised compensation plans			1.4	(0.1)		
Issuance of common shares, net of costs	11		-	24.2		
			(172.5)	(42.9)		
Change in cash and cash equivalents			(6.5)	(0.8)		
Cash and cash equivalents, beginning of year			7.3	8.1		
Cash and cash equivalents, end of year		\$	0.8 \$	7.3		
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See accompanying notes to the consolidated financial statements.

# Obsidian Energy Ltd. Statements of Changes in Shareholders' Equity

		Sh	areholders'		Other		
(CAD millions)	Note		Capital	R	eserves	Deficit	Total
Balance at January 1, 2022		\$	2,213.8	\$	103.2	\$ (1,553.5)	\$ 763.5
Net and comprehensive income			-		-	810.1	810.1
Share-based compensation	12		-		4.7	-	4.7
Issued on exercise of equity compensation plans	11		8.1		(6.7)	-	1.4
Balance at December 31, 2022		\$	2,221.9	\$	101.2	\$ (743.4)	\$ 1,579.7

		Sh	areholders'		Other		
(CAD millions)	Note		Capital	R	eserves	Deficit	Total
Balance at January 1, 2021		\$	2,187.0	\$	103.6	\$ (1,967.5) \$	323.1
Net and comprehensive income			-		-	414.0	414.0
Equity offering, net of costs	11		24.2		-	-	24.2
Share-based compensation	12		-		2.3	-	2.3
Issued on exercise of equity compensation plans	11		2.6		(2.7)	-	(0.1)
Balance at December 31, 2021		\$	2,213.8	\$	103.2	\$ (1,553.5) \$	763.5

See accompanying notes to the consolidated financial statements.

#### **Notes to the Consolidated Financial Statements**

(All tabular amounts are in CAD millions except numbers of common shares, per share amounts, percentages and various figures in Note 8)

## 1. Structure of Obsidian Energy

Obsidian Energy Ltd. ("Obsidian Energy", the "Company", "we", "us" or "our") is an exploration and production company and is governed by the laws of the Province of Alberta, Canada. The Company's registered office is located at Suite 200, 207 - 9th Avenue S.W. Calgary, Alberta, Canada T2P 1K3. The Company operates in one segment, to explore for, develop and hold interests in oil and natural gas properties and related production infrastructure in the Western Canada Sedimentary Basin directly and through investments in securities of subsidiaries holding such interests. Obsidian Energy's portfolio of assets is managed at an enterprise level, rather than by separate operating segments or business units. The Company assesses our financial performance at the enterprise level and resource allocation decisions are made on a project basis across our portfolio of assets, without regard to the geographic location of projects. Obsidian Energy owns the petroleum and natural gas assets or 100 percent of the equity, directly or indirectly, of the entities that carry on the remainder of the oil and natural gas business of Obsidian Energy which included 100 percent of the Peace River Oil Partnership ("PROP") from November 24, 2021 to December 31, 2022 (on which date PROP was dissolved).

## 2. Basis of presentation and statement of compliance

#### a) Basis of Presentation

The annual consolidated financial statements include the accounts of Obsidian Energy and our wholly owned subsidiaries. Prior to November 24, 2021, the consolidated financial statements include our proportionate interest in certain partnerships (we acquired the remaining 45 percent interest to own 100 percent of PROP on November 24, 2021). Results from acquired properties are included in Obsidian Energy's reported results subsequent to the closing date and results from properties sold are included until the closing date.

All intercompany balances, transactions, income and expenses are eliminated on consolidation.

Certain comparative figures have been reclassified to correspond with current period presentation.

## b) Statement of Compliance

These annual consolidated financial statements are prepared in compliance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board.

The annual consolidated financial statements have been prepared on a historical cost basis, except risk management assets and liabilities which are recorded at fair value as discussed in Note 8.

These annual consolidated financial statements of the Company for the year ended December 31, 2022 were approved for issuance by the Board of Directors on February 22, 2023.

#### 3. Significant accounting policies

## a) Critical accounting judgments and key estimates and other accounting estimates

The preparation of the consolidated financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the recorded amounts of assets and liabilities, disclosure of any contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses for the period. These and other estimates are subject to measurement uncertainty and the effect on the consolidated financial statements of changes in these estimates could be material. Estimates are more difficult to determine, and the range of potential outcomes can be wider, in periods of higher volatility and uncertainty. The impacts of the COVID-19 pandemic and the economic recovery from this combined with several factors including higher levels of uncertainty due to the Russian/Ukraine conflict and its impact on energy markets, rising interest and inflation rates, and a constrained supply chain market have created a higher level of volatility and uncertainty. Management has, to the extent reasonable, incorporated known facts and circumstances into the estimates made, however, actual results could differ from those estimates and those differences could be material.

Management also makes judgments while applying accounting policies that could affect amounts recorded in its consolidated financial statements. Significant judgments include the identification of cash generating units ("CGUs") for impairment testing purposes and determining whether a CGU has an impairment indicator. Additionally, management has performed an assessment of the Company's ability to comply with liquidity requirements for the 12-month period ending December 31, 2023. This assessment includes judgments relating to future debt arrangements and production volumes, forward commodity pricing, future costs including capital, operating and general and administrative, forward foreign exchange rates, interest rates, and income taxes, all of which are subject to measurement uncertainty.

The following are the estimates that management has made in applying the Company's accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements.

#### i) Reserve and resource estimates

Commercial petroleum reserves are determined based on estimates of petroleum-in-place, recovery factors, forecasted production volumes and future oil and natural gas prices and forecasted costs, including operating, royalty and capital expenditures. Obsidian Energy engages an independent qualified reserve evaluator to evaluate all of the Company's oil and natural gas reserves at each year-end.

Reserve adjustments are made annually based on actual oil and natural gas volumes produced, the results from capital programs, revisions to previous estimates, new discoveries and acquisitions and dispositions made during the year and the effect of changes in forecast future oil and natural gas prices. There are a number of estimates and assumptions that affect the process of evaluating reserves.

Proved reserves are the estimated quantities of oil, natural gas and natural gas liquids determined to be economically recoverable under existing economic and operating conditions with a high degree of certainty (at least 90 percent) those quantities will be exceeded. Proved plus probable reserves are the estimated quantities of oil, natural gas and natural gas liquids determined to be economically recoverable under existing economic and operating conditions with a 50 percent degree of certainty those quantities will be exceeded. Obsidian Energy reports production and reserve quantities in accordance with Canadian practices and specifically in accordance with "Standards of Disclosure for Oil and Gas Activities" ("NI 51-101").

The estimate of proved plus probable reserves is an essential part of the depletion calculation and the impairment test and hence the recorded amount of oil and gas assets. The estimate of the cash flows associated with proved and probable reserves are a key component in the impairment test for property, plant and equipment and the measurement of the deferred income tax asset.

Obsidian Energy cautions users of this information that the process of estimating oil and natural gas reserves is subject to a level of uncertainty. The reserves are based on current and forecast economic and operating conditions; therefore, changes can be made to future assessments as a result of a number of factors, which can include commodity prices, new technology, changing economic conditions, future reservoir performance and forecast development activity.

#### ii) Recoverability of asset carrying values

Obsidian Energy assesses our property, plant and equipment ("PP&E") for impairment by comparing the carrying amount to the recoverable amount of the underlying assets. The determination of the recoverable amount involves estimating the higher of an asset's fair value less costs of disposal or its value-in-use, which are based on discounted future cash flows using an applicable discount rate. Future cash flows are calculated based on estimates of future proved plus probable reserves using forecasted commodity prices and are discounted using a rate that incorporates management's current assessment of market conditions.

#### iii) Decommissioning liability

Obsidian Energy recognizes a provision for future abandonment activities in the consolidated financial statements at the net present value of the estimated future expenditures required to settle the estimated obligation at the balance sheet date. The measurement of the decommissioning liability involves the use of estimates and assumptions including the discount rate, the amount and expected timing of future abandonment costs and the inflation rate related thereto. The estimates were made by management and external consultants considering current costs, technology and enacted legislation.

#### iv) Office lease liability

Obsidian Energy recognizes a provision for certain onerous office lease commitments in the consolidated financial statements at the net present value of future lease payments the Company is obligated to make under non-cancellable lease contracts. The office lease liability relates to the non-lease component that does not qualify as a lease component under IFRS 16. The measurement of the office lease liability involves the use of assumptions including the discount rate and actual settlement amounts. Actual costs and cash outflows may differ from the estimates as a result of the changes in the noted assumptions.

#### v) Fair value calculation on share-based payments

The fair value of option share-based payments is calculated using a Black-Scholes model. There are a number of estimates used in the calculation such as the expected future forfeiture rate, the expected period the share-based compensation is outstanding and the future price volatility of the underlying security all of which can vary from expectations. The factors applied in the calculation are management's estimates based on historical information and future forecasts.

#### vi) Fair value of risk management contracts

Obsidian Energy records risk management contracts at fair value with changes in fair value recognized in income. The fair values are determined using external counterparty information which is compared to observable market data.

#### vii) Taxation

The calculation of deferred income taxes is based on a number of assumptions including the estimated future cash flows from proved and probable reserves, estimating the future periods in which temporary differences and other tax credits will reverse and the general assumption that substantively enacted future tax rates at the balance sheet date will be in effect when differences reverse.

#### viii) Litigation

Obsidian Energy records provisions related to legal matters if it is probable that the Company will not be successful in defending the claim and if an amount can be reasonably estimated. Determining the probability of a claim being defended is subject to considerable judgment. Additionally, the potential claim is generally a wide range of figures and a single estimate must be made when recording a provision. The assessment of contingencies involves significant judgment and estimates of the potential outcome of future events.

#### b) Business combinations

Obsidian Energy uses the acquisition method to account for business combinations. The net identifiable assets and liabilities acquired in transactions are generally measured at their fair value on the acquisition date. The acquisition date is the closing date of the business combination. Acquisition costs incurred by Obsidian Energy to complete a business combination are expensed in the period incurred except for costs related to the issue of any debt or equity securities, which are recognized based on the nature of the related financing instrument. If the consideration for the acquisition given up is less than the fair value of the net assets received, the difference is recognized immediately in the Consolidated Statement of Income (Loss). If the consideration for the acquisition given up is greater than the fair value of the net assets received, the difference is recognized as goodwill on the balance sheet.

Revisions may be made to the initial recognized amounts determined during the measurement period, which shall not exceed one year after the closing date of the acquisition.

#### c) Revenue

Obsidian Energy generally recognizes oil, natural gas and natural gas liquids ("NGLs") revenue when title passes from Obsidian Energy to the purchaser or, in the case of services, as contracted services are performed. Production revenues are determined pursuant to the terms outlined in contractual agreements and are based on fixed or variable price components. The transaction price for oil, natural gas and NGLs is based on the commodity price in the month of production, adjusted for various factors including product quality and location. Commodity prices are based on monthly or daily market indices.

Performance obligations in the contract are fulfilled on the last day of the month with payment typically on the 25<sup>th</sup> day of the following month. All of the Company's significant revenue streams are located in Alberta.

Obsidian Energy may purchase commodity products from third parties to utilize in blending activities and then subsequently sell these products to our customers. These transactions are presented as separate revenue and expense items in the Consolidated Statements of Income (Loss).

The Company enters into agreements for other services such as processing third party production, road usage, and other miscellaneous services. Revenue from these arrangements are recorded as processing fees or other income when control passes to the customer, which is generally when the service is provided.

## d) Joint arrangements

The consolidated financial statements include Obsidian Energy's proportionate interest of jointly controlled assets and liabilities and our proportionate interest of the revenue, royalties and operating expenses. A significant portion of Obsidian Energy's development and exploration activities are conducted jointly with others and involve joint operations. Under such arrangements, Obsidian Energy has the exclusive rights to our proportionate interest in the assets and the economic benefits generated from our share of the assets. Income from the sale or use of Obsidian Energy's interest in joint operations and our share of expenses is recognized when it is probable that the economic benefits associated with the transactions will flow to/from Obsidian Energy and the amounts can be reliably measured.

## e) Transportation expense

Transportation costs are paid by Obsidian Energy for the shipping of natural gas, oil and natural gas liquids from the wellhead to the point where title transfers to buyers. These costs are recognized as services are received.

#### f) Foreign currency translation

Obsidian Energy and each of our subsidiaries use the Canadian dollar as their functional currency. Monetary items, such as accounts receivable and long-term debt, are translated to Canadian dollars at the rate of exchange in effect at the balance sheet date. Non-monetary items, such as PP&E, are translated to Canadian dollars at the rate of exchange in effect when the associated transactions occurred. Revenues and expenses denominated in foreign currencies are translated at the exchange rate on the date of the transaction. Foreign exchange gains or losses on translation are included in income.

#### g) PP&E

## i) Measurement and recognition

Oil and gas properties are included in PP&E at cost, less accumulated depletion and depreciation and any impairment losses or reversals. The cost of PP&E includes costs incurred initially to acquire or construct the item and betterment costs.

Capital expenditures are recognized as PP&E when it is probable that future economic benefits associated with the investment will flow to Obsidian Energy and the cost can be reliably measured. PP&E includes capital expenditures incurred in the development phases, acquisition of PP&E and additions to the decommissioning liability.

#### ii) Depletion and Depreciation

Except for components with a useful life shorter than the reserve life of the associated property, resource properties are depleted using the unit-of-production method based on production volumes before royalties in relation to total proved plus probable reserves. Natural gas volumes are converted to equivalent oil volumes based upon the relative energy content of six thousand cubic feet of natural gas to one barrel of oil. In determining our depletion base, Obsidian Energy includes estimated future costs to develop proved plus probable reserves. Changes to reserve estimates are included in the depletion calculation prospectively.

Components of PP&E that are not depleted using the unit-of-production method are depreciated on a straight-line basis over their useful life. Turnarounds of major facilities have an estimated useful life of three to five years and corporate assets have an estimated useful life of 10 years.

#### iii) Derecognition

The carrying amount of an item of PP&E is derecognized when no future economic benefits are expected from its use or upon sale to a third party. The gain or loss arising from derecognition is included in income and is measured as the difference between the net proceeds, if any, and the carrying amount of the asset.

## iv) Major maintenance and repairs

Ongoing costs to maintain properties are generally expensed as incurred. These costs include the cost of labour, consumables and small parts. The costs of material replacement parts, turnarounds and major inspections are capitalized provided it is probable that future economic benefits in excess of cost will be realized and such benefits are expected to extend beyond the current operating period. The carrying amount of a replaced part is derecognized in accordance with Obsidian Energy's derecognition policies.

#### v) Impairment of oil and natural gas properties

Obsidian Energy reviews oil and gas properties for circumstances that indicate our assets may be impaired (or that prior impairments can be reversed) at the end of each reporting period. These indicators can be internal (i.e. reserve changes) or external (i.e. market conditions) in nature. If an indication of impairment or impairment reversal exists, Obsidian Energy completes an impairment test, which compares the estimated recoverable amount to the carrying value. The estimated recoverable amount is defined under IAS 36 ("Impairment of Assets") as the higher of an asset's or CGU's fair value less costs of disposal and its value-in-use.

Where the recoverable amount is less than the carrying amount, the CGU is considered to be impaired. Impairment losses identified for a CGU are allocated on a pro rata basis to the asset categories within the CGU. The impairment loss is recognized as an expense in income.

Value-in-use is computed as the present value of future cash flows expected to be derived from production. Present values are calculated using an after-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Under the fair value less cost of disposal method the recoverable amount is determined using various factors, which can include external factors such as observable market conditions and comparable transactions and internal factors such as discounted cash flows related to reserve and resource studies and future development plans.

The fair value less costs of disposal values used to determine the recoverable amounts of the Company's CGUs are classified as Level 3 fair value measures as certain key assumptions are not based on observable market data but rather management's best estimates.

Impairment losses related to PP&E can be reversed in future periods if the estimated recoverable amount of the asset exceeds the carrying value. The impairment recovery is limited to a maximum of the estimated depleted historical cost if the impairment had not been recognized. The reversal of an impairment loss is recognized in depletion, depreciation and impairment.

## vi) Other Property, Plant and Equipment

Obsidian Energy's corporate assets include computer hardware and software, office furniture, buildings and leasehold improvements and are depreciated on a straight-line basis over their useful lives. Corporate assets are tested for impairment separately from oil and gas assets.

#### h) Share-based payments

The fair value of restricted share units granted under the Restricted and Performance Share Unit Plan ("RPSU" plan) follows the equity method and recognizes compensation expense with a corresponding increase to other reserves in shareholders' equity over the term of the units based on a graded vesting schedule. Obsidian Energy measures the fair value of units granted under this plan at the grant date using the share price from the Toronto Stock Exchange ("TSX"). The fair value is based on market prices and considers the terms and conditions of the units granted.

The fair value of options granted under the Stock Option Plan (the "Option Plan") is recognized as compensation expense with a corresponding increase to other reserves in shareholders' equity over the term of the options based on a graded vesting schedule. Obsidian Energy measures the fair value of options granted under these plans at the grant date using the Black-Scholes option-pricing model. The fair value is based on market prices and considers the terms and conditions of the share options granted.

The fair value of awards granted under the Deferred Share Unit Plan ("DSU"), the Non-Treasury Incentive Award Plan ("NTIP") and performance share units granted under the RPSU plan follow the liability method and are based on a fair value calculation on each reporting date using the awards and performance share units outstanding and Obsidian Energy's share price from the TSX on each balance sheet date. The fair value of the awards and performance share units is expensed over the vesting period based on a graded vesting schedule. Subsequent increases and decreases in the underlying share price result in increases and decreases, respectively, to the accrued obligation until the related instruments are settled.

## i) Provisions

#### i) General

Provisions are recognized based on an estimate of expenditures required to settle present obligations at the end of the reporting period. The provision is risk adjusted to take into account any uncertainties. When the effect of the time value of money is material, the amount of a provision is calculated as the present value of the future expenditures required to settle the obligations. The discount rate reflects the current assessment of the time value of money and risks specific to the liability when those risks have not already been reflected as an adjustment to future cash flows.

#### ii) Decommissioning liability

The decommissioning liability is the present value of Obsidian Energy's future costs of obligations for property, facility and pipeline abandonment and site restoration. The liability is recognized on the balance sheet with a corresponding increase to the carrying amount of the related asset. The recorded liability increases over time to its future amount through accretion charges to income. Revisions to the estimated amount or timing of the obligations are reflected prospectively as increases or decreases to the recorded liability and the related asset. Actual decommissioning expenditures, up to the recorded amount of the liability at the time, are charged to the liability as the costs are incurred. Amounts capitalized to the related assets are depleted to income consistent with the depletion or depreciation of the underlying asset.

#### iii) Office lease provision

The office lease provision is the net present value of future lease payments that the Company is obligated to make under non-cancellable lease contracts. The office lease provision relates to the non-lease component that does not qualify as a lease component under IFRS 16. The liability is recognized on the balance sheet with the corresponding change charged to income. The recorded liability increases over time to its future amount through accretion charges to income. Revisions to the estimated amount or timing of the obligations are reflected prospectively as increases or decreases to the recorded liability. Actual lease payments are charged to the liability as the costs are incurred.

#### j) Leases

At the inception of entering into a contract, the Company assesses whether a contract is, or contains, a lease. A contract is or contains a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company considers the following:

- the contract involves the use of an identified asset;
- the Company has the right to obtain substantially all of the economic benefits from the use of the asset throughout the period of use; and
- the Company has the right to direct the use of the asset, which occurs if either;
  - the Company has the right to operate the asset; or
  - the Company designed the asset in a way that predetermines how and for what purpose it will be used.

Obsidian Energy recognizes a right-of-use asset and a lease liability at the commencement date of the lease. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The estimated useful life of right-of-use assets are determined based on the length of the lease.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the Company's incremental borrowing rate. The consideration used to measure the lease liability includes all fixed payments and variable lease payments that depend on an index or rate under the arrangement. Subsequently, the lease liability is measured at amortized cost using the effective interest method and is re-measured when there is a change in the future lease payments.

The Company recognizes the lease payments associated with leases under IFRS 16 as an expense on a straight-line basis over the lease term.

## k) Share capital

Common shares are classified as equity. Share issue costs are recorded in shareholder's equity, net of applicable taxes. Dividends, if paid, are at the discretion of the Board of Directors and are deducted from retained earnings.

If issued, preferred shares would be classified as equity and could be issued in one or more series.

## I) Earnings per share

Earnings per share is calculated by dividing net income or loss attributable to the shareholders by the weighted average number of common shares outstanding during the period. Obsidian Energy computes the dilutive impact of equity instruments other than common shares assuming the proceeds received from the exercise of in-the-money share options and restricted share units grants under the RPSU plan are used to purchase common shares at average market prices. Anti-dilutive shares are excluded from the diluted earnings per share calculation.

#### m) Taxation

Income taxes are based on taxable income in a taxation year. Taxable income normally differs from income reported in the Consolidated Statements of Income (Loss) as it excludes items of income or expense that are taxable or deductible in other years or are not taxable or deductible for income tax purposes.

Obsidian Energy uses the liability method of accounting for deferred income taxes. Temporary differences are calculated assuming that the financial assets and liabilities will be settled at their carrying amount. Deferred income taxes are computed on temporary differences using substantively enacted income tax rates expected to apply when deferred income tax assets and liabilities are realized or settled.

A deferred income tax asset is recognized to the extent that it is probable that future taxable income will be available against which the deductible temporary differences can be utilized. Deferred income tax assets are reviewed at each reporting date and are not recognized until such time that it is probable that the related tax benefit will be realized.

#### n) Financial instruments

Obsidian Energy recognizes financial assets and financial liabilities, including derivatives, on the Consolidated Balance Sheets when the Company becomes a party to the contract. Financial assets are derecognized when the rights to receive cash flows from the assets have expired or when the Company has transferred substantially all risks and rewards of ownership. Financial liabilities are derecognized from the consolidated financial statements when the liability is extinguished either through settlement of or release from the obligation of the underlying liability.

#### Classification and Measurement of Financial Instruments

The classification of financial assets is determined by their context in Obsidian Energy's operations and by the characteristics of the financial asset's contractual cash flows.

Financial assets and financial liabilities are measured at fair value on initial recognition, which is typically the transaction price unless a financial instrument contains a significant financing component. Subsequent measurement is dependent on the financial instrument's classification, as described below:

- Cash and cash equivalents (which includes cash and bank overdrafts), accounts receivable, accounts
  payable and accrued liabilities, lease liabilities and long-term debt are measured at amortized cost.
- Risk management contracts, all of which are derivatives, are measured initially at fair value through profit
  or loss and are subsequently measured at fair value with changes in fair value immediately charged to
  earnings in the Consolidated Statements of Income (Loss).

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 there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

## Impairment of Financial Assets

Financial assets are assessed using an expected credit loss ("ECL") model. The ECL model applies to financial assets measured at amortized cost, a lease receivable, a contract asset or a loan commitment and a financial guarantee.

#### o) Embedded derivatives

An embedded derivative is a component of a contract that affects the terms of another factor. These "hybrid" contracts are considered to consist of a "host" contract plus an embedded derivative. The embedded derivative is separated from the host contract and accounted for as a derivative if the following conditions are met:

- The economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host contract:
- The embedded item, itself, meets the definition of a derivative; and
- The hybrid contract is not measured at fair value or designated as held for trading.

#### p) Classification of debt or equity

Obsidian Energy classifies financial liabilities and equity instruments in accordance with the substance of the contractual arrangement and the definitions of a financial liability or an equity instrument.

Obsidian Energy's debt instruments currently have requirements to deliver cash at the end of the term thus are classified as liabilities.

#### q) Government Grants

Obsidian Energy recognizes government grants as they are received or if there is reasonable assurance that the Company is in compliance with all associated conditions. The grant is recognized within the Consolidated Statements of Income (Loss) in the period in which the income is earned or the related expenditures are incurred. If the grant relates to an asset, it is recognized as a reduction to the carrying value of the asset and amortized into income over the expected useful life of the asset through lower depletion and depreciation.

## r) New Accounting Standards

Various amendments to existing standards and new accounting requirements have been released that are effective as of January 1, 2023. The Company does not anticipate the new requirements to have a material impact on the financial statements.

## 4. Property, plant and equipment

#### Oil and Gas assets/ Facilities, Corporate assets

#### Cost

		Oil and gas		
	ass	ets/Facilities Corpo	rate assets	Total
Balance at January 1, 2021	\$	10,662.5 \$	175.8 \$	10,838.3
Capital expenditures		140.2	0.7	140.9
Business acquisition		32.9	-	32.9
Dispositions		0.1	-	0.1
Change in decommissioning liability (1)		62.3	-	62.3
Derecognition on acquisition		(545.8)	-	(545.8)
Balance at December 31, 2021	\$	10,352.2 \$	176.5 \$	10,528.7
Capital expenditures		313.9	0.9	314.8
Property acquisitions		4.6	-	4.6
Change in decommissioning liability (1)		83.6	-	83.6
Balance at December 31, 2022	\$	10,754.3 \$	177.4 \$	10,931.7

<sup>(1)</sup> Includes additions from drilling activity, facility capital spending, disposals from net property dispositions and changes in estimates as outlined in Note 7.

## Accumulated depletion, depreciation and impairment

		Oil and gas				
	ass	assets/Facilities Corporate assets				
Balance at January 1, 2021	\$	9,766.8 \$	175.8 \$	9,942.6		
Depletion and depreciation		115.6	0.7	116.3		
Impairments		19.5	-	19.5		
Impairment reversal		(338.0)	-	(338.0)		
Derecognition on acquisition		(545.8)	-	(545.8)		
Balance at December 31, 2021	\$	9,018.1 \$	176.5 \$	9,194.6		
Depletion and depreciation		170.3	0.1	170.4		
Impairment		36.4	-	36.4		
Impairment reversal		(322.0)	-	(322.0)		
Balance at December 31, 2022	\$	8,902.8 \$	176.6 \$	9,079.4		

## Net book value

		As at December 31
	2022	2021
Total	\$	\$ 1,334.1

At December 31, 2022, future development costs of \$1,254.8 million were included within the depletable base in the depletion and depreciation calculation (2021 - \$735.6 million).

## Right-of-use assets

The following table includes a break-down of the categories for right-of-use assets.

## Cost

	Tra	nsportation	Vehicle	Surface	Total
Balance, January 1, 2021	\$	14.9 \$	5.7 \$	2.1 \$	22.7
Additions		1.4	0.7	-	2.1
Balance, December 31, 2021		16.3	6.4	2.1	24.8
Additions		-	1.0	-	1.0
Balance, December 31, 2022	\$	16.3 \$	7.4 \$	2.1 \$	25.8

## Accumulated depletion, depreciation and impairment

	Tra	nsportation	Vehicle	Surface	Total
Balance, January 1, 2021	\$	10.5 \$	2.6 \$	0.1 \$	13.2
Depreciation		2.1	1.4	0.1	3.6
Balance, December 31, 2021		12.6	4.0	0.2	16.8
Depreciation		2.2	1.4	0.1	3.7
Balance, December 31, 2022	\$	14.8 \$	5.4 \$	0.3 \$	20.5

## Net book value

			As	s at December 31
		2022		2021
Total	(	5.3	\$	8.0

#### Total PP&E

Total PP&E including Oil and Gas assets, Facilities, Corporate assets and Right-of-use assets is as follows:

		As at	t December 31
PP&E	 2022		2021
Oil and Gas assets, Facilities, Corporate assets	\$ 1,852.3	\$	1,334.1
Right-of-use assets	5.3		8.0
Total	\$ 1,857.6	\$	1,342.1

The Company recorded non-cash impairment reversals of \$322.0 million and non-cash impairment of \$36.4 million in 2022 compared to non-cash impairment reversals of \$338.0 million and non-cash impairment of \$19.5 million in 2021.

#### Cardium CGU

At December 31, 2022, the Company completed an assessment to determine if indicators of impairment or an impairment reversal were present. The Company identified indicators of impairment reversal in our Cardium CGU mainly due to improved forecasted commodity prices and our expanded capital program which increased reserve volumes. This led to an impairment reversal test being completed following the fair value less costs of disposal method. The after-tax discount rate applied within the test was 12.5 percent. Upon completion of the impairment test a \$315.3 million impairment reversal was recorded within our Cardium CGU.

The following table outlines benchmark prices and assumptions, based on an average of four independent reserve evaluators' forecasts (GLJ Ltd., Sproule Associates Limited, McDaniel & Associates Consultants and Deloitte Resource Evaluation & Advisory), used in completing the impairment test as at December 31, 2022.

		WTI (\$US/bbl)	AECO (\$CAD/MMbtu)		Exchange rate (\$US equals \$1 CAD)	Inflation rate
2023	\$	80.25	4.44	\$	0.74	0.00%
2024		78.19	4.54		0.76	2.50%
2025		76.10	4.37		0.76	2.00%
2026		76.96	4.44		0.77	2.00%
2027		78.50	4.52		0.77	2.00%
2028 - 2033	\$	84.18	4.84	\$	0.77	2.00%
Thereafter (inflation	on					
percentage)		2.00%	2.00	%	-	2.00%

The following table outlines the sensitivity to possible changes of the estimated recoverable amount on the Cardium CGU that had an impairment test completed on December 31, 2022.

	Recoverable	1% change in	5% change in
	amount	discount rate	cash flows
Cardium	\$ 1,652.6 \$	93.0 \$	119.9

## Peace River/Viking/Legacy CGU's

During 2022, we recorded a net impairment of \$29.7 million (includes \$36.4 million of impairment and \$6.7 million of impairment reversal) in our Legacy CGU due to accelerated decommissioning spending in the area. The Legacy CGU has no recoverable amount, as such changes in our decommissioning liability are expensed each period.

In 2022, no indicators of impairment were noted for the Peace River and Viking CGUs.

#### Prior year impairments

At December 31, 2021, the Company completed an assessment to determine if indicators of impairment or an impairment reversal were present. The Company identified an indicator of impairment reversal in our Cardium CGU due to improved forecasted commodity prices. This led to an impairment test being completed following the fair value less costs of disposal method. The after-tax discount rate applied within the test was approximately 11 percent. Upon completion of the impairment test, no additional impairment or impairment reversal was recorded within our Cardium CGU.

In the second quarter of 2021, the Company recorded a \$311.5 million non-cash impairment reversal within our Cardium CGU mainly due to the improved commodity price environment and strong drilling results in the CGU.

The following table outlines benchmark prices and assumptions, based on an average of four independent reserve evaluators' forecasts (GLJ Ltd., Sproule Associates Limited, McDaniel & Associates Consultants and Deloitte Resource Evaluation & Advisory), used in completing the impairment tests as at December 31, 2021.

		WTI (\$US/bbI)		AECO (\$CAD/MMbtu)		Exchange rate (\$US equals \$1 CAD)	Inflation rate
2022	\$	71.88	\$	3.58	\$	0.80	0.00%
2023		67.91		3.22		0.80	2.25%
2024		65.42		3.07		0.80	2.00%
2025		66.72		3.14		0.80	2.00%
2026		68.05		3.20		0.80	2.00%
2027 - 2032	\$	72.98	\$	3.43	\$	0.80	2.00%
Thereafter (inflation	1						
percentage)		2.00%	6	2.00%	6	-	2.00%

The following table outlines the sensitivity to possible changes of the estimated recoverable amount on the Cardium CGU that had an impairment test completed on December 31, 2021.

	Recoverable	1% change in	5% change in
	amount	discount rate	cash flows
Cardium	\$ 1,237.4 \$	73.1 \$	84.8

In 2021, we recorded a \$21.0 million impairment reversal in our Peace River CGU largely as a result of the Company entering into an agreement to purchase the 45 percent interest of our partner in PROP. The estimated recoverable amount was based on the amount paid to acquire the interest held by the partner. As a result of the PROP acquisition, the Peace River CGU was re-valued upon close and as such any historical impairments can no longer be reversed.

During 2021, we recorded \$14.0 million of impairment in our Legacy CGU due to accelerated decommissioning spending in the area. The Legacy CGU has no recoverable amount, as such changes in our decommissioning liability are expensed each period.

In 2021, no indicators of impairment were noted for the Viking CGU.

Impairments and impairment reversals have been recorded as Depletion, depreciation, impairment (reversal) on the Consolidated Statements of Income.

#### 5. Long-term debt

		As at	December 31
	2022		2021
Syndicated credit facility	\$ 105.0	\$	321.5
Senior unsecured notes - 2022			
11.95% \$127.6 million, maturing July 27, 2027	127.6		-
PROP limited recourse loan - 10.50%	-		16.0
Senior secured notes – 2008 Notes - 9.37%	_		4.7
Senior secured notes – 2010 Q1 Notes - 8.82%	-		11.3
Senior secured notes – 2010 Q4 Notes - 7.91%	-		24.7
Senior secured notes – 2011 Notes - 7.76%	-		14.2
Total	232.6		392.4
Deferred interest	-		1.3
Unamortized discount of senior unsecured notes	(2.3)		-
Deferred financing costs	(5.0)		(2.7)
Total long-term debt	\$ 225.3	\$	391.0
Current portion	\$ -	\$	391.0
Non-current portion	\$ 225.3	\$	

At December 31, 2021, the term-out date of the syndicated credit facility was within one year of the balance sheet date, which resulted in the outstanding amount being presented as a current liability.

In July 2022, the Company completed a refinancing and issued five-year senior unsecured notes for an aggregate principal amount of \$127.6 million (the "New Notes) as well as entered into new syndicated credit facilities with borrowing capacity of \$205.0 million (the "New Credit Facilities"). The Company used the net proceeds from the New Notes, together with initial draws on the New Credit Facilities, to repay all of our existing senior secured notes due November 30, 2022, repay the outstanding balances under our existing credit facilities due November 30, 2022, and repay the PROP limited recourse loan due on December 31, 2022.

The New Credit Facilities were entered into with a group of lenders providing the Company with a \$175.0 million revolving credit facility and a \$30.0 million non-revolving term loan. The revolving credit facility is subject to a semi-annual borrowing base redetermination typically in May and November of each year and currently has a revolving period to July 27, 2023 and a term-out period of July 27, 2024. The non-revolving term loan was subsequently repaid in September 2022 and is no longer available. As part of the New Credit Facilities, the Company has continued to agree to grant floating charge security over all of our properties in favour of lenders within our banking syndicate.

The senior unsecured notes have an interest rate of 11.95 percent and mature on July 27, 2027 and were issued at a price of \$980.00 per \$1,000.00 principal amount resulting in aggregate gross proceeds of \$125.0 million. The senior unsecured notes are direct senior unsecured obligations of Obsidian Energy ranking equal with all other present and future senior unsecured indebtedness of the Company. As part of the terms of the senior unsecured notes, the Company is required to provide a repurchase offer (the "Repurchase Offer"), which can be exercised at the option of the noteholders, to an aggregate amount of \$63.8 million. The Repurchase Offer is based on free cash flow available, as defined in the senior unsecured notes agreement (EBITDA less both capital expenditures and decommissioning expenditures), whereby 75 percent of free cash flow is required to be offered towards redeeming a portion of the senior unsecured notes on or before July 27, 2024, and 50 percent of free cash flow thereafter. The Repurchase Offer is in cash at a price equal to 103 percent of the principal amount of the senior unsecured notes to be redeemed plus accrued and unpaid interest. The redemption dates are semi-annual based on free cash flow for the six months ended June 30 (typically offered in August) and based on free cash flow for the six months ended December 31 (typically offered in March). Minimum available liquidity thresholds under the Company's New Credit Facilities are also required to be met in order to proceed with a Repurchase Offer. The free cash flow available for a Repurchase Offer for the six months ended December 31, 2022 was \$33.0 million, however the Company does not meet the minimum liquidity threshold under our syndicated credit facility thus a Repurchase Offer will not be made for this period.

At December 31, 2022, letters of credit totaling \$5.1 million were outstanding (December 31, 2021 – \$5.0 million) that reduce the amount otherwise available to be drawn on the New Credit Facilities.

Financing expense consists of the following:

	Year ended Decem			
		2022		2021
Interest	\$	26.8	\$	27.1
Interest on PROP limited recourse loan		1.7		0.2
Advisor fees		0.6		2.7
Accretion on decommissioning liability		11.6		5.8
Accretion on office lease provision		1.4		1.9
Accretion on other non-current liability		0.3		0.3
Accretion on discount of senior unsecured notes		0.2		-
Accretion on lease liabilities		0.6		0.6
Deferred financing costs		2.5		5.5
Debt modification		(8.0)		1.3
Financing	\$	44.9	\$	45.4

#### 6. Lease liabilities

Total lease liabilities included in the Consolidated Balance Sheets are as follows:

	Year ended December 31			
		2022		2021
Balance, beginning of year	\$	8.7	\$	10.4
Additions		1.0		2.1
Accretion charges		0.6		0.6
Lease payments		(4.3)		(4.4)
Balance, end of year	\$	6.0	\$	8.7
Current portion	\$	3.2	\$	4.1
Non-current portion	\$	2.8	\$	4.6

The following table sets out a maturity analysis of lease payments, disclosing the undiscounted balance after December 31, 2022:

	2023	2024	2025	2026	2027	Thereafter	Total
Transportation	\$ 1.8 \$	- \$	- \$	- \$	- \$	- \$	1.8
Vehicle	1.4	8.0	0.2	-	-	-	2.4
Surface	0.1	0.1	0.1	0.1	0.1	4.9	5.4
Total	\$ 3.3 \$	0.9 \$	0.3 \$	0.1 \$	0.1 \$	4.9 \$	9.6

## 7. Provisions

	As at December 31			
		2022		2021
Decommissioning liability	\$	182.3	\$	121.6
Office lease provision		17.5		25.6
Total	\$	199.8	\$	147.2
Current portion	\$	34.1	\$	23.4
Non-current portion	\$	165.7	\$	123.8

## **Decommissioning liability**

The decommissioning liability is based on the present value of Obsidian Energy's net share of estimated future costs of obligations to abandon and reclaim all our wells, facilities and pipelines. These estimates were made by management using information obtained from government estimates, internal analysis and external consultants assuming current costs, technology and enacted legislation.

At December 31, 2022, the decommissioning liability was determined by applying an inflation factor of 2.0 percent (December 31, 2021 - 2.0 percent) and the inflated amount was discounted using a credit-adjusted rate of 10.0 percent (December 31, 2021 – 9.0 percent) over the expected useful life of the underlying assets, currently extending over 50 years into the future. At December 31, 2022, the total decommissioning liability on an undiscounted, uninflated basis was \$582.7 million (December 31, 2021 - \$594.6 million).

Changes to the decommissioning liability were as follows:

	Year ended December 31				
		2022		2021	
Balance, beginning of year	\$	121.6	\$	70.5	
Net liabilities added (1)		0.3		0.1	
Acquisition		-		2.1	
Increase due to changes in estimates		83.3		62.2	
Liabilities settled		(18.8)		(8.1)	
Government decommissioning assistance		(15.7)		(11.0)	
Accretion charges		11.6		5.8	
Balance, end of year	\$	182.3	\$	121.6	
Current portion	\$	25.4	\$	14.5	
Non-current portion	\$	156.9	\$	107.1	

<sup>(1)</sup> Includes additions from drilling activity, facility capital spending and disposals related to net property dispositions.

In August 2022, the Alberta Energy Regulator announced a further increase in the minimum mandatory spending requirement for all oil and gas companies' inactive decommissioning liabilities starting in 2023. The AER spending requirements largely contributed to the Company's increase due to changes in estimates in our decommissioning liability.

#### Office lease provision

The office lease provision represents the net present value of non-lease components on future office lease payments. The office lease provision was determined by applying an asset specific credit-adjusted discount rate of 6.5 percent (December 31, 2021–6.5 percent) over the remaining life of the lease contracts, extending into 2025.

Changes to the office lease provision were as follows:

	Year ended December 31			
		2022		2021
Balance, beginning of year	\$	25.6	\$	33.5
Decrease due to changes in estimates		(0.3)		(0.7)
Settlements		(9.2)		(9.1)
Accretion charges		1.4		1.9
Balance, end of year	\$	17.5	\$	25.6
Current portion	\$	8.7	\$	8.9
Non-current portion	\$	8.8	\$	16.7

#### 8. Risk management

Financial instruments consist of cash, accounts receivable, fair values of derivative financial instruments, accounts payable and accrued liabilities and long-term debt. At December 31, 2022, the fair values of these financial instruments approximate their carrying amounts.

The fair values of all outstanding financial commodity related contracts are reflected on the Consolidated Balance Sheets with the changes during the period recorded in income as unrealized gains or losses.

At December 31, 2022 and 2021, the only asset or liability measured at fair value on a recurring basis was the risk management asset and liability, which was valued based on "Level 2 inputs" being quoted prices in markets that are not active or based on prices that are observable for the asset or liability.

The following table reconciles the changes in the fair value of financial instruments outstanding:

	Year ended December 31				
Risk management asset (liability)		2022		2021	
Balance, beginning of year	\$	(2.4)	\$	0.2	
Unrealized gain (loss) on financial instruments:					
Oil		4.0		(3.4)	
Natural gas		4.6		0.8	
Total fair value, end of year	\$	6.2	\$	(2.4)	
Current asset portion	\$	6.2	\$	1.8	
Current liability portion	\$	-	\$	(4.2)	

Obsidian Energy records our risk management assets and liabilities on a net basis in the Consolidated Balance Sheets. At December 31, 2022 and 2021, there were no differences between the gross and net amounts.

Obsidian Energy had the following financial instruments outstanding as at December 31, 2022. Fair values are determined using external counterparty information, which is compared to observable market data. The Company limits our credit risk by executing counterparty risk procedures which include transacting only with institutions within our syndicated credit facility or companies with high credit ratings and by obtaining financial security in certain circumstances.

	Notional Volume	Remaining Term	Swap Price	air value (millions)
AECO AECO Swap AECO Swap	14,976 mcf/d 27,487 mcf/d	February 2023 - March 2023 April 2023 - October 2023	\$6.18/mcf \$4.07/mcf	\$ 1.4 4.8
Total				\$ 6.2

Based on commodity prices and contracts in place at December 31, 2022 a \$0.10 change in the price per mcf of natural gas would change pre-tax unrealized risk management by \$0.8 million.

Subsequent to December 31, 2022, the Company entered into the following additional financial hedges:

	Notional	Remaining	Swap
	Volume	Term	Price
AECO			
AECO Swap	16,587 mcf/d	March 2023	\$3.13/mcf
AECO Swap	19,904 mcf/d	April 2023 - October 2023	\$2.85/mcf
AECO Swap	16,587 mcf/d	November 2023 - March 2024	\$3.57/mcf

The components of risk management on the Consolidated Statements of Income are as follows:

	Year ended December 31			
		2022		2021
Realized				
Settlement of oil contracts	\$	(25.5)	\$	(7.8)
Settlement of natural gas contracts		(6.4)		(4.2)
Total realized risk management loss	\$	(31.9)	\$	(12.0)
Unrealized				
Oil contracts	\$	4.0	\$	(3.4)
Natural gas contracts		4.6		0.8
Total unrealized risk management gain (loss)		8.6		(2.6)
Risk management loss	\$	(23.3)	\$	(14.6)

In July 2022, in conjunction with our refinancing, we closed out the existing hedges put in place by our wholly owned subsidiary PROP Energy 45 Limited Partnership for a realized risk management loss of US\$3.4 million.

#### Market Risks

Obsidian Energy is exposed to normal market risks inherent in the oil and natural gas business, including, but not limited to, commodity price risk, foreign currency rate risk, credit risk, interest rate risk, liquidity risk and climate change risk. The Company seeks to mitigate these risks through various business processes and management controls and from time to time by using financial instruments.

## Commodity Price Risk

Commodity price fluctuations are among the Company's most significant exposures. Oil prices are influenced by worldwide factors, including, but not limited to, pandemics and their impact on economic activity, OPEC actions, world supply and demand fundamentals, pipeline capacity availability and geopolitical events. Natural gas prices are influenced by, including, but not limited to, the price of alternative fuel sources such as oil or coal and by North American natural gas supply and demand fundamentals including the levels of industrial activity, weather, storage levels and liquefied natural gas activity. In accordance with policies approved by Obsidian Energy's Board of Directors, the Company may, from time to time, manage these risks through the use of swaps or other financial instruments up to a maximum of 50 percent of forecast sales volumes, net of royalties, for the balance of any current year plus one additional year forward and up to a maximum of 25 percent, net of royalties, for one additional year thereafter. In the prompt three months, the Company can hedge up to a maximum of 80% of production, net of royalties. Risk management limits included in Obsidian Energy's policies may be exceeded with specific approval from the Board of Directors.

The Board of Directors has recently approved the following changes to our hedging policy as follows:

- Hedge up to 50% of oil volumes net of royalties on a rolling 15 month period commencing January 1, 2023;
- Hedge up to 50% of gas volumes net of royalties on a rolling 15 month period commencing January 1, 2023.
- Allow for hedges up to 80% of natural gas volumes, net of royalties for the "summer gas months", being the months of April to and including October 2023; and
- Allow for hedges of up to 70% of natural gas volumes, net of royalties for the "winter gas months", being the months of November 2023 to and including March 2024, commencing immediately.

## Foreign Currency Rate Risk

Prices received for oil are referenced in US dollars, thus Obsidian Energy's realized oil prices are impacted by Canadian dollar to US dollar exchange rates. When considered appropriate, the Company may use financial instruments to fix or collar future exchange rates to fix the Canadian dollar equivalent of oil revenues.

#### Credit Risk

Credit risk is the risk of loss if purchasers or counterparties do not fulfill their contractual obligations. As at December 31, 2022, the Company's maximum exposure to credit risk was \$88.8 million (2021 – \$70.7 million) which was comprised of \$82.6 million (2021 - \$68.9 million) being the carrying value of the accounts receivable and \$6.2 million (2021 – \$1.8 million) related to the fair value of the derivative financial assets.

The Company's accounts receivable are principally with customers in the oil and natural gas industry and are generally subject to normal industry credit risk, which includes the ability to recover unpaid receivables by retaining the partner's share of production when Obsidian Energy is the operator or the potential to net offsetting payables to mitigate exposure. Obsidian Energy continuously monitors credit risk and maintains credit policies to ensure collection risk is limited. For oil and natural gas sales and financial derivatives, a counterparty risk procedure is followed whereby each counterparty is reviewed on a regular basis for the purpose of assigning a credit limit and may be requested to provide security if determined to be prudent. For financial derivatives, the Company normally transacts with counterparties who are members of our banking syndicate or counterparties that have investment grade bond ratings. Credit events related to all counterparties are monitored and credit exposures are reassessed on a regular basis.

At December 31, 2022, \$1.0 million of accounts receivable are past due (90+ days) but are considered to be collectible (2021 - \$1.8 million). The lifetime ECL allowances related to Obsidian Energy's commodity product sales receivables and joint venture receivables recognized in accounts receivable was nominal as at and for the years ended December 31, 2022 and 2021.

As at December 31, the following accounts receivable amounts were outstanding:

	Current	30-90 days	90+ days	Total
2022	\$ 76.5 \$	5.1 \$	1.0 \$	82.6
2021	\$ 62.0 \$	5.1 \$	1.8 \$	68.9

#### Interest Rate Risk

A portion of the Company's debt capital can be held in floating-rate bank facilities, which results in exposure to fluctuations in short-term interest rates. From time to time, Obsidian Energy may increase the certainty of our future interest rates by entering fixed interest rate debt instruments or by using financial instruments to swap floating interest rates for fixed rates or to collar interest rates. As at December 31, 2022, 45 percent of the Company's long-term debt instruments were exposed to changes in short-term interest rates (2021 – 82 percent).

As at December 31, 2022, a total of \$127.6 million (2021-\$70.9 million) of fixed interest rate debt instruments was outstanding with a remaining term of 4.6 years (2021-0.9 years) and an interest rate of 11.95 percent (2021-8.7 percent).

#### Liquidity Risk

Liquidity risk is the risk that the Company will be unable to meet its financial liabilities as they come due. Management utilizes short and long-term financial and capital forecasting programs to ensure credit facilities are sufficient relative to forecast debt levels and capital program levels are appropriate. Management also regularly reviews capital markets to identify opportunities to optimize the debt capital structure on a cost-effective basis. In the short term, liquidity is managed through daily cash management activities, short-term financing strategies and the use of swaps and other financial instruments to increase the predictability of cash flow from operating activities.

The following table outlines estimated future obligations for non-derivative financial liabilities as at December 31, 2022:

	,	Accounts payable &	Share-base	d	
	Long-term debt	accrued liabilities	compensation accrua	al	Total
2023	\$ - \$	161.2	\$ 24.	4 \$	185.6
2024	105.0	-	7.:	2	112.2
2025	-	-	0.	7	0.7
2026	-	-		-	-
2027	127.6	-		-	127.6
Thereafter	\$ - \$	-	\$	- \$	-

#### Climate Change Risk

The Company has considered the impact of climate change and related risks on the amounts recorded in the financial statements for the year ended December 31, 2022. This includes, but is not limited to, the Company's impairment assessment, current assets and liabilities, bank facility, capital expenditures and property, plant and equipment.

At December 31, 2022, in the Company's impairment assessment a specific adjustment to the recoverable amount to incorporate the potential risk of the evolving demand for energy was not considered necessary. The recoverable amount is based on an estimated period of cash flows that indirectly reflects changing energy demands (in that a large portion of proved and probable reserves will be realized in less than 20 years) and the discount rate applied in the impairment test incorporates the current cost of capital in the energy industry which indirectly reflects current market trends and uncertainty around the evolving demand for energy and climate change.

The Company's financial results for 2022 were not directly impacted from a climate event. In 2022, the Company did not incur material weather related damages to our property, plant and equipment. Management is not aware of a material disruption in our supply chain or the marketers of the Company's product related to climate events. The Company will continue to monitor climate change and the potential impacts.

#### 9. Revenue and Other Income

The Company's significant revenue streams consist of the following:

	Year ended December 31			
		2022		2021
Oil	\$	697.9	\$	362.9
NGLs		63.1		38.2
Natural gas		136.3		76.4
Production revenues		897.3		477.5
Processing fees		8.4		6.4
Oil and natural gas sales		905.7		483.9
Other income		6.9		6.0
Oil and natural gas sales and other income	\$	912.6	\$	489.9

Other income includes \$6.9 million in road use recoveries for 2022 (2021 - \$6.0 million).

#### 10. Income taxes

The provision for income taxes reflects an effective tax rate that differs from the combined federal and provincial statutory tax rate as follows:

	Year ended December 31		
		2022	2021
Income before taxes	\$	563.7	414.0
Combined statutory tax rate (1)		23.0%	23.0%
Computed income tax expense	\$	129.7 \$	95.2
Increase (decrease) resulting from:			
Share-based compensation		1.1	0.5
Non-taxable foreign exchange (gain) loss		0.2	(0.1)
Unrecognized deferred tax asset		-	(69.9)
Recognition of deferred tax asset		(378.6)	-
Adjustments related to prior years		(0.4)	(27.1)
Other		`1.6 <sup>´</sup>	` 1.4 <sup>´</sup>
Deferred income tax recovery	\$	(246.4) \$	-

<sup>(1)</sup> The tax rate represents the combined federal and provincial statutory tax rates for the Company and our subsidiaries for the years ended December 31, 2022 and December 31, 2021.

The net deferred income tax asset is comprised of the following:

	Jar	Balance nuary 1, 2022	Provis	ion (Recovery) in Income	Decem	Balance nber 31, 2022
Deferred tax liabilities (assets)						
PP&E	\$	153.5	\$	96.0	\$	249.5
Leases		(7.9)		2.4		(5.5)
Risk Management		(0.5)		1.9		1.4
Decommissioning liability		(27.9)		(14.0)		(41.9)
Share-based compensation		(4.0)		(3.3)		`(7.3)
Non-capital losses		(113.2)		(329.4)		(442.6)
Net deferred tax liability (asset)	\$	-	\$	(246.4)	\$	(246.4)

	Balance	Provision (Recov	• ,	Balance
	January 1, 2021	in Inco	ome	December 31, 2021
Deferred tax liabilities (assets)				
PP&E	\$ 86.5	\$	67.0	\$ 153.5
Leases	(10.1)		2.2	(7.9)
Risk Management	-		(0.5)	(0.5)
Decommissioning liability	(16.6)	(*	11.3)	(27.9)
Share-based compensation	(0.4)		(3.6)	(4.0)
Non-capital losses	(59.4)	(5	3.8)	(113.2)
Net deferred tax liability (asset)	\$ -	\$	-	\$ -

As at December 31, 2022, Obsidian Energy had approximately \$2.4 billion (2021 – \$2.5 billion) in total tax pools, including non-capital losses of \$1.9 billion (2021 - \$2.1 billion). The non-capital losses are available for immediate deduction against future taxable income and expire in the years 2026 through 2041. The Company also had approximately \$61.3 million of Federal Scientific Research and Experimental Development (SR&ED) credits which expire in the years 2029 through 2036.

Deferred income tax assets may only be recognized to the extent that it is probable that future taxable profits will be available against which unused tax losses and deductible temporary differences can be utilized. At December 31, 2021, the Company had an unrecognized income tax asset of \$378.6 million in respect of \$1,646.2 million of non-capital losses. Given the significant increase in commodity prices, the Company fully recognized the previously unrecognized deferred tax asset in 2022. The Company expects to have sufficient taxable profits in future years in order to fully utilize the remaining deferred tax asset balance of \$246.4 million at December 31, 2022.

At December 31, 2022, Obsidian Energy had realized and unrealized net capital losses of \$711.2 million (2021 - \$591.5 million). A deferred tax asset has not been recognized in respect of these losses as they may only be applied against future capital gains.

The Company has income tax filings that are subject to audit by taxation authorities, which may impact our deferred income tax position or amount. The Company does not anticipate adjustments arising from these audits and believes we have adequately provided for income taxes based on available information, however, adjustments that arise could be material.

#### 11. Shareholders' equity

#### a) Authorized

- i) An unlimited number of Common Shares.
- ii) 90,000,000 preferred shares issuable in one or more series.

If issued, preferred shares of each series would rank on parity with the preferred shares of other series with respect to accumulated dividends and return on capital. Preferred shares would have priority over the common shares with respect to the payment of dividends or the distribution of assets.

## b) Issued

Shareholders' capital	Common Shares	Amount
Balance, December 31, 2020	73,516,225	\$ 2,187.0
Issued pursuant to equity compensation plans (1)	1,356,610	2.6
Equity issue	5,880,681	25.9
Share issue costs	-	(1.7)
Balance, December 31, 2021	80,753,516	\$ 2,213.8
Issued pursuant to equity compensation plans (1)	1,688,694	8.1
Balance, December 31, 2022	82,442,210	\$ 2,221.9

<sup>(1)</sup> Upon vesting or exercise of equity awards, the net benefit is recorded as a reduction of other reserves and an increase to shareholders' capital.

In conjunction with a business acquisition during the fourth quarter of 2021 (as described in Note 20), the Company completed a public equity offering of 5,880,681 subscription receipts at a price of \$4.40 per subscription receipt which were subsequently converted into the same number of common shares. Gross proceeds raised were \$25.9 million with \$1.7 million in share issue costs incurred, including the full over-allotment option being exercised.

	 Year ended L	December 31
Other Reserves	2022	2021
Balance, beginning of year	\$ 103.2 \$	103.6
Share-based compensation expense	4.7	2.3
Net benefit on options exercised (1)	(6.7)	(2.7)
Balance, end of year	\$ 101.2 \$	103.2

<sup>(1)</sup> Upon exercise of awards, the net benefit is recorded as a reduction of other reserves and an increase to shareholders' capital.

#### **Preferred Shares**

No Preferred Shares were issued or outstanding.

#### 12. Share-based compensation

## Restricted and Performance Share Unit plan ("RPSU plan")

Restricted Share Unit ("RSU") grants under the RPSU plan

Obsidian Energy awards RSU grants under the RPSU plan whereby employees receive consideration that fluctuates based on the Company's share price on the Toronto Stock Exchange ("TSX"). Consideration can be in the form of cash or shares purchased on the open market or issued from treasury.

	Year en	ded December 31
RSUs		
(number of shares equivalent)	2022	2021
Outstanding, beginning of year	1,167,351	2,355,408
Granted	537,225	190,500
Vested	(784,514)	(1,344,672)
Forfeited	(45,932)	(33,885)
Outstanding, end of year	874,130	1,167,351

The fair value and weighted average assumptions of the RSUs granted during the years were as follows:

	Year ended December 31		
		2022	2021
Average fair value of RSUs granted (per RSU)	\$	10.59 \$	1.99
Expected life of RSUs (years)		2.9	1.0
Expected forfeiture rate		0.5%	nil

Performance Share Unit ("PSU") grants under the RPSU plan

The RPSU plan allows Obsidian Energy to grant PSUs to employees of the Company. The PSU obligation is classified as a liability due to the cash settlement feature and could be settled in cash, shares purchased on the open market or shares issued from treasury.

	Year end	ed December 31
PSUs (number of shares equivalent)	2022	2021
Outstanding, beginning of year	1,138,465	453,845
Granted	124,610	684,620
Vested	(181,018)	-
Forfeited	(133,017)	-
Outstanding, end of year	949,040	1,138,465

		As at December 31
PSU liability	2022	2021
Current	\$ 5.2	\$ 0.2
Non-current	6.1	4.2
Total	\$ 11.3	\$ 4.4

## **Stock Option Plan**

Obsidian Energy has a Stock Option Plan that allows the Company to issue options to acquire common shares ("Options") to officers, employees, directors and other service providers.

			Year ende	d December 31
		2022		2021
		Weighted		
		Average		Weighted
	Number of	Exercise	Number of	Average
Options	Options	Price	Options	Exercise Price
Outstanding, beginning of year	3,021,672 \$	1.56	961,954	\$ 0.94
Granted	156,400	10.64	2,116,120	1.99
Exercised	(903,400)	1.27	(11,938)	0.56
Forfeited	-	-	(44,464)	8.74
Outstanding, end of year	2,274,672 \$	2.30	3,021,672	\$ 1.56
Exercisable, end of year	749,498 \$	1.69	748,438	\$ 1.29

The fair value and weighted average assumptions of the Options granted during the years were as follows:

	Year ended December 31		
		2022	2021
Average fair value of Options granted (per Option)	\$	6.56 \$	1.11
Expected volatility		87.0%	86.9%
Expected life of Options (years)		3.9	3.4
Expected forfeiture rate		0.3%	0.5%

## Non-Treasury Incentive Award Plan ("NTIP")

In 2021, Obsidian Energy implemented the NTIP that allows the Company to issue restricted awards whereby employees receive consideration that fluctuates based on the Company's share price on the TSX. The Company has the option to provide the consideration in the form of cash or shares purchased on the open market.

	Year ended December 31		
NTIP Restricted Awards	2022	2021	
Outstanding, beginning of year	1,093,800	-	
Granted	3,400	1,120,660	
Vested	(363,871)	-	
Forfeited	(44,101)	(26,860)	
Outstanding, end of year	689,228	1,093,800	
	As	s at December 31	

		As a	it December 31
NTIP liability	2022		2021
Current	\$ 2.6	\$	1.4
Non-current	1.8		1.1
Total	\$ 4.4	\$	2.5

## Deferred Share Unit ("DSU") plan

The DSU plan allows the Company to grant DSUs in lieu of cash fees to non-employee directors providing a right to receive, upon retirement from the Board, a cash payment based on the volume-weighted-average trading price of the common shares on the TSX.

	Year end	ed December 31
Deferred Share Units	2022	2021
Outstanding, beginning of year	2,018,499	2,087,580
Granted	42,509	239,754
Exercised	(249,763)	(308,835)
Outstanding, end of year	1,811,245	2,018,499

		As a	at December 31
DSU Liability	2022		2021
Current	\$ 16.6	\$	10.7
Non-current	-		-
Total	\$ 16.6	\$	10.7

In 2022, \$3.6 million (2021 - \$1.5 million) of DSUs were redeemed. At December 31, 2022, the Company had no outstanding DSUs that were redeemable.

## **Share-based compensation**

Share-based compensation consisted of the following:

	Year ended December 31			
		2022		2021
DSUs	\$	9.5	\$	10.3
PSUs		8.0		4.3
NTIP		5.9		2.5
Cash settled share-based incentive plans	\$	23.4	\$	17.1
RSUs	\$	3.4	\$	1.1
Options		1.3		1.2
Equity settled share-based incentive plans		4.7		2.3
Share-based compensation	\$	28.1	\$	19.4

The share price used in the fair value calculation of the DSU, NTIP and PSU obligations at December 31, 2022 was \$8.98 per share (2021 – \$5.21).

## **Employee retirement savings plan**

Obsidian Energy has an employee retirement savings plan (the "savings plan") for the benefit of all employees. Under the savings plan, employees may elect to contribute up to 10 percent of their salary and Obsidian Energy matches these contributions at a rate of \$1.00 for each \$1.00 of employee contribution; provided that in order for an employee to receive the full matching contribution they must allocate at least 25 percent (50 percent for officers) of their contribution towards the purchase of Obsidian Energy shares. Both the employee's and Obsidian Energy's contributions are used to acquire Obsidian Energy common shares or are placed in low-risk investments. Shares are purchased in the open market at prevailing market prices.

#### 13. Per share amounts

The number of incremental shares included in diluted earnings per share is computed using the average volume-weighted market price of shares for the year.

	Year e	Year ended December 31		
	2022	2021		
Net income basic and diluted	\$ 810.1 \$	414.0		

The weighted average number of shares used to calculate per share amounts was as follows:

	Year ended	December 31
Average shares outstanding (millions)	2022	2021
Basic	82.0	75.1
Dilutive impact (1)	2.4	2.5
Diluted	84.4	77.6

(1) Includes impact of stock options and RSUs.

For 2022, there were 0.2 million shares on a weighted average basis (2021 – nil) related to options outstanding under the Option Plan and RSUs outstanding under the RPSU plan that were considered anti-dilutive and/or not in the money and that have been excluded.

## 14. Changes in non-cash working capital increase (decrease)

	Year ended December 31			
		2022		2021
Accounts receivable	\$	(13.7)	\$	(28.1)
Prepaid expenses and other		(1.6)		(1.7)
Accounts payable and accrued liabilities (1)		78.7		40.0
Acquisition		-		2.8
	\$	63.4	\$	13.0
Operating activities		34.8		(5.1)
Investing activities		28.6		18.1
	\$	63.4	\$	13.0
Interest paid in cash	\$	29.2	\$	30.1
Income taxes paid (recovered) in cash	\$	-	\$	

(1) Includes share-based compensation plans.

## 15. Capital management

Obsidian Energy manages our capital to provide a flexible structure to support capital programs, production maintenance and other operational strategies. Attaining a strong financial position enables the capture of business opportunities and supports Obsidian Energy's business strategy of providing strong shareholder returns.

Obsidian Energy defines capital as the sum of shareholders' equity and debt. Shareholders' equity includes shareholders' capital, other reserves and retained earnings (deficit). Debt includes drawings under our syndicated credit facility and our senior unsecured notes.

Management reviews Obsidian Energy's capital structure to allow our objectives and strategies to be met. The capital structure is reviewed based on a number of key factors including, but not limited to, current market conditions, hedging positions, trailing and forecast debt to funds flow ratios and other economic risk factors.

The Company intends to continue to identify and evaluate hedging opportunities in order to reduce our exposure to fluctuations in commodity prices and protect our future cash flows and capital programs.

	 As at December 31			
	2022		2021	
Components of capital				
Shareholders' equity	\$ 1,579.7	\$	763.5	
Long-term debt	\$ 232.6	\$	392.4	

## 16. Commitments and contingencies

Obsidian Energy is committed to certain payments over the next five calendar years and thereafter as follows:

	2023	2024	2025	2026	2027	Thereafter	Total
Long-term debt (1)	\$ -	\$ 105.0	\$ -	\$ -	\$ 127.6	\$ -	\$ 232.6
Transportation	7.4	3.9	2.2	1.8	1.4	2.8	19.5
Interest obligations	23.8	20.1	15.2	15.2	15.2	-	89.5
Office lease	10.0	10.0	8.0	-	-	-	20.8
Lease liability	3.3	0.9	0.3	0.1	0.1	4.9	9.6
Decommissioning liability	25.4	23.6	21.9	20.3	18.9	72.2	182.3
Total	\$ 69.9	\$ 163.5	\$ 40.4	\$ 37.4	\$ 163.2	\$ 79.9	\$ 554.3

<sup>(1)</sup> The 2024 figure includes our syndicated credit facility which has a term-out date of July 2024. The 2027 figure includes our senior unsecured notes due in July 2027. Refer to Note 5 for further details. Historically, the Company has successfully renewed its syndicated credit facility.

Obsidian Energy's commitments relate to the following:

- Transportation commitments relate to costs for future pipeline access.
- Interest obligations are the estimated future interest payments related to Obsidian Energy's debt instruments.
- Office leases pertain to total leased office space.
- Lease liabilities pertain to various transportation, vehicle and surface lease commitments that meet the definition of a lease under IFRS 16.
- The decommissioning liability represents the inflated, discounted future reclamation and abandonment costs that are expected to be incurred over the life of our properties.

The Company is involved in various litigation and claims in the normal course of business and records provisions for claims as required.

#### 17. Related-party transactions

## **Operating entities**

The consolidated financial statements include the results of Obsidian Energy Ltd. and our wholly owned subsidiaries, including the Obsidian Energy Partnership and, as of November 24, 2021, a 100 percent interest in PROP (which was subsequently dissolved on December 31, 2022). Transactions and balances between Obsidian Energy Ltd. and all of our subsidiaries are eliminated upon consolidation.

## Compensation of key management personnel

In 2022, key management personnel included the Interim President and Chief Executive Officer, Chief Financial Officer, Senior Vice-Presidents, Vice Presidents and the Board of Directors. The Human Resources, Governance & Compensation Committee makes recommendations to the Board of Directors who approves the appropriate remuneration levels for management based on performance and current market trends. Compensation levels of the Board of Directors are also recommended by the Human Resources, Governance & Compensation Committee of the Board.

The remuneration of the directors and key management personnel of Obsidian Energy during the year is below.

	Year ended December 31			
	2022	2021		
Salary and employee benefits	\$ 4.2 \$	4.5		
Termination benefits	0.9	-		
Share-based payments (1)	18.1	15.1		
	\$ 23.2 \$	19.6		

<sup>(1)</sup> Includes changes in the fair value of PSUs, DSUs and non-cash charges related to the Option Plan and RSUs outstanding under the RPSU plan (equity method) for key management personnel.

## 18. Supplemental Items

In the consolidated financial statements, compensation costs are included in both operating and general and administrative expenses. For 2022, employee compensation costs of \$14.2 million (2021 - \$13.5 million) were included in operating expenses and \$20.8 million (2021 - \$18.4 million) were included in general and administrative expenses on a gross basis.

## 19. Government grants

The Company received grant allocations under the Alberta Site Rehabilitation Program beginning in 2020. These awards have allowed the Company to expand our abandonment activities for wells, pipelines, facilities, and related site reclamation and thus reduce our decommissioning liability. The Company utilized \$15.7 million of net grants during 2022 (2021 – \$11.0 million).

## 20. PROP acquisition

On November 24, 2021 the Company acquired the remaining 45 percent partnership interest in PROP from our joint venture partner through a wholly owned subsidiary. As a result, the Company's interest in PROP increased to 100 percent resulting in full control.

The cash consideration for the acquisition was \$35.2 million which was funded by the Company through an equity offering (as described in Note 11) and a \$16.3 million limited-recourse amortizing loan secured by the acquired 45 percent partnership interest in PROP. This transaction was accounted for as a business combination in accordance with IFRS 3.

The total consideration paid and the purchase price allocation over the fair value of assets and liabilities acquired at the date of acquisition were as follows:

Total consideration	\$ 35.2	
Fair value of assets acquired and liabilities assumed		
Working capital (1)	\$ 4.4	
Property, plant and equipment	32.9	
Decommissioning liability	(2.1)	
Net assets	\$ 35.2	

<sup>(1)</sup> Includes cash of \$1.6 million.

The acquisition contributed production revenues and operating income of \$4.5 million and \$2.4 million, respectively, to the financial results of the Company between the closing date and December 31, 2021. If the acquisition of the 45 percent partnership interest in PROP had occurred on January 1, 2021, the Company's revenues for the year ended December 31, 2021, would have included additional production revenues of \$43.2 million and operating income of \$26.6 million.

Transaction costs associated with the acquisition totaled \$3.5 million and were expensed.

## 21. Subsequent event

In January 2023, the Board of Directors authorized a normal course issuer bid ("NCIB") to provide a return of capital to shareholders. In February, the Company's application to the Toronto Stock Exchange ("TSX") for the NCIB was approved. This has allowed the Company to initiate a share buyback program over the next 12 months beginning February 27, 2023 on the TSX, NYSE American and other marketplaces, of up to 10 percent of the Company's "public float", as defined by the TSX (a maximum of 8,073,847 common shares, with a daily purchase limit on the TSX of 85,192 common shares, subject to certain exceptions for block purchases). Purchases under the NCIB are subject to maintaining at least \$65 million of liquidity and otherwise complying with our debt agreements.